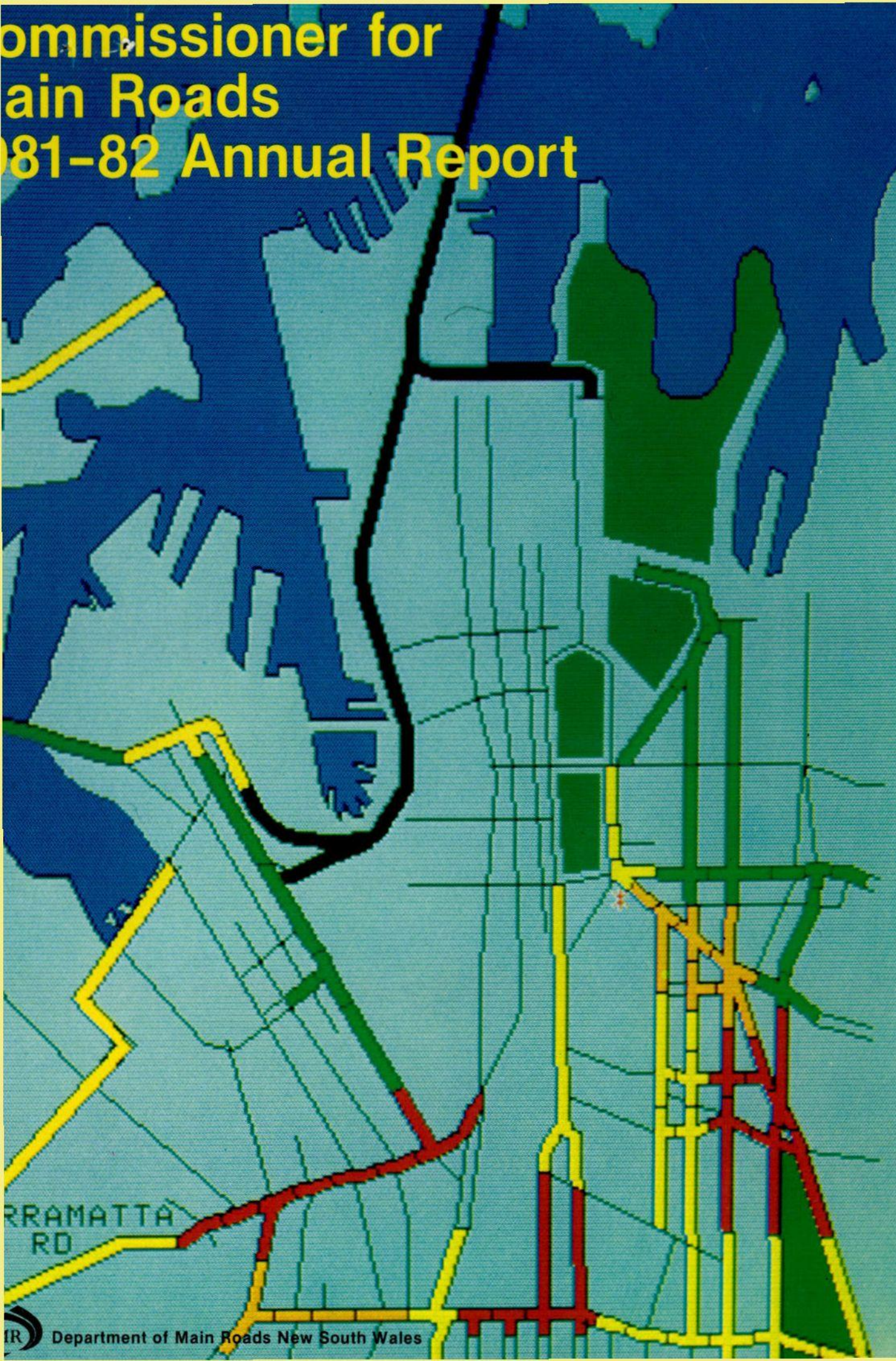


Commissioner for Main Roads 1981-82 Annual Report



Responsibilities for Administration of Roads

There are approximately 205 000 km of public roads in New South Wales. The State, excepting parts of the far western region, is divided into local government areas designated as cities, municipalities or shires. The Council of each of these areas is the authority primarily responsible for all public roads in its area. However, the State Government has accepted a significant measure of responsibility for the State's major roads, known generally as the classified road system.

On behalf of the State Government, the Commissioner for Main Roads has full responsibility for Freeways and accepts general responsibility for State Highways throughout the State, and for Ordinary Main Roads in the County of Cumberland (generally comprising the Sydney Metropolitan Area and some adjacent areas). The Commissioner also maintains a number of unclassified roads most of which are within the unincorporated area of the Western Division of New South Wales.

Although Trunk Roads, and Ordinary Main Roads in the country, are the responsibility of Councils, grants are made by the Commissioner to Councils to meet the full cost of approved works on these roads.

The photograph on front and back covers shows an image from one of the computer graphic screens belonging to SCATS (Sydney Co-ordinated Adaptive Traffic System) which is described on page 41 of this Report. The principal arterial roads are colour-coded to indicate current traffic signal cycle times which are adjusted by the system in response to changes in traffic densities. The colour codes are up-dated at 30-second intervals with information from microcomputer traffic controllers at key intersections. A flashing area of colour indicates a change in the level of traffic density, prior to an automatic adjustment of relevant traffic signal cycles to cope with the situation.



**CLASSIFICATION
OF MAIN ROADS IN
NEW SOUTH WALES**

WITH LOCAL GOVERNMENT AREA BOUNDARIES

as at 1 January 1982

LEGEND

- State Highways 5
- Trunk Roads 52
- Main Roads 377

Divisional Boundaries
Divisional Headquarters

SCALE
KILOMETRES 20 10 0 20 40 60 80 100 KILOMETRES

Commissioner for Main Roads 1981-82 Annual Report

ISSN 0155-7084

Charter

The Commissioner for Main Roads is responsible for the administration of the Main Roads Act, 1924 (as amended), which provides for the construction and maintenance of those roads throughout the State which have been classified under the Main Roads Act, both in country and urban areas.

The Commissioner is also responsible to the New South Wales Government for the implementation of traffic management measures throughout the State, and for the disbursement of Commonwealth Government grants for local roads.

The Department of Main Roads carries out the work arising from the Commissioner's responsibilities under the Act.

The charter inherent in the Department's statutory obligations entails the pursuit of a road system throughout New South Wales which will meet the reasonable needs of the community for the safe and efficient movement of people and goods.

Objectives

Accordingly, the Department's objectives are:

For the Road System

- to plan, provide and maintain a comprehensive road system which is both safe and efficient to use.
- to have regard for the environment.
- to enhance compatibility of the various transport modes.

For Interaction with the Community

- to respond to community needs in a helpful, prompt and courteous manner.
- to inform the public on road matters.

For the Organisation and its People

- to operate throughout the State in an efficient and effective manner.
- to provide fulfilling and challenging work.
- to ensure just and non-discriminatory working conditions.

Organisation of the Department

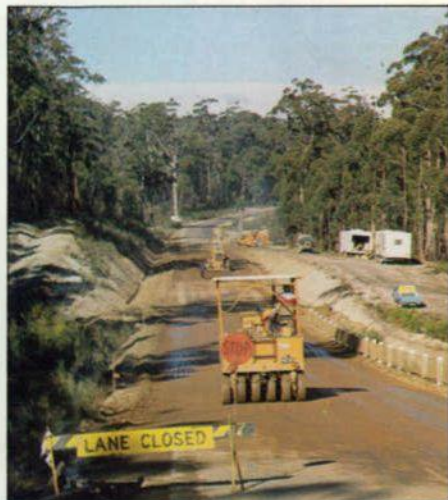
The Department's Head Office is located at 309 Castlereagh Street, Sydney. The operations of the Department are decentralised, the State being divided into 16 geographical divisions. Each of these is under the control of a Divisional Engineer, whose headquarters are located in a major centre within the division. The Divisional Engineers are responsible to the Engineer-in-Chief in Sydney. Two special divisions have also been set up to supervise freeway construction.

Each division is equipped with its own design office, testing laboratory and small technical library. Works Offices are located in the divisions to undertake maintenance and construction. There are 45 of these throughout the State, and some have small field control laboratories.

The Department's main Materials and Research Laboratory is at Milson's Point while the Central Workshop, the Supply Section and the Central Asphalt Depot are all located at Granville in Sydney's western suburbs.

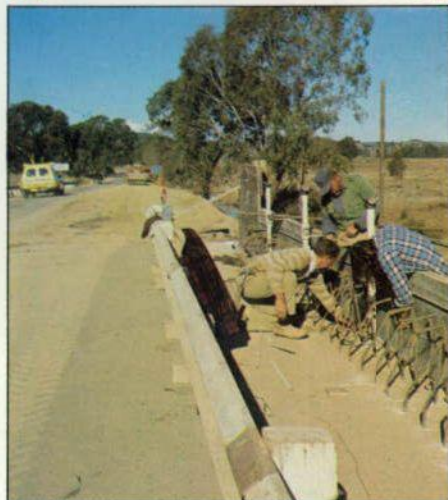
The Traffic Control and Emergency Centre is situated in Oxford Street, Sydney.

The Department at work. **1:** Pavement restoration on the Princes Highway, south of Eden. **2:** Widening the bridge over Tarcutta Creek, on the Sturt Highway east of Wagga Wagga. **3:** Cutting concrete pavement on the new section of the F4—Western Freeway (to be opened in late 1982).



1 ▲

▼ 2

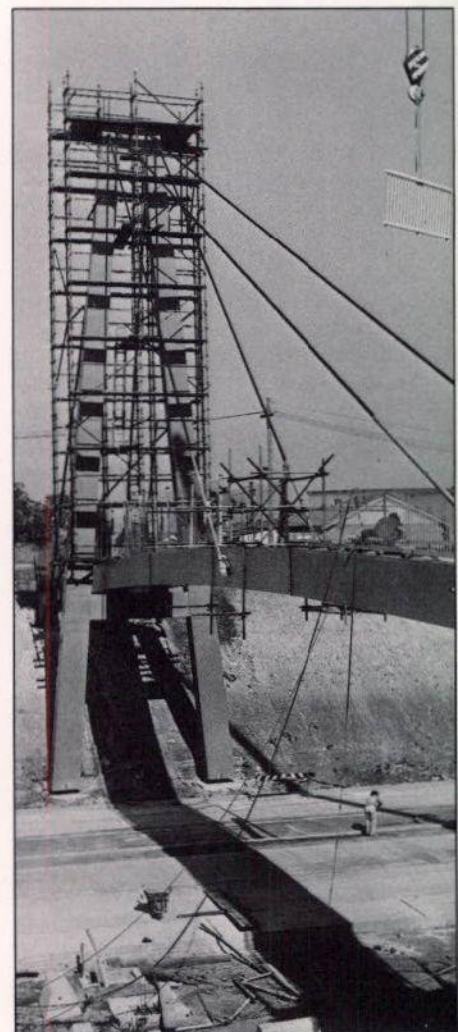


3 ▼



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The pedestrian bridge now under construction over the F4—Western Freeway at Pomeroy Street, North Strathfield, is a two-span, cable-stayed, steel box girder structure with an unusual, 30 metre high support tower.

Commissioner's Statement

**Sydney, New South Wales
November 1982**

To the Hon. Paul Whelan, LLB, MP,
Minister For Consumer Affairs and
Minister for Roads,
Sydney.

As required by Section 6 of the Main Roads Act, 1924, I submit to you for presentation to Parliament an annual report and statement of accounts for the year ended 30 June 1982. Some references to happenings after this date have been included where they have been considered appropriate and helpful in rounding off the record.

This Fifty-Seventh Annual Report continues the dual role of previous reports in providing an informative summary of the recent activities of the Department of Main Roads, as well as being an account to Parliament of the deployment of public resources in 1981-82.

Like most organisations, the Department has suffered further erosion of its financial resources through inflation during the past year. Although faced with a vast array of pressing tasks, financial restraint has bitten deeply into its capacity to embark upon an appropriate works programme. Interaction with representatives of Councils, politicians, the media, motoring organisations and community groups and individuals suggests that the Department has not been able to achieve the level of improvement in the road system desired by the community.

In such a situation where the resources available to the Department are insufficient to satisfy all the community's road requirements, there is a greater need for the Department to be able to demonstrate that the works it undertakes are making best use of the available funds and achieving the benefits as desired by the community.

In reviewing the problems, challenges and achievements of the past year, this Report provides a medium by which the community at large can assess the Department's performance. This year a

number of additional sections and some new barometers on performance have been included to clarify the picture. Nevertheless, the Department is not satisfied that the performance indicators currently available achieve a desirable level of accountability. The Department is therefore working towards development of further indicators which will be more meaningful and intelligible and useful to both management and the general public.

For each problem confronting the Department in its task in catering for the State's Main Road requirement, a range of solutions is available. For example, rough worn-out road pavement can be replaced on its existing location, or it can be replaced in association with a local widening, or it can be replaced with new pavement on a completely new location. The expected level of available funding is a vital factor in selecting the optimum solution—which in its turn influences the Department's future planning. The complexity of the situation is heightened by the relatively longer lead time inherent in road construction projects. The severity of the unforeseen fall in the level of road funding in 1981-82 called for a greater management effort in the overall planning and programming of the Department's works and in controlling and directing its operations.

In the short term the Department was faced with the need to maintain an established workforce in effective employment on a severely reduced budget. That this seemingly impossible task was achieved without major trauma bears testimony to the managerial skills and to the high level of competence, dedication and loyalty throughout the whole of the Department's workforce.

As shown by the statistics on page 52, the Department's strength reduced by 1,250 or 12.1% during that period. That reduction occurred in both the professional and administrative areas (308), as well as in the workforce directly employed in the field (942).

Although two Works Offices (at Bourke and Wentworth) were closed, the

reduction in strength has been achieved almost entirely by annual wastage. Such a decrease in twelve months has resulted in a lean organisation where further reduction is not feasible.

In the longer term, the Department must take due cognizance of the future funding prospects when forming corporate strategy. Until recently it appeared that funds available in the foreseeable future would not be sufficient to improve many existing roads to the standards desirable for today's traffic or to carry out major reconstruction at a rate to match the deterioration of the system. To avert widespread reversion of sealed surfaces to gravel pavement, many existing roads require urgent rehabilitation to extend the life of their pavements.

This greater emphasis on rehabilitation has meant a substantial increase in such activities as the restoration of cracked or permeable road surfaces, extension of road pavement life by resurfacing or overlaying, the restoration of skid resistance, the stabilization and sealing of road shoulders, the construction of climbing and passing lanes, and the improvement of drainage, signposting, guard fences, etc.

At the same time very high priority has been given to the improvement or elimination of hazardous locations, these being identified normally through accident records. This work typically consists of increasing curve radii, easing crests, improving sight distance and widening narrow pavements and structures.

The Department is a decentralised organisation having 16 geographical Divisional Offices and over 40 Works Offices located strategically throughout the State. Its officers serve on local traffic committees and in their official capacity maintain a continuing dialogue with the Municipal and Shire Councils representing the local communities. In their private lives many pursue active roles in the community, serving in Local Government and other public spheres. They share the community concern in such issues as preservation of the environment and reduction of the road toll—and bring those influences to bear

in carrying out their official duties.

Despite the fall in funding, improvements have still been achieved throughout the State. In the relevant sections of this Report, details of some of these activities have been recorded. These include the 5 km section of the F4—Western Freeway from Concord Road to Silverwater Road and the 3.2 km section from Church Street to Mays Hill which will be opened by the end of 1982. With work continuing on the intervening sections, the F4 will soon provide a much-needed alternative to Parramatta Road, thus relieving congestion in the Homebush/Parramatta region.

In line with the Government's policy to achieve significant road improvements in the Western Region of Sydney, the Parramatta By-pass is being extended to provide a direct link between Old Windsor Road and the Great Western Highway.

The Department has continued to apply traffic management techniques both to improve vehicular and pedestrian safety and to obtain the maximum possible service from the existing road network. A major part of this programme is the Sydney Co-ordinated Adaptive Traffic System (SCATS). To date about 840 sets of traffic signals within the Sydney Metropolitan Area have been co-ordinated, using the most modern technology available in the world.

In the peak periods, traffic is already obtaining significant benefits on major arterials as a consequence of fewer stops and reduced travel times.

In the section under 'Freeway Construction' (page 9), there is reference to future roaduser benefits to be derived from the F3—Sydney—Newcastle Freeway. These have been assessed taking account only of savings in travel time and fuel, consequent upon a reduction in the length of the new road compared to the existing one. No account has been taken of the additional substantial savings in community costs, as well as in human suffering, which will flow from the reduced accident rate achieved when freeway travel conditions are provided.

While on the subject of benefits, a north coast newspaper earlier this year published complimentary remarks by local people on the improved situation in Nambucca Heads following construction of a by-pass to the township about a year before. One businesswoman was quoted as saying that "Since the highway by-pass, business has boomed. Now that there isn't all the pollution and noise



that came with the highway traffic, the town is a lot cleaner, quieter, and safer. Consequently, the value of property around here has experienced a very big increase. The highway by-pass is the best thing that has happened to Nambucca Heads".

Echoing this sentiment, Professor Lance Endersbee of Monash University recently said at a seminar on *The Community Benefits of Roads*, "Virtually no other expenditures of Government show such economic benefits as money spent on roads". Another speaker at the same seminar claimed that the implementation of a road programme appropriate to our needs would "create employment for the unemployed, save lives and maimed bodies, reduce inflation, advance tourism and recreation, promote urban and regional development and leave to Australia an asset for which he (the initiator) will always be recognised".

Comments like these illustrate the acknowledged value of better roads as perceived by people in various walks of life.

Of course, the opponents of road improvement although fewer in number are at least as vocal. One frequently hears comment such as "there is no point in providing a wider road, it soon fills up and we are back to where we were".

Such comment is, at best, ill-informed. The purpose of providing a new road is to serve the public. One would not expect the chief executive of a retail chain to be censured because his remodelled store was attracting too much custom.

Neither is it true that conditions are the same as before. When additional capacity is first brought into service, the community benefits immediately from the cumulative time-saving resulting from an easing of congestion. With the passage of time should congestion again reach the other level, the community continues to benefit and in general the benefits derived at that stage would be at least as great as those accruing during the initial free-flowing period immediately following the opening of the new facility. And, of course, the critics of road works conveniently ignore the enormous social benefits derived from safer roads.

Since the end of the financial year, both the State and Commonwealth Governments have introduced new methods to improve the future financial situation for roads. Additional funds will come from State sources through the new licence fee on diesel fuel, equivalent to 3.57 cents per litre. I thank the State Government for this initiative which will provide an estimated \$29 million for road improvements throughout New South Wales in 1982-83.

In the Commonwealth sphere, a new one cent per litre special surcharge on motor spirit and diesel fuel excise—rising to two cents next July—was announced in August by the Commonwealth Minister for Transport and Construction. These funds will go to improvements on all categories of roads under the Commonwealth Government's Bicentennial Road Development Program. Unfortunately, this proposal will not result in a more equitable return to this State of the fuel tax equity by the Commonwealth Government, but it will enable many highly desirable projects to be undertaken before 1988.

With the expectation of a continuing Government commitment towards funding for vital roadworks, it is possible to look with confidence to the future when the whole community will benefit from a significantly improved road system.

B.N. Loder
Commissioner for Main Roads.

Looking south along King Georges Road, where work is in progress to provide six lanes between Wiley Park and Beverly Hills.

Administration of the Department

Appointment of Commissioner and Deputy Commissioner

Mr B.N. Loder, BE, Dip TCP, FIE Aust, FCIT

Mr Bruce Loder was appointed Commissioner for Main Roads on 18 November 1981. He had been Acting Commissioner since July 1981.

After graduating from the University of Sydney, Mr Loder joined the Department in 1948. He held a number of engineering positions before being seconded to the National Association of Australian State Road Authorities (NAASRA) to serve as Executive Engineer in charge of the Secretariat.

In 1962 Mr Loder returned to Departmental activities, first as Supervising Engineer, Metropolitan Division, then as Divisional Engineer, Central Northern Division. A number of other senior posts followed, leading to his appointment as Deputy Commissioner for Main Roads in September 1978.

Mr Loder brings both practical and administrative strengths to his position, and recently consolidated his managerial skills by attending (in early 1981) the Advanced Management Program at Harvard University, Boston, U.S.A.

Mr J.G. Crowe, BE, M Eng Sc, MIE Aust

Mr John Crowe was appointed Deputy Commissioner for Main Roads on 16 June 1982.

A graduate in Civil Engineering from the University of Queensland, Mr Crowe began his professional career in Canada with the Ontario Department of Highways.

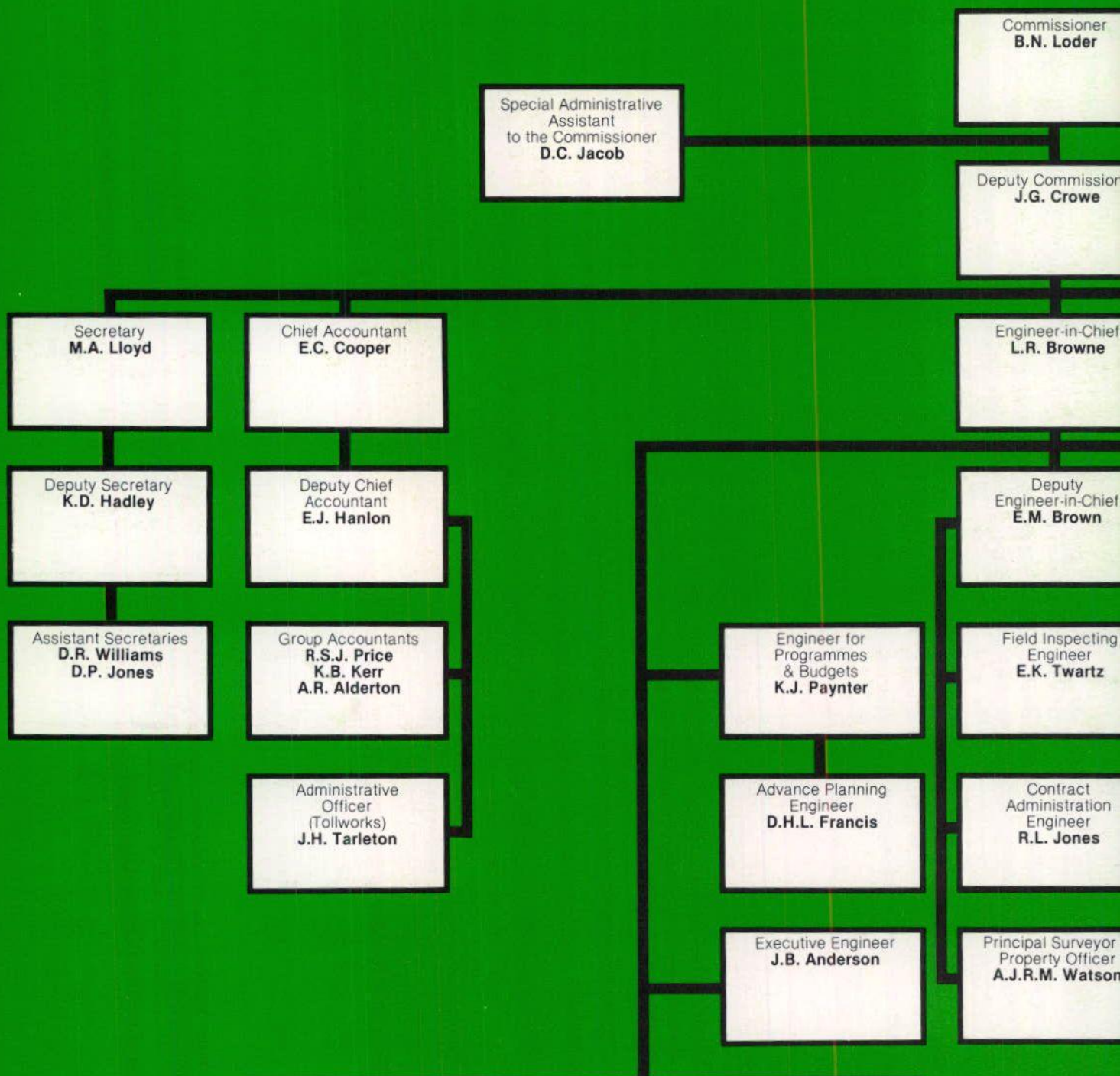
Mr Crowe joined the Department in 1959 and studied Highway Engineering at the University of New South Wales, graduating as a Master of Engineering Science. He held several engineering positions in the field before being appointed Assistant to the Engineer for Programmes and Budgets in 1977.

In 1979, Mr Crowe was appointed to the newly created position of Corporate Planner, a post that he held until his appointment as Deputy Commissioner. In 1980 he attended an Advanced Management Course at the Australian Administrative Staff College, Mount Eliza.

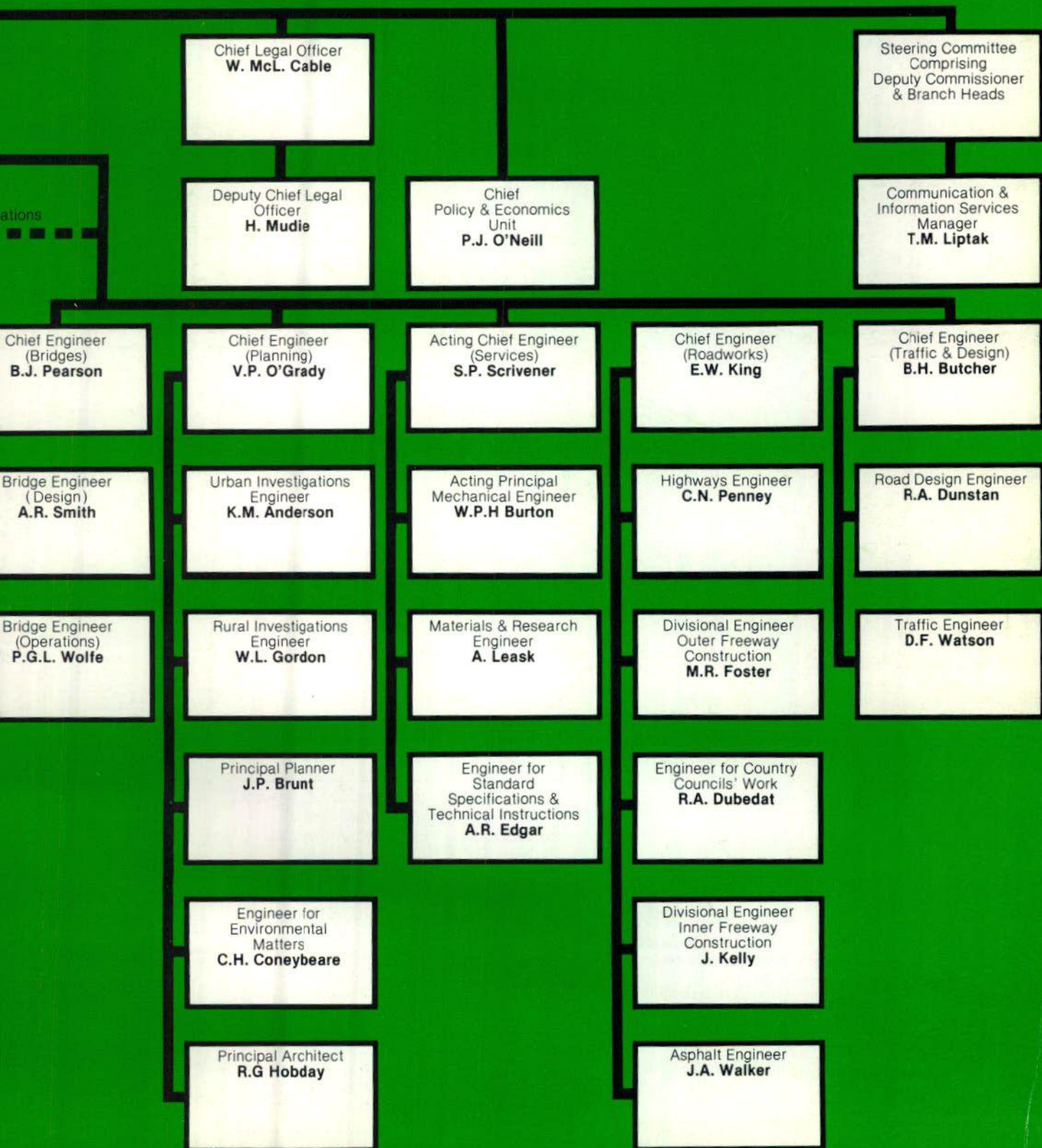
Commissioners and Branch Heads of the Department. From left to right: Mr W. McL. Cable, LLB, AASA, Chief Legal Officer; Mr J.G. Crowe, BE, M Eng Sc, MIE Aust, Deputy Commissioner; Mr M.A. Lloyd, AASA, ACIS, AACS, Secretary; Mr B.N. Loder, BE, Dip TCP, MIE Aust, FCIT, Commissioner; Mr E.C. Cooper, AASA, Chief Accountant; and Mr L.R. Browne, BE, M Eng Sc, LGE, MIE Aust, MAITPM, Engineer-in-Chief.



Administration of the Department as at 30 June 1982



| <i>Division</i> | <i>Headquarters</i> | <i>Divisonal Engineer</i> |
|-------------------|---------------------|---------------------------|
| Metropolitan | Milsons Point | L.R. James |
| Parramatta | Parramatta | K.W. Dobinson |
| Central Mountains | Lithgow | G.J. Vidler |
| Illawarra | Wollongong | P.B. Sheil |
| Hunter Valley | Newcastle | P. Moore |
| Lower North Coast | Port Macquarie | F.E. D'Adam |
| North Eastern | Grafton | N.W. Russell |
| Upper Northern | Glen Innes | S.B. Hallinan |
| North Western | Tamworth | T.C. Thornton |
| Central Western | Parkes | D.J. Black |
| Central Northern | Bourke | R.L. Smythe |
| Murray Darling | Broken Hill | W. Choy |
| Central Murray | Deniliquin | J.R.M. MacBride |
| South Western | Wagga Wagga | A.G. Kennedy |
| South Coast | Bega | R.B. Allen |
| Southern | Goulburn | L.J. Bonnefin |





Freeway and Road Construction

The following works are those having an overall cost of \$1 million or more. They are only a small part of the Department's total programme aimed at continued improvement of the main road system.

Some of the major roadworks which will be continuing during 1982-83 are shown (along with major bridgeworks) on the inside-back-cover map, and described on page 60 of this Report.

Freeway Construction

F3—North Western Freeway

South of Sydney Harbour Bridge, the Cahill Expressway and the Western Distributor have, for many years, provided for movement to the east and west of the central business district, by-passing the City's busy commercial centre.

This year saw the completion of current work on the North Western Freeway section which now provides improved access across Darling Harbour between the Ultimo-Pyrmont area and the central business district, as well as to and from Sydney Harbour Bridge, via the Western Distributor and Day Street, City.

The westbound viaduct linking Day Street with Harris Street, Pyrmont was opened in May 1980. The two-lane viaduct for eastbound traffic from Pyrmont Street, Pyrmont to King and Erskine Streets, City was brought into service on 7 August 1981, enabling the 79-year-old Pyrmont Bridge to be closed to traffic.

Looking south towards Dog Trap Road, along the Somersby to Ourimbah section of the F3—Sydney—Newcastle Freeway, now under construction. The intersection with the Pacific Highway is in the left foreground.

An extension, incorporating a three-span bridge giving westbound traffic access to the Freeway from Market Street, City was opened to traffic on 8 November 1981. Relocation of a length of the southbound lanes of Day Street was undertaken on 13 April 1982 to complete the work, except for landscaping activities and the completion of a pedestrian overbridge across Day Street (at the western end of Druitt Street) to give more convenient access to the footway on the eastbound viaduct.

F3—Sydney—Newcastle Freeway

The Department's major continuing freeway project since the 1960s has been the development of the Sydney—Newcastle Freeway to provide high standard driving conditions between these two cities. By December 1965, a 9.5 km section north of the Hawkesbury River had been completed. Within three years, a further 15 km had been added, and on completion of a new freeway bridge across the river in 1973, a 26.6 km length from Berowra to Calga was in operation as a tollwork. (See operating account on page 27).

Design and construction in such rugged terrain are difficult tasks but high standard travelling conditions have been provided and, on the safety factor alone, the high cost has been well worth it.

Financed by the Commonwealth Government as a National Highway project, work is continuing on the 15 km length northwards from Ourimbah Creek to an interchange at Wallarah Creek. Together with a 7 km single carriageway motorway link back to the Pacific Highway at Doyalson, this new route will provide a by-pass of Wyong, where the Highway regularly becomes congested.

Earthworks are nearing completion and pavement works are well advanced on both the Freeway and the motorway link. Of the 17 bridges involved, five are complete and the balance are well in hand.

The total cost of this section (including both Freeway and motorway link) will be about \$42 million and it is planned

for completion in 1984. Due mainly to savings in travel times and fuel, net roaduser benefits for this section are estimated to be approximately \$6 million each year.

The construction of the Freeway is proceeding northwards between Wallarah Creek and Morrisset Interchanges. Earthworks, drainage and fencing are well advanced while a multi-cell box culvert and a corrugated metal underpass have been completed.

A detailed environmental impact statement on the 46 km section from Wallarah Creek to Wallsend is being prepared by the Department for public exhibition.

The 21 km section of the F3 from Calga to Ourimbah Creek will provide a far more direct link than the present route (State Highway No. 26) via Peats Ridge, shortening the distance by 14 km. It will include a major bridge over Mooney Mooney Creek and is estimated to cost \$65 million. Thanks to the considerable reduction in distance and the consequent savings in time and fuel, the annual roaduser benefits, on completion of this section, could be as high as \$30 million a year.

Following public exhibition of the Department's environmental impact statement for this section in December 1980—January 1981, a determination was made in June 1982 allowing construction to proceed.

As a preliminary to Freeway work between Calga and Somersby, a 4 km deviation of the Pacific Highway near Kariong (including an overbridge to carry the deviation over the future Freeway) is well in hand. Earthworks and drainage on the Freeway length from Somersby to Ourimbah are well advanced and pavement construction has begun. Two bridges to carry Dog Trap Road over the Freeway are in progress.

Commencement of work on yet another Freeway section—between Wahoonga and Berowra, to provide a long-awaited by-pass of Hornsby—is imminent. The proposed route extends from the Pacific Highway near Pearces Corner, crosses

the main northern railway line between Waitara and Wahroonga and continues northwards on the eastern side of the railway line to the Tollway at Berowra. This 15 km section is estimated to cost about \$58 million and should provide an annual road-user benefit of about \$11 million.

An environmental impact statement was prepared for the Department by consultants and publicly displayed in June and July 1982. The announcement of a determination is imminent.

F4—Western Freeway

The F4—Western Freeway is planned to extend in a westerly direction from near Concord to the lower Blue Mountains. It will run parallel to and north of Parramatta Road, then parallel to and south of the Great Western Highway.

A 23.5 km length of the F4 between the Great Western Highway at Prospect and Russell Street, Emu Plains has been in use for some years. The first 5 km section from Regentville to Emu Plains (including a new bridge over the Nepean River) was opened in October 1971. The 14.5 km section from Eastern Creek to Regentville was opened in December 1972; the 4 km section from Prospect to Eastern Creek was completed in April 1974.

The Department has been working since the late 1960s on the construction of the F4 between Concord and Granville, although work ceased for a period to allow a concentration of funds and activity on other high priority projects.

A 5 km section is being built between Young Street, Concord and just west of Silverwater Road, Silverwater at Melton Street, Auburn. This \$31.2 million section is planned to be opened in December this year. It will feature a very large 12-span, 366 m long, \$6 million bridge over the Northern Railway lines, local streets and Powells Creek at North Strathfield. Work on this structure is well advanced, as is construction of a cable-stayed pedestrian overbridge at Pomeroy Street, Homebush. A bridge to carry the Freeway over Underwood Road, Homebush was completed during the year.

Construction of the adjacent section as far as James Ruse Drive (formerly Berry Street), Granville is also proceeding. The bridge to carry Stubbs Street, Auburn over the Freeway was opened to traffic during the year, while the bridges to carry the Freeway over Deniehy Street, Granville, and Duck River were also completed in 1981–82. The latter is a nine-span 300 m long bridge built at a contract price of \$2.9 million. This 3 km section should be completed in late 1984.

Work also continued on the 3.2 km length between Church Street, Granville and the Great Western Highway near



Frances Street, Mays Hill. Bridges over the Freeway at Coleman Street, Mays Hill and Pitt Street, Merrylands were opened to traffic and construction of a bridge over A'Becketts Creek on the loading ramp from Church Street was completed. Work was begun on the junction of the Freeway with the Highway at Mays Hill. This \$15.8 million section is also expected to be opened in December 1982. With other sections of the F4, it will provide a welcome alternative to the existing congestion experienced on Church Street and Parramatta Road in the Parramatta-Homebush region.

The intervening Freeway section from James Ruse Drive to Church Street, Granville will consist entirely of a viaduct 1.8 km long with six-lane capacity. Design of the viaduct, which will cross the Western Railway at Harris Park, is in progress and it is envisaged that construction will be completed by 1988. By then, Freeway conditions will be available for 38 km of the 47 km between Concord and Emu Plains and over \$100 million will have been invested in this valuable project during its 20-year construction period.

F5—South Western Freeway

Work continued on construction of the approaches to the new four-lane, 290 m long bridge being built over the Georges River at Casula. This \$3 million structure will cross the Georges River, the Main Southern Railway Line and a local street (Lakewood Crescent) and will be completed towards the end of 1983. Its purpose is to relieve the congestion occurring regularly at the existing Liverpool Bridge on Heathcote Road and to provide an alternative to the causeway crossing at Cambridge Avenue, Glenfield, which is subject to flooding.

Initially, it was intended to connect the new bridge to the Hume Highway on the west and Moorebank Avenue on the east. However, in September 1982, it was announced that it is now planned to extend the initial construction of the Freeway on the eastern side to as far as Heathcote Road and to commence a programme of construction to continue the Freeway eastwards to King Georges

Road, Beverly Hills.

F6—Southern Freeway

To the south of Sydney, the 23 km Waterfall-Bulli Pass Tollway was opened in July 1975 (see operating account on page 26). In the Wollongong area, sections of the F6 have been progressively completed since 1963 to provide a 15.5 km length which now extends from Mt Ousley Road to Fowlers Road, Dapto, and by-passes a number of busy shopping centres, including the main commercial centre of Wollongong.

The 1.7 km section between Kanahooka Road and Fowlers Road, Dapto, providing one carriageway in the initial stage, was opened to traffic on 30 September 1981.

On the next 4.5 km section to Yallah, earthworks are in progress between Fowlers Road and Mt Brown Road, while initial works have commenced between Mt Brown and the Princes Highway at Yallah.

Wollongong Northern Suburbs Distributor

This route is planned to run northwards from the Southern Freeway at Gwynneville, generally parallel to the route of the Princes Highway.

Work has almost been completed on the approaches to the first stage of the railway overbridge at North Wollongong. The project includes the temporary deviation of the Princes Highway to allow construction of a bridge to carry the Highway over the Distributor.

The important new bridge now under construction on the F5—South Western Freeway at Casula was inspected in June by (from left to right) Mr G. Pacicullo, MP for Liverpool; the Hon. Paul Whelan, Minister for Consumer Affairs and Minister for Roads; and Mr S.A. Knowles, MP for Ingleburn. The seven-span, 290 m long structure is the first of twin bridges which will carry the Freeway over the Georges River, the main Southern Railway and Lakewood Crescent.

Road Construction—Country

Princes Highway

State Highway No. 1

This important southern route links Sydney and Melbourne via the coast and is supplemented between Sydney and Wollongong by the F6—Waterfall—Bulli Pass Tollway. Within Wollongong, major works are proceeding on the F6—Southern Freeway (see description under 'Freeway Construction') to further supplement the Highway.

At Nowra, work was completed on the 3.5 km East Street Deviation which was opened on 10 December 1981. The approaches to the new bridge over Browns Creek, South Nowra were also completed, except for the final asphaltic concrete surfacing.

The 2.1 km long Batemans Bay By-pass was completed and opened to traffic on 19 September 1981. Construction of climbing lanes and pavement widening between Lawlers Creek and the Kianga Turn-off (59.9 to 66 km south of Batemans Bay), including the construction of the intersection at Dalmeny Road, were also completed.

Hume Highway

State Highway No. 2

The Hume Highway is the main intercapital route between Sydney and Melbourne and, within New South Wales, the section from The Cross Roads near Liverpool to the Victorian border at Albury is a declared National Highway.

The Department's long term objective is to provide dual carriageways throughout. Following the opening (in December 1980) of the 64 km long F5—South Western Freeway from The Cross Roads to Aylmerton near Mittagong, 117 km of dual carriageway are now available. This is 20% of the total length (570 km) of the Hume Highway in New South Wales.

During 1981–82, reconstruction continued to provide four lanes from Aylmerton to Mittagong and dual carriageways between Exeter Road and 1 km south of the Illawarra Highway. The dual carriageways between Penrose State Forest and Exeter Road were completed.

Major reconstruction to provide six lanes between Union Street and Bradley Street, Goulburn was completed with the exception of asphaltic surfacing and completion of the central raised median.

Further progress was achieved with construction of a new northbound carriageway between the Federal Highway intersection and Breadalbane Hill (13 to 20 km south of Goulburn).

Bridges over Mutmutbilly Creek and the Main Southern Railway at 30.4 and 34.8 km south of Goulburn were widened and the Department completed construction of a climbing lane at Cullerin (31.5 to 32.7 km south of Goulburn) for south-bound traffic.

Pavement strengthening on the Bowring Deviation, 12 to 16.4 km west of Yass, has almost been completed. Earthworks and drainage were completed prior to the construction of one carriageway from 16.7 to 19.65 km west of Yass.

Interim works proceeded to improve the road alignment between Bookham and Connors Creek, from 33 to 35 km south-west of Yass.

Construction of one carriageway continued from 60.5 to 70.1 km south-west of Yass, to eliminate a sharp bend at 'Cooineee Corner'. The second carriageway to be completed at a later date, will eliminate a narrow and inadequate bridge.

Work was completed to provide a flood-free single carriageway from South Gundagai to Big Ben Creek 2.3 to 5.7 km south of Gundagai, and is continuing from 5.8 to 8.5 km south of Gundagai, as part of proposed dual carriageways. Extensions of the work from 8.5 to 9.5 km south of Gundagai have continued.

Between 11.3 km south of Gundagai and the junction of the Snowy Mountains Highway, the Department is upgrading a 17.3 km length of the Hume Highway to dual carriageway standard. The work is expected to be completed in 1985 at an estimated total cost of over \$30 million.

The project includes the 11 km long Tumbalong Deviation which will eliminate a narrow, poorly aligned section of failing road pavement through Sylvias Gap. Earthworks and stormwater drainage have been completed on section 1 of the Deviation, between 13.5 and 22.3 km south of Gundagai. Tenders were invited for similar works on section 1A of the Deviation, 11.3 to 13.5 km south of Gundagai.

Further south, the Department continued with the upgrading of the Highway between 39 and 51.7 km south of Gundagai, and completed (except for the final seal) the section from 16 to 20.4 km south of Tarcutta. The reconstruction of Mate Street in Albury is also nearing completion.

Federal Highway

State Highway No. 3

The Federal Highway is also a National Route, leading from the Hume Highway near Goulburn to Canberra. Works in progress are part of the overall plan to provide dual carriageways throughout the Highway's 68 km length to the A.C.T. border. There are now 16 km of dual carriageway extending from the junction



with the Hume Highway to Willow Tree Creek.

Dual carriageways have already been provided at Roses Lagoon, between 22.2 and 28 km south of Goulburn (opened to traffic just before Christmas, 1981). Work on the approaches to the new bridge over Willow Tree Creek between 28 and 30 km south of Goulburn is continuing, and pavement rehabilitation work was carried out adjacent to Lake George, between 49.2 and 53.7 km south of Goulburn.

Snowy Mountains Highway

State Highway No. 4

This Highway provides a link between the Princes and Hume Highways, across the northern foothills of the Snowy Mountains. The Department is continuing reconstruction between 0.75 and 5.9 km east of Tumut, and formation widening, pavement strengthening and associated drainage works between 28 and 47 km west of Tumut.

The 3.5 km East Street Deviation of the Princes Highway at Nowra was opened to traffic on 10 December 1981. Costing around \$10 million (including the new bridge over the Shoalhaven River), the new route diverts through traffic from Nowra's busy centre and has greatly improved conditions for all drivers and pedestrians.

Highlights of the Year

Projects completed and opened to traffic during the year included the following roads and bridges, each of which has considerably benefited the community it serves. **1:** The new bridge on Vermont Road over Bullanginya Lagoon at Barooga cost \$1 million and was opened on 27 November 1981. It is 210 m long

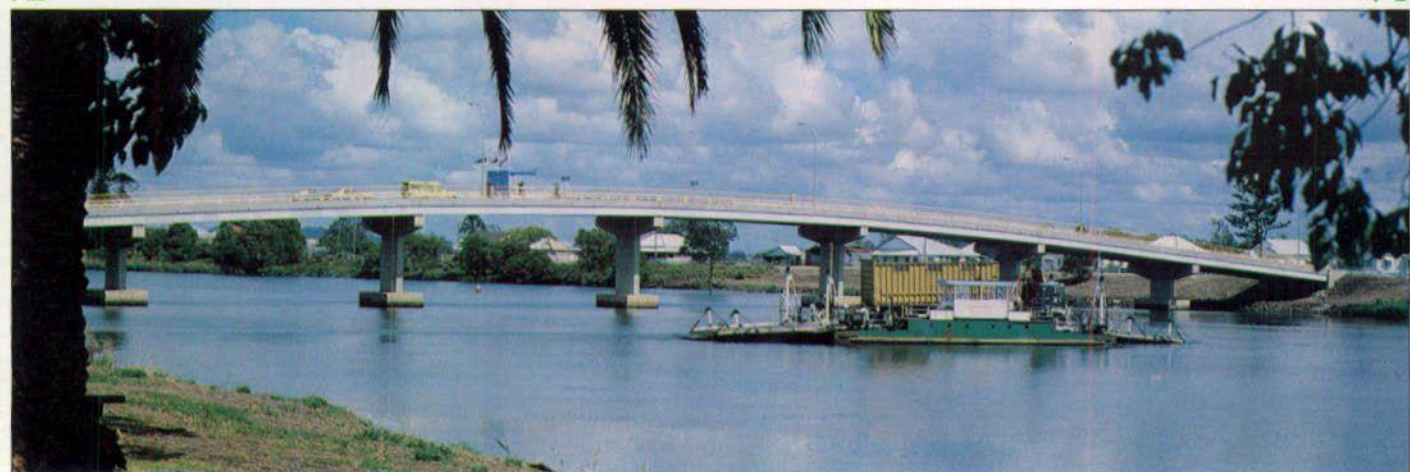
with 14 spans and replaces an old timber beam bridge, built in 1902. **2:** The graceful sweep of the new bridge carrying Lismore Road over the Richmond River at Woodburn, alongside the 12-car ferry vessel it replaces. Costing around \$1.5 million, the eight-span, 217 m long bridge was opened on

9 October 1981. **3:** An aerial view of the Parramatta By-pass, looking west over the Windsor Road overbridge towards Wentworthville. The latest section of the By-pass, from Kleins Road westwards to Old Windsor Road was opened on 21 December 1981, extending the benefits of this important ring route. **4:** The



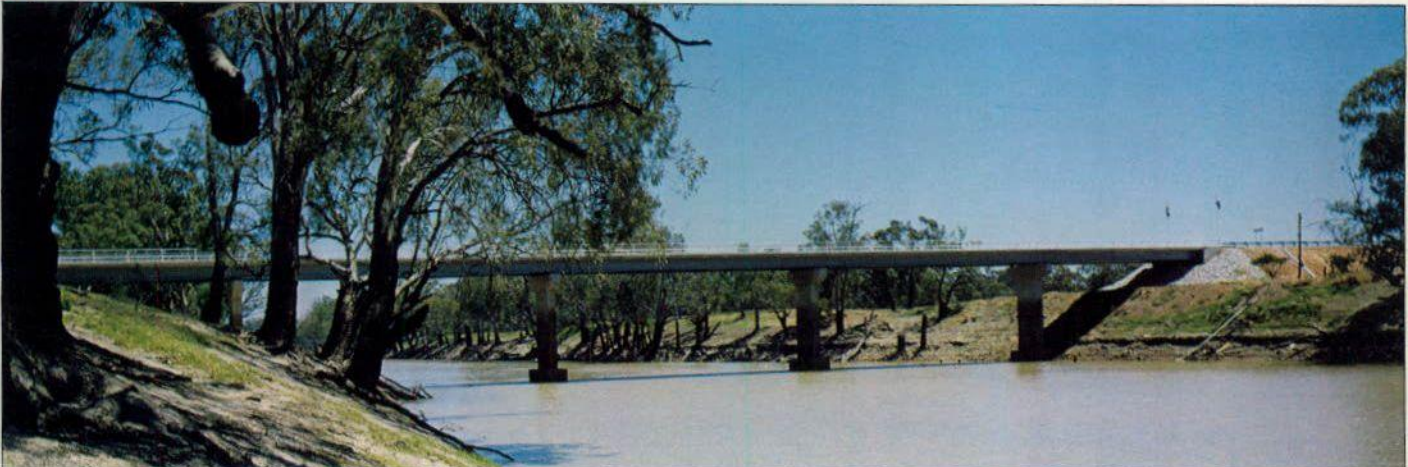
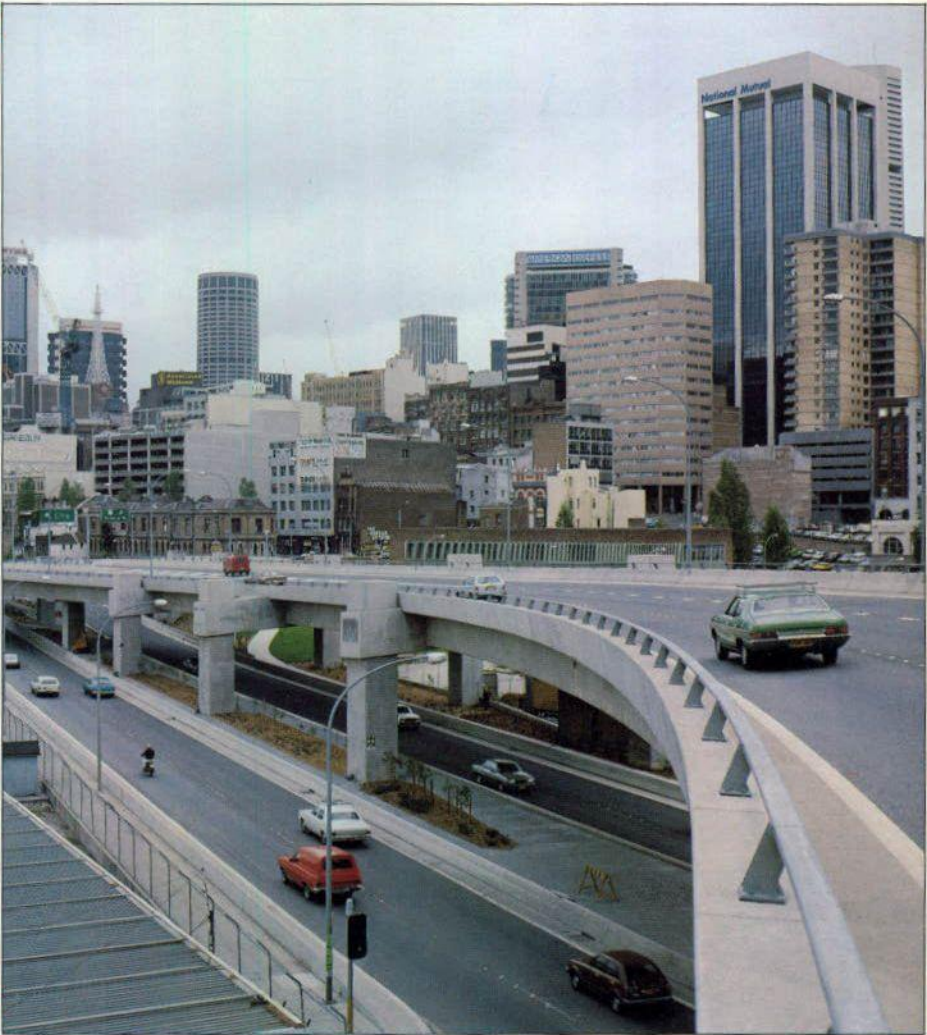
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eastbound viaduct of the F3—North Western Freeway at Darling Harbour, looking north-east towards the City at King Street and Erskine Street. Opened on 7 August 1981, the eastbound roadway brought to an end the 79 years of service of Pyrmont Bridge. 5: This five-span, 139 m long bridge over the

Wakool River at Kyalite is part of a 6.3 km deviation of Trunk Road No. 67 south of Balranald. Opened on 27 November 1981, the new bridge and associated works cost over \$1.8 million and replaced a narrow timber bridge dating from 1912.



Great Western Highway *State Highway No. 5*

The Great Western Highway, while not a National Route, is one of the more important State Highways. It links Sydney to Bathurst where it joins the Mitchell and Mid Western Highways.

Major works are in progress through the Blue Mountains to provide four lanes wherever possible. Widening to four lanes was completed between Lapstone and Glenbrook, 61.7 to 63.5 km west of Sydney, and is nearing completion between 60.3 and 61.7 km. Similar work is progressing on the section 63.5 to 64.8 km west of Sydney.

Work is continuing on the construction of a deviation to provide dual carriageways on the approach to Farmers Creek, 2.7 to 4.6 km west of Lithgow. The associated extension of this work to 4 km east of Lithgow (37.6 to 39.7 km west of Katoomba) has also been commenced. This work will eliminate the need for heavy vehicles to by-pass the existing low-level railway bridge at Bowenfels and will improve the intersection of the Highway and Main Street, Lithgow.

Reconstruction of the section at Meadow Flat, between 28.5 and 32.5 km west of Lithgow has been completed.

Mitchell Highway *State Highway No. 7*

The Mitchell Highway extends north west of Bathurst through Dubbo and Bourke to the Queensland border at Barrington.

Pavement strengthening and provision of a climbing lane near Rocks Hill, 15.4 to 19.4 km west of Bathurst, were completed. A total length of 6.9 km of continuous climbing lane now extends from 12.5 to 19.4 km west of Bathurst, one of the longest continuous sections of climbing lane in the State.

Reconstruction and surfacing work continued along the Mitchell Highway, between 28.7 and 33.3 km west of Bathurst, 2.5 and 3.5 km west of Orange, and 13.4 to 20.3 km north of Molong. The last section was completed.

Work continued to improve the alignment between 32.2 and 38.5 km north of Molong, and to widen and strengthen the existing pavement between 14.2 and 17.7 km west of Dubbo and from 36.4 to 39.3 km north of Orange.

New England Highway *State Highway No. 9*

This highway is a declared National Route. It extends from the Pacific Highway at Hexham across the New England Tableland through Tamworth and Glen Innes to the Queensland border at Wallangarra from which it has connections to Brisbane.

Construction and reconstruction of



divided carriageways between Mitchell Drive and George Street, East Maitland, 28.4 to 29.6 km west of Newcastle continued.

The construction of a deviation, including an overtaking lane, continued from Jump Up Creek to Three Sisters, 31.2 to 33.3 km west of Maitland, and another deviation is in progress from Glennies Creek to Brunkers Lane, 60 to 63.5 km west of Maitland. Included are the approaches to a new bridge over Bowmans Creek.

Reconstruction to include an overtaking lane from Hebden Road to Sylvesters Road, 81.9 to 84.3 km west of Maitland, is complete and the construction of divided carriageways from Bell Street to Rutherford Street, Muswellbrook, 91.7 to 93.1 km west of Maitland, was begun.

Work continued on the northbound carriageway of the First Moonbi Range, between 24.8 and 30.5 km north of Tamworth. (The route was subsequently opened on 4 August 1982.)

Work also continued on the Devils Pinch Deviation, 18.3 to 23 km north of Armidale.

Reconstruction and bituminous surfacing was continued between 84.5 and 91.7 km north of Armidale (6.4 to 13.6 km south of Glen Innes) and completed between 0.4 and 1.9 km, and between 59.5 and 62.6 km north of Glen Innes.

Strengthening and widening were begun

between 17 and 19.1 km north of Tenterfield.

Pacific Highway *State Highway No. 10*

The Pacific Highway is the principal artery linking Sydney and Brisbane. Sections of it, south of Hexham, form part of the National Route, in conjunction with sections of the F3—Sydney—Newcastle Freeway.

Major work is in progress on a 4 km deviation near Kariang, south of Gosford. This will provide two lanes for traffic and have a better alignment than the existing roadway. It is being built to facilitate construction of the F3—Sydney—Newcastle Freeway from Calga across Mooney Mooney Creek to Ourimbah Creek (as referred to under 'Freeway Construction').

Construction of the Ourimbah Creek to Wallerah Creek section of the F3—Sydney—Newcastle Freeway is also proceeding and will provide a by-pass of Wyong. This Freeway by-pass will alleviate the congestion which now frequently occurs on the Pacific Highway as large volumes of through traffic conflict with local traffic converging on the shopping and commercial centre of Wyong.

Reconstruction of a 4 km section of the Great Western Highway at Meadow Flat, west of Lithgow, was completed during the year, providing a new climbing lane.

Initially, a motorway link will be provided from the Freeway, north of Wyong, to the Pacific Highway at Doyalson. The Department is developing four-lane capacity on the existing Highway to Swansea.

The second of dual two-lane carriage-ways was completed on 1.5 km between Vales Point Turnoff and Saliena Avenue, Lake Munmorah. Widening and resur-facing of 6.8 km of existing carriageway from Wyee Road, Doyalson to Chain Valley Bay Road, Lake Munmorah were also completed.

Construction continued of 3 km of divided carriageways from the southern Lake Macquarie Municipal Boundary to Nords Wharf Road.

Within Newcastle, pavement widening and construction of 2.3 km of dual carriageway were completed between Swansea Bridge and Soldiers Road, Marks Point. The Department continued construction of 1.2 km of divided carriageways between Oxford Street, Gateshead and Warners Bay Road, Charlestown (Cains Hill).

Just north of Nambucca Heads, con-struction of the 4.6 km Deep Creek Deviation progressed to the stage where earthworks are substantially complete. Construction of overtaking lanes for northbound and southbound traffic was completed from 6.5 to 8 km south of Urunga.

Reconstruction and bituminous surfacing from Woolgoolga Creek to Corindi Creek, 25.2 to 34 km north of Coffs Harbour, continued. Work was completed on the approaches to a new bridge over Corindi Creek, 34.3 to 36.4 km north of Coffs Harbour, and the widening and bituminous surfacing of approaches to the bridge at Wells Crossing, 56 to 56.4 km north of Coffs Harbour.

Reconstruction, including provision of north and southbound overtaking lanes, was completed between 28.7 and 31 km north of Ballina. Work is still in progress on a deviation (including approaches to the new railway overbridge) at Tyagarah, 35.7 to 37.6 km north of Ballina and on improving a curve at 39.2 to 40.3 km north of Ballina. Reconstruction and bituminous surfacing at Billinudgel, 51.3 to 52.6 km north of Ballina, requires the final seal.

At South Tweed Heads, the Department continued reconstruction for 3 km from Sextons Hill to Boyds Bay, including provision of dual carriageway.

Oxley Highway *State Highway No. 11*

The Oxley Highway extends from the Mitchell Highway at Nevertire through Coonabarabran to Tamworth on the New England Highway. It recommences at Bendemeer, descends through Walcha



and crosses the Pacific Highway to reach Port Macquarie.

Strengthening and widening of the section 26.5 to 30 km west of Gunnedah were completed, and similar work began on the section 20 to 26.5 km west.

Work continued on construction of approaches to the new bridge over Ewenmar Creek, 0.9 to 5.7 km east of Warren, and also of approaches to the new bridge over the Macquarie River, just east of Warren.

Gwydir Highway *State Highway No. 12*

The Gwydir Highway commences at South Grafton, climbs to Glen Innes then proceeds westerly through Inverell and Moree to Collarenebri.

Strengthening and widening between 5.6 and 11.5 km east of Glen Innes were completed, while realignment and bituminous surfacing continued from 2.5 to 5.5 km east of Glen Innes.

The Department began construction of approaches to a new bridge over Goonal Creek at Bullarah, 69.1 km west of Moree.

Sturt Highway *State Highway No. 14*

The Sturt Highway commences at the

Hume Highway near Tarcutta and proceeds alongside the Murrumbidgee and Murray Rivers through Wagga Wagga, Hay and Balranald to the Victorian border at Buronga (via Mildura).

Reconstruction and bituminous surfacing continued between 12.9 and 16.1 km west of Wagga Wagga including the approaches to the widened bridge over Sandy Creek.

Reconstruction involving improved alignment and widening was completed on two sections from 86.6 to 90.3 km and from 92.3 to 95.1 km west of Hay.

Bruxner Highway *State Highway No. 16*

The Bruxner Highway is the State's northernmost east-west highway, extending from the Pacific Highway near Ballina via Lismore and Tenterfield to the Queensland border near Goondiwindi.

Construction of the 47.6 km deviation westerly from Yetman towards Bogga-billa continued. To date, 15.6 km have been sealed while 27.8 km of pavement

On the New England Highway, work is in progress on the construction of divided carriageways between Bell Street and Rutherford Street, Muswellbrook.



works and 4.2 km of earthworks are in progress. The deviation will replace a section of the Highway which suffers from extensive flooding from the MacIntyre River.

Newell Highway *State Highway No. 17*

Running from the Victorian border at Tocumwal to near the Queensland border at Boggabilla, the Newell Highway serves as the main north-south inland route and consequently is used extensively by interstate traffic. The Department is developing this highway to provide a high standard single carriageway throughout.

During the year, work was commenced on construction of a 3.5 km deviation between Doctors Creek and Mulgate Creek, just north of Narrabri.

This \$2 million project will eliminate sections of roadway which are subject to flooding and includes a new railway overbridge.

As part of the Government's programme of road improvements for Sydney's Western Suburbs, reconstruction was completed of the major intersection of the Great Western Highway with Parker Street at Kingswood.

Monaro Highway *State Highway No. 19*

The Monaro Highway commences at Canberra and extends southwards via Cooma and Bombala to the Victorian border near Mt Bonang (Victoria).

Work continued on the reconstruction between the A.C.T. border and Lenahes Creek, 34.6 to 45.2 km south of Canberra. The section from 40.4 to 41.9 km was opened to traffic in December 1981.

Mt Ousley Road *Trunk Road No. 95*

Trunk Road No. 95 is a recognised National Development Route serving the industrial areas of Wollongong. The Department is seeking to achieve major improvements on this route. Work continued on the deviation at 'The Cuttings', between 5.9 and 8.2 km west of Main Road No. 513. Parts of the new alignment were made available to traffic.

Muswellbrook to Rylstone Road *Main Road No. 208*

Reconstruction and widening continued of the narrow winding route over Coxs Gap, 69.2 to 79.5 km west of Muswellbrook. The Department commenced these major improvements in 1981, following the closure to traffic of the old Coxs Gap railway tunnel which had provided a popular, more direct, alternative route.

Alpine Way *Tourist Road No. 4043 and Unclassified Road*

The Alpine Way is one of the State's most important tourist routes, leading west from Jindabyne to the ski fields at Thredbo then northwards to Khancoban. For much of its length the Way passes through the Kosciusko National Park and is unclassified. However, the Department acts as an agent for the National Parks and Wildlife Service in the matter of maintenance and construction works throughout.

Widening and pavement strengthening of the Alpine Way continued from the Kosciusko National Park Boundary 20 km west of Jindabyne towards Thredbo. The section between 20 and 24 km has been completed and surfaced with asphaltic concrete as a protection against snow chain wear. Widening and strengthening were also carried out on Tourist Road No. 4043 (that section of the Alpine Way in Snowy River Shire) between Penderlea Gap and the Kosciusko National Park Boundary, 15.9 to 20 km west of Jindabyne, with 2.5 km being completed.

Road Construction—Sydney Area

In addition to the major activities in progress on the F4—Western Freeway and the F5—South Western Freeway (see description under 'Freeway Construction'), the Department is also undertaking the following major route and regional road improvements in the Sydney area.

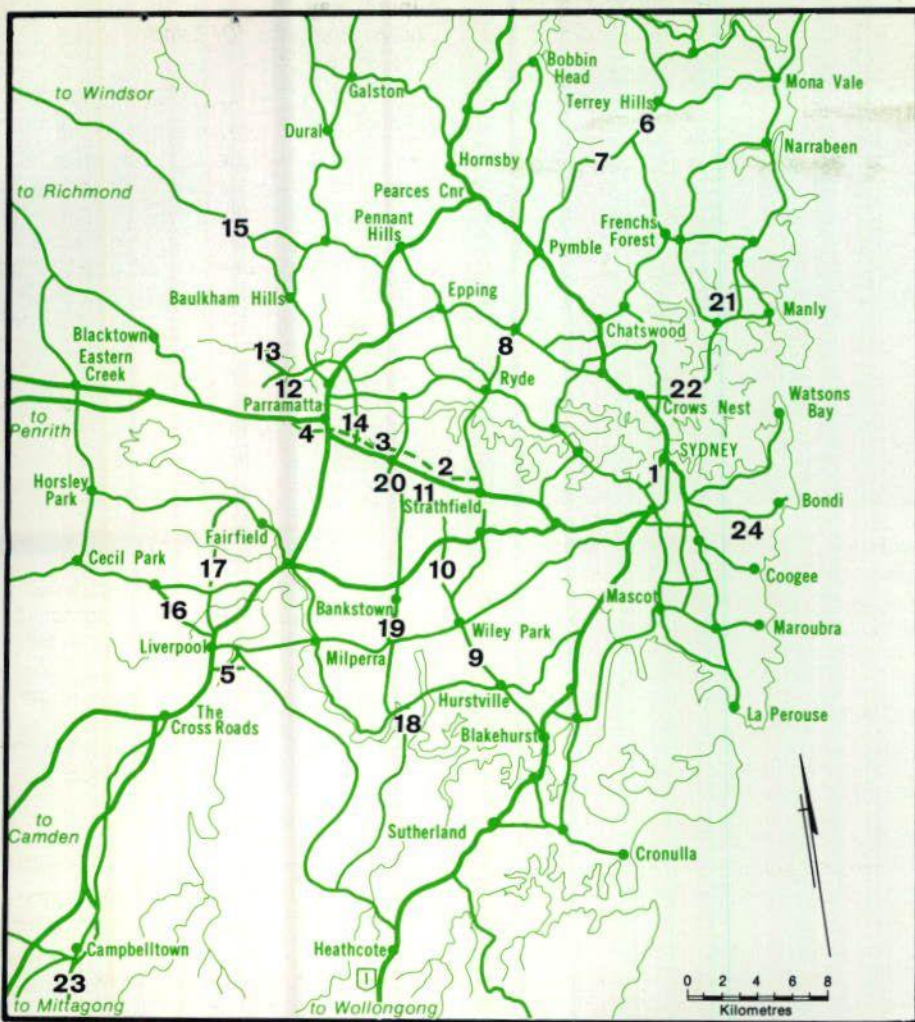
State Route No. 33

The Department for many years has recognised the need to provide a ring road to supplement the major radial routes in the region. Accordingly progressive improvements have been made to State Route No. 33 (which leads from Mona Vale through Pymble, Ryde and Hurstville to Blakehurst) with a view to ultimately providing a six-lane route throughout.

Mona Vale Road/Lane Cove Road (Main Road No. 162)

In the north, on Mona Vale Road, reconstruction and widening of the dual carriageway between Forest Way and Cooyong Road, Terrey Hills, and asphaltting of dual carriageways between St Ives Showground and Forest Way, North St Ives, were completed. There are now dual carriageways from Terrey Hills to near the railway underpass at Gordon.

Major improvements were completed four years ago with the opening of the new overbridge at Epping Road. In 1981–82 the Department continued reconstruction of the northbound



Key to locations of major road improvements in the Sydney Area.

- 1 F3—North Western Freeway at Darling Harbour.
- 2 F4—Western Freeway, Concord to Silverwater.
- 3 F4—Western Freeway, Silverwater to James Ruse Drive.
- 4 F4—Western Freeway, Granville to Mays Hill.
- 5 F5—South Western Freeway, new bridge at Casula.
- 6 Mona Vale Road, Terrey Hills.
- 7 Mona Vale Road, North St. Ives.
- 8 Lane Cove Road, North Ryde.
- 9 King Georges Road, Wiley Park to Beverly Hills.
- 10 King Georges Road, Greenacre.
- 11 Hudson Park Deviation, Strathfield.
- 12 Parramatta By-pass, Northmead to Wentworthville.
- 13 Old Windsor Road, Old Toongabbie.
- 14 James Ruse Drive, Granville.
- 15 Windsor Road, Kellyville.
- 16 Elizabeth Drive, Heckenberg.
- 17 Cambridge Street, Canley Heights.
- 18 Alford's Point Road, bridge at Alford's Point.
- 19 Alford's Point Road, Bankstown.
- 20 Joseph Street, Lidcombe.
- 21 Sydney Road, Balgowlah.
- 22 Military Road, Neutral Bay.
- 23 Appin Road; Moore/Oxley By-pass, Campbelltown.
- 24 Council Street, Bondi Junction.

carriageway to provide six lanes between Epping Road and Goulding Road at North Ryde.

King Georges Road (Main Road No. 315)

On the southern part of the route, work continued to provide six lanes on King Georges Road from Roselands Avenue, Wiley Park to Broadarrow Road, Beverly Hills, and from Punchbowl Road to Roberts Road, Greenacre.

Hudson Park Deviation (County Road No. 5010)

The construction of the deviation between Ada Street and Arthur Street, Strathfield, continues. This is a section of an important new route which will ultimately form part of State Route No. 33, linking Concord Road at Rhodes with King Georges Road at Lakemba.

The Parramatta Region

The Department is aware of the development and growth of the City of Parramatta, and also of the need for an adequate road system to complement and support that growth. Accordingly, it is developing a ring road system around the City of Parramatta, forming a link from the Great Western Highway and the F4—Western Freeway in the east to rejoin both the Highway and the Freeway in the west at Mays Hill.

During 1981–82, progress was achieved through the following works.

Extension of North Parramatta By-pass towards Wentworthville (County Road No. 5015)

The Department completed construction of dual carriageways from Hemsworth Avenue, Northmead, along Briens Road to Edward Street and along the deviation over Toongabbie Creek to Harris Road, Wentworthville. The new section was opened on 21 December 1981. Construction continued on the section from Harris Road to Lower Mount Street, Wentworthville.

Old Windsor Road (County Road No. 5033)

Construction of dual carriageways was completed along the deviation from County Road No. 5015 to Hammers Road, Old Toongabbie. Work continues on the section from Hammers Road, Old Toongabbie, to and including the approaches to the new Johnstons Bridge over Toongabbie Creek.

The new bridge eliminates from the main road system a sub-standard bridge which had been subject to flash flooding with resultant loss of life.

James Ruse Drive (previously Berry Street; Main Road No. 309)

Approaches to the new bridge over A'Becketts Creek were completed by the Department. Work began on the reconstruction of Hamilton Street, Granville on the approaches to the new bridge over Duck Creek.

Work also commenced on construction of a new bridge over Carlingford Railway Line. These works, while an essential part of the ring road system, are also associated with the linking of the ring route to the F4—Western Freeway at Granville.

The Western Region

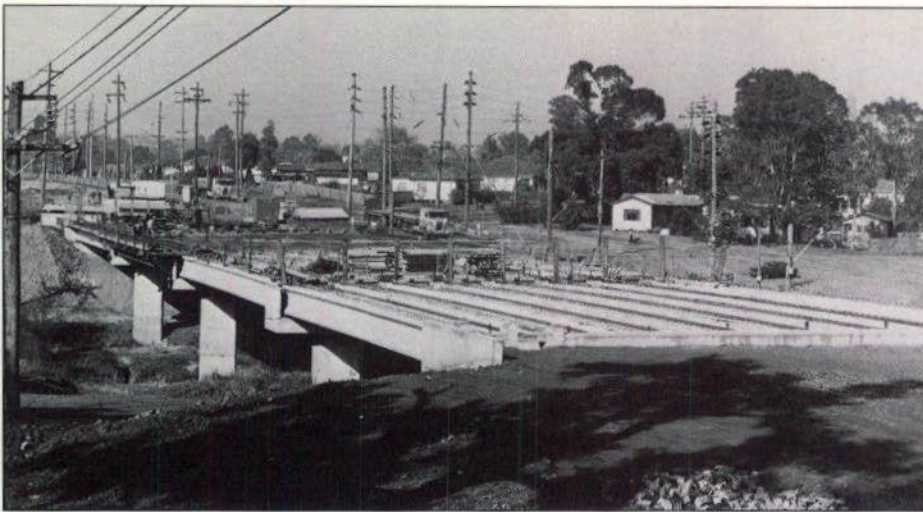
While the development of the F4 and the completion of the Parramatta Ring Road System will do much to serve Parramatta and Sydney's Western Suburbs, the Department is also actively involved with other roadworks in the area.

Great Western Highway (State Highway No. 5)

The reconstruction of the Highway intersection with Parker Street, Kingswood was completed. Reconstruction and widening to six lanes between O'Connell Street and Santley Crescent, Kingswood, is continuing.

Windsor Road (Main Road No. 184)

Reconstruction and widening were completed to provide four lanes between President Road and Memorial



Avenue, and similar works were commenced between Showground Road, Castle Hill, and President Road, Kellyville.

Elizabeth Drive (Main Road No. 515)

Reconstruction continued between Maxwells Avenue and Reservoir Road at Heckenberg. The work will be completed in 1982-83 and will result in a consistent four-lane route from Cabramatta Road West, at Bonnyrigg, to Liverpool.

Cambridge Street (Secondary Road No. 2071)

Work continued on the development of the route linking Liverpool and the Great Western Highway at Wentworthville, with the Department undertaking further reconstruction of Cambridge Street to four lanes between John Street and Canley Vale Road, Canley Heights.

Alfords Point to Silverwater Route

In addition to the establishment of a ring road from Mona Vale to Blakehurst, the Department has been developing an additional cross-regional route linking the bridge over the Georges River at Alfords Point and the bridge over the Parramatta River at Silverwater.

Alfords Point Road (County Road No. 5016)

Work continued to extend the northern approach to the bridge over the Georges River at Alfords Point. Construction of a deviation from Macauley Avenue to Stacey Street South, and the widening to four lanes of Stacey Street South from Arkley Street to Canterbury Road, Bankstown, were commenced.

Joseph Street (Main Road No. 190)

At Lidcombe, the reconstruction and

Work is continuing on the construction of a replacement for Johnstons Bridge which carries Old Windsor Road over Toongabbee Creek at Old Toongabbie. The old bridge is sub-standard and subject to dangerous flash flooding.

widening to provide six lanes between Georges Avenue and The Boulevard has been completed. Construction of the Bede Street Deviation (around Lidcombe) northerly to Kerrs Road is proceeding.

Other Works

Sydney Road/Military Road (Main Road No. 164)

Construction of the Burnt Bridge Creek Deviation between Sydney Road and Condamine Street, Balgowlah, began.

Construction of dual carriageways on Military Road between Barry Street and Bent Street, Neutral Bay, was completed. Six lanes of carriageway have now been provided on this major arterial route, extending from Spit Junction, Mosman, to the Warringah Freeway.

Appin Road (Main Road No. 177)

The Department continued construction of the southern connection of the Moore-Oxley By-pass between Bradbury Avenue and Therry Street in Campbelltown. Work also began on the section from Therry Street to Woodlands Road. These are the final stages of this major project which (since being opened to traffic in November 1980) has removed through traffic from Campbelltown's busy central business district.

Construction also commenced of a climbing lane for eastbound traffic between Loddon Creek Bridge and the F6—Waterfall to Bulli Pass Tollway.

Council Street (County Road No. 5045)

The Department is completing the construction of a completely new road to link Bondi Road east of Bondi Junction with Birrell Street. The completion of this link will conclude the immediate improvements associated with the Bondi Junction By-pass.

Road Classifications and Lengths

The total length of Freeway, State Highway, Trunk Road, Ordinary Main

Road, Secondary Road, Tourist Road, Developmental Road and Unclassified Road for which the Commissioner for Main Roads was responsible at 30 June 1982 was 42 670 km.

The length for each classification was as follows.

| Classification | Length km |
|--|--------------|
| Freeway | 167 |
| State Highway | 10 328 |
| Trunk Road | 7 098 |
| Main Road | 18 351 |
| Secondary Road | 299 |
| Tourist Road | 445 |
| Developmental Road | 3 474 |
| Unclassified road in the unincorporated area of the Western Division | 2 489 |
| Unclassified road in the incorporated area of New South Wales | 19 |
| | 42 670 |

Lengths of Freeway at 30 June 1982

| Name | Length km |
|--|--------------|
| F1—Warringah Freeway Cahill Expressway and Sydney Harbour Bridge | 7 |
| F3—North Western Freeway and Sydney—Newcastle Freeway | 29 |
| F4—Western Distributor and Western Freeway | 25 |
| F5—South Western Freeway | 64 |
| F6—Southern Freeway | 37 |
| Wollongong Northern Suburbs Distributor | 1 |
| Southern Cross Drive | 4 |
| Total | 167 |

Types of Surface at 30 June, 1981 and 1982

The lengths of road for each type of surface throughout the State as at 30 June, 1981 and 1982 were as follows.

| Surface | 1981 km | 1982 km |
|-------------------|------------|------------|
| Natural surface | 965 | 954 |
| Formed only | 6 344 | 6 339 |
| Gravel | 9 997 | 9 819 |
| Primed only | 16 | 7 |
| Primer seal | 211 | 232 |
| Sprayed seal | 22 112 | 22 170 |
| Enrichment reseal | 683 | 687 |
| Slurry seal | 4 | 3 |
| Asphalt | 2 317 | 2 321 |
| Cement concrete | 135 | 138 |
| Total | 42 784 | 42 670 |

Lengths of Sealed Road at 30 June, 1981 and 1982

| | 1981 | 1982 |
|--------------------|--------|--------|
| | km | km |
| Single Carriageway | 24 718 | 24 769 |
| Dual Carriageway | 760 | 789 |
| Total | 25 478 | 25 558 |

Road Maintenance

Last year's level of expenditure on the maintenance of roads and bridges was repeated during 1981-82.

In urban areas, work by both the Department and Councils has maintained the classified road system to a satisfactory standard.

In the north eastern and south western areas of the State, extended periods of wet weather resulted in higher than average expenditure on pavement restoration. For example, restoration costs on the Hume Highway between Albury and the Sturt Highway were approximately 2½ times the normal annual maintenance allocation.

Dry conditions in other districts have generally made the maintenance task less difficult in those areas. However, the condition of gravel roads is continuing to deteriorate through the lack of funds for regular re-gravelling, and long periods of dry weather exacerbate this problem. Some roads, previously gravelled, are reverting to natural formation. The absence of gravel cover is most noticeable under wet conditions when certain roads become untrafficable.

In the southern area, snowfalls in the 1981 winter were the heaviest for more than a decade and the ski season extended from June until well into October. Snowfalls and poor weather early in the season caused a heavier workload than usual and increased costs by approximately 20%. The policy of progressive upgrading and replacement of snow-clearing plant has been continued with the purchase of a replacement six-wheel-drive grader for snow clearing in 1982.

It is apparent that many roads with pavements older than 15 years, which carry large numbers of heavy vehicles, are displaying signs of distress. This is particularly noticeable in urban industrial areas and on coal haulage routes in the Lithgow and Wollongong districts. In many cases, this will mean that normal maintenance techniques will provide only a temporary solution and major reconstruction will become increasingly necessary.

Bituminous Surfacing

The total length of dust-free surface on Freeways, State Highways, Trunk Roads, Ordinary Main Roads, Secondary Roads, Tourist Roads, Developmental Roads and Unclassified Roads for which the Commissioner for Main Roads is responsible is now 25 558 km. This is 80 km more than at 30 June 1981 and represents 60% of all classified roads.

Road lengths on which bituminous surfacing work was carried out during 1981-82 (compared with 1980-81) are as follows:

| Classification | 1980-81 | 1981-82 |
|---------------------|---------|---------|
| | km | km |
| Freeway | 61 | 2 |
| State Highway | 955 | 682 |
| Trunk Road | 399 | 324 |
| Ordinary Main Roads | 883 | 658 |
| Secondary Road | 19 | 11 |
| Tourist Road | 8 | 5 |
| Unclassified Road | 1 | 5 |
| Total | 2 326 | 1 687 |

The total length of 1 687 km involved 3 536 lane km or the equivalent of 1 768 km of normal two-lane road.

The Department arranged for 706 km (1 518 lane km) of surfacing, of which 684 km (1 470 lane km) were done by direct control and 22 km (48 lane km) by contract.

Councils arranged for 981 km (2 019 lane km) surfacing, of which 144 km (306 lane km) were done by direct control and 837 km (1 713 lane km) by contract.

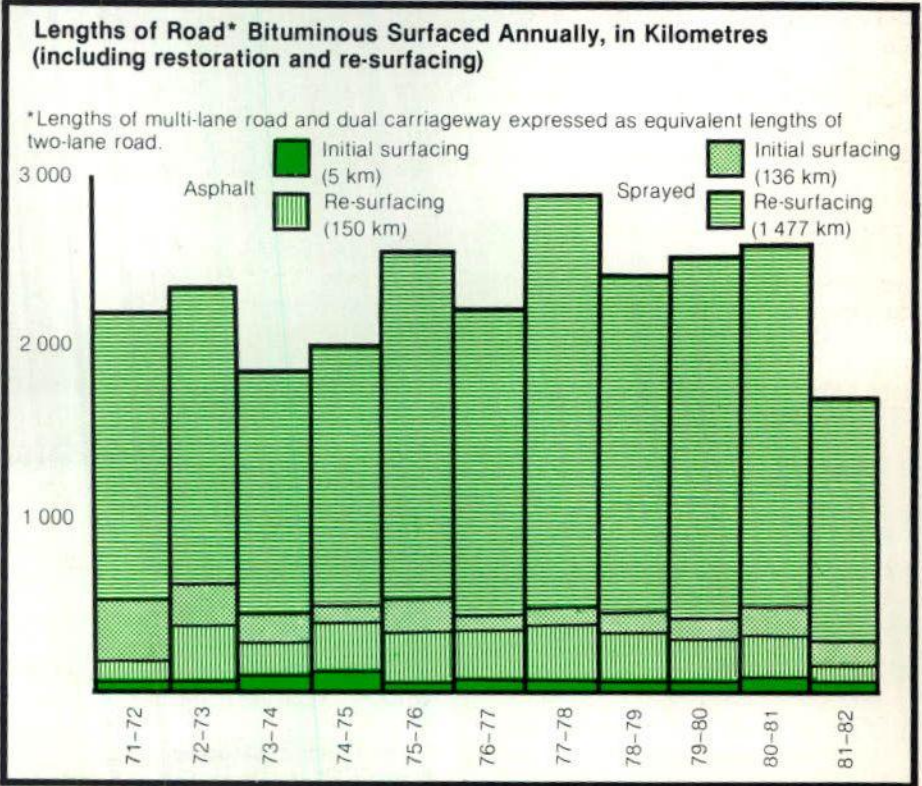
Surfacing work over the last two years comprised the following lengths:

| | 1980-81 | 1981-82 |
|--------------------|---------|---------|
| | km | km |
| Asphalt surfacing | 219 | 104 |
| Bitumen enrichment | 56 | 38 |
| Sprayed seal | 1 991 | 1 497 |
| Primer seal | 48 | 48 |
| Prime | 12 | 0 |
| Total | 2 326 | 1 687 |

The bituminous surfacing work during the year may be divided into four categories, as follows.

- 1. *Initial treatment*—of 101 km (207 lane km) of road not previously provided with dust free surface.
- 2. *Heavier treatment*—either sprayed seals or asphalt surfacing provided on 37 km (76 lane km) of road previously provided with a light treatment such as prime or primer seal.
- 3. *Restoration*—of bituminous surfacing following reconstruction:
 - (a) to widen and/or strengthen the pavement on 127 km (283 lane km);
 - (b) to provide additional lanes or dual carriageway on 22 km (60 lane km);
 - (c) to improve alignment and/or grading on 99 km (236 lane km).
- 4. *Maintenance resurfacing*—of 1 301 km (2 674 lane km) of road pavement.

The lengths of bituminous surfacing carried out annually by the Department over the last 10 years are illustrated in the accompanying chart.



Bridges and Ferries

Bridge Construction

The total number of bridgeworks undertaken during 1981-82 on classified roads was 242 (including a number completed during the previous financial year but made available to traffic during 1981-82). This total is 26 less than the 1980-81 figure of 268. The figures are analysed in the accompanying table.

Of the 80 works completed and made available to traffic, 48 were bridges, 12 were bridge-size box culverts (with a waterway width of six metres or more), seven were widenings for extra lanes, 11 were widenings for no extra lanes, one was an extension as well as widening, and one was the modification of an existing bridge.

The 71 works completed, but not opened to traffic, comprised 42 bridges, 22 bridge-sized box culverts, two tunnels, two widenings for extra lanes and three widenings for no extra lanes.

Those 91 works still in progress at 30 June 1982 consisted of: 75 bridges; one bridge-sized box culvert; one widening for extra lanes; seven widenings for no extra lanes; two extensions; one extension/widening; three pedestrian overbridges; and one footway.

Principal bridges opened to traffic during the year (all built by contract) are described below. Major works still in progress during 1982-83 are shown on the inside-back-cover map and described on page 60.

Principal Bridges Opened to Traffic

F3—Sydney-Newcastle Freeway

At Cobbs Road, 89.3 km north of Sydney: twin two-span post tensioned voided slab bridges over the Freeway; each 62.8 m long, providing a total of four traffic lanes and one footway.

Bridgeworks on Classified Roads, 1980-81 and 1981-82

| Road Classification | Completed and Opened to Traffic | | Completed—Not Yet Opened to Traffic | | In Progress | | Totals | |
|--------------------------------------|---------------------------------|------------|-------------------------------------|------------|-------------|------------|------------|------------|
| | At 30/6/81 | At 30/6/82 | At 30/6/81 | At 30/6/82 | At 30/6/81 | At 30/6/82 | At 30/6/81 | At 30/6/82 |
| Freeways | 19 | 8 | 17 | 30 | 25 | 24 | 61 | 62 |
| State Highways | 31 | 31 | 33 | 33 | 43 | 27 | 107 | 91 |
| Trunk Roads | 14 | 11 | 3 | 5 | 17 | 9 | 34 | 25 |
| Main Roads | 22 | 25 | 3 | 3 | 29 | 27 | 54 | 55 |
| Secondary Roads | 4 | — | — | — | — | 1 | 4 | 1 |
| Tourist Roads | 1 | — | — | — | — | — | 1 | — |
| County Roads | 1 | 2 | — | — | 3 | 1 | 4 | 3 |
| Developmental and Unclassified Roads | 1 | 3 | 1 | — | 1 | 2 | 3 | 5 |
| Totals | 93 | 80 | 57 | 71 | 118 | 91 | 268 | 242 |

F4—Western Freeway

At Coleman Street, Mays Hill: a three-span prestressed concrete cellular multi-box girder bridge over the Freeway; 88.6 m long, providing four traffic lanes and two footways.

At Pitt Street, Mays Hill: a single-span prestressed concrete cellular multi-box girder bridge over the Freeway; 46.8 m long, providing four traffic lanes and two footways.

At Stubbs Street, Auburn: a four-span prestressed concrete voided slab bridge over the Freeway; 76.9 m long providing four traffic lanes.

F6—Southern Freeway

At Fowlers Road, Dapto: a four-span prestressed concrete voided slab bridge over the Freeway; 73 m long, providing five traffic lanes and one footway.

Snowy Mountains Highway

State Highway No. 4

At 42.5 km west of Bega: a three-span continuous composite steel girder and reinforced concrete deck bridge over the Nunnock River; 70.7 m long, providing two traffic lanes and replacing a three-span timber beam and truss bridge.

Pacific Highway

State Highway No. 10

At 51.6 km and 52.2 km north of Ballina: two double-span prestressed concrete plank bridges over the Billinudgel Swamp; each 20 m long, providing two traffic lanes and replacing two timber beam bridges.

At 51.8 km north of Ballina: an eight-span prestressed concrete plank bridge over the North Arm of the Brunswick River; 80 m long, providing two traffic lanes and replacing an eight-span timber beam bridge.

Oxley Highway

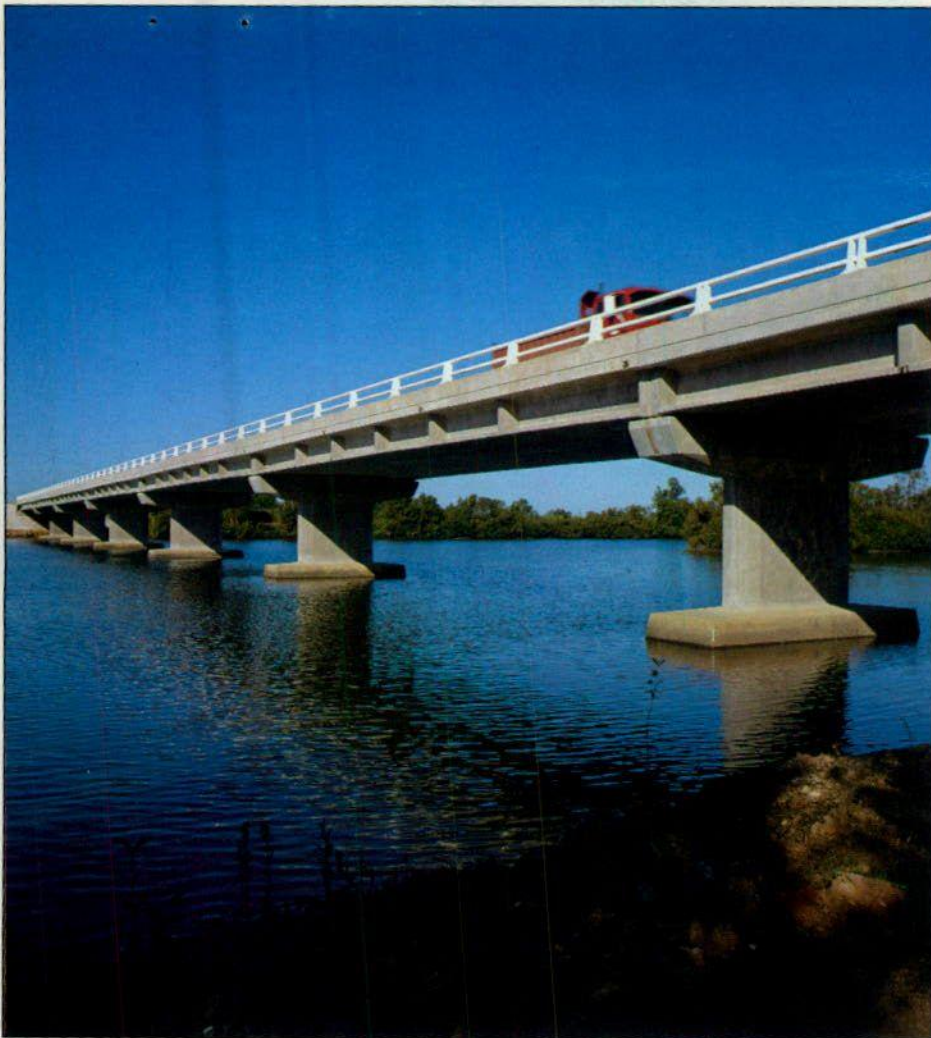
State Highway No. 11

At Warren: a three-span prestressed concrete broad flange girder bridge over the Macquarie River; 63.6 m long, providing two traffic lanes and two footways, and replacing a three-span timber beam and truss bridge.

Newell Highway

State Highway No. 17

At Camurra, 10.2 km north of Moree: a five-span prestressed concrete girder bridge over the Gwydir River; 97 m long, providing two traffic lanes and replacing a timber beam and truss bridge.



Wyalong Road
Trunk Road No. 57

At Condobolin: a three-span composite steel girder and reinforced concrete bridge over the Lachlan River; 55.5 m long, providing two traffic lanes and one footway, and replacing a four-span timber beam bridge.

Balranald to Swan Hill (Vic.) Road
Trunk Road No. 67

At Kyalite: two bridges, over the Wakool River and its flood channel. The reinforced prestressed concrete bridge over the flood channel is 42 m long and the new steel and reinforced concrete bridge over the Wakool River is 139 m long. Both new structures provide two traffic lanes and replace an old steel truss and timber beam bridge. They were officially opened by the Minister for Roads, Hon. Paul Whelan, on 27 November 1981.

Trunk Road No. 79

At Tarago, 38.5 km south of Goulburn: a 17-span prestressed concrete plank bridge; 170.5 m long, providing two traffic lanes and replacing a timber beam bridge.

This eight-span, 205 m long bridge over the Back Channel of the Clarence River near Ashby was opened to traffic on 4 September 1981.

Quirindi to Werris Creek Road
Main Road No. 130

At Box Gully, 9.2 km north of Quirindi: a 15-span prestressed concrete plank bridge over Box Gully; 90 m long, providing two traffic lanes and replacing a three cell box culvert.

Lismore Road
Main Road No. 147

At Woodburn: an eight-span prestressed concrete broad flange girder bridge over the Richmond River; 216.8 m long, providing two traffic lanes and one footway, and eliminating a 12-car ferry service. This bridge was officially opened by His Excellency, the Governor of New South Wales, Sir James Rowland, on 9 October 1981.

Vermont Road
Main Road No. 226

At Barooga: a 14-span prestressed concrete plank bridge over Bullanginya Lagoon; 210 m long, providing two traffic lanes and replacing a timber beam bridge. It was officially opened by the Minister for Roads, Hon. Paul Whelan, on 27 November 1981.

Bridge Street
Main Road No. 272

At Bermagui: a seven-span prestressed concrete plank bridge over the Bermagui

River; 112.6 m long, providing two traffic lanes and replacing a narrow 10-span timber beam bridge. It was officially opened on 10 December 1981 by the Minister for Roads, Hon. Paul Whelan.

Five Islands Road
Main Road No. 295

At Unanderra, 5.2 km south of Wollongong: a three-span prestressed concrete girder bridge over the Main South Coast Railway Line; 52.4 m long and providing six traffic lanes and two footways.

Thule Street
Main Road No. 319

At 8.7 km north of Barham: an eight-span prestressed concrete beam bridge over Cow Creek; 80 m long, providing two traffic lanes and replacing a narrow nine-span timber bridge.

Parramatta By-pass
County Road No. 5015

East of Harris Road, Northmead: a three-span prestressed concrete girder bridge over Toongabbee Creek; 60.7 m long and providing seven traffic lanes (including one off-loading lane).

Old Windsor Road
County Road No. 5033

At Pyes Crossing, Seven Hills: a three-span prestressed concrete bridge unit with infill concrete deck bridge over Toongabbee Creek; 32.5 m long, providing four traffic lanes initially and four lanes later this year. This structure will eliminate the hazards of flash floodings.

Warregah Island to Ashby Road
Unclassified Road

At Warregah Island: an eight-span pre-stressed concrete broad flange girder bridge over the Back Channel of the North Arm of the Clarence River; 204.6 m long, providing two traffic lanes and eliminating a four-car ferry service.

Bridge Maintenance

The total number of bridges on the State's classified road system at 1 July 1981 was 6,064, with a combined length of 214 815 m. By 30 June 1982 the number had risen to 6,094, with a combined length of 217 758 m.

Included in this total are 107 timber truss bridges, most of which date from between 1878 and 1919. There are also 1,308 bridges with timber beam spans, mostly built before 1939. Although these old bridges are gradually being replaced, as construction funds permit, their interim maintenance is both necessary and expensive.

Bridge maintenance during 1981-82 was carried out by both the Department and

Councils, the Department generally undertaking the work on State Highways, National and ex-National Bridges and special subsidy works.

Generally, work on timber bridges consisted of the replacement of worn-out decking and longitudinal sheeting, together with repair or replacement of damaged trusses, piles, girders and bracings. Repainting of steel structures, timber trusses and handrails was carried out as required, and regular inspections of all bridges continued.

Expenditure on bridge maintenance (along with the caretaking and operation of vehicular ferries) in 1981-82 totalled \$12,787,000.

Ferries

One ferry service was eliminated from the main road system during the year with the opening to traffic of a new bridge over the Richmond River at Woodburn, on Main Road No. 147 (see description under 'Bridge Construction').

The ten remaining vehicular ferry services in which the Department is financially involved are as follows:

Operated by the Department

- Mortlake (Parramatta River)—Unclassified Road;
- Coraki (Richmond River)—Main Road No. 149.

Operated by Departmental Contract

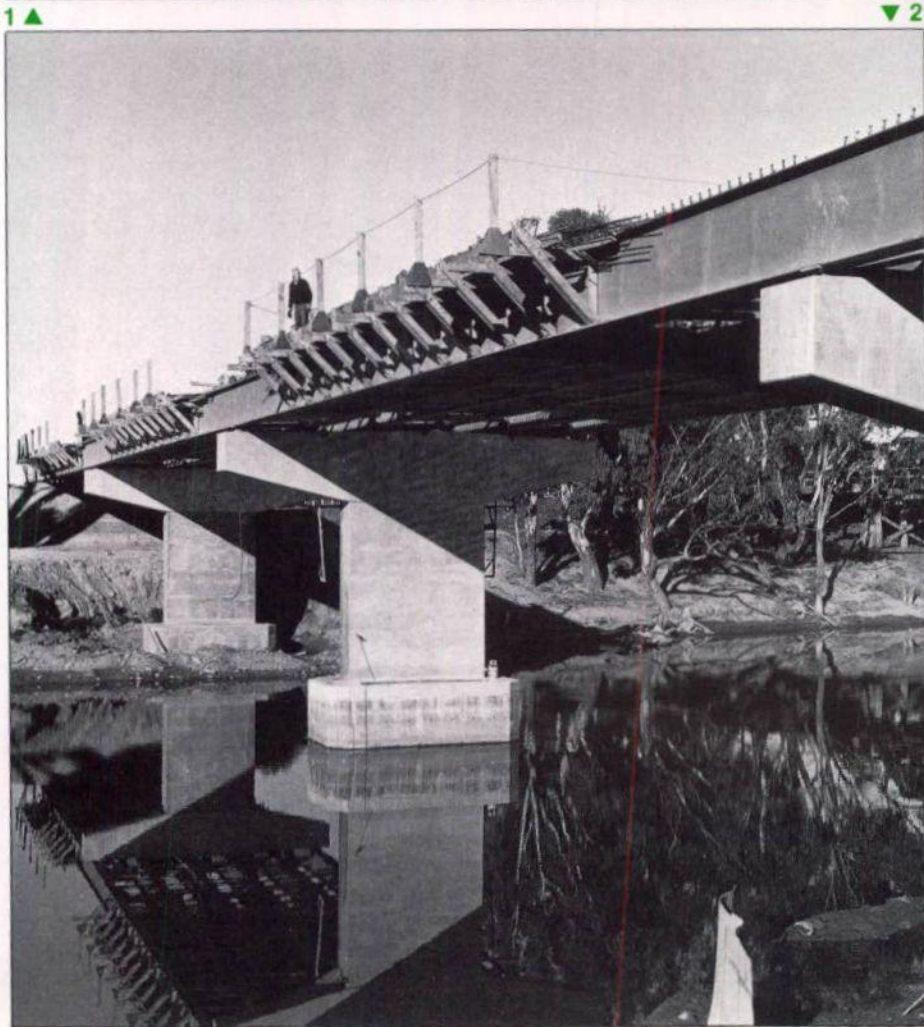
- Wymah (Murray River)—Main Road No. 369;
- Ulmarra (Clarence River)—Unclassified Road;
- Speewa (Murray River)—Unclassified Road.

Operated by Council Contract

- Webb's Creek (Hawkesbury River)—Main Road No. 181;
- Sackville (Hawkesbury River)—Main Road No. 182;
- Wisemans Ferry (Hawkesbury River)—Main Road No. 225;
- Berowra (Berowra Waters)—Main Road No. 332;
- Bluff Point (Clarence River)—Main Road No. 152.

Maintenance

One large vehicular ferry vessel was overhauled at the Mortlake Slipway during 1981-82. Central Workshop personnel assisted and supervised the overhaul of a further five ferry vessels throughout the State, including four on the North Coast and the Speewa Ferry on the Murray River.



1: On the Gwydir Highway at Inverell, construction is in progress of this four-span, 148 m long bridge over the MacIntyre River. 2: New and old bridges over the Murrumbidgee River at Narrandera. Three new bridges are in progress here to carry the Newell Highway over the river and flood plain.

Sydney Harbour Bridge

Traffic Volumes

The accompanying table shows traffic volumes on the Harbour Bridge at selected intervals over the last 10 years, together with the percentage increase/decrease between 1980 and 1981. It should be noted that these figures are for the calendar year indicated, and that the directional peak hour volumes were selected during the hour of the highest combined volume.

Driver Aid Scheme

The Sydney Harbour Bridge Driver Aid Scheme is a comprehensive traffic control system involving movable medians; overhead and pavement embedded lighting; variable message signposting and improved fixed destination signposting; and closed-circuit TV monitoring. When completed, all facilities will be controlled by a central computer under continuous surveillance.

The automatic lane changing system will result in increased lane capacity on the Bridge and its approaches, while smoother merging of traffic will result from solid medians, improved lane delineation and fast, flexible signposting.

Progress with the scheme has continued during the year. All underground ducting in the Southern Toll Plaza has been completed, as has construction of the Southern Control Cabin. Designs are complete for the automation of all changeable direction and regulatory signposting on the southern side, and manufacture is to commence shortly. Three types of overhead lane control device have been tested and compared, with the co-operation of the State Rail Authority (in case of possible problems encountered by train drivers).

The computers for the system have been delivered, and equipment such as the diesel-alternator set has been ordered.

No new movable medians were installed but there were developments in the remote control of existing medians in the

Sydney Harbour Bridge Traffic Volumes, 1971-1981

| | 1971 | 1975 | 1979 | 1980 | 1981 | 1980-81 increase/ decrease % |
|-------------------------------------|------------|------------|------------|------------|------------|---------------------------------------|
| Annual Totals | | | | | | |
| Annual total northbound | 25,467,875 | 27,224,000 | 29,882,550 | 29,736,550 | 31,028,650 | + 4.3 |
| Annual total southbound | 23,697,625 | 25,682,000 | 28,251,000 | 28,243,700 | 29,718,300 | + 5.2 |
| Annual total road vehicle crossings | 49,165,500 | 52,906,000 | 58,133,550 | 57,980,250 | 60,746,950 | + 4.8 |
| Daily Traffic Volumes | | | | | | |
| Annual average daily northbound | 69,755 | 74,790 | 81,870 | 81,470 | 85,010 | + 4.3 |
| Annual average daily southbound | 64,925 | 70,550 | 77,400 | 77,380 | 81,420 | + 5.2 |
| Annual average daily total | 134,700 | 145,350 | 159,270 | 158,850 | 166,430 | + 4.8 |
| Maximum daily traffic | 163,530 | 177,680 | 198,240 | 200,500 | 206,400 | + 2.9 |
| Average Peak Hour Volume | | | | | | |
| Major flow—morning | 10,220 | 10,270 | 10,220 | 10,050 | 9,890 | - 1.6 |
| Major flow—evening | 9,560 | 9,670 | 9,760 | 9,300 | 8,990 | - 3.3 |
| Minor flow—morning | 3,210 | 3,450 | 3,810 | 3,730 | 3,770* | + 1.1 |
| Minor flow—evening | 3,350 | 3,550 | 4,060 | 4,000 | 4,540* | + 13.5 |
| Maximum Hourly Volume | | | | | | |
| Major flow—morning | 10,810 | 10,810 | 10,790 | 10,850 | 10,820 | - 0.3 |
| Major flow—evening | 10,230 | 10,430 | 10,430 | 10,740 | 10,680 | - 0.6 |
| Minor flow—morning | 3,750 | 3,640 | 4,230 | 4,340 | 4,610* | + 6.2 |
| Minor flow—evening | 3,650 | 3,950 | 5,100 | 5,230 | 5,390* | + 3.0 |

* Increase owing to adjustments in timing of lane configurations.

Southern Toll Plaza, following experience gained from those in service on Ryde Bridge and on Tom Uglys Point Bridge.

Expenditure on the Driver Aid Scheme for 1981-82 was \$706,705, bringing its total cost to date to \$2,732,186.

Maintenance

The area of steelwork repainted during the year totalled approximately 19 000 square metres (out of a total area of 485 000 square metres). Fences, scaffolding, gantries and lifts were up-graded, and construction began of hoists and load baskets for the top chords.

Routine maintenance continued of the road surface on the bridge and approaches, the footways and the timber decking between the railway tracks; the bridges over the Warringah Freeway Approach and Cahill Expressway were also maintained.

As well as routine servicing and repairs to road signs, fire boxes, electrical and mechanical equipment, water supply and drainage systems, the four-yearly overhaul of all floodlights was carried out. Forward planning is in hand for the motorisation of approach gantries and the replacement of the four arch cranes with one gantry capable of travelling over the arch from end to end.

Emergency and Patrol Service

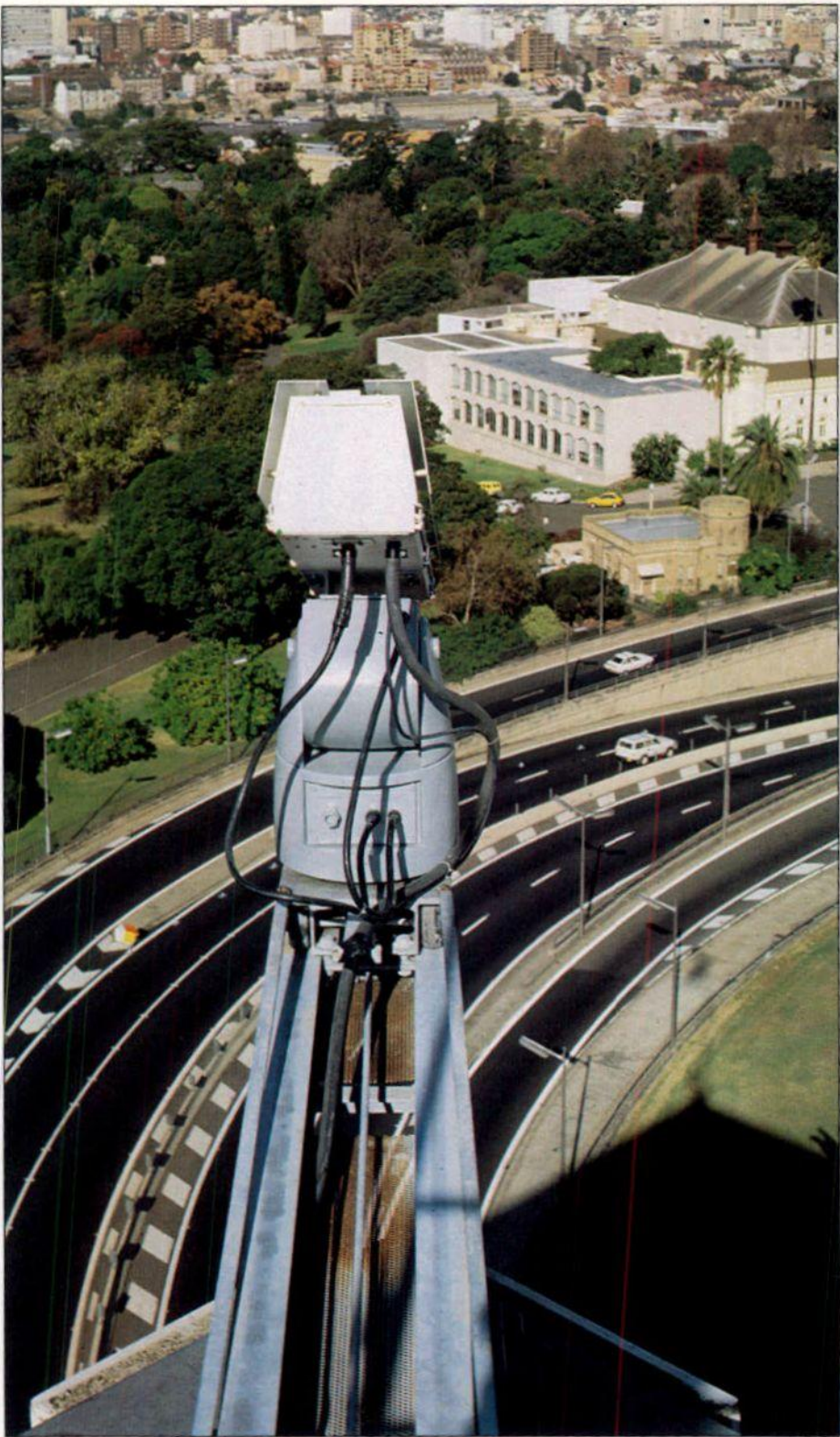
The Harbour Bridge and its approaches are served by both emergency tele-phones (connected to the Toll Office) and a patrol service. During the year, a study of the emergency telephone system was carried out. It is expected that the system will be upgraded in conjunction with other Driver Aid facilities.

The number of vehicles assisted by the Department's Traffic Patrol Service on the Bridge, the Cahill Expressway and the Warringah Freeway during 1981-82 was 3,638, a decrease of 646 compared to the 1980-81 figure. Details of the breakdowns are shown in the accom-panying table.

Breakdowns on Sydney Harbour Bridge and Approaches, 1981-82

| Cause of Breakdown | Week Days | Weekends/ Public Holidays | Total |
|----------------------|-------------|---------------------------|-------------|
| Mechanical breakdown | 1510 | 395 | 1905 |
| Out of fuel | 731 | 257 | 988 |
| Flat tyres | 245 | 93 | 338 |
| Accident | 239 | 55 | 294 |
| Abandoned | 98 | 15 | 113 |
| Totals | 2823 | 815 | 3638 |

Friday, 19 March 1982 was the 50th Anniversary of the opening of the Sydney Harbour Bridge. The celebrations held to mark the occasion are described on page 57, under the heading 'Public Relations'. Full financial information on the Bridge can be found on pages 28 and 29 in the 'Finance' section.

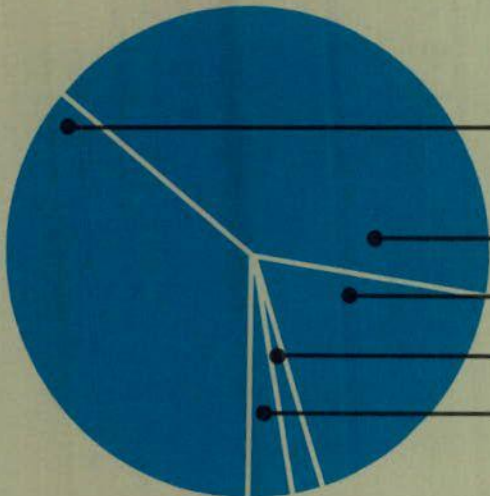


High above the Cahill Expressway, this camera is one of 36 which provide constant surveillance of the central Sydney area, including the Harbour Bridge and its approaches. Linked to closed-circuit television monitors in the Oxford Street Traffic and Emergency Centre, the cameras identify traffic problems as well as accidents and vehicle breakdowns. Those surveying the Bridge and Warringah Freeway are also linked to the Harbour Bridge Toll Office.

Contents

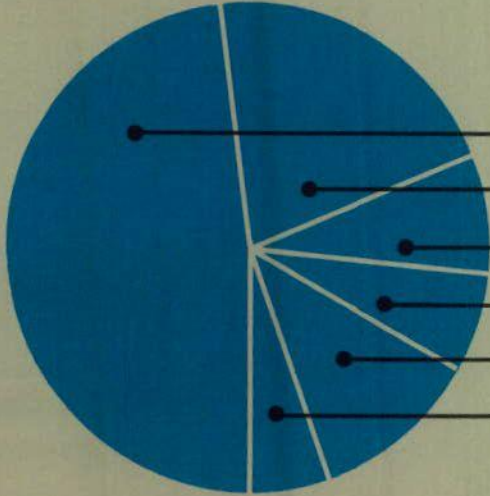
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Year in Brief: Source of Funds

| | \$m |
|----------------------------|------------|
| Commonwealth Grants | 214 |
| State Sources | |
| Motor Vehicle Taxes | 245 |
| Loans | 105 |
| Tolls | 11 |
| Other | 17 |
| Total Receipts | 592 |



Year in Brief: Funds Applied to

| | \$m |
|-----------------------|------------|
| Construction | 284 |
| Maintenance | 122 |
| Council Local Roads | 47 |
| Traffic Facilities | 37 |
| Loan Charges | 68 |
| Administration | 30 |
| Total Payments | 588 |

Waterfall to Bulli Pass Toll Work

Statement of Receipts and Payments for 1981-82

| | \$ | 1981-82 \$ | 1980-81 \$ |
|--|-----------|------------------|------------------|
| Receipts | | | |
| Tolls | 1,812,126 | | 1,642,178 |
| Less cost of collection | 747,109 | | 663,331 |
| <i>Net tolls received</i> | | 1,065,017 | 978,847 |
| Interest received on sinking fund investments | | 1,113,569 | 764,478 |
| Transfer of motor vehicle registration tax from County of Cumberland Fund [Note (a)] | | 3,076,711 | 2,891,022 |
| Total Receipts | | 5,255,297 | 4,634,347 |
| Cash balance at 1 July 1981 | | — | — |
| | | 5,255,297 | 4,634,347 |
| Payments | | | |
| Maintenance and lighting | | 615,460 | 313,815 |
| Tow truck service and driver aid operations | | 200,000 | 200,000 |
| General administration | | 50,000 | 40,000 |
| State loan charges paid to Treasury | | 326,900 | 305,100 |
| Interest on loans raised by Commissioner | | 1,895,486 | 1,963,180 |
| Sinking fund and principal on loans raised by Commissioner | | 2,167,451 | 1,812,252 |
| Total Payments | | 5,255,297 | 4,634,347 |
| Cash balance at 30 June 1982 | | — | — |
| | | 5,255,297 | 4,634,347 |

Note (a)

The funds for the construction of the Waterfall to Bulli Pass Toll Work were provided from loans on the basis that a major portion of the loan charges would be met from general revenue in the County of Cumberland Fund.

Statement of Funds Employed as at 30 June 1982

| | \$ | 1981-82 \$ | 1980-81 \$ |
|--|------------|-------------------|-------------------|
| Funds Employed | | | |
| Loans Raised to Finance Works | | | |
| <i>State Loans</i> | | | |
| Repaid from tolls | 284,330 | | 247,730 |
| Repaid by Commonwealth Government | 78,270 | | 69,525 |
| Amount Outstanding | 3,037,400 | | 3,082,745 |
| <i>Loans raised by Commissioner</i> | | | |
| Repaid from tolls | 5,596,878 | | 4,616,315 |
| Amount Outstanding | 22,003,122 | | 22,983,685 |
| | | 31,000,000 | 31,000,000 |
| Accumulated Funds | | | |
| Sinking fund for repayment of loans raised by Commissioner | | 8,678,858 | 7,491,970 |
| | | 39,678,858 | 38,491,970 |
| Represented by | | | |
| Works at Cost | | | |
| Roads and bridges including debt charges up to time of opening | 30,338,486 | | 30,338,486 |
| Toll office land and buildings | 661,514 | | 661,514 |
| | | 31,000,000 | 31,000,000 |
| Investments | | | |
| Long term securities | | 8,678,858 | 7,491,970 |
| | | 39,678,858 | 38,491,970 |

Berowra to Calga Toll Work

Statement of Receipts and Payments for 1981-82

| | \$ | 1981-82 \$ | 1980-81 \$ |
|--|-----------|------------------|------------------|
| Receipts | | | |
| Tolls | 7,027,398 | | 6,764,395 |
| Less cost of collection | 980,359 | | 808,275 |
| <i>Net tolls received</i> | | 6,047,039 | 5,956,120 |
| Interest received on sinking fund investments | | 1,381,809 | 1,195,758 |
| Total Receipts | | 7,428,848 | 7,151,878 |
| Cash balance at 1 July 1981 | | 149,224 | (12,603) |
| | | 7,578,072 | 7,139,275 |
| Payments | | | |
| Lighting | | 75,150 | 54,411 |
| Tow truck service and driver aid operations | | 240,709 | 170,000 |
| General administration | | 80,000 | 75,000 |
| State loan charges paid to Treasury | | 2,667,900 | 2,493,200 |
| Interest on loans raised by Commissioner | | 395,557 | 373,415 |
| Sinking fund and principal on loans raised by Commissioner | | 4,022,775 | 3,824,025 |
| Total Payments | | 7,482,091 | 6,990,051 |
| Cash balance at 30 June 1982 | | 95,981 | 149,224 |
| | | 7,578,072 | 7,139,275 |

Statement of Funds Employed as at 30 June 1982

| | \$ | 1981-82 \$ | 1980-81 \$ |
|--|------------|-------------------|-------------------|
| Funds Employed | | | |
| Loans Raised to Finance Works | | | |
| <i>State Loans</i> | | | |
| Repaid from tolls | 2,914,020 | | 2,615,120 |
| Repaid by Commonwealth Government | 1,027,625 | | 956,161 |
| Amount outstanding | 25,008,355 | | 25,378,719 |
| <i>Loans raised by Commissioner</i> | | | |
| Repaid from tolls | 1,214,229 | | 960,730 |
| Amount outstanding | 4,785,771 | | 5,039,270 |
| Treasury advance repaid from tolls | 800,000 | | 800,000 |
| | | 35,750,000 | 35,750,000 |
| Accumulated Funds | | | |
| Sinking fund for repayment of loans raised by Commissioner | 4,340,000 | | 4,389,089 |
| Reserve for loan repayments | 13,326,917 | | 9,508,551 |
| | | 17,666,917 | 13,897,640 |
| | | 53,416,917 | 49,647,640 |
| Represented by | | | |
| Works at Cost | | | |
| Roads and bridges | 35,109,836 | | 35,109,836 |
| Toll office land and buildings | 640,164 | | 640,164 |
| | | 35,750,000 | 35,750,000 |
| Investments | | | |
| Long term securities | 9,940,000 | | 4,389,089 |
| Short term securities | 7,726,917 | | 9,508,551 |
| | | 17,666,917 | 13,897,640 |
| | | 53,416,917 | 49,647,640 |

Sydney Harbour Bridge

Statement of Receipts and Payments for 1981-82

| | \$ | 1981-82 \$ | 1980-81 \$ |
|--|-----------|------------------|------------------|
| Receipts | | | |
| Tolls | 5,763,140 | | 5,687,998 |
| Less cost of collection | 1,911,847 | | 1,706,075 |
| <i>Net tolls received</i> | | 3,851,293 | 3,981,923 |
| Contribution by Urban Transit Authority and State Rail Authority | | 637,735 | 263,732 |
| Rent from properties | | 330,898 | 268,433 |
| Interest on Sydney Harbour Bridge reserve account | | 290,079 | 279,000 |
| Interest Received on sinking fund investments | | 727,424 | 595,247 |
| Total Receipts | | 5,837,429 | 5,388,335 |
| Cash Balance at 1 July 1981 | | 3,070,260 | 4,361,210 |
| | | 8,907,689 | 9,749,545 |

Payments

| | | | |
|--|--|------------------|------------------|
| Maintenance and lighting | | 2,118,769 | 2,044,097 |
| Provision of new driver aid facilities | | 706,705 | 934,244 |
| Tow truck service and driver aid operations | | 1,520,477 | 1,433,723 |
| General administration | | 170,000 | 160,000 |
| State loan charges paid to Treasury | | 992,000 | 932,000 |
| Interest on loans raised by Commissioner | | 587,986 | 524,578 |
| Sinking fund and principal on loans raised by Commissioner | | 871,526 | 650,643 |
| Total Payments | | 6,967,463 | 6,679,285 |
| Cash balance at 30 June 1982 | | 1,940,226 | 3,070,260 |
| | | 8,907,689 | 9,749,545 |

Sydney Harbour Bridge

Dissection of Construction and Improvement Works at Cost and their Source of Finance—Position as at 30 June 1982

| | Source of Finance | | | | Total Cost |
|--|-------------------|------------------------|--------------------|---------------------|-------------------|
| | State Loans \$ | Semi-Govt. Loans \$ | Toll Revenue \$ | Other Sources \$ | \$ |
| Bridge and original approaches | 15,708,559 | | | 3,352,226 | 19,060,785 |
| Removal of tram tracks and miscellaneous works | | | 2,375,408 | | 2,375,408 |
| Cahill Expressway to Sir John Young Crescent | 4,512,943 | | 4,464,327 | | 8,977,270 |
| Warringah Freeway to Miller Street | 300,000 | 9,320,000 | 16,843,303 | | 26,463,303 |
| Driver Aid Facilities | | | 2,732,186 | | 2,732,186 |
| Total | 20,521,502 | 9,320,000 | 26,415,224 | 3,352,226 | 59,608,952 |
| Total loans | 20,521,502 | 9,320,000 | | | |
| Less repayments of loans to 30 June 1982 | 11,481,847 | 2,131,684 | | | |
| Outstanding Loans as at 30 June 1982 | 9,039,655 | 7,188,316 | | | |

Sydney Harbour Bridge *

Statement of Funds Employed as at 30 June 1982

| | \$ | \$ | 1981-82 \$ | 1980-81 \$ |
|--|-----------|------------|-------------------|--------------------|
| Funds Employed | | | | |
| Loans Raised to Finance Works | | | | |
| <i>State Loans</i> | | | | |
| Repaid from tolls | 9,680,345 | | | 9,571,345 |
| Repaid by Commonwealth Government | 1,801,502 | | | 1,798,880 |
| Amount outstanding | 9,039,655 | 20,521,502 | | 9,151,277 |
| <i>Loans Raised by Commissioner</i> | | | | |
| Repaid from tolls | 2,131,684 | | | 2,101,858 |
| Amount outstanding | 7,188,316 | 9,320,000 | | 7,218,142 |
| | | | 29,841,502 | 29,841,502 |
| Works Financed from Other Sources | | | | |
| Capital works financed from tolls | | 26,415,224 | | 25,708,519 |
| Contributions by Councils and miscellaneous | | 3,352,226 | | 3,352,226 |
| | | | 29,767,450 | 29,060,745 |
| Total Cost of Works | | | 59,608,952 | 58,902,247 |
| Accumulated Funds | | | | |
| Sinking fund for loan repayment | | 7,016,351 | | 6,253,979 |
| Accumulated operating surplus | | 1,933,875 | | 2,984,581 |
| | | | 8,950,226 | 9,238,560 |
| | | | 68,559,178 | 68,140,807 |
| Represented by | | | | |
| Works at Cost | | | | |
| Bridge and original approaches | | 19,060,785 | | 19,060,785 |
| Removal of tram tracks and miscellaneous adjustments | | 2,375,408 | | 2,375,408 |
| Cahill Expressway to Sir John Young Crescent | | 8,977,270 | | 8,977,270 |
| Warringah Freeway to Miller Street | | 26,463,303 | | 26,463,303 |
| Driver aid facilities | | 2,732,186 | | 2,025,481 |
| | | | 59,608,952 | 58,902,247* |
| Securities and Cash | | | | |
| Long term securities | | 5,940,000 | | 5,871,300 |
| Short term securities | | 1,070,000 | | 297,000 |
| Cash at Treasury | | 1,940,226 | | 3,070,260 |
| | | | 8,950,226 | 9,238,560 |
| | | | 68,559,178 | 68,140,807 |

*Adjusted to include costs for new driver aid facilities 1976-77 to 1980-81.

Statement of Receipts and Payments for the Year Ended 30 June 1982

| | | County of Cumberland Fund \$ |
|--|-----------|---------------------------------------|
| Receipts | | |
| State Sources | | |
| Motor vehicle registration weight tax and tax levy | (Note 12) | 58,760.5 |
| Motor vehicle registration fee—allocation from the Road Transport and Traffic Fund | (Note 12) | |
| Loans: from State General Loan Account | (Note 10) | 4,000.0 |
| raised by the Commissioner under semi-government loan allocation | | 26,900.0 |
| raised by the Traffic Authority under semi-government loan allocation | | |
| from Department's reserve for loan repayments | | 5,000.0 |
| Leveraged lease finance | (Note 11) | |
| Road tolls (less collection costs) | (Note 6) | 7,173.2 |
| Interest: on sinking fund investments | | 3,950.2 |
| on treasury fund balances | | 335.2 |
| Contributions for specified works: from other departments | (Note 7) | 92.6 |
| from other sources | | 1,524.0 |
| Rents from properties acquired for works (less collection and maintenance costs) | | 2,109.1 |
| Natural disasters—grants for restoration works | | |
| Miscellaneous | | 675.9 |
| Total State Sources | | 110,335.8 |
| Commonwealth Grants (Note 13) | | |
| For National Roads | | |
| For Arterial Roads | | 53,000.0 |
| For Local Roads | | |
| For Planning and Research | | |
| Total Commonwealth Grants | | 53,000.0 |
| Total Receipts | | 163,335.8 |
| Cash at Treasury as at 1 July 1981 | | 3,730.3 |
| Total Funds Available | | 167,066.2 |
| Payments | | |
| <i>State Road System: construction and reconstruction</i> | | |
| property acquisitions (less proceeds of sales) | (Note 4) | 67,508.9 |
| maintenance and minor improvements | | 26,753.7 |
| natural disasters—restoration works | | 23,322.4 |
| <i>Local Roads: construction and maintenance</i> | | |
| natural disasters—restoration works | | |
| <i>Intersection Improvements, Traffic Signals, Signs and Road Marking:</i> | | |
| Construction and reconstruction | | |
| Maintenance and operations | | |
| <i>Land and Buildings: for works operations</i> | | |
| for administration | | 1,056.7 |
| Net transactions of operating and suspense accounts | (Note 3) | 12.8 |
| General administration | | 1,941.3 |
| Research | | 6,969.6 |
| Loan charges: repayable Treasury advances—interest | | 2,150.6 |
| general loan account—interest and management expenses | | 603.5 |
| loans raised by the Commissioner—interest and management expenses | | 7,332.2 |
| <i>Sub-total</i> | | 13,564.1 |
| Loan repayments: repayable Treasury advances—principal | (Note 10) | 151,216.3 |
| general loan account—sinking fund | | 273.6 |
| loans raised by the Commissioner—principal | | 982.0 |
| Investments for loan repayments for loans raised by the Commissioner | | 2,394.8 |
| Total Payments | | 162,196.0 |
| Net transactions of trust accounts | | 133.2 |
| Cash at Treasury as at 30 June 1982: for general purposes | (Note 5) | 1,326.7 |
| for trust accounts | | 3,676.5 |
| | | 167,066.2 |

Statement of Source and Application of Funds 1969-70 to 1981-82 in Constant Dollar (1981-82) Terms

| | 1969-70 \$m | 1970-71 \$m | 1971-72 \$m | 1972-73 \$m | 1973-74 \$m | 1974-75 \$m | 1975-76 \$m | 1976-77 \$m | 1977-78 \$m | 1978-79 \$m | 1979-80 \$m | 1980-81 \$m | 1981-82 \$m |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Source of Funds | | | | | | | | | | | | | |
| State Sources | | | | | | | | | | | | | |
| Motor vehicle registration tax | 156.369 | 150.401 | 203.871 | 247.288 | 232.278 | 190.129 | 169.114 | 186.043 | 198.271 | 197.520 | 189.434 | 208.525 | 226.446 |
| Road maintenance contribution | 67.724 | 65.968 | 64.448 | 60.866 | 57.472 | 47.287 | 39.877 | 34.737 | 30.696 | 29.702 | 1.615 | 0.026 | |
| Motor vehicle registration fee (c) | 11.546 | 13.377 | 12.531 | 15.256 | 17.348 | 18.797 | 21.216 | 12.678 | 21.974 | 22.066 | 25.255 | 21.154 | 18.374 |
| Tolls | 23.942 | 22.038 | 22.293 | 20.577 | 20.891 | 17.440 | 17.452 | 16.039 | 16.113 | 15.233 | 13.476 | 12.480 | 10.963 |
| Other | 12.950 | 23.542 | 14.943 | 18.902 | 20.707 | 31.873 | 39.295 | 37.667 | 51.961 | 31.912 | 20.652 | 17.911 | 17.024 |
| Contributions from County of Cumberland Councils (a) | 41.901 | 44.682 | 21.462 | 1.033 | 0.487 | 0.355 | 0.205 | 0.100 | 0.013 | 0.002 | | | |
| Contributions from Country Councils (est.) (b) | 25.175 | 31.877 | 20.977 | | | | | | | | | | |
| Sub-total (State Revenue) | 339.607 | 351.885 | 360.525 | 363.922 | 349.183 | 305.881 | 287.159 | 287.264 | 319.028 | 296.435 | 250.432 | 260.096 | 272.807 |
| Loan funds | 45.229 | 44.067 | 32.065 | 28.496 | 18.968 | 22.768 | 41.809 | 38.559 | 41.970 | 77.979 | 141.305 | 125.895 | 97.100 |
| Leveraged lease finance | | | | | | | | | | | | | 7.800 |
| Total—State Sources | 384.836 | 395.952 | 392.590 | 392.418 | 368.151 | 328.649 | 328.968 | 325.823 | 360.998 | 374.414 | 391.737 | 385.991 | 377.707 |
| Commonwealth Sources | | | | | | | | | | | | | |
| Classified roads and research (c) | 158.686 | 172.783 | 191.627 | 207.960 | 216.260 | 219.022 | 225.753 | 201.344 | 200.307 | 197.496 | 184.653 | 177.066 | 168.069 |
| Local roads (d) | 84.783 | 81.750 | 79.836 | 76.464 | 70.501 | 43.373 | 40.371 | 39.927 | 53.572 | 53.866 | 50.385 | 48.491 | 46.267 |
| Total—Commonwealth Sources | 243.469 | 254.533 | 271.463 | 284.424 | 286.761 | 262.395 | 266.124 | 241.271 | 253.879 | 251.362 | 235.038 | 225.557 | 214.336 |
| From cash balance | | | | | | 0.840 | 1.100 | | 26.732 | 5.092 | 8.385 | 21.043 | |
| Add to cash balance | 12.634 | 0.968 | 24.982 | 41.283 | 25.332 | | | 4.761 | | | | | 4.278 |
| Total Funds Available | 615.671 | 649.517 | 639.071 | 635.559 | 629.580 | 591.884 | 596.192 | 562.333 | 641.609 | 630.868 | 635.160 | 632.591 | 587.765 |
| Funds Applied to | | | | | | | | | | | | | |
| Construction | 346.869 | 366.813 | 360.681 | 364.248 | 356.866 | 312.577 | 313.975 | 271.859 | 306.256 | 313.806 | 320.909 | 318.285 | 282.499 |
| Maintenance | 115.211 | 122.562 | 116.099 | 111.769 | 117.229 | 132.444 | 139.205 | 142.847 | 141.961 | 146.176 | 132.297 | 128.587 | 120.662 |
| Traffic facilities (c) | 11.546 | 13.377 | 12.531 | 15.256 | 17.348 | 20.610 | 23.049 | 31.761 | 39.415 | 42.536 | 43.191 | 40.444 | 37.039 |
| Operating and suspense accounts | 4.177 | 10.341 | 4.271 | 5.406Cr. | 1.663 | 13.374 | 5.082 | 1.565Cr. | 21.716 | 0.041Cr. | 11.190 | 8.086 | 3.104 |
| General administration and research | 31.072 | 35.140 | 42.603 | 41.060 | 39.590 | 35.513 | 34.286 | 36.206 | 33.731 | 28.767 | 29.082 | 29.884 | 29.616 |
| Loan charges and repayments | 29.911 | 28.391 | 30.750 | 37.029 | 37.693 | 31.372 | 27.242 | 31.226 | 35.375 | 38.383 | 47.376 | 57.680 | 67.830 |
| Sub-total | 538.786 | 576.624 | 566.935 | 563.956 | 570.389 | 545.890 | 542.839 | 512.334 | 578.454 | 569.627 | 584.045 | 582.966 | 540.750 |
| Local roads (d) | 76.885 | 72.893 | 72.136 | 71.603 | 59.191 | 45.994 | 53.353 | 49.999 | 63.155 | 61.241 | 51.115 | 49.625 | 47.015 |
| Total Funds Applied | 615.671 | 649.517 | 639.071 | 635.559 | 629.580 | 591.884 | 596.192 | 562.333 | 641.609 | 630.868 | 635.160 | 632.591 | 587.765 |

(a) Prior to 1/1/72, Councils in the County of Cumberland area were required to make contributions to Main Roads Funds (Section 11 of Main Roads Act).

(b) Prior to 1/1/72, Councils in the Country area were required to contribute towards works on trunk and Main Roads (Section 24 of Main Roads Act).

(c) Includes amounts administered by Department of Motor Transport in respect of traffic facility works from 1969-70 to 1975-76.

(d) Includes amounts administered by Public Works Department from 1969-70 to 1975-76.

5. Cash Balances for General Purposes

The cash balances of \$1.33 million and \$2.45 million for County of Cumberland and Country Funds respectively consist of \$0.01 million Reserve for Loan Repayments and \$3.77 million which will be applied towards the 1982-83 programme.

The cash balance of \$3.26 million in the Commonwealth Fund is made up of \$1.31 million for National Roads and \$1.95 million for Local Roads and is set aside for expenditure before 31 December 1982.

The cash balance of \$1.94 million in the Sydney Harbour Bridge account is made up of \$0.01 million for Reserve for Loan Repayments and \$1.93 million for traffic management improvement and other works on the Bridge.

The Trust Funds amounting to \$5.53 million at 30 June 1982 in the County of

Cumberland and Country Funds consist mainly of group tax deductions, retirement fund contributions and contract deposits.

6. Road Tolls

Gross toll receipts and collection costs are shown in the detailed statements for the Berowra to Calga and Waterfall to Bulli Pass Toll Works and the Sydney Harbour Bridge.

Tolls appropriated to tow truck services, driver aid and other traffic facilities are shown under the heading 'Traffic Facilities'.

During the year, the Department changed its accounting procedures for the Berowra to Calga Toll Work so that all transactions in respect of this Toll Work are conducted in the County of Cumberland Fund.

The amount of \$501,867 (Dr.) shown in the Country Fund represents the transfer

to the County of Cumberland Fund of total toll receipts from the Berowra to Calga Toll Work set aside in previous years in the Country Fund Reserve for Loan Repayments.

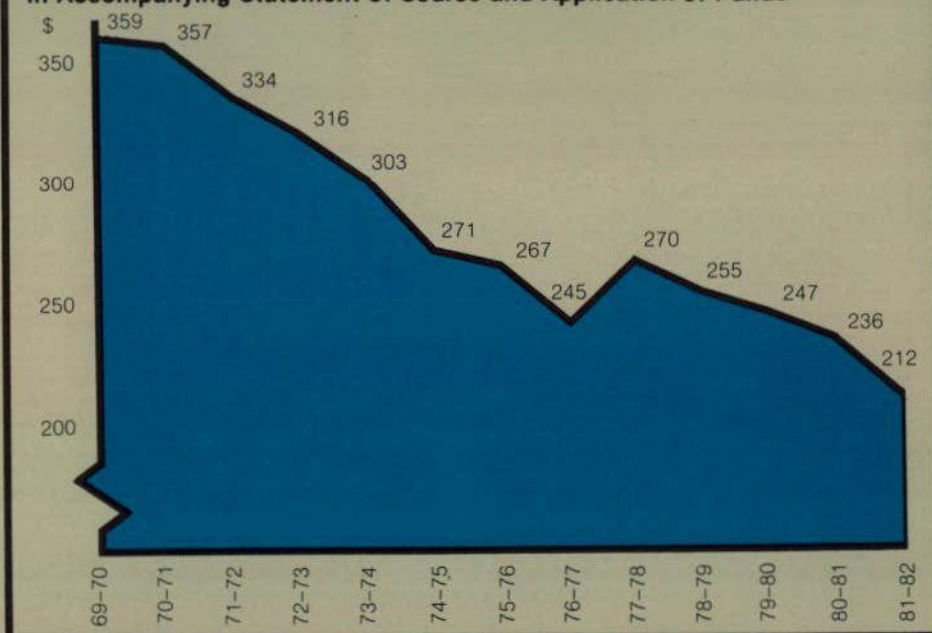
7. Contributions for Specified Works

The figures of \$92,633 (Dr.) in the County of Cumberland Fund and \$637,735 in the Sydney Harbour Bridge Accounts in respect of contributions by Other Departments reflect the adjustment for an amount of \$201,203 incorrectly deposited in the County of Cumberland Fund in 1980-81 which should have been deposited in the Sydney Harbour Bridge Accounts. The actual amounts received for 1981-82 were \$108,570 for County of Cumberland and \$436,532 for Sydney Harbour Bridge.

8. Cost of Individual Projects

Details of costs of individual works are provided in a separate publication *Supplement to the Annual Report*.

Amount Spent per Registered Vehicle of Total Funds Applied, as Shown in Accompanying Statement of Source and Application of Funds



| Country Fund | Commonwealth Fund | Traffic Facilities (Note 1) | Sydney Harbour Bridge Accounts | Total | |
|--------------------|--------------------|-----------------------------|--------------------------------|--------------------|--------------------|
| \$ | \$ | \$ | \$ | 1981-82 \$ | 1980-81 \$ |
| 153,860,435 | | 13,825,000 | | 226,445,993 | 182,404,821 |
| | | 18,374,425 | | 18,374,425 | 18,503,622 |
| | | | | 4,000,000 | 10,000,000 |
| 56,000,000 | | | | 82,900,000 | 85,125,040 |
| | | 1,200,000 | | 1,200,000 | |
| 4,000,000 | | | | 9,000,000 | 15,000,000 |
| 7,800,000 | | | | 7,800,000 | |
| 501,867Dr. | | 2,667,891 | 1,624,111 | 10,963,349 | 10,916,890 |
| 559,126 | | | 727,424 | 5,236,832 | 3,943,786 |
| 767,269 | | | 290,078 | 1,392,594 | 1,858,503 |
| 1,908,136 | | 460,019 | 637,735 | 2,913,257 | 2,954,643 |
| 326,796 | | 653,261 | | 2,504,104 | 1,481,565 |
| 203,647 | | | 330,898 | 2,643,743 | 2,575,609 |
| | | | | | 569,188 |
| 1,656,760 | | | | 2,332,733 | 2,306,872 |
| 226,580,302 | | 37,180,596 | 3,610,246 | 377,707,030 | 337,640,539 |
| | 101,616,862 | 1,949,138 | | 103,566,000 | 94,948,000 |
| 11,503,000 | | | | 64,503,000 | 59,136,000 |
| | 46,267,000 | | | 46,267,000 | 42,417,000 |
| | | | | | 801,601 |
| 11,503,000 | 147,883,862 | 1,949,138 | | 214,336,000 | 197,302,601 |
| 238,083,302 | 147,883,862 | 39,129,734 | 3,610,246 | 592,043,030 | 534,943,140 |
| 1,953,875 | 1,788,275 | | 3,070,260 | 10,542,730 | 25,159,548 |
| 240,037,177 | 149,672,137 | 39,129,734 | 6,680,506 | 602,585,760 | 560,102,688 |
| 100,166,375 | 76,951,246 | | | 244,626,525 | 253,278,538 |
| 4,178,144 | 6,941,081 | | | 37,872,929 | 25,137,510 |
| 80,478,593 | 12,552,728 | | 2,118,769 | 118,472,553 | 109,951,094 |
| | | | | | 83,462 |
| 824,723 | 46,109,435 | | | 46,934,158 | 42,339,170 |
| 80,954 | | | | 80,954 | 1,070,228 |
| | | 8,588,889 | | 8,588,889 | 8,517,540 |
| | | 27,225,559 | | 27,225,559 | 25,027,492 |
| 1,132,546 | | | | 2,189,320 | 2,783,288 |
| 267,380 | | | | 280,262 | 105,154 |
| 1,162,036 | | 1,224,993 | | 4,328,405 | 8,568,004 |
| 10,871,617 | 3,857,802 | 2,090,293 | 170,000 | 23,959,378 | 20,742,278 |
| 3,225,992 | | | | 5,376,653 | 5,292,071 |
| 517,354 | | | | 1,120,933 | 1,165,319 |
| 4,020,350 | | | 883,000 | 12,235,550 | 11,260,000 |
| 25,350,718 | | | 587,986 | 39,502,852 | 25,331,720 |
| 232,276,782 | 146,412,292 | 39,129,734 | 3,759,755 | 572,794,920 | 540,652,868 |
| 234,585 | | | | 508,267 | 463,880 |
| 614,700 | | | 109,000 | 1,705,700 | 1,601,000 |
| 976,539 | | | 29,826 | 3,401,258 | 3,291,791 |
| 1,184,000 | | | 841,700 | 9,354,860 | 7,341,700 |
| 235,286,606 | 146,412,292 | 39,129,734 | 4,740,281 | 587,765,005 | 553,351,239 |
| 442,147 | | | | 308,873 | 3,791,281Cr. |
| 2,456,759 | 3,259,845 | | 1,940,225 | 8,983,622 | 4,705,597 |
| 1,851,665 | | | | 5,528,260 | 5,837,133 |
| 240,037,177 | 149,672,137 | 39,129,734 | 6,680,506 | 602,585,760 | 560,102,688 |

The accounts of the Department of Main Roads have been audited in accordance with the provisions of the Audit Act, 1902. The Traffic Facilities Fund reflects only Department of Main Roads transactions through the Fund on behalf of the Traffic Authority of New South Wales. In my opinion, the above statement and the accompanying summary of loan liabilities, read in conjunction with Notes 1 to 7, and Note 11, is a true and fair statement of transactions on the several Funds and Accounts and of the balances remaining at the close of the year.

Sydney
27 September 1982

J. O'Donnell
AUDITOR-GENERAL OF NEW SOUTH WALES

Supplementary Information and Notes to the Statement of Receipts and Payments

1. Form of Accounts

The accounts have been prepared on a receipts and payments basis in accordance with present Governmental accounting conventions and do not include amounts owed to or by the Department of Main Roads at the close of the year. The statements of receipts and payments are therefore summaries of cash transactions during the year and do not distinguish between capital and revenue items nor include adjustments for accrued charges or prepayments. The results shown in the Receipts and Payments Statement for the year ended 30 June 1982 are not materially different from the position which would be revealed if accrual accounting was used (see Note 2 for further comment on accrued charges and prepayments).

There were no material changes in the method of classifying items of receipts and payments during 1981-82.

Balance sheets for the Sydney Harbour Bridge, Berowra to Calga Toll Work and Waterfall to Bulli Pass Toll Work reflect historical costs.

The Statement of Receipts and Payments has been divided under five headings which represent the main divisions of the Department's activities.

- *County of Cumberland Main Roads Fund.* This fund covers the County of Cumberland area which is generally the Sydney Metropolitan Area stretching from the Hawkesbury River in the north to Bulli Pass in the south and the Blue Mountains in the west.
- *Country Fund.* This fund covers the rest of the State outside the County of Cumberland area.
- *Commonwealth Fund.* This fund is used to record expenditure of Commonwealth grants for National Roads (excluding funds transferred to the Traffic Facilities Fund) and Local Roads.

• *Traffic Facilities.* The receipts and payments shown under this heading relate to the activities of the Department on traffic facility works. These amounts are included in the receipts and payments statement in the Annual Report of the Traffic Authority of New South Wales.

• *Sydney Harbour Bridge Account.* This heading covers transactions for the maintenance of the Bridge and the Cahill Expressway and Warringah Freeway approaches, toll collection and loan charges. Transactions relating to traffic facility work are included under the heading Traffic Facilities.

2. Provision for Accrued Charges and Prepayments

The Department's accounts are kept on a cash basis and no adjustments are made in the financial statements for prepayments or accruals such as employees' long service and annual leave entitlements or retirement benefits. Part of the Department's contribution for officers' superannuation is paid progressively to the State Superannuation Board and the deferred contribution is paid after retirement.

These charges amount to about 2% of the Department's annual expenditure and can be provided each year from revenue without disrupting the normal flow of funds for works.

At 30 June 1982, outstanding sundry debtors totalled \$2.5 million while outstanding sundry creditors for stores and materials amounted to approximately \$5.3 million.

3. Operating and Suspense Accounts

So that the Department can provide up-to-date costs for individual works within the general framework of a receipts and payments accounting system, suspense or operating accounts have been established for selected areas of its operations.

All transactions for the purchase of stores and materials and their issue to individual works are processed through stock/suspense accounts. Operating accounts are also maintained for the Department's Central Workshop at Granville, Central Asphalt Manufacturing Plant at Granville and Traffic Signal Workshop at Burwood.

The costs of the purchase and operation of road plant and motor vehicles are processed through operating accounts and a hire charge made to works on which the items are used. During 1981-82, purchases of plant and motor vehicles totalled \$11,845,336 of which \$6,010,477 was provided from the internal hire system and \$5,834,859 from trade-in and auction of used plant and vehicles.

The net increase or decrease in the operating and suspense accounts is shown in the receipts and payments statement under the item 'Net Transactions of Operating and Suspense Accounts'.

4. Property Acquisitions

During the year the Department acquired properties for works amounting to \$40 million. This expenditure was partly offset by the sale for \$1,836,549 in the County of Cumberland Fund and \$292,212 in the Country Fund of residue land or properties no longer required for works.

9. Cost Rise Index

A number of tables and graphs included in the financial section of this report show money values in constant dollar (1981-82) terms. The index used to adjust the actual amounts to reflect cost rises in the road industry is one specially developed by the Department.

The index is based upon the changes in the prices of 53 samples within the broad elements of wages, materials, plant, haulage and miscellaneous charges. Each sample has been allocated a predetermined weighting which is adjusted annually in line with changes in the use of the element in the works. The index is widely accepted as a measure of changes in the cost of roadworks.

The Department's Cost Rise Index, which was used to adjust the values in the various tables in this report, is shown in the accompanying table. For comparison purposes, the Consumer Price Index is also shown.

10. Loan Funds

The Commissioner for Main Roads is empowered to borrow funds under Schedules 4, 6 and 7 of the Public Authorities (Financial Accommodation) Act, 1981.

The Department's borrowing allocation under the Semi-Government Loan Programme for 1981-82 was \$83 million. Of this amount, \$75.25 million was raised by public loans and \$7.75 million by private treaty.

In addition to the \$83 million raised under the Semi-Government Loan Programme, the Department received \$4 million allocated by the State from the General Loan Account.

One-half per cent of all Semi-Government term loans was set aside in a sinking fund in 1981-82. Funds accumulated in the sinking fund are invested in securities of the State and Commonwealth Governments. To date a total of \$24 million from the sinking fund, made up of \$15 million in 1980-81 and \$9 million in 1981-82, has been invested in inscribed stock of the Department of Main Roads and applied to construction works.

The table 'Statement of Source and Application of Funds 1969-70 to 1981-82 in Constant Dollar (1981-82) Terms' on page 32 shows the decline in the real value of revenue funds and Commonwealth Grants and the consequent reliance on loan funds to offset the effects of cost rises in the road industry.

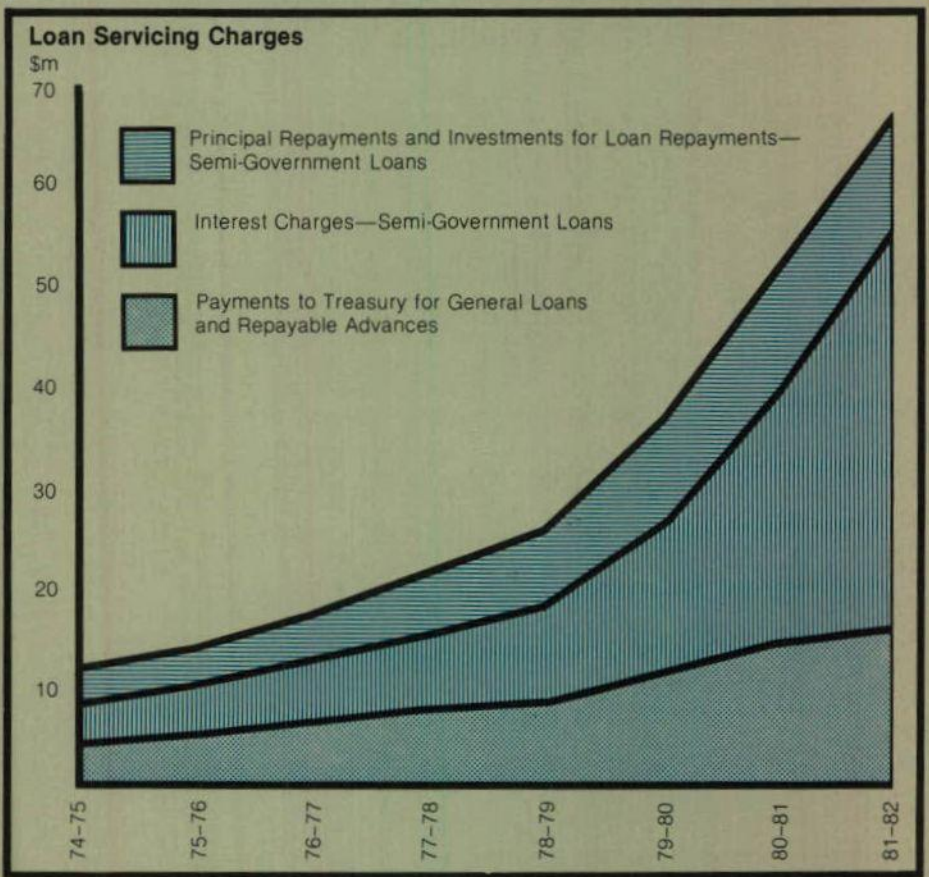
An increasing proportion of revenue is being diverted to meet the charges on loan funds and sinking fund contributions and this is illustrated in the graph titled 'Loan Servicing Charges'.

Department of Main Roads Roadworks Cost Rise Index

Comparison with Consumer Price Index for Sydney

Base Year 1969-70

| Year | DMR Cost Rise Index | | Consumer Price Index | |
|---------|---------------------|-----------------------------|----------------------|-----------------------------|
| | Index | % Increase on Previous Year | Index | % Increase on Previous Year |
| 1969-70 | 100 | - | 100 | - |
| 1970-71 | 108.93 | 8.93 | 105.61 | 5.61 |
| 1971-72 | 117.10 | 7.50 | 114.20 | 8.13 |
| 1972-73 | 128.40 | 9.65 | 121.07 | 6.02 |
| 1973-74 | 146.22 | 13.88 | 136.80 | 12.99 |
| 1974-75 | 187.41 | 28.17 | 159.22 | 16.39 |
| 1975-76 | 216.87 | 15.72 | 179.92 | 13.00 |
| 1976-77 | 243.33 | 12.20 | 201.98 | 12.26 |
| 1977-78 | 264.43 | 8.67 | 219.88 | 8.86 |
| 1978-79 | 281.25 | 6.36 | 239.05 | 8.72 |
| 1979-80 | 323.18 | 14.91 | 264.37 | 10.59 |
| 1980-81 | 373.24 | 15.49 | 290.04 | 9.71 |
| 1981-82 | 426.69 | 14.32 | 319.62 | 10.20 |



The outstanding liability in respect of loans is shown in the table titled 'Summary of Loan Liabilities as at 30 June 1982'. At 30 June 1982 the Department owed the following amounts.

| Outstanding Loan Liability | | \$m |
|---------------------------------------|--|--------|
| State loans | | 135.67 |
| Treasury advances | | 11.61 |
| Loans raised by Commissioner | | 360.40 |
| Special internal loans | | 24.00 |
| Loans outstanding | | 531.68 |
| Less reserve for repayments | | 51.26 |
| Net loan liability as at 30 June 1982 | | 480.42 |

Summary of Loan Maturities for Loans Raised by Commissioner under the Semi-Government Programme

| | Private Treaty Loans | Public Loans | Total |
|----------------|----------------------|--------------|---------|
| | \$m | \$m | \$m |
| 1982-83 | 6.091 | 11.192 | 17.283 |
| 1983-84 | 6.043 | 42.241 | 48.284 |
| 1984-85 | 4.531 | 18.769 | 23.300 |
| 1985-86 | 4.535 | 86.368 | 90.903 |
| 1986-87 | 5.774 | 3.918 | 9.692 |
| Beyond 1986-87 | 136.075 | 34.864 | 170.939 |
| Total | 163.049 | 197.352 | 360.401 |

Summary of Loan Liabilities as at 30 June 1982

| Details | County of Cumberland Fund \$m | Country Fund \$m | Waterfall to Bulli Pass Toll Work \$m | Berowra to Calga Toll Work \$m | Sydney Harbour Bridge \$m | Total \$m |
|---|--|------------------------|--|---|------------------------------------|-----------------|
| A. General Loan Account (State Loans) | | | | | | |
| State loans outstanding prior to 1 July 1981 | 53.703 | 42.414 | 3.083 | 25.379 | 9.151 | 133.730 |
| Add—loans 1981–82 | 4.000 | | | | | 4.000 |
| | 57.703 | 42.414 | 3.083 | 25.379 | 9.151 | 137.730 |
| Less—repayments of principal and sinking fund during 1981–82 | 0.798 | 0.734 | 0.045 | 0.371 | 0.111 | 2.059 |
| State Loans Outstanding at 30 June 1982 | 56.905 | 41.680 | 3.038 | 25.008 | 9.040 | 135.671 |
| B. Repayable Treasury Advances | | | | | | |
| Advances outstanding prior to 1 July 1981 | 6.522 | 5.591 | | | | 12.113 |
| Less—principal repaid in 1981–82 | 0.274 | 0.235 | | | | 0.509 |
| Advances Outstanding at 30 June 1982 | 6.248 | 5.356 | | | | 11.604 |
| C. Loans Raised by Commissioner (Semi-Govt. Loan Programme) | | | | | | |
| Semi-Govt. loans outstanding prior to 1 July 1981 | 73.487 | 172.175 | 22.984 | 5.039 | 7.218 | 280.903 |
| Add—loans 1981–82 | 26.900 | 56.000 | | | | 82.900 |
| | 100.387 | 228.175 | 22.984 | 5.039 | 7.218 | 363.803 |
| Less—principal repaid in 1981–82 | 1.161 | 0.977 | 0.981 | 0.253 | 0.030 | 3.402 |
| Semi-Govt. loans outstanding at 30 June 1982 | 99.226 | 227.198 | 22.003 | 4.786 | 7.188 | 360.401 |
| Less—Sinking Fund | | | | | | |
| Long term securities | 2.048 | 2.617 | 3.592 | 2.040 | 3.040 | 13.337 |
| Short term securities | 1.966 | 1.960 | 1.187 | | 1.070 | 6.183 |
| Cash on hand | 0.005 | 0.002 | | | 0.006 | 0.013 |
| Main Roads inscribed stock | 3.900 | 5.400 | 3.900 | 2.300 | 2.900 | 18.400 |
| Sub-total Sinking Fund | 7.919 | 9.979 | 8.679 | 4.340 | 7.016 | 37.933 |
| Net Liability at 30 June 1982—Loans Raised Under Semi-Govt. Programme | 91.307 | 217.219 | 13.324 | 0.446 | 0.172 | 322.468 |
| D. Internal Loans from Reserves for Loan Repayments | | | | | | |
| Internal loans outstanding prior to 1 July 1981 | 5.500 | 9.500 | | | | 15.000 |
| Add—loans 1981–82 | 5.000 | 4.000 | | | | 9.000 |
| Internal Loans outstanding at 30 June 1982 | 10.500 | 13.500 | | | | 24.000 |
| E. Toll Funds Set Aside for Loan Repayments | | | | | | |
| Short term securities | | | | 7.727 | | 7.727 |
| Main Roads inscribed stock | | | | 5.600 | | 5.600 |
| Total Toll Funds Set Aside | | | | (13.327) | | (13.327) |
| Net Loan Liability as at 30 June 1982 | 164.960 | 277.755 | 16.362 | 12.127 | 9.212 | 480.416 |

Summary of Leverage Leases as at 30 June 1982

| Details | County of Cumberland Fund \$m | Country Fund \$m | Waterfall to Bulli Pass Toll Work \$m | Berowra to Calga Toll Work \$m | Sydney Harbour Bridge \$m | Total \$m |
|--------------------------|--|------------------------|--|---|------------------------------------|--------------|
| Lease negotiated 1981–82 | | 7.800 | | | | 7.800 |

11. Leveraged Lease Finance

During the year the Department concluded a leveraged lease arrangement for the lease of 58 trucks and 102 plant items. The value of the equipment included in the lease arrangement was \$7.8 million and the period of the lease term is eight years.

The rental expense to be incurred by the Department will be eight annual in-arrears lease rentals of \$1.65 million with the first rent payment due on 1 October 1983 and the final rent payment on 1 October 1990. The residual value of the equipment (20% of equipment cost) is payable by the Department at the end of the lease term.

Under the lease agreement, the Department is to have no title in the equipment at the expiration of the term of the lease but does have an option of renewal of a further term of eight years at a rental to be determined.

12. Motor Vehicle Taxation

Weight Tax and Tax Levy

Motor vehicle registration weight tax and tax levy are levied under the Motor Vehicles (Taxation) Act. Collections are made by the Department of Motor Transport when vehicles are registered. The proceeds are paid firstly to a Treasury Statutory Trust Fund titled 'Main Roads Account (Main Roads Act, 1924)' and then distributed to the Department's County of Cumberland Main Roads Fund and Country Main Roads Fund in the following proportions in accordance with the terms of the Main Roads Act, 1924.

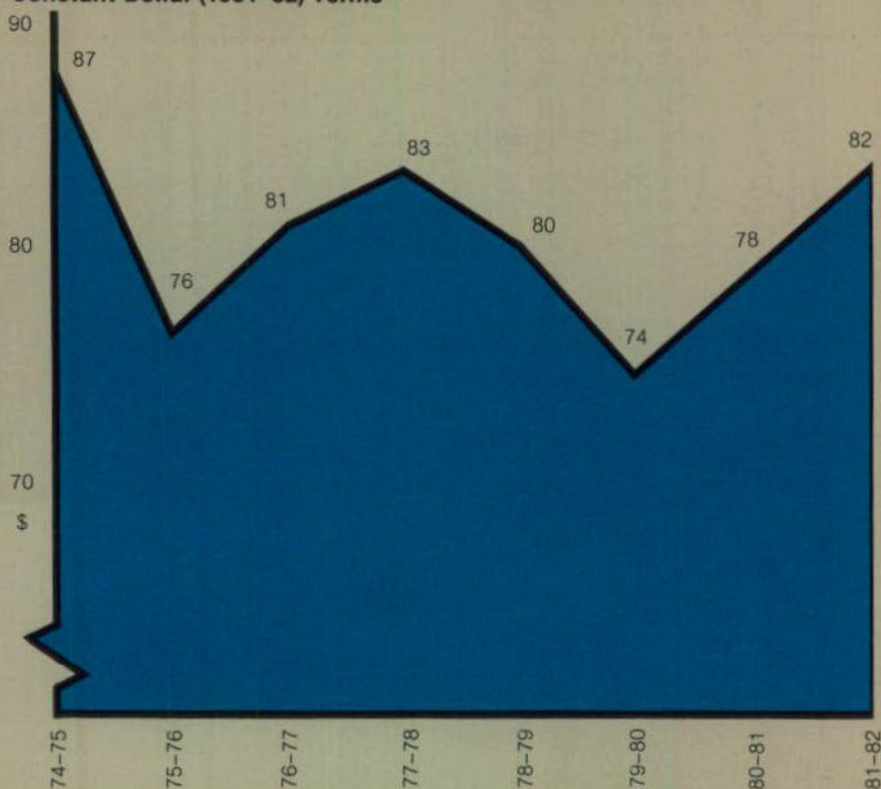
| | County of Cumberland Main Roads Fund | Country Main Roads Fund |
|------------|---|-------------------------------|
| Weight Tax | 20% | 80% |
| Tax Levy | 50% | 50% |

This apportionment results in about 28% of these taxes being available for the County of Cumberland area and 72% for the Country Area.

In 1981-82, receipts from motor vehicle taxation paid into Main Roads Funds totalled \$226.4 million compared with \$182.4 million in the previous year. This increase of 24% is the result of the increase in the number of registered vehicles (about 3.6%) and increases in motor vehicle taxation rates. The increase in rates of 30%, which was applied on 21 November 1980, was received for the whole of the 1981-82 financial year. An increase of 13.6% in rates to compensate for cost rises as discussed below was applied from 21 November 1981.

The Motor Vehicles (Taxation) Act, 1980 provides for the annual adjustment of motor vehicle registration tax rates to cover variations in the cost of roadworks.

Average Receipts per Vehicle from Motor Vehicle Registration Tax, Constant Dollar (1981-82) Terms



The adjustment is based on the formula set down in the Act and takes into account changes in average weekly earnings, prices of bituminous and concrete materials and the price of transport equipment. The first adjustment to the rates was applied on 21 November 1981 and thereafter each adjustment becomes effective on 1 July each year. The aim of the legislation is to provide for a series of steady adjustments in motor vehicle taxation rates rather than sharp increases every few years.

The effect of these increases is clearly illustrated in the graph titled 'Average Receipts per Vehicle from Motor Vehicle Registration Tax'. The graph shows that the level fell from \$87 per vehicle in 1974-75 to \$74 per vehicle in 1979-80

and as a result of the measures taken rose to \$82 per vehicle in 1981-82.

Driver's Licence Fee and Vehicle Registration Fee

In addition to motor vehicle registration tax, \$18.374 million was provided from the Road Transport and Traffic Fund for traffic facility works carried out by the Department. The Road Transport and Traffic Fund is administered by the Department of Motor Transport and the revenue of this Fund consists mainly of Driver's Licence Fees of \$15 and a Registration Fee of \$15 per vehicle. These fees were increased from \$10 from 1 March 1982. The revenue from these fees is mainly used to meet the cost of administering the Department of Motor Transport.

Number of Registered Motor Vehicles in N.S.W.

| Year | Number of Motor Vehicles Registered* | % Increase Over Previous Year | Index |
|---------|---|----------------------------------|-------|
| 1969-70 | 1,715,222 | - | 100.0 |
| 1970-71 | 1,821,185 | 6.2 | 106.2 |
| 1971-72 | 1,912,739 | 5.0 | 111.5 |
| 1972-73 | 2,009,238 | 5.1 | 117.2 |
| 1973-74 | 2,080,112 | 3.5 | 121.3 |
| 1974-75 | 2,186,187 | 5.1 | 127.5 |
| 1975-76 | 2,236,812 | 2.3 | 130.4 |
| 1976-77 | 2,296,203 | 2.7 | 133.9 |
| 1977-78 | 2,375,927 | 3.5 | 138.6 |
| 1978-79 | 2,476,544 | 4.2 | 144.4 |
| 1979-80 | 2,573,574 | 3.9 | 150.1 |
| 1980-81 | 2,676,911 | 4.0 | 156.1 |
| 1981-82 | 2,773,780 | 3.6 | 161.7 |

*Excluding plant, tractors, trailers and caravans.

13. Commonwealth Grants

The Commonwealth grant of \$214.3 million in 1981-82 for New South Wales was provided under the Roads Grants Act, 1981. This is an increase of 9% over the grant of \$196.5 million for 1980-81.

A reduction in the number of categories was applied to the 1981 Act with the amalgamation of the Rural and Urban Arterial Roads categories into one category of Arterial Roads.

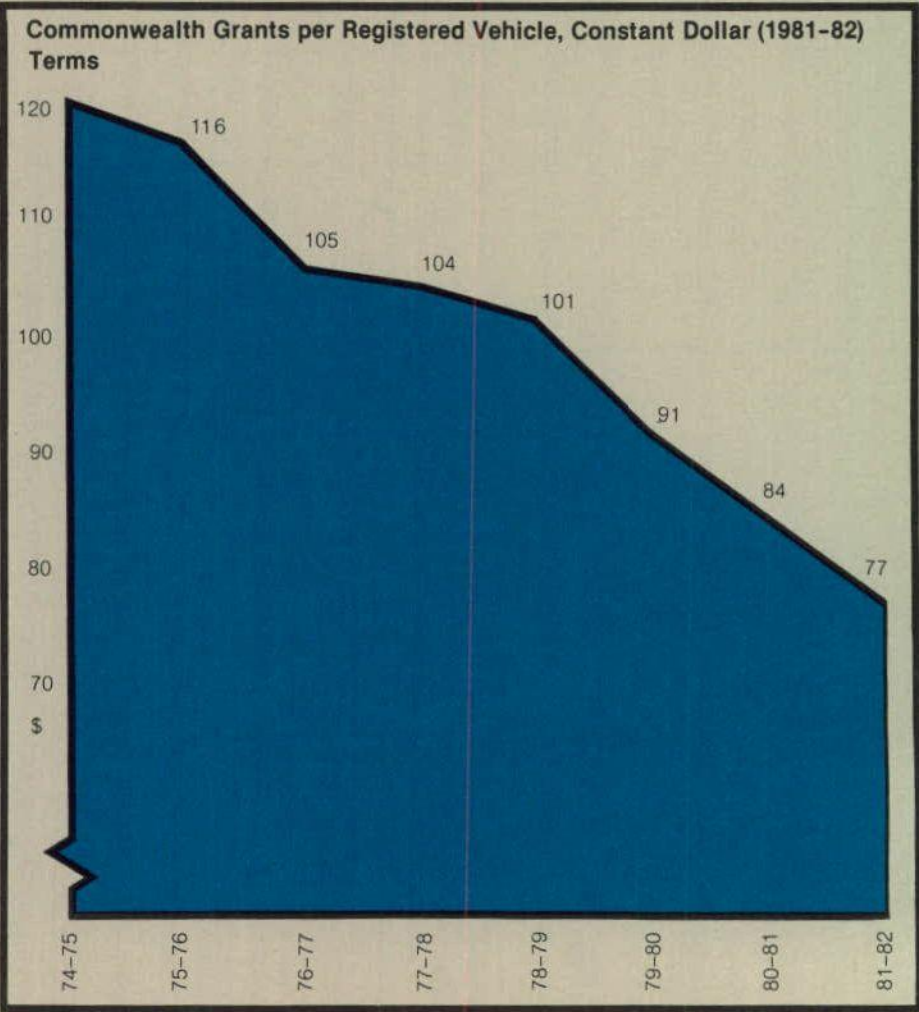
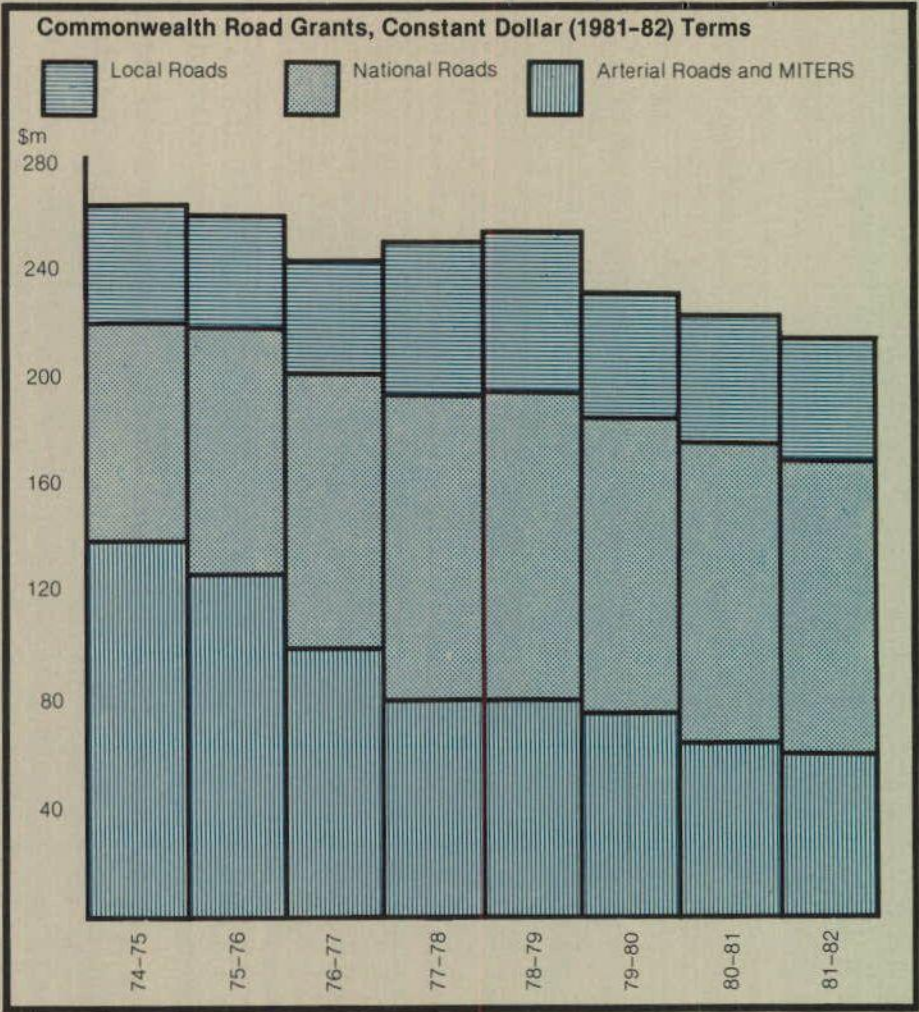
A comparison of the Commonwealth grants in constant dollar (1981-82) terms over the eight year period 1974-82 is provided in the bar chart titled 'Commonwealth Road Grants'.

Since 1974-75 the increases in Commonwealth grants have not been sufficient to provide for the cost rises in the road industry. The grants in constant dollar (1981-82) terms have actually declined from \$263 million in 1974-75 to \$214 million in 1981-82.

This decline in total grants has been accompanied by a systematic and progressive cutback in Commonwealth grants for Arterial Roads with the larger proportion of funds directed by the Commonwealth to be spent on National Roads. In 1981-82, 62% of the funds granted for Main Roads were directed to be spent on National Roads, even though the length of National Roads is only 4% of the total length of Main Roads in New South Wales.

In real terms the grant in 1981-82 for Arterial Roads is only about half of the 1974-75 grant and as a result, many important works planned to alleviate congestion on heavily trafficked roads particularly in the urban areas of Sydney, Newcastle and Wollongong have not been constructed.

The fall in the real value of the grants by approximately 20% has been exacerbated by the increased traffic needs resulting from an increase since 1974-75 of nearly 600,000 (27%) in the number of vehicles and their greater use. The failure of Commonwealth grants to provide for the increased traffic needs is illustrated in the graph titled 'Commonwealth Grants per Registered Vehicle' which shows the Commonwealth grants falling from \$120 per vehicle in 1974-75 to \$77 per vehicle in 1981-82.



Planning and Design

Corporate Planning

The Policy and Economics Unit continued to develop and co-ordinate the Department's corporate planning process and to contribute to the development of policy.

The broad thrust of the corporate planning effort during the year was concentrated in three main areas—strategy and policy formulation, the development and evaluation of action plans, and the monitoring of performance.

Major effort was directed to the following matters.

- The further development of a State Road Policy consistent with Government objectives in the roads area.
- Review and control of Departmental expenditure.
- Arrangements for Commonwealth financial assistance for roads.
- Financing Main Roads.
- Manpower planning in the Department.
- Review of Departmental functions.
- Integration of road information data bases.
- Creation of a computer model for road project evaluation.
- Formulation of co-ordinated road programmes for developing regions.
- Development of a conceptual framework for measuring the Department's performance.
- Documentation of a corporate plan framework.

Policy development work resulted in the release by the Government in September 1981 of the document *State Road Initiatives*. A copy of this publication can be viewed in the Department's Library, Head Office, and at all Divisional Offices.

An overview of the Department's progress to date in corporate planning, and of proposed developments, is described in the Policy and Economics Unit Bulletin No. 4 which was issued in June 1982. Copies have been distributed

widely throughout the Department to encourage thought and discussion and to foster participative corporate planning.

The key issues confronting the Department in the immediate future have been identified and action is in hand to develop appropriate responses to the challenges presented.

Advance Planning

Attention during the year was chiefly directed at the Department's contribution to the National Association of Australian State Road Authorities (NAASRA) Study of Australian Roads. Programming of the NAASRA Co-ordinated Data Bank was sufficiently advanced to provide the source information for a study of rural arterial roads in New South Wales, to be completed in early 1983. This will form part of a comprehensive national analysis of roads co-ordinated by a NAASRA Study team. The road planning model NIMPAC (NAASRA Improved Model for Project Assessment and Costing) was used to predict conditions in future years with a range of planning strategies and funding levels.

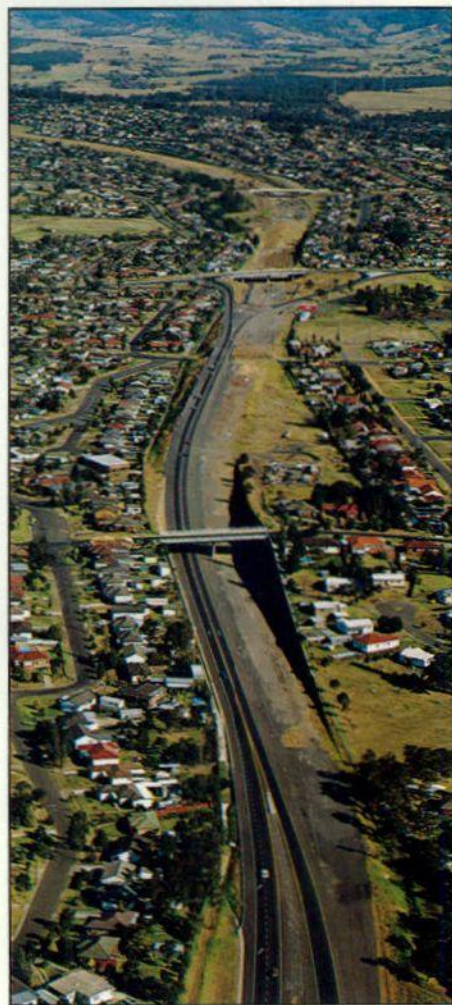
Progress has also been made in preparatory planning for proposed similar studies of urban arterial roads and of local roads in urban and rural areas.

In New South Wales, Commonwealth funds for local roads are distributed to rural Shires and Municipalities on the basis of a formula which assesses road and bridge needs in a range of climatic and topographical regions. In the current difficult economic climate, this formula is the subject of numerous representations from local government bodies concerned by the absence of growth in real terms in their fund allocations. This formula, which has operated for four years, is to be revised for use in 1983–84.

An aerial view looking south over the new Kanahooka Road to Fowlers Road section of the F6—Southern Freeway, which was opened to traffic on 30 September 1981.

Current technology has been applied to the maintenance and up-dating of the Department's Road Surface Inventory (RSI), from which annual road statistics for the State's classified road system are compiled. The previous system of punched cards has been replaced with interactive computer terminals, resulting in savings in materials, manpower, time and cost. The increasing use of terminal facilities throughout the Department gives better accessibility to the RSI for all users.

Five year construction programmes have been prepared for all main roads in the County of Cumberland, for State Highways and other main roads for



which the Department is wholly responsible in the country and for National Highways. In preparing the programmes it has been necessary to assume a level of funding for each year.

The programmes will be invaluable in planning pre-construction activities including acquisition of properties, and will be revised annually so that an up-to-date programme for five years is always available.

Town and Regional Planning

The Environmental Planning and Assessment Act, 1979 calls for close liaison with State and local government planning authorities in the preparation and assessment of draft planning documents. This ensures that land use and transport planning proposals are compatible and that corridors for future roads are suitably protected.

To help co-ordinate statutory planning and road planning, a separate Planning Section was established in June 1981. The Section also acts in an advisory capacity within the Department in the field of town and regional planning.

Numerous draft plans were assessed in 1981-82, of which five draft regional environmental plans (including Hunter Region, Botany Bay and Homebush Bay), 10 draft environmental studies and 55 draft local environmental plans received detailed examination. Other special projects completed during the year included studies on *Transport of Coal to Port Kembla* and *Community and Social Benefits of Major Road Reservations*.

The Department also has an input on planning matters through its representation on various committees, including the Advisory Co-ordinating Committee, the Local Government Liaison Committee and the Central Coast Planning and Development Committee of the Department of Environment and Planning.

Urban Road Planning

The Department prepared a written submission to the Warringah Transport Corridor Inquiry seeking re-instatement of the arterial road reservation which had been removed from planning documents in 1977. Departmental officers appeared as witnesses at the Inquiry on four days, and expect to be required to continue testimony later this year.

At the Government's request, a small study team was set up to investigate and report on the feasibility of each of four conceptual proposals for a second Sydney Harbour crossing. Models and diagrams of the four proposals were prepared by the Department and made available to the public at several

locations. The display can now be viewed at the Study Team's headquarters at 142 Day Street, Sydney. (See article in *Main Roads*, December 1981, Vol. 46 No. 4, pp.122-124.)

The State Government's recent Western Region Improvement plan included a projected new Blacktown-Fairfield route, partly using existing roads and partly incorporating planned road reservations. With the planned development of Hoxton Park, such a route would become a major traffic carrier. The Department is therefore investigating a new route with the aim of avoiding residential streets.

The Department's conceptual plans for the development of the main road system in the Newcastle urban area were included in the Northumberland County Planning Scheme. The State Transport Study Group has recently completed a review of future transport needs in the Lower Hunter Region, including the Newcastle Urban Area, but the final report is not yet available.

Over the past decade an intensive main road improvement programme has been undertaken in the Wollongong area. When the extensions of the F6—Southern Freeway to Yallah and the Northern Distributor to Rothery Street or Bellambi Lane have been effected, the principal elements of the framework will be complete. Planning during the year was concerned with location studies for the eventual extensions of the F6—Southern Freeway to Kiama and the Northern Distributor to Bulli.

The Department is represented on several planning committees with interests in the provision of main roads. During the year planning information was assembled for presentation to the Transport Strategy Advisory Committee of New South Wales, which advises the Minister for Transport on strategic transport matters, and to the Urban Development Committee of the Department of Environment and Planning, which advises Government on desirable land releases for urban development.

Written inquiries seeking information on the likely effect of the Department's urban road proposals on individual properties totalled approximately 75,000 which was 30,000 fewer than in 1980-81.

Country Road Investigations

So that the Department can make the best use of its available funds, the main road system has to be continually under review and roads reclassified to suit changing needs. During the year some twelve applications for the classification of roads were dealt with. More than in previous years, the final decision had to be influenced by financial constraints and the Department's difficulty in

assuming responsibility for any additional length of classified road.

An increasing amount of time has been devoted to the study of environmental impact statements of various non-Departmental development proposals in order to assess their possible effects on the main road system. In this area, the increasing number of developments in the Hunter Valley pose particular problems.

A major traffic study at Orange is being planned (in conjunction with Council), and results will be available early in 1983.

Cost/benefit studies, which are an important aspect of project assessment, were simplified during the year by the availability of a new computer programme.

Aerial photography is an important aid in the production of contour plans or computer input. Distances totalling 974 km were flown to produce colour negative route photography of State Highways, and photogrammetric plotting covered 5 809 hectares (1 807 hectares by Departmental staff). Following investigation, 35 proposals for new alignments were finalised. Various other proposals involving 179 km of roadway are currently under investigation.

The spread of urban development along roads intended as relief routes has posed problems. Now, control of frontage access on widened or relocated routes is achieved by motorway proclamations. During the year, 38.1 km of motorway on seven sections of classified road were approved. Alterations to boundaries and accesses were considered on 13 sections of existing motorway.

The number of public inquiries about the effects of rural road proposals on property totalled 41,047, a slight drop on last year's figure of 41,682. The Department also dealt with 80 matters pertaining to road locations which came into the province of other government departments.

Environmental Studies

Review of environmental factors associated with Departmental work programmes is the task of the Environmental Study Group. Such factors are reviewed for all projects other than heavy maintenance or minor work on existing alignments, and more detailed studies are undertaken if warranted. In the case of a proposed major work, findings may be published in the form of an environmental impact statement (EIS) which is distributed to all relevant authorities and placed on public display in appropriate locations. This informs the public of proposals and provides opportunity for public comment.

Environmental investigations are concerned with all aspects of a region—the physical (geology, soils), the biological (vegetation, fauna) and the human (archaeology, heritage, land use, aesthetics, noise, etc.).

Considerable time and research are involved in such in-depth assessments and the period that elapses between commencement of a study and the public announcement of a final determination may be lengthy. Only one project, the Mt White to Ourimbah section of the F3—Sydney-Newcastle Freeway, reached the determination stage during the year.

Costs are also high. The accompanying table lists seven recent environmental impact assessments with associated time scales and estimated costs.

The Department, however, recognizes the value of the environmental planning process and has found that many benefits accrue which aid in the achievement of both planning and operational objectives. As well as identifying the significance of the project to the local community and to other organisations, and bringing to light items of archaeological, historical, floral or faunal importance, an EIS will identify and/or analyse:

- user benefits (savings in accidents, travel times and operating costs);
- energy implications;
- local resources of economic value;
- consequences of a 'no build' decision.

Through experience gained in the course of its investigations, the Department has developed new procedures and derived useful information in the areas of:

- definition of goals and objectives;
- erosion and sedimentation controls;
- interaction with other involved Government organisations.

The Department is also asked to comment on EISs prepared by other Government departments, authorities and organisations. During 1981–82, comments were solicited on 35 such statements or related studies (compared with 27 in 1980–81). The Department welcomes this involvement with other planning groups.

Other activities of the Environmental Study Group during the year have included field studies of traffic noise for use in the prediction of environmental impact, and monitoring of air pollution levels at selected sites.

Road Design

The recent shortage of funds for road construction has emphasised the need for review of design standards, the

Major Environmental Impact Assessments

| Study | Date Begun | Date of Exhibition | Date of Determination | Cost | Percentage of Estimated Construction Cost | Study Prepared by: |
|--|------------|------------------------|-----------------------|-----------|---|--------------------|
| F3—Sydney-Newcastle Freeway: Mt White to Ourimbah section (21 km) | May 1978 | Dec. 1980 to Jan. 1981 | June 1982 | \$110,000 | 0.2 | Department |
| New England Highway: Maitland Inner City By-pass (3 km)—three routes studied | Dec. 1979 | July to Oct. 1981 | — | \$209,000 | 4.2 | Consultant |
| F3—Sydney-Newcastle Freeway: Wahroonga to Berowra section (15 km) | Dec. 1979 | June to July 1982 | — | \$179,000 | 0.3 | Consultant |
| F3—Sydney-Newcastle Freeway: Wallarah Creek to WallSEND (46 km) | Jan. 1979 | — | — | \$108,000 | 0.2 | Department |
| Sydney Harbour Bridge: Ninth Lane proposal | Jan. 1982 | — | — | \$ 76,000 | 0.5 | Consultant |
| F5—South Western Freeway: Aylmerton to Hoddles Cross Roads (38 km) | Jan. 1981 | — | — | \$120,000 | 0.2 | Department |
| Federal Highway: Collector to A.C.T. border (49 km) | June 1981 | — | — | \$109,000 | 0.2 | Department |

importance of tackling major projects in stages and the need for established guidelines for the rehabilitation of existing roads.

Safety is of paramount importance in road design and so the scope for reducing geometric standards is very limited. However, care can be taken to avoid over-generous treatment of designs while conforming to standards. Adjustments have also been made to allow for construction by stages so that sections of new roadway are opened to traffic progressively, giving maximum benefits for expenditure.

Rehabilitation guidelines have been established for use where full reconstruction is not viable. Measures such as pavement strengthening and widening, improvement of sharp curves, flattening of crests and provision of overtaking lanes extend the use of existing roads until more extensive treatment becomes practicable.

Freeway designs prepared by Road Design Section and approved during 1981–82 were for two lengths of the F3—Sydney-Newcastle Freeway, totalling 10 km, west of Lake Macquarie. Designs were also well in hand for the following projects:

F3—Sydney-Newcastle Freeway

- Wahroonga to Berowra (part by Consultants);
- Mooney Creek to Kariong;
- Ourimbah Creek Interchange;
- Dora Creek to Barnsley (four lengths).

F4—Western Freeway

- Duck River, Clyde, to Church Street, Parramatta.

F5—South Western Freeway

- Approaches to bridge over Georges River;
- Berrima By-pass.

Designs for works on State Highways, Trunk Roads and Ordinary Main Roads throughout the State are prepared in Divisional Offices or by Councils. Designs approved in 1981–82 covered 230 km of roads under the care and control of the Department and 270 km of roads under the care and control of Councils.

Bridge Design

The Department's bridge design staff prepare drawings and tender documents for new road and pedestrian bridges and for bridge widening schemes on all classified main roads. In some instances design consultants are engaged to help with peak work loads.

In 1981–82, designs were approved for 53 new bridgeworks and designs for another 13 were completed and awaiting formal approval.

The Department also examines bridge designs prepared by Councils, other Government departments and similar authorities, and must formally approve designs for any structures over or under

classified main roads. Departmental approval is also necessary for designs of those bridges on unclassified (Council) roads which are eligible for a subsidy from Local Road Funds. Altogether, 20 bridge designs prepared by Councils and other authorities were examined and accepted by the Department during the year.

Over recent years, the Department has constructed a large number of bridges using rectangular precast, prestressed concrete planks covered with a layer of concrete. This type of design is particularly suitable to replace existing timber beam road bridges throughout New South Wales. The planks are easy to make and erect, and the remainder of the bridge construction presents few problems to contractors.

To facilitate the design and construction of such bridges, the Department this year completed a series of standard drawings to assist in the preparation of plans. The drawings are available to Councils and other interested authorities.

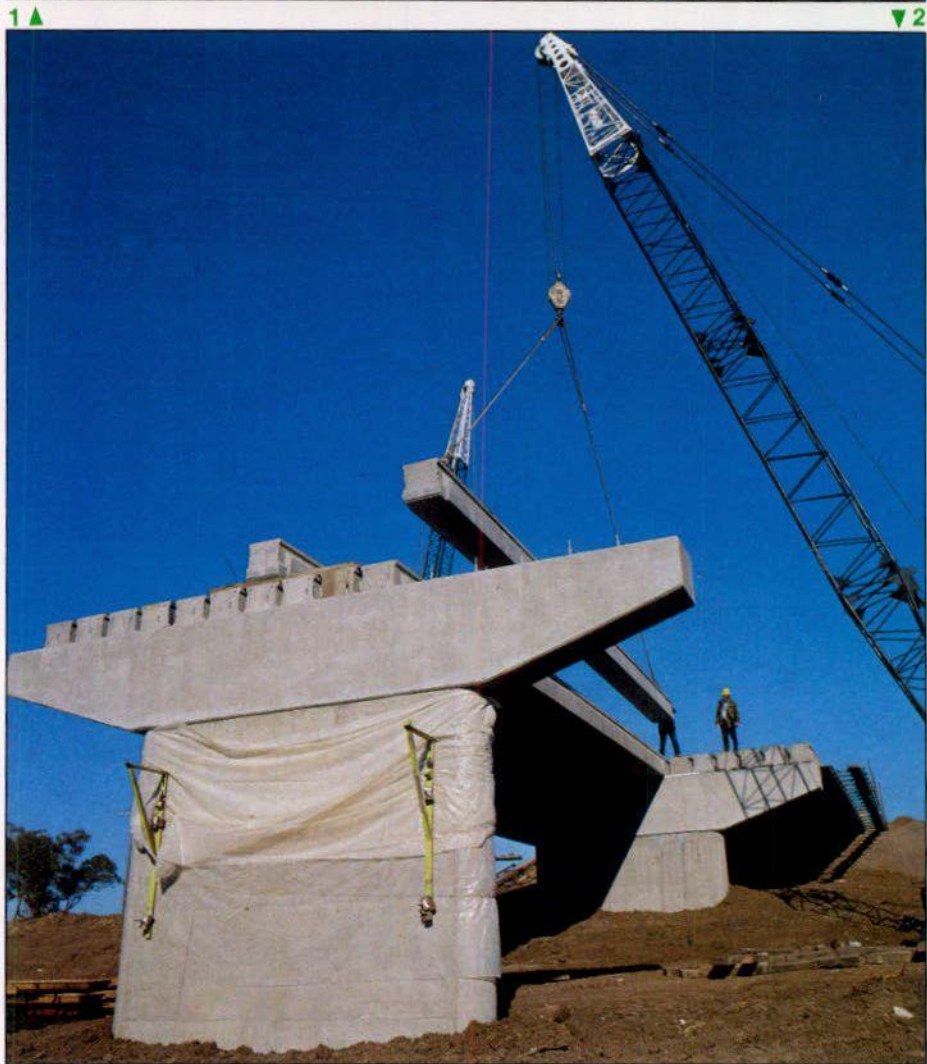
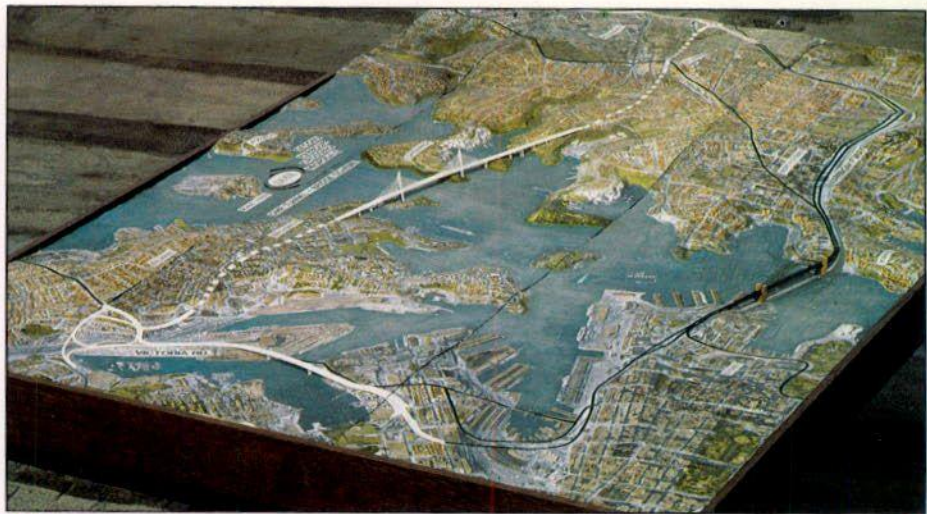
Before the standards were prepared, a series of one-fifth scale models of typical bridge decks underwent tests at the University of Sydney. These demonstrated that no transverse steel was needed through the planks to tie them together; and that, within this range of spans, plank spans are a most economical mode of structure.

Landscape Design

Landscape plans are an integral part of all major road projects, with emphasis on potential environmental improvement for the community as a whole. The Department consults with community groups, local councils and other government departments, and the Landscape Design Team liaises with the Environmental Study Group, Road Design Section and Divisional Offices during all phases of planning, design and construction. It is important to incorporate landscape plans from an early stage, to avoid unnecessary environmental impairment and high rehabilitation costs.

The Team also advises on the operational aspects of landscaping, such as batter treatment, revegetation of disturbed sites and landscape conservation. (See also 'Landscape Planting', p. 48.)

During the year a total of 35 landscape plans were produced for various Divisions. Major projects included the F3—North Western Freeway at Darling Harbour, and sections of the F3—Sydney-Newcastle Freeway and F4—Western Freeway. Visual assessments were also produced for the Environmental Study Group, including one for the Warringah Transport Corridor investigation.



1: This model was one of four, illustrating alternative proposals for a second Harbour crossing. The models were displayed to the public at several locations during early 1982, coinciding with the formation of a Departmental Study Team which is evaluating the concepts on behalf of the Government.
2: A rectangular, precast prestressed concrete plank is swung into position during construction of a bridge over the Castlereagh River at Armadale, north of Gilgandra. The new bridge, carrying the Castlereagh Highway, will replace a low level timber bridge.

Traffic Management

Traffic Authority of New South Wales

Under the Traffic Authority Act the Department is responsible for the implementation of a programme of specific traffic works, financed from the Traffic Facilities Fund. The 1981-82 expenditure on traffic management such as intersection improvements, traffic signals, emergency services, driver aid schemes, signs and roadmarking was \$39,129,734.

As the operating arm of the Traffic Authority of New South Wales, the Department continued to undertake the installation of traffic control devices on main roads (local Councils having a similar responsibility for local roads). Liaison is maintained with Councils through their Traffic Committees and the Department is represented on various committees and working parties of the Traffic Authority.

Accident Reduction

During 1981-82, the Department's Road Accident Reduction Group conducted field trials on arrestor beds. These are beds of sand and gravel built adjacent to the roadway on steep downhill grades. Vehicles with partial or complete loss of braking power can be brought safely to a halt on an arrestor bed by the decelerating action of the sand and gravel. The beds provide a useful alternative to the traditional gravity-type safety ramp, particularly where a steep up-grade is not available. Consideration is being given to the initial introduction of arrestor beds in the Wollongong area.

Accident data provided by the New South Wales Traffic Accident Research Unit were helpful in identifying 'black spots' and in allocating priorities for construction works. Nineteen accident locations were improved by measures such as traffic signal installation (9) signal reconstruction (9) and roundabout construction (1). Improvements were under way at a further nine sites at 30 June 1982.

Skid resistance at eight intersections was improved by the application of calcined bauxite epoxy seals, while sand/tar and 10 mm asphaltic concrete mixes were used at a further nine locations, to improve surface texture.

Traffic Signals

New sets of traffic signals brought into service during the year totalled 64, bringing the number of sets throughout the State to 1,811 at 30 June 1982, with construction still in progress at another 22 sites. The distribution of these signals is detailed, and compared with the previous year's, in the table below.

Four sets of signals were removed from service and 54 sets reconstructed because of changing traffic factors or road reconstruction. Temporary signals were installed at three locations where roadworks or bridgeworks were in progress, to help control traffic movements.

SCATS

The Sydney Co-ordinated Adaptive Traffic System (SCATS) is recognised as one of the world's most advanced urban traffic control systems. Microcomputers at signal sites are linked to 12 regional master minicomputers which are linked in turn to the central supervisory computer in the Department's Traffic Control and Emergency Centre, Oxford Street. Through this system, the operating cycles of connected traffic signals are controlled and co-ordinated in response to traffic flows and conditions.

A sophisticated system of computer graphics enables surveillance (by colour codes) of traffic flow and density on the city's major traffic routes (see cover illustration). Problem areas can be pinpointed and individually monitored, and signal settings altered accordingly.

A further 196 sites were connected to SCATS during the year, bringing the total to 837 sites, including 150 in the Sydney Central Business District. Similar computerised and co-ordinated systems have been installed in the Newcastle and Wollongong urban regions. As well as monitoring and adjusting to traffic flows, the microcomputers provide a direct means of checking signal equipment.

It has been shown that SCATS, compared to isolated traffic signal control, has the capacity to ensure that the road system operates at an optimum. It can reduce journey time on arterial roads by up to 23%, stops by 46% and fuel consumption by 12%. It is planned that over 1200 sets of traffic signals in Sydney will be under computer control by the end of 1985. A 12% reduction in fuel consumption represents an annual saving of about 60 million litres of petrol.

The value of SCATS' energy-saving potential was recognised in May 1982 by the Australian and New Zealand Association for the Advancement of Science (ANZAAS) in conjunction with ESSO Australia Ltd. The prestigious ANZAAS-ESSO Energy Award for 1982 was presented to the Department's Traffic Systems Manager, Mr Arthur Sims, at the 52nd ANZAAS Congress at Macquarie University on 10 May 1982.

Traffic Signals in Service, 1981 and 1982

| Area | Vehicle Actuated | | Pedestrian Actuated | | Inner City | | Totals | |
|-----------------|------------------|--------------|---------------------|------------|------------|------------|--------------|--------------|
| | At | At | At | At | At | At | At | At |
| | 30/6/81 | 30/6/82 | 30/6/81 | 30/6/82 | 30/6/81 | 30/6/82 | 30/6/81 | 30/6/82 |
| Sydney | 1,148 | 1,180 | 222 | 226 | 116 | 119 | 1,486 | 1,525 |
| Newcastle | 81 | 91 | 22 | 22 | - | - | 103 | 113 |
| Wollongong | 69 | 74 | 12 | 12 | - | - | 81 | 86 |
| Country Centres | 65 | 71 | 16 | 16 | - | - | 81 | 87 |
| Totals | 1,363 | 1,416 | 272 | 276 | 116 | 119 | 1,751 | 1,811 |

Construction

Pedestrian Facilities

A pedestrian bridge over the Great Western Highway at Leura was substantially completed during the year.

Five mid-block traffic signals were installed specifically for pedestrian use, and pedestrian push-buttons were incorporated in most new or reconstructed intersection signals.

The programme to install audio-tactile push-button boxes at 100 or so traffic signal sites in New South Wales is continuing. The Department consults with the Royal Blind Society as to the suitability of sites. The initial thrust has been to install the devices in central business districts adjacent to public transport terminals such as railway stations, and close to busy shopping areas. Locations where audio-tactile push-buttons were installed during the year included:

- Hume Highway/Cooper Street, Yagoona;
- Hume Highway/Highland Avenue, Yagoona;
- Pacific Highway/Rohini Street, Turramurra;
- Pacific Highway/Herbert Street, St Leonards;
- Pacific Highway at Lindfield Railway Station;
- Willoughby Road/Frenchs Road, Willoughby.

(For a description of the audio-tactile device, see *Main Roads*, September 1981, Vol. 46 No. 3, pp. 76-78.)

Intersection Improvements

Reconstruction with channelisation was carried out at 58 intersections. Major sites completed included:

- Princes Highway and The Boulevard, Gympie;
- Princes Highway and Heathcote Road, Heathcote;
- Princes Highway and the Batemans Bay By-pass;
- Great Western Highway and Bent Street, Bathurst;
- Mitchell Highway, Cobra Street and Macquarie Street, Dubbo;
- Pacific Highway and the Entrance Road, Tuggerah;
- Pacific Highway and Coffs Street, Coffs Harbour;
- Parramatta By-pass and Briens Road, Northmead;
- Old Windsor Road and Hammers Road, Old Toongabbie;
- Canterbury Road and Punchbowl Road, Punchbowl.

Roundabouts

Increasing emphasis is being given to the installation of roundabouts at intersections where adequate road reserve is available and where traffic flows are not



very heavy. The roundabout needs no energy for operation, is often more economical to install and provides a highly efficient means of traffic control. The Department is, at present, responsible for the evaluation and approval of all new roundabout proposals throughout the State and has produced a *Guide to Roundabout Design* to instruct both Councils and Departmental engineers in design procedures.

During 1981-82, roundabouts were installed at seven locations and work is in progress on another seven sites. Designs for a further 25 roundabouts have been completed.

Cycleways

The Department continued to administer cycleway grants to local Councils on behalf of the Minister for Transport. Cycleways were completed at Newcastle, Tamworth, Deniliquin, Bowral, Manly and Cootamundra. It should be noted that further funding for cycle projects which have a transport function is administered by the Ministry of Transport, on the basis of a 50% Government contribution to the constructing Councils.

Miscellaneous

Forty-six other traffic management and safety projects were completed during the year, including guardrail installations,

intersection improvements, provision of additional lanes and bus bays and median adjustments.

Other Safety Measures

Signs and Markings

More than 18,000 new facilities such as marked foot-crossings, traffic domes, regulatory, warning and guide signs, together with about 18,500 replacement signs were provided during the year.

Approximately 58 500 km of longitudinal traffic lines were re-marked on classified roads. Raised pavement markers continued to be used to augment painted lines and to simulate traffic lines on free-ways. Experimentation continues, to improve the adhesion of these markers. Approximately 153 500 square metres of transverse lines, zebra crossing and road symbols were marked or re-marked, using paint, hot-applied thermoplastic material or self-adhesive marking tape.

This roundabout at the intersection of Hampden Road and Brand Street, Artarmon, is proving to be an efficient and low energy-consuming means of traffic management. The roundabout is at present set out in temporary materials.

Intersection Control

The programme of State-wide intersection control continued, with a view to completion by the end of 1982. The work involves the establishment of a road hierarchy plan in all Council areas and the relevant sign-posting of all road junctions.

Clearways and Transit Lanes

The Department believes that the peak-hour clearway system in Sydney allows optimum use of existing roadway capacity. However, clearway proposals often cause local controversy and only two short lengths of additional clearway were approved by the Traffic Authority during the year. These were on Mowbray Road (between Willoughby Road and Pacific Highway), Willoughby and on Macauley Avenue/Chapel Road (between Stacey Street and Canterbury Road), Bankstown.

Proposals for a 12-hour clearway on Parramatta Road between Concord and the City to improve capacity in conjunction with the opening of sections of the F4—Western Freeway, west of Concord, have been deferred.

The four existing transit lanes (on sections of Victoria Road, Epping Road, Warringah Freeway and Spit Road) remained in operation and unaltered in length. The transit lane concept, introduced in 1974, reserves one traffic lane on certain major arterial routes for the use of vehicles carrying three or more persons, as well as taxis and motorcycles. Benefits include a significant reduction in bus travel times and increased bus patronage.

Traffic Surveys

Traffic Volumes

Traffic volume surveys provide valuable data for Departmental planning purposes. They are also used by other departments, authorities and organisations, and by individuals, in the fields of planning, transport, business and associated areas.

Traffic volumes are surveyed on a calendar year basis. Over the last 10 years traffic volumes registered at all Departmental counting stations have generally increased on average by about 4% per annum. The growth rate has been slightly greater in rural than in urban areas. The increase from 1979 to 1980 was 4%, and from 1980 to 1981 was 6.7%.

The regular traffic volume survey of the County of Cumberland was completed during the year. Similar surveys are in progress in the Illawarra, South Coast, South Western, North Eastern, Lower North Coast, Central Murray, Central Northern and Murray Darling Divisions

and the urban areas of Newcastle/Maitland. External cordon surveys were undertaken on behalf of the State Transport Study Group, to which the Department makes a yearly financial contribution (\$727,360 in 1981-82). These surveys, involving the setting-up of interview stations at points around the outer Sydney area, were part of the Group's 1981 Sydney Travel Survey.

Survey results for the Southern, Hunter Valley, Illawarra and Central Mountains Divisions, and Colo and Gosford Shires were published during the year. Publications for the North Western, Central Western and Upper Northern Divisions are being printed at present. Data collected in the County of Cumberland during 1981 are being analysed and will be published later this year.

During the last financial year three permanent counting stations were discontinued and four new stations established, making a total of 165 permanent counting stations. Sixty-five semi-permanent stations were established in late 1981 to provide information on seasonal traffic variations on roads in Divisions being surveyed in 1982.

Travel Times

A low-cost form of performance monitoring was resumed during 1981-82, with the re-introduction of travel time surveys in the Sydney Metropolitan area. Up to

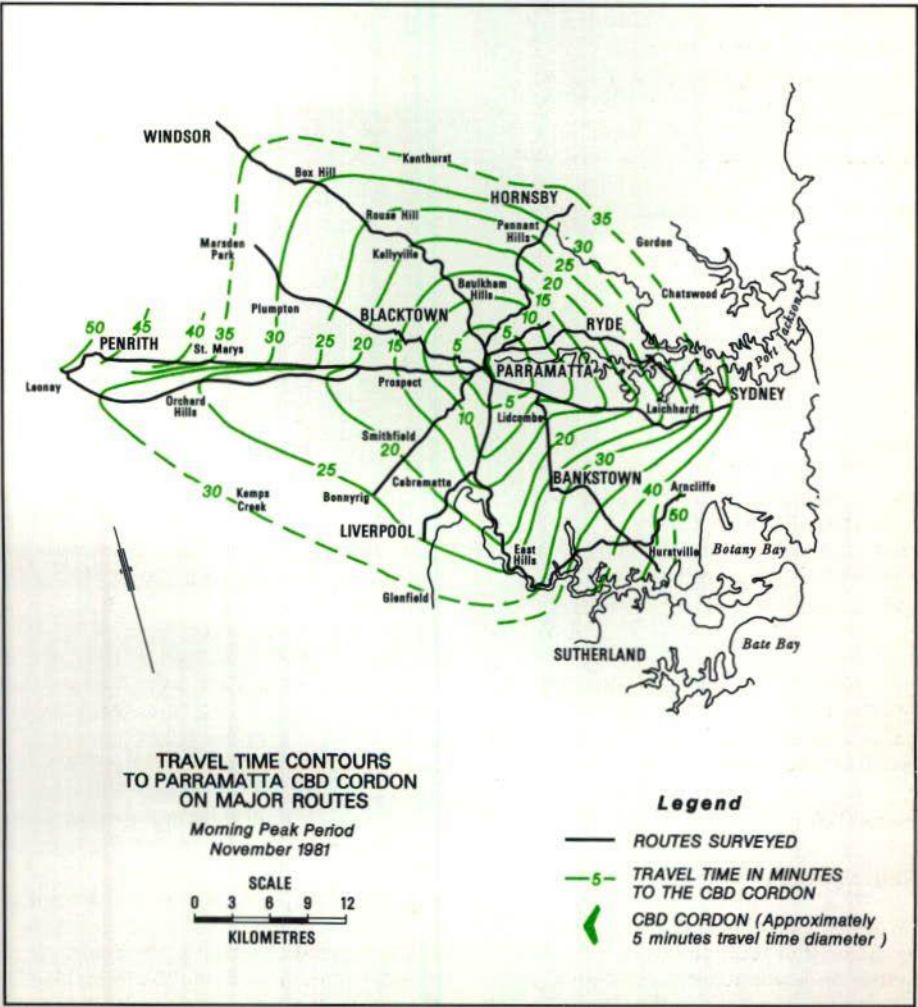
40 major routes were surveyed at four-monthly intervals by members of the Department's staff, either in official or private vehicles, on the journey to or from work.

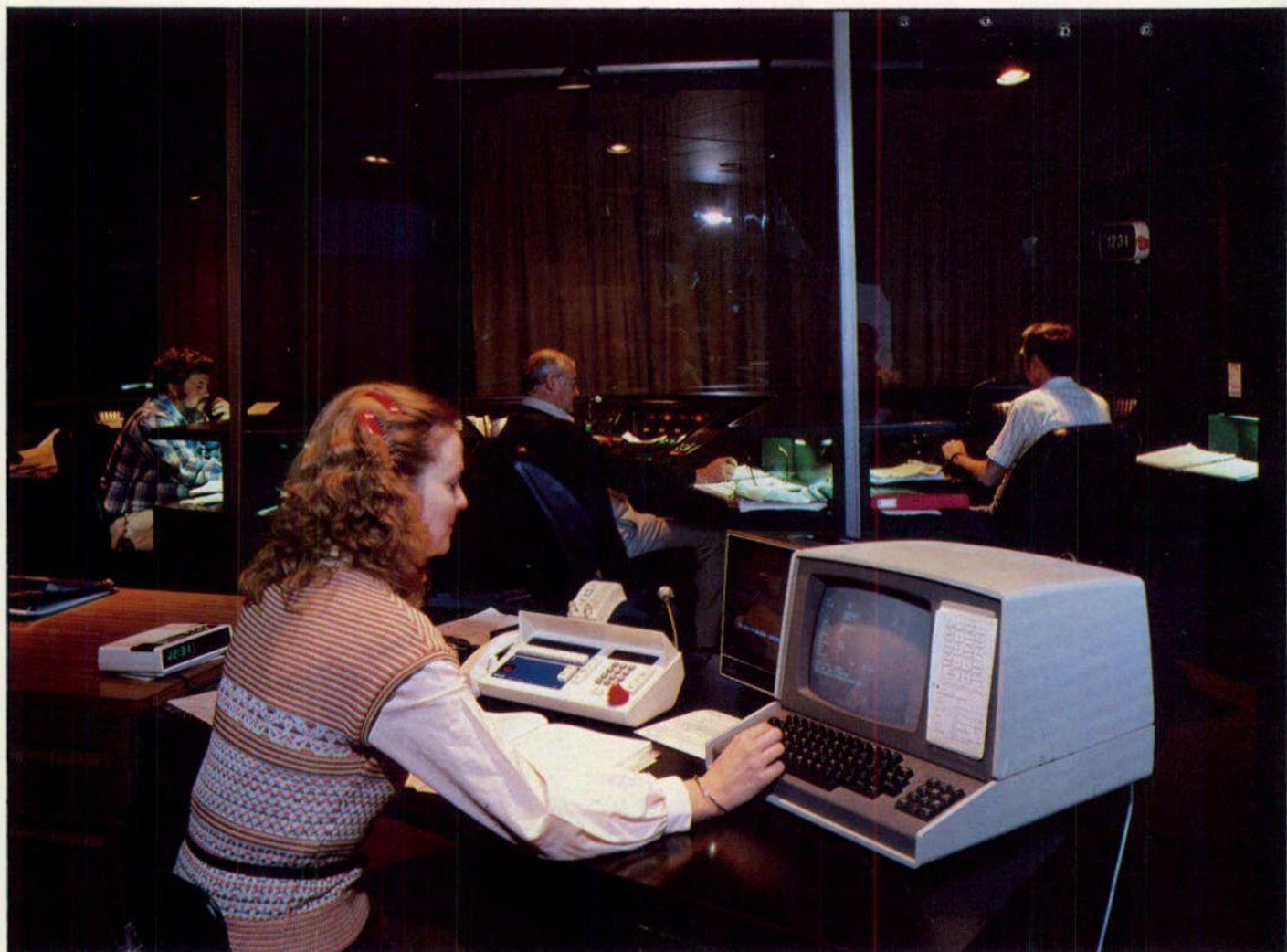
A great deal of information is derived from these surveys including performance indicators and the evaluation of new traffic signal systems, particularly those associated with SCATS. Diagrams of morning and evening peak travel times to and from the City and Parramatta can also be produced. The accompanying map illustrates morning travel times to Parramatta. The circular lines are known as *isochrones*, indicating points having the same journey time from the centre.

This consistent monitoring of the road system will help to identify problem areas and evaluate the effectiveness of road construction projects and traffic management.

Emergency Services

The absence of urban development alongside freeways is a boon to traffic flow, but poses problems to a motorist unlucky enough to have a breakdown en route. Many have been grateful for the Department's free emergency services which operate on the F3—Berowra-Calga Tollway, the F4—Western Freeway, the F5—South Western





Freeway and the F6—Waterfall-Bulli Pass Tollway.

Emergency telephones are installed at intervals of 1.5 km to 2 km along each route. On the two Tollways, these are connected to the Tollway Offices whose staff arrange assistance from the Department's breakdown vehicles. Each Tollway also has a supplementary traffic patrol service of its own.

On the Western Freeway, the emergency telephones are connected to the Penrith Police Station, whose officers make the necessary arrangement on the motorist's behalf.

On the South Western Freeway, each telephone is a separate unit operating through the normal Telecom network. The equipment, which is made at the Department's Central Workshop, is as vandal-proof as possible. The caller lifts the handset, presses a button and is automatically connected to the Department's Emergency Centre at Oxford Street, Sydney, where the control equipment identifies the number and location of the telephone. Assistance is arranged by the operator and advice of these arrangements is telephoned back to the motorist.

The provision of emergency services during 1981–82 cost \$503,163. The use of the services is detailed in the accompanying table.

Use of Emergency Services, 1981–82

| Reason for Call | Berowra–Calga Tollway | | Waterfall–Bulli Pass Tollway | | F5–South Western Freeway | Total |
|----------------------|-----------------------|--------|------------------------------|--------|--------------------------|---------------|
| | Telephone | Patrol | Telephone | Patrol | Telephone | |
| Mechanical breakdown | 2,393 | 3,327 | 945 | 1,911 | 3,556 | 12,132 |
| Accident | 70 | 128 | 5 | 31 | 53 | 287 |
| Tyres | 510 | 1,198 | 152 | 569 | 400 | 2,829 |
| Overheating | 678 | 1,572 | 269 | 912 | 815 | 4,246 |
| Out of fuel | 438 | 1,204 | 183 | 298 | 491 | 2,614 |
| Road hazard | 25 | 25 | 3 | 7 | 105 | 165 |
| Miscellaneous | 57 | 57 | – | 49 | 197 | 360 |
| Sub-total | 4,171 | 7,511 | 1,557 | 3,777 | 5,617 | 22,633 |
| Totals | 11,682 | | 5,334 | | 5,617 | 22,633 |

Railway Level Crossing Improvements

At 30 June 1982 there were 336 railway level crossings on the New South Wales main road system, a reduction of two from the previous year's final total.

Of these, 32 are on private railway lines or sidings and 10 are on the Victorian railway system which extends into New South Wales. At 88 of these crossings, protection is provided by gates, boom barriers, and/or flashing lights and warning bells, all of which are installed by the rail authority concerned.

The elimination of railway level crossings is effected by construction of over-bridges, underpasses or major route deviations. These are high-cost projects and necessarily limited by fund priorities. The Department co-operates with the State Rail Authority (SRA) in the matter of roadworks required for flashing light and warning bell installations. During 1981–82 the following works were completed or under way.

The Radio Room in the Department's Traffic and Emergency Centre, Oxford Street, where staff receive and co-ordinate a continuous stream of reports, and relay messages to appropriate destinations.

At Tyagarah, on the Pacific Highway north of Ballina, construction continued of a railway overbridge and approaches on a deviation of the Highway.

At Coolamon, work is continuing on the widening of the Cowabbie Street crossing, prior to modification of the light and bell warning system by the SRA.

At Unanderra, two level crossings on Five Islands Road were eliminated in July 1981 with the opening of the deviation between the Southern Freeway and the Princes Highway. The work (by Wollongong City Council) included a six-lane bridge over the South Coast Railway line and the Australian Iron and Steel Company private line.

At Rosehill, pile foundations are being constructed for a 10-span steel and concrete girder bridge to eliminate the level crossing on James Ruse Drive.

At Singleton, on Main Road No. 503, construction was completed of a three-span prestressed concrete bridge over the Main Northern Railway. Tenders have been called for construction of the approaches.

In addition, roadworks for light and bell installations were completed at:

- Old Junee (Trunk Road No. 57)
- Guyra (Ollera Street)
- Junee (Gates Street)
- Tuncester (Main Road No. 544)
- Bentley (Main Road No. 544)

and commenced at:

- Jeerabung (Trunk Road No. 61)

Control of Overloaded Vehicles

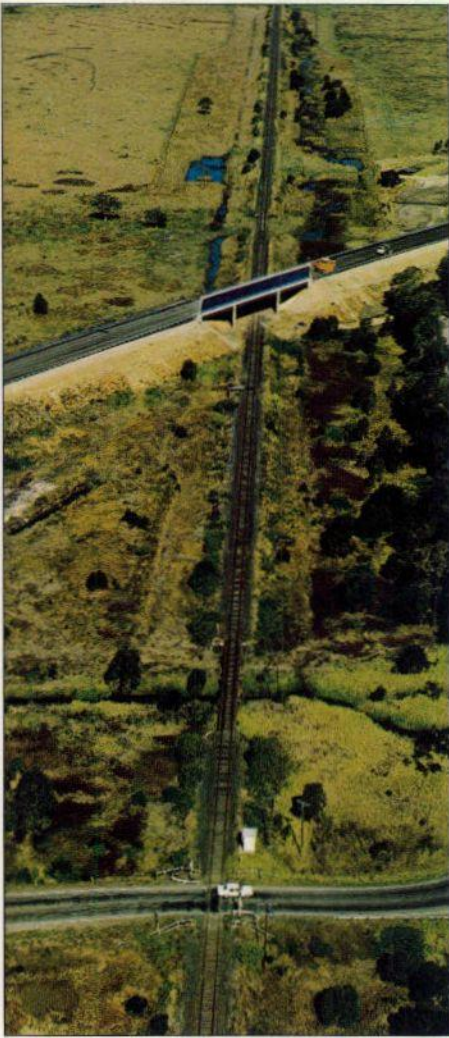
The Department employs 54 inspectors to enforce the load limits for heavy vehicles prescribed by Ordinance No. 30C of the Local Government Act, 1919. These limits protect roads and bridges from damage caused by overloaded vehicles. Weight of loads operations and action taken over the last five years are summarised in the accompanying table.

There was an increase in the number of vehicles stopped for checking, compared with the previous year, and 10.7% more overloaded vehicles were detected.

Permits

Indivisible loads that exceed normal Ordinance limits, and cannot be moved other than by road transport, may be issued with special permits. During 1981-82, 10,511 individual trip permits were issued for the movement of a total

Work nears completion on the construction of a new railway overbridge and approaches at Tyagarah, north of Ballina. This deviation of the Pacific Highway will eliminate the present railway level crossing (foreground) and improve the alignment of the Highway.



of 825 538 tonnes, on specially designed vehicles.

Restricted travel permits for overweight vehicles on prescribed routes within a 50 km radius of particular locations were issued in 1,708 cases, compared with 1,628 in the previous year.

Field Operations

Weight checking of heavy vehicles is conducted at weighbridges, or by mobile patrols equipped with portable weighing devices.

To increase the productivity of the mobile patrols, the Department has recently acquired a portable device which can assess the weight of a moving vehicle sufficiently accurately for screening purposes. Suspect vehicles are then weighed on a normal static device. Operators whose loads are within legal limits may proceed with minimal delays.

Grossly overloaded vehicles are required to reduce loads before proceeding. Last year, 33 vehicles were impounded for this reason, the highest gross mass being 76 tonnes which is double the legal limit of 38 tonnes. Such an increase of 100% in mass is actually equivalent to a 1500% increase in the damaging power, compared to that of a maximum legal load.

The Department appreciates the assistance of a number of Councils throughout the State who enforce weight limits on main roads under the authority of the Commissioner for Main Roads.

The Community Cost of Overloading

The immediate effects of excessive loadings are not always evident but under repeated heavy loads road pavements and foundation deteriorate relentlessly. Bridges and culverts are similarly affected. Maintenance costs are thus increased for both the roads and the vehicles using them, and resources are diverted from the prime task of renewing or strengthening existing roads.

It is estimated that an additional \$32 million was spent last year on maintenance work as a direct result of damage caused by overloaded vehicles. Only about 6% of this was compensated for by penalties imposed by the Courts. The average penalty imposed of \$286, compared to that of three years ago (\$289), has decreased by 34% in real terms. The Department considers that, in general, penalties are quite inadequate for the financial burden imposed by those few haulage operators who continue to overload.

| Control of Overloaded Vehicles, 1977-78 to 1981-82 | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|
| Weight Checks and Penalties | 1977-78 | 1978-79 | 1979-80 | 1980-81 | 1981-82 |
| Vehicles stopped and checked | 52,968 | 52,312 | 66,329 | 71,546 | 75,760 |
| Vehicles reported overloaded | 10,671 | 6,290 | 7,026 | 6,602 | 8,104 |
| Drivers prosecuted for failing to obey a lawful direction | 81 | 74 | 72 | 58 | 90 |
| Prosecutions authorised | 10,859 | 6,055 | 8,183 | 6,942 | 8,130 |
| Number of convictions recorded | 11,534 | 6,216 | 5,514 | 7,353 | 6,437 |
| Total penalties imposed (including Court Costs) | \$1,293,136 | \$1,794,489 | \$1,398,997 | \$2,153,144 | \$1,840,992 |
| Average penalty imposed (including Court Costs) | \$112 | \$289 | \$254 | \$293 | \$286 |
| Number of maximum penalties imposed | 81 | 11 | 1 | 3 | 2 |

Operations and Support Services

Survey and Acquisition of Land and Property

The survey and purchase of land for roadbuilding is a very necessary part of the Department's operations.

During 1981-82, 114 surveys covering 151 km were carried out for purposes of land acquisition, compared to 120 covering 138.5 km in 1980-81.

The Department's Survey staff also carried out control surveys on 161 km of State Highways and Main Roads, based on the State Geodetic Network. These surveys provide co-ordinated and heightened marks on the State's integrated Survey Grid and establish an accurate basis for control of land acquisition, road design and construction purposes.

Departmental surveyors were involved in the monitoring of coal mine subsidence as it affects the main road system. Keeping abreast of modern technological advances, they also investigated techniques such as inertial surveying and satellite positioning which could further improve the efficiency of the Department's surveying procedures. Increasing use of computer facilities will allow direct control of the plotting of field data, resulting in more efficient and effective presentation of survey information.

Plans prepared for lodgement at the Registrar General's Department totalled 218, comprising 439 sheets. (In 1980-81, 213 plans and 379 sheets.)

Over 11,200 land development and property inquiries were answered, compared with 9,182 the previous year.

The total number of properties purchased during the year was 754, most of which were bought following negotiations with affected owners. Seventy-five were initiated on grounds of hardship, 64 resumptions were settled and 96 land parcels acquired through the realignment provisions of the Main Roads Act.

Expenditure on these 754 acquisitions

totalled \$34.97 million. (In 1980-81, 800 properties cost \$27.67 million.) The sale of surplus properties no longer required for roadworks resulted in a return of \$2.13 million. Certain other surplus land areas were declared as Public Reserves and placed under the control of local Councils for the use of the community.

Tenanted Properties

At 30 June 1982, the Department owned 2,219 income producing properties throughout the State, as illustrated in the adjacent table.

In accordance with Government policy, rentals of properties which have been acquired for future roadworks are set at current market rates and adjusted annually in line with movements in the rental component of the Consumer Price Index. Rents are also reviewed periodically by Departmental valuers. Present rentals range from about \$20 to \$300 per week with an average of about \$66 per week. Net income during the year totalled about \$2.6 million.

Although not directly involved in the field of welfare housing, the Department (in line with Government policy) has let 128 properties during the year to the Emergency Accommodation Unit of the Housing Commission of New South Wales. Further properties are being made available at the rate of about 10 each month, as they are acquired or become vacant.

Properties let to the Housing Commission are usually in reasonable tenable condition and rentals are set at current market rates. However, a house in East Sydney in very poor condition was recently let to the Commission at a reduced rental for sub-letting to the Homeless Children's Association. In this worthwhile community project teenagers can learn the responsibilities of property care by carrying out renovations and subsequently living in the property themselves. If the scheme is successful, it is understood that the Housing Commission will consider further similar projects, as properties suitable for the purpose become available.

Plant and Motor Vehicles

Because of the decreased funds available to the Department overall, there was a reduction in the purchase of large plant from \$12.8 million in 1980-81 to \$11.8 million in the current year.

Furthermore, to match the reduction in construction works carried out during the year, the Department's fleet of heavy plant was reduced by approximately 12%. Replacement value of the plant fleet was reduced correspondingly from \$98 million to \$86 million. Four auction sales were held to dispose of worn-out and surplus plant.

Funds limitations similarly affected motor vehicle purchases, and economies were introduced wherever possible. All trucks

Income Producing Properties, 30 June 1982

| | Sydney Metropolitan Area | Country Areas | Total |
|---|--------------------------------|------------------|--------------|
| Properties acquired for future roadworks | | | |
| Residences | 1,300 | 183 | 1,483 |
| Commercial and industrial properties | 188 | - | 188 |
| Unimproved land | 296 | - | 296 |
| Staff Residences* | - | 252 | 252 |
| Totals | 1,784 | 435 | 2,219 |

*Provided in country areas only, to house certain staff who are subject to transfer.

with a payload greater than 2 tonnes are now purchased with diesel engines. Works Offices are being encouraged to effect their own equipment changeovers to new chassis and cabs in order to save administrative and handling costs.

Reduction of the passenger and light commercial vehicle fleet continued, and the use of diesel-engined vehicles was encouraged. The number of vehicles remained static during the year, reversing a slight growth rate of 1% to 2%, and a reduction of about 3% in the total fleet is expected next year.

Field Workshops

Field workshops at Wentworth and Bourke were closed during the year, reducing the total number to 41.

Plant Inspectors continued to carry out regular inspections of plant, vehicles and repair facilities, and to act as training officers to field personnel.

Representation continued on a number of Standards Association of Australia Committees concerned with the construction and heavy vehicle industries.

Central Workshop

Altogether, 12,715 jobs were completed by Central Workshop during the year at a total value of approximately \$12 million. The Workshop's activities were proportioned as follows.

| | |
|---|------|
| Property repairs, furniture manufacture, general building and carpentry work: | 24 % |
| Manufacture of signs, sign structures and other traffic facilities: | 14 % |
| Manufacture and repair of plant and overhaul of ferries: | 26 % |
| Plumbing and electrical services to Metropolitan, Parramatta and Freeway Divisions: | 3 % |
| Structural steelwork and reinforcing steel for bridges: | 12 % |
| Special projects and other miscellaneous work: | 15 % |
| General transport services: | 6 % |

Building Work

Major alteration and extension projects were undertaken at Newcastle and Port Macquarie Divisional Offices and at Yass Works Office, and work began on a new traffic signals repair workshop at Rhodes.

Use of the Full Scale Pavement Accelerated Loading Facility, designed and built in the Department, is expected to cut road maintenance costs by solving problems of pavement design and performance.

Sign and Traffic Facility Manufacture

During the year the Sign Shop produced 86,220 parking signs and 15,330 directional, information and warning-type road signs. Many of these replaced old signs which had reached the end of their useful life. Major structures were manufactured to support signs for the F3—North Western Freeway over Darling Harbour and for several Works Offices.

The manufacture of moving medians for the Sydney Harbour Bridge Driver Aid Scheme continued.

Plant

Three centre articulated linemarkers, three ferry vessel driving units and one skid mounted emulsion sprayer were designed and built.

Structural Steelwork

Approximately 139 tonnes of steel were fabricated into bridge girders and handrails. Major jobs included a 39-metre-long steel pedestrian bridge over the Great Western Highway at Leura.

Site erection was carried out of the three-section, 67.5 metre footbridge and tower over the F4—Western Freeway at North Strathfield. This is an unusual design of the cable-stayed type.

A total of 970 tonnes of steel reinforcement was cut and bent to shape for concrete bridges and culverts throughout the State.

Mechanical and Electrical Services

Modification of the Head Office air-conditioning operation and control systems continued during the year and resulted in significant power savings estimated at around \$100,000 per annum. (See also 'Energy Management' on page 48.)

The design, installation and maintenance of other Departmental air-conditioning systems were also undertaken. Other

activities included inspections and estimates of costs for re-location of plant, machinery and stock belonging to factories and other commercial enterprises affected by proposed roadworks.

Noise Control

The Department is represented on appropriate Standards Association of Australia Committees dealing with noise standards, and continues to monitor noise levels from plant. Action was taken to fix hearing protection signs to plant operating at high noise levels. A specification limiting noise levels from earthmoving machinery is to be used in purchasing new machines.

Noise attenuation projects were undertaken in various office and workshop environments to overcome specific problems.

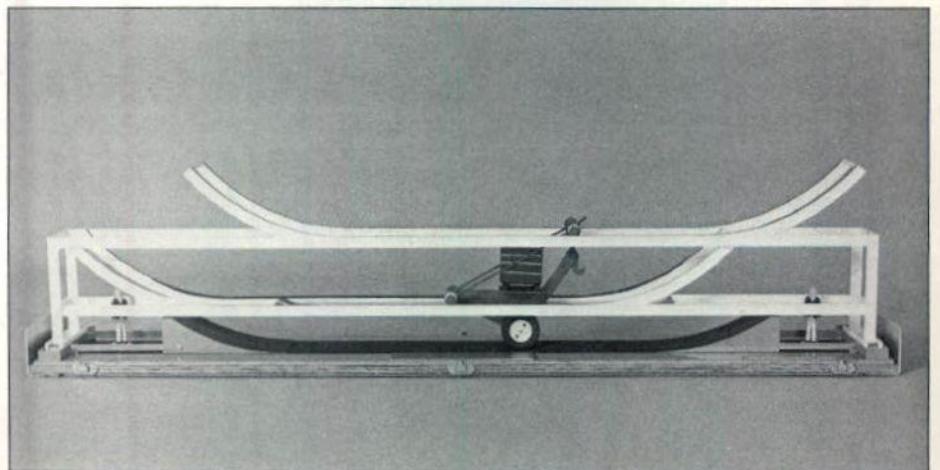
Mechanical Design

The Mechanical Design Group at Central Workshop produced a wide range of designs to fulfil Departmental needs.

A design project of particular note was commissioned by the National Association of Australian State Road Authorities (NAASRA). This is for a Full Scale Pavement Accelerated Loading Facility to help solve outstanding problems in pavement design and performance, as well as evaluate new materials and pavement configurations.

The design incorporates a typical truck-type dual wheel assembly which can be loaded to above the legal limit and which can operate over a 10 m length of test pavement. The overall mass of the test facility is 25 tonnes and the complete unit will be designed for break-down into major sub-assemblies for transport to various test sites. Total cost of manufacture is expected to be \$350,000. Savings in the high-cost area of road maintenance are expected to be significant.

The design is unique in its application of the principle of converting potential energy to kinetic energy. A patent application has been lodged for this concept which was developed in



conjunction with engineers from the Department's Mechanical Section.

Electrical

Designs were prepared for projects including street lighting on newly constructed sections of roadway and installations at various Departmental premises. Work continued to finalise power distribution for the Sydney Harbour Bridge Driver Aid Scheme, concentrating on the Southern Toll Plaza.

Communications

As well as routine maintenance and up-grading of existing operations, the Radio Workshop established new VHF base stations at Armidale, Holbrook, Tumut and Narrandera, and temporary installations at Glen Innes and Tenterfield.

An experimental SSB/AM two-way radio base station was commissioned at Broken Hill to upgrade HF radio services in the area and serve as a model for similar improvements at Hay and Nyngan. (See article in *Main Roads*, September 1982, Vol. 47 No. 3.)

Electronics

The Electronics Workshop maintains and develops equipment for a wide range of the Department's needs in electronic measurement, recording and control, particularly with regard to toll systems, weight of loads equipment and autograde machine slope control systems.

The major programme during the year was the design and installation of the new Sydney Harbour Bridge Toll Registration System. This computer and microprocessor-based system has replaced the electro-mechanical system installed in 1969 and allows rapid and far more accurate accounting of toll revenue. The system is complemented by four new automatic toll collection machines.

New equipment installed at other sites included a replacement carbon monoxide detection panel for the tunnel on General Holmes Drive; and a slope indicator and alarm system for the lift span mechanism of the bridge over the Darling River at Wentworth.

Landscape Planting

The operational side of the Department's landscaping involves the sowing and planting of vegetation, on verges and median strips. This is usually undertaken as the final stage of a construction project but also, sometimes, to improve the environment on established roads.

As an alternative to the planting of tube or advanced stock, seeds of suitable native plants may be mixed with grass



seeds and applied by either hay or hydro-mulching methods. This is particularly suitable in the case of steeply graded batters. The technique has been used recently on the Federal Highway, south of Goulburn and on the Wyong to Wyee section of the F3—Sydney-Newcastle Freeway. This project also used tube-size stock planted by contractors.

Reflecting the current restrictions on funds and manpower, there was a reduction in the number of trees and shrubs planted during the year. These totalled approximately 11,000, compared to 13,000 in 1980–81. The most significant plantings were as follows.

| | |
|-------------------------------------|-------|
| <i>F3—North Western Distributor</i> | |
| • Darling Harbour: | 756 |
| <i>F3—Sydney—Newcastle Freeway</i> | |
| • Dog Trap Gully, Ourimbah: | 1,200 |
| • Wyong to Wyee: | 1,045 |
| <i>Princes Highway</i> | |
| • Nowra Deviation: | 1,272 |
| <i>Hume Highway</i> | |
| • South of Tarcutta: | 1,700 |
| <i>Pacific Highway</i> | |
| • Doyalson to Munmorah: | 700 |

Energy Management

The Department, in common with some 75 other State Government departments and authorities, is taking an active part in implementing energy policy initiatives announced by the State Government late in 1979. A key component of that policy is a target for the Government's total energy consumption: that consumption (excluding energy required for electricity generation and public transport) should be maintained at the 1978–79 level for at least five years.

Rather than a 'non-use' of energy to achieve this zero-growth, the Department's activities have been concentrated on attaining greater efficiency in the use of energy and on eliminating wastage.

To evolve an effective energy management programme, it was first necessary

to take a broad survey of energy usage and then carry out a detailed energy audit to indicate areas of potential saving. Close liaison and co-ordination with the Energy Authority of New South Wales has been maintained throughout this programme.

The energy audit established that (on equivalent energy values) the Department's base year consumption was concentrated 94% in petroleum fuels with only some 6% in the non-petroleum fuel area (which includes electricity, and natural and town gas). There has been a slight shift in this pattern to about 90% and 10% respectively, following the changeover from liquid fuel to gas-fired heating units at Central Asphalt Depot. Electricity consumption accounted for approximately 6% of the total energy consumption.

For the financial year 1981–82, there has been a general decrease in consumption of liquid fuels. As well as conservation measures, this is probably because of decreased activity, as well as a gradual change from petroleum-powered to diesel-engined heavier vehicles, coupled with a shift to smaller-capacity-engined light vehicles where practicable.

The energy management programme was accelerated in early 1982 with an emphasis on electricity conservation. Measures including tuning and improvement of air-conditioning units and use of more energy-efficient lighting are proving effective, and increasing staff awareness of all forms of energy conservation is maintaining more efficient use and reduction of waste. Initial figures indicate savings of over 14% at the Head Office complex, and almost 12% at Central Workshop (including Central Asphalt Depot). These two areas together generally account for 50% of the Department's total electricity consumption.

Landscape planting delights the eye alongside a new section of dual carriageway on Trunk Road No. 51, between Queanbeyan and the A.C.T. border.

The Department will continue to monitor and evaluate alternative forms of energy and practices likely to be cost- and energy-effective to the Department and the community in general. (Major energy conservation benefits derived from improved traffic management measures are described on page 41 of this Report.)

Asphalt and Bitumen

Asphalt

The total quantity of asphalt used by the Department during the year decreased by 37 % of last year's figure to 343 372 tonnes, the lowest annual quantity for six years. Annual asphalt usage over the last ten years is illustrated in the adjacent chart.

Production and supply of asphalt for 1981-82 compared with the previous year are shown in the accompanying table (1).

Despite the drop in production, the Department's Central Asphalt Depot at Granville maintained its significant price advantage over contract supply for construction and maintenance work within a radius of 100 km. It also produced some special mixes using rhyolite aggregate or sand tar asphalt for use at sites where the risk of skidding accidents is high. Bellambi Asphalt Depot produces asphalt for the Illawarra Division.

Asphalt Pavement Milling

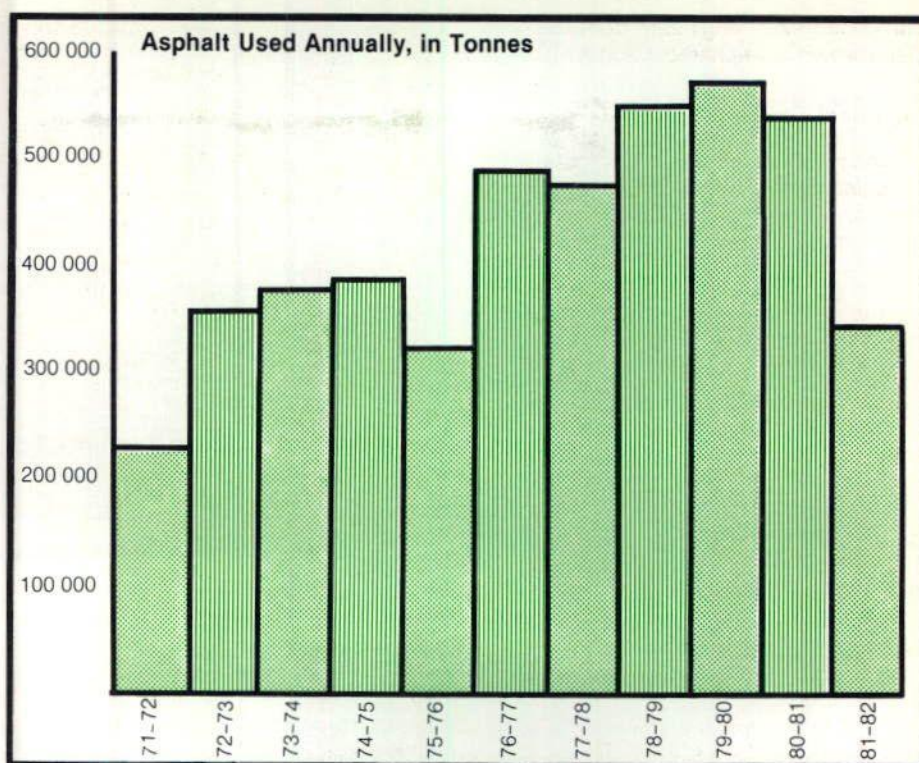
Milling of asphalt pavements with the Department's Roto-Mill pavement profiling machine continued. A total of 41 937 tonnes of asphalt were removed as part of maintenance or construction operations. The reclaimed material has been used as shoulder gravel or as sub-base material.

Cost Savings

Asphalt paving equipment has been successfully used to place mass concrete sub-base layers on a number of construction works. The low slump concrete is delivered in tipping trucks, placed by a paver, then compacted using a vibrating roller. Time and labour savings of up to 80% have been achieved over conventional hand placement methods, with significant savings in costs.

Bitumen

Nine complete bituminous surfacing units were operated throughout the State, each comprising a 5 500 litre or 8 500 litre capacity self-propelled bitumen sprayer, aggregate loaders, spreaders, rollers, trucks and ancillary plant. A tenth sprayer was operated by Central Asphalt Depot as a supporting unit.



Asphalt Production and Supply

| | 1980-81 | 1981-82 | Increase/ decrease % |
|---|----------------|----------------|----------------------------|
| | tonnes | tonnes | |
| Central Asphalt Depot (400 tonnes-per-hour batch plant) | 445 612 | 274 280 | - 38 |
| Bellambi Asphalt Unit (25 tonnes-per-hour batch plant) | 25 480 | 18 501 | - 27 |
| Mobile Asphalt Unit (35 tonnes-per-hour batch plant) | 23 913 | nil | - 100 |
| Contract Asphalt Works | | | |
| Asphalt supplied | 18 849 | 7 293 | - 61 |
| Asphalt supplied and laid | 35 216 | 43 298 | + 23 |
| Totals | 549 070 | 343 372 | - 37 |

Bitumen Used

| | 1980-81 | 1981-82 | increase/ decrease % |
|---|-------------------|-------------------|----------------------------|
| | litres | litres | |
| Sprayed | | | |
| by Department | 10 923 813 | 8 820 975 | - 19 |
| by Contractors | 2 148 143 | 3 402 410 | + 58 |
| Sub-totals | 13 071 956 | 12 223 385 | - 6 |
| Used in asphaltic concrete manufacture | 26 132 900 | 14 330 000 | - 45 |
| Totals | 39 204 856 | 26 553 385 | - 32 |

Nine smaller 2 250 litre capacity bitumen sprayers (trailer or skid-mounted) worked on priming, primer-sealing and patching in Country Divisions.

Quantities of bitumen used during the year, compared with 1980-81, are shown in table 2.

Rubber Bitumen Seals

The use of rubber bitumen seals continued and a further 738 890 litres of rubber bitumen were used. These seals provide a crack-resistant seal over a

pavement which has previously cracked or has the potential to crack.

Difficulties of handling scrap crumbed rubber digested in bitumen for this work have been largely overcome and the Department's own product is proving both more effective and more economical than commercially produced polymer bitumen concentrates. This area of work is likely to expand in coming years. (An article on the subject appeared in the Department's quarterly journal *Main Roads*, June 1982, Vol. 47 No. 2, pp. 53-54.)

Materials Testing and Research

Major research projects carried out in 1981-82 were as follows.

- Investigation and trial applications of rolled concrete sub-base, which consists of crushed rock stabilised with up to 15% by mass of cement/fly ash. This material is used for both rigid and flexible pavements and has been found more economical and more workable than the conventional mass concrete sub-base.
- Commissioning of a gyratory testing machine. An extensive study is now in progress into the stability of asphaltic concrete as a function of mix design.
- Acquisition of a nuclear meter with a single, low-concentration radioactive probe for determining sub-surface density and moisture content. Nuclear meters will be brought into general use following training of personnel.
- Establishment of skid resistance monitor sites in various Divisions, to study performance of local aggregates and seasonal variation in skid resistance.
- Continued observation and measurements of on-going major trials in areas such as pavement materials, swamp drainage and landslide control systems.

Divisional and Field Testing

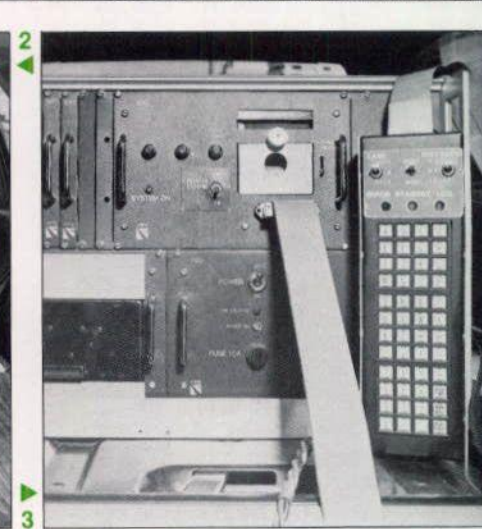
The general reduction in construction activity and the resulting emphasis on maintenance and rehabilitation work have resulted in a corresponding change in the nature and amount of testing being carried out at field laboratories. Apart from those involved in National Highway construction, all reported a reduction in laboratory testing and an increase in field investigation.

In total, 305,652 tests were carried out on 131,746 samples, a reduction of 16% and 7% respectively on the previous year. This corresponds to a 12% reduction in the number of testing operators, to the more time-consuming nature of the testing now required, and to the longer distances some operators had to travel. However, the downturn in construction funding has allowed most laboratories to keep pace with materials testing requirements, and only a very few low-priority works have had to be deferred because of staff shortage.

All Divisional Office Scientific Officers attended an in-service conference at Warragamba in November 1981, the first for several years. Apart from the technical topics presented, this was an excellent opportunity to discuss general trends in testing.

Materials and Research Laboratory

A reduction in activity at the Materials and Research Laboratory was also noted, because of reduced construction funding and staff shortages. The totals of 52,337 tests carried out on 16,691 samples, were respectively 11% and



15% lower than in the previous year.

Further progress has been made in the development of electronic systems for the acquisition, processing and presentation of test data. This equipment frees testing personnel to undertake more productive tasks, particularly when tests require the recording of results at regular intervals over a long period.

Full use has been made of pavement monitoring equipment to assist field offices in planning road rehabilitation and maintenance programmes. Improvements to deflectograph equipment and the NAASRA road roughness vehicle have allowed faster production of accurate results.

Purchase of Goods and Materials

A significant proportion (almost 10%) of the Department's annual expenditure goes on the purchase of raw materials and manufactured goods necessary for its operations. During the twelve months ended 30 June 1982, purchases by means of State Government contracts totalled \$13,092,050, of which \$130,157 represented purchases from the Government Stores Department. Purchases from 'not-in-contract' suppliers (by invited quotations) totalled \$37,319,544. Altogether this amounted to an outlay of \$50,541,751.

Among the largest items on the Department's 'shopping list' last year were the following.

| Item | Quantity | Cost |
|--|-------------|--------------|
| Crushed rock and sand | 699 097 t | \$8,970,287 |
| Aggregate | 225 854 t | \$4,966,580 |
| Concrete | 3 709 t | \$4,509,656 |
| Signs, guidance devices and pavement markers | 1,439,355 | \$3,843,390 |
| Linemarking paint | 1 426 892 l | \$2,457,044 |
| Spherical glass beads | 816 661 kg | |
| Traffic facilities equipment | - | \$2,400,542 |
| Timber | 13 218 m | \$1,260,739 |
| Steel | 727 t | \$524,714 |
| Total | | \$28,932,952 |

1: A car with a difference—the NAASRA road roughness test vehicle which incorporates **(2)** the roughness meter and **(3)** the latest microprocessor-based road roughness data acquisition system (RRDAS). This vehicle is able to monitor road pavement throughout the entire classified road system at frequent intervals.

Legal Services and Legislation

Legal Services

The Department's Legal Branch has a staff of 38, including 17 lawyers and 9 legal clerks.

The legal services offered by the Branch are of three main types: firstly, putting instructions into legal effect; secondly, advisory; and thirdly, representation in legal forums.

The Branch's operations bring it into close contact with members of the public, particularly those adversely affected by the Department's activities (such as property owners whose land is acquired for roadworks, or persons with personal injury claims against the Department).

A recent initiative to improve the Branch's effectiveness and efficiency was the introduction of a word processing system. This enables the Department to deal on an equal footing with the most progressive of the legal firms using similar systems. The system not only provides sophisticated word processing functions (manipulation, memory storage and retrieval of text), but also incorporates data processing capabilities and has the added advantage of relatively simple programmability—a step towards the electronic office of the future.

All 13 members of the Branch's existing stenographic staff were given basic word processing training and then allowed to choose whether to continue as operators or to accept redeployment to other stenographic duties in the Department. At present there are seven operators.

During 1981–82, the first of a series of programmes for automatically producing documents was written within the Branch in the area of land purchase and is operating successfully. This has been one factor in easing the workload resulting from the increase in expenditure on acquisition of property (from \$27.67 million in 1980–81 to \$34.97 million in 1981–82), and in decreasing settlement time.

Currently a management information system, using the data processing capacity, is being designed. It is envisaged that Branch officers will write programmes in their own and related spheres for other areas of Branch activities.

Legal Staff Training Scheme

At present nine clerical officers in the Legal Branch are involved in this long-standing scheme whereby officers who are studying law are able to combine their studies with practical legal work.

The benefits are two-fold, providing both a background to studies and an opportunity to put newly acquired legal principles into practical application.

On completion of their diploma or degree courses, these graduates are then sponsored by the Department to attend a six month course of intensive practical training at the College of Law. This course, designed originally to prepare law graduates with no practical experience for entry into the profession as solicitors, serves a useful function in broadening officers' legal experience prior to their admission as Solicitors and appointment as Legal Officers. Six out of the present 17 legal officers have received internal training in the Department and, of these, four have also been to the College of Law.

Legislation

The only legislation initiated by the Department during the year was an amendment to the Motor Vehicles (Taxation) Act, 1980. This Act sets out the rates of motor vehicles tax levy and motor vehicles weight tax, and provides for an automatic increase in those rates in accordance with a formula contained in a Schedule to the Act.

The purpose of the Motor Vehicles (Taxation) Amendment Act, 1982 which came into effect on 23 April 1982 was to



substitute a new index item in lieu of a deleted item in the Schedule. However, this amendment should not affect future annual adjustments to the rates of motor vehicles tax levy and motor vehicles weight tax.

There were no new ordinances or regulations nor were there any amendments to those ordinances and regulations concerning the Department.

Deproclamation

The Mount Lindesay Highway (State Highway No. 24) was deproclaimed by Government Gazette No. 23 dated 12 February 1982, and now forms part of Trunk Road No. 83 and Main Road No. 622.

The deproclamation followed a gradual falling-off of use of the route, which has been superseded by the New England Highway.

Supervising Legal Officer, Terry Hagan (seated) and Legal Clerk, David Adams, working on the new Management Information System Programme.

Personnel and Administrative Services

Employment Figures

The number of personnel directly employed by the Department at 30 June 1982 was 9,065, a decrease of 1,250 (or 12%) from the total of 10,315 at 30 June 1981.

The figure comprised 3,801 salaried officers and 5,264 wages employees. In addition, a total of 4,214 Council employees and 1,461 contractors' employees, including truck owner-drivers, were engaged on the construction and maintenance of the main road system.

These figures are analysed in the accompanying table.

The Department's Workforce, 1981 to 1982

| | At 30 June 1981 | At 30 June 1982 | Increase/Decrease number | % |
|---|--------------------|--------------------|-----------------------------|---------------|
| Salaried Officers* | | | | |
| Professional | 1,512 | 1,424 | - 88 | - 5.8 |
| Clerical | 1,372 | 1,258 | - 114 | - 8.3 |
| General | 1,118 | 1,012 | - 106 | - 9.5 |
| Technicians—Traffic Signals | 107 | 107 | | |
| Sub-total | 4,109 | 3,801 | - 308 | - 7.5 |
| Direct Wages Employees* | | | | |
| Skilled Tradesmen | 898 | 804 | - 94 | - 10.5 |
| Labourers | 2,617 | 2,039 | - 578 | - 22.0 |
| Plant Operators | 1,015 | 848 | - 167 | - 16.5 |
| Gangers | 400 | 380 | - 20 | - 5.0 |
| Survey Field Hands | 142 | 116 | - 26 | - 18.3 |
| Lorry Drivers | 542 | 507 | - 35 | - 6.5 |
| Apprentices | 224 | 220 | - 4 | - 1.8 |
| Tolls | 105 | 103 | - 2 | - 1.9 |
| Other | 263 | 247 | - 16 | - 6.1 |
| Sub-total | 6,206 | 5,264 | - 942 | - 15.2 |
| Departmental Contracts | | | | |
| Contractors' Employees under direct supervision by Department | 334 | 267 | - 67 | - 20.1 |
| <i>Haulage</i> | | | | |
| Truck Owner-Drivers | 651 | 485 | - 166 | - 25.5 |
| Fleet Owners | 102 | 68 | - 34 | - 33.3 |
| <i>Other Contracts</i> | | | | |
| Minor | 78 | 89 | + 11 | + 14.1 |
| Plant | 910 | 552 | - 358 | - 39.3 |
| Sub-total | 2,075 | 1,461 | - 614 | - 29.6 |
| Councils | | | | |
| Employees on subsidised roadworks | 2,923 | 3,233 | + 310 | + 10.6 |
| Trucks | 1,111 | 981 | - 130 | - 11.7 |
| Sub-total | 4,034 | 4,214 | + 180 | + 4.5 |
| Totals | 16,424 | 14,740 | - 1,684 | - 10.3 |

* Including all part-time and casual staff.

Equal Employment Opportunity Programme

The Department's Equal Employment Opportunity (EEO) Co-ordinator (appointed in December 1980) continued work on the development of an EEO Management Plan.

In August 1981, all staff and 50% of wages employees took part in a comprehensive survey by questionnaire to establish the sex, race and marital status composition of the Department's workforce and identify areas of discrimination.

An EEO Advisory Committee of 18 members was established in November 1981 to advise on and assist with the design of the annual EEO Management Plan, the establishment of goals, targets and timetables, and the co-ordination of the plan's administration. Eight working parties comprising 51 nominees and the Committee members were then established, and the draft Management Plan was designed.

Along with a review of personnel practices, those areas of overt and systemic discrimination which had been identified by the survey formed a starting point for the formulation of affirmative action strategies. Some of these include special measures for members of disadvantaged groups, but only to overcome the effects of past discrimination.

Senior Management then refined the draft strategies and allocated responsibilities for their implementation. The initial thrust of the plan includes the following features.

- The development of a communication network for all personnel, where perceived unfair treatment in the workplace can be discussed with a trained Equal Employment Opportunity contact person and subsequently investigated. This Grievance Service was opened in August 1981.

Male/Female Distribution in Workforce

| | At 30 June 1981 | | At 30 June 1982 | |
|-----------------------------|-----------------|---------|-----------------|---------|
| | males | females | males | females |
| Full-time | | | | |
| Salaried Officers | 3,175 | 802 | 3,086 | 695 |
| Direct Wages Employees | 6,214 | 40 | 5,162 | 25 |
| Part-time* | | | | |
| (20 hrs per week and over) | 1 | 14 | 6 | 22 |
| (Less than 20 hrs per week) | 4 | 14 | 6 | 12 |
| Total | 9,394 | 870 | 8,260 | 754 |

*Numbers expressed as equivalent full-time.

- The establishment of highly efficient and fair recruitment and promotion procedures with a gradual progression towards the advertising of all positions.
- The development in all supervisors of an understanding of their equal employment opportunity responsibilities.

The Management Plan was submitted to the Director of Equal Opportunity in Public Employment on 1 March 1982 to fulfil the requirements of the New South Wales Anti-Discrimination (Amendment) Act, No. 67 of 1980.

Departmental Spokeswoman's Programme

As an affirmative action measure, a Departmental Spokeswoman and a Deputy Spokeswoman were elected in November 1981, with the following functions.

- To advise and support women in the Department and encourage their career development.
- To bring to the attention of management and staff association representatives the needs of women in the Department.
- To assist in the collection and dissemination of information concerning those aspects of equal employment opportunity that are specifically relevant to women.

The two communication objectives for 1982 are to conduct *Women in the*

Workforce seminars every two months and to publish a newsletter on alternate months. Two seminars (covering sexual harassment and occupational health) have been held as at June 1982, and the first newsletter is in press.

Industrial Relations

The Department's relations with employees and their 22 unions and staff associations continued to be generally harmonious. A number of potential disputes during the year were settled internally. Sixteen disputes concerning wages staff and seven concerning salaried staff were resolved with assistance by industrial tribunals.

An important issue which involved the Department's wages staff developed in August 1981 when a Union campaign was mounted to register protest at new Commonwealth legislation which required all States to invite tenders for construction works on National Roads. Approximately 4,400 wages staff and truck contractors took part in a number of one-day stoppages over the matter.

Since the abandonment by industrial tribunals of wage indexation in 1981, there has been a high level of wage and salary claims. Increases in wages and allowances have generally reflected increases in the metal and building

industries from December 1981. Graduate Professional Officers have generally received salary increases in line with an award of the Australian Conciliation and Arbitration Commission effective from July 1981.

By the end of the year under review, most officers had received salary increases as a consequence of a general award of the Industrial Commission of New South Wales. This award followed movements in the Consumer Price Index for the July 1981 and September 1981 quarters. At the same time, claims were under consideration, or had been conceded, to flow-on salary increases following what has become known as the Public Sector Salaries Case award of the State Industrial Commission, operative from January 1982.

The year concluded with the continuation of a campaign by various unions for a reduction in working hours from 40 to 38 per week, spread over a 19-day working month.

Training

The Department's training and development programme provides training for personnel at all levels. As well as on-the-job instruction which is of major importance, Departmental courses are arranged covering a wide range of subjects and skills. Groups attending include engineers, surveyors, drafting officers, clerical officers, foremen and potential foremen, and plant operators.

During the year, 97 formal training courses were conducted, attended by 1,423 personnel. Broad course categories and attendance are illustrated in the table below.

In all training, but particularly in technical courses concerned with road and bridge design, construction and maintenance, and with traffic management, there was particular emphasis on maximum usage

Training Courses and Attendance

| Category | Description | Number of Courses held | | Personnel Attending | | | | | |
|-----------------|--|------------------------|---------|---------------------|--------|-------|---------|--------|-------|
| | | 1980-81 | 1981-82 | 1980-81 | | Total | 1981-82 | | Total |
| | | | | Male | Female | | Male | Female | |
| Induction | (for new staff) | 15 | 3 | 119 | 102 | 221 | 18 | 14 | 32 |
| Technical | Specialist, e.g., pavement design, concrete construction, computer usage. | 52 | 50 | 931 | 34 | 965 | 834 | 40 | 874 |
| Administrative | Departmental administration and procedures. | 8 | 5 | 125 | 1 | 126 | 73 | 0 | 73 |
| Personal skills | e.g., correspondence preparation, dictation techniques, interviewing skills. | 52 | 22 | 458 | 44 | 502 | 171 | 20 | 191 |
| Management | Supervisory and managerial skills. | 17 | 17 | 236 | 24 | 260 | 234 | 19 | 253 |
| Totals | | 144 | 97 | 1,869 | 205 | 2,074 | 1,330 | 93 | 1,423 |

of available resources. The growing place of new technology to aid efficiency was also stressed, and plant operator training and retraining were intensified to ensure that the best use was being made of Departmental plant.

Particular emphasis was placed on the training and development of personnel in supervisory and management skills and 253 officers attended 14 courses and seminars including three one-week residential management training courses. Supervisory and management topics were also included in other courses.

Advantage is also taken of the facilities offered by external educational and training organisations. Selected personnel attend short courses and seminars appropriate to their present duties and others attend courses of longer duration, directed towards their future development. During 1981-82, seven officers attended courses conducted by the Australian Administrative Staff College and the Institute of Administration, University of New South Wales; 39 officers were sponsored to full-time degree courses; and six were sponsored to full-time post-graduate courses. Assistance was provided to 264 officers undertaking part-time studies in certificate, diploma and degree courses.

Apprentices

Fifty-seven apprentices were indentured (compared to 66 last year), bringing the total employed in 15 different craft trades to 221. Departmental apprentices won *Leading Apprentice in New South Wales* awards in Plumbing, Gasfitting and Draining, and Bridge and Wharf Carpentry. Technical College awards were won in the crafts of Plant Mechanics, Plumbing, Carpentry and Joinery, Sheetmetal Working and Electrical Trades.

The inaugural award of the Department's *Brian Sexton Apprentice of the Year* scheme, established in memory of the late Commissioner, was won by Craig Hayman, Apprentice Plant Mechanic.

Work Experience Programmes

As in previous years, the Department participated in work experience programmes for secondary school students throughout the State.

Almost 200 students, mostly in country areas, were introduced to the duties performed by engineers, surveyors, draftsmen, tracers, foremen, testing operators, plant operators and mechanics. A limited extension was arranged in some cases to include work

Apprentice of the Year, Craig Hayman, accepting his award from the Commissioner, Mr B.N. Loder, in the presence of Hon. Paul Whelan, Minister for Roads.



experience of duties performed by clerical officers and typists.

This worthwhile exercise gives young people an awareness of the work situation, and information to help them in their choice of a career.

Suggestions Scheme

The Department encourages its personnel to put forward any ideas that may improve efficiency, save costs or generally aid the Department's operations.

Last year the Suggestions Committee received 120 ideas for consideration and reviews of 128 (including some from the previous year) were finalised. Awards ranging from \$20 to \$1000 were made to 28 personnel in recognition of the adoption of their suggestions.

One markedly successful innovation resulting from the scheme is the reclamation of worn ferry rope end guides on vehicular ferries by the simple expedient of welding steel tyres to the cast-iron wheels. This idea, put forward by Mr Keith Murrell of Central Workshop, is saving the Department many hundreds of dollars a year.

Health and Safety

Occupational Health Service

The Department's Occupational Health Service offers personal health assessment, first aid treatment and counselling to all in the Head Office complex. During 1981-82 an average of 220 people per month (seven more than last year's average) attended the Occupational Health Centre.

An advisory service is also extended to all Divisional and Works Offices, covering such matters as general health, alcoholism, mental illness and the prevention of possible health hazards.

Health monitoring of personnel exposed to toxic materials continued, with

arrangements being made for regular blood, urine and vision testing of people who handle toxic chemicals, laser equipment and nuclear moisture density meters. Regular vision tests have been carried out on officers using visual display terminals. Vision testing is available to others on request.

Inspections of the working environment were made (with the co-operation of the Safety Officer) in Head Office and in Divisional and Works Offices, and advice was given on possible health hazards associated with materials in use.

Health education programmes continued during the year with lectures on the prevention of heart disease and on resuscitation methods arranged at various field offices. Lunch-time film and discussion sessions were presented in Head Office on health-related topics. A session on health and safety formed part of an Industrial Relations Departmental training course, held in April.

Valuable liaisons were maintained with other organisations and agencies concerned with occupational health, such as the Cancer Council of New South Wales and the Foundation for Research and Treatment of Alcoholism and Drug Dependence.

Safety

During 1980-81 a total of 1,154 lost-time injuries were sustained among the Department's workforce. This represented a frequency rate of 64.4 per million man hours exposure and was a slight improvement on the 1979-80 figures of 1,195 injuries representing 65.8 per million man hours. (Computerisation of accident figures during 1982-83 is expected to make up-to-date statistics more readily available in the future.)

The Department is concerned to reduce its accident rate and continued its programme of safety training at field locations and as part of various, regular, in-service training courses.

The Safety Officer and two Safety Inspectors conducted 848 field inspections throughout the State to check that safe working practices were being followed and statutory requirements met. Ten worksite accidents were investigated and reports submitted for discussion and action where necessary.

Safety Section staff attended various meetings and seminars held by external organisations, and maintained liaison with other outside bodies concerned with matters of occupational safety.

An operator noise exposure assessment project was initiated and will culminate in a hearing protection programme which should come into operation in late 1982. This programme will involve all the Department's field workforce.



Communications and Information Services

Technical Computing Section

There is a growing demand for the Section's computing, plotting and programming services. During the year terminals were introduced or scheduled for introduction in the Central Records Section and Goulburn Divisional Office and additional units are scheduled for Metropolitan, Parramatta and Newcastle Divisional Offices. There are now 53 permanently connected terminals either installed or scheduled for installation. Three portable terminals have also been temporarily assigned to Port Macquarie, Goulburn and Wagga Wagga Divisional Offices. Additional memory was installed in both the central and communication processors of the technical computer.

The training programme for computer terminal users, application users and programmers continued throughout the year, incorporating an extensive series of video-based training modules. The operations group was fully staffed for the first time but there is still difficulty in recruiting programmers.

E.D.P. (Commercial) Section

This Section provides a range of data processing services to aid many of the Department's accounting and administrative procedures. Several major systems are continuously maintained and processed including Staff (Salaries, Superannuation and Leave), Wages, Weight of Loads, Stock, Departmental Plant, Haulage/Hired Plant, Accounting, and Communications.

The mainframe computers support ten terminals in Head Office Sections and interface to the Telex network which permits data transmission to all field offices. The minicomputer is being programmed to take some of the load from the mainframe computers and also provides word processing facilities to a number of Head Office Sections and to the National Association of Australian State Road Authorities Secretariat.

The Section continued to provide data preparation facilities, sending peak workloads out to commercial bureaux.

The capacity of the commercial computers is fully utilised and a project to replace these with new equipment has been proceeding. Contracts have been signed for the supply and installation of a new computer in March 1983.

Library Service

The Technical Library Service comprises Head Office library and 17 Divisional Office branch libraries. During 1981-82, 3,085 books, pamphlets and standards were acquired and 821 items written off. Total library holdings now stand at 78,759 publications.

Stocktakes were carried out at both Newcastle and Parramatta Divisional branches. Superseded items were discarded and individual Divisional Office library book catalogues were provided.

The Library Service now subscribes to 464 different journals, with 173 duplicates, and circulation of these periodicals amounted to 18,848 during the year. A survey of titles resulted in the cancellation of six due to low usage.

Altogether, 6,280 items were lent to staff and 761 to other libraries. In turn 273 items were borrowed from other libraries. Library staff undertook 88 literature searches.

Unfortunately, since January 1982, Australian libraries have no longer had access to the International Road Research Documentation (IRRD) data base through the AUSINET computer system. It is hoped that at some future time access may be regained direct from Europe.

Review Teams

The two Review Teams (each comprising an engineer and an administrative officer) have operated throughout the

year to optimise the Department's use of resources.

A review involves a study of systems, methods, working relationships and organisational structures within a section or office. Recommendations on planning, organisation and disposition of staff are then made to senior management.

During 1981-82 the Teams have operated in the following areas.

- Works Office operation. A preliminary report has been prepared containing suggested improvements, some of which have already been implemented. These include improvements to stocktaking methods, handling of petty cash, inter-office communication and payment of accounts.
- Supply of goods and materials. Two studies were made in this area. The first dealt with field supply of spare parts for urgent repairs to plant and motor vehicles; a final report has been submitted for consideration. The second study was a detailed examination of the operations of Supply Section with particular emphasis on the use of computer technology. A draft report has been prepared for circulation.
- Property acquisition, Legal Branch. Investigations were initiated following a previous review of the Department's survey and property functions. The final report has been submitted and includes comment on the recent introduction of word processors to the Branch.
- Head Office organisation. In conjunction with the Staff Establishment Review Committee, an investigation was made to establish the optimum grouping pattern of Head Office Sections. A preliminary report has been prepared.

1: Occupational Health Nurse, Sister Marea Kay (left) checks equipment with First Aid Officer, Denise Flannery. **2:** Computerisation of the Department's Records system has meant a change in work patterns for Gaye Mackin, Moira Steen and Janet Nisbet of Central Records Section.



Other Activities

Public Relations

The major community event of the year for the Department was undoubtedly the 50th anniversary of the opening of the Sydney Harbour Bridge on 19 March 1982. The occasion was celebrated with a wide range of activities including the unveiling of commemorative plaques, and various parades and pageants.

The celebrations were planned by a committee of representatives from several Government departments and other organisations, under the chairmanship of the Department's Public Relations Officer. Highlights of the programme were the reunion lunch for about 150 ex-Bridgeworkers, a spectacular laser light show over the harbour, a major exhibition of photographs and Bridge memorabilia at the Opera House, and the 'Bridgewalk'.

A new venture was the production of a limited edition of up to 10,000 commemorative porcelain plates, decorated with Harbour Bridge motifs, at a cost of \$30 each.

The Department also re-opened the south east pylon of the Harbour Bridge to the public as from 19 March 1982. As well as enjoying the view from the top, visitors were able to buy souvenir items, including a cut-out model of the Bridge for children and a philatelic commemorative cover. A temporary office of Australia Post was set up in the Pylon for six days to service these souvenir covers, and other items posted.

The climax of the weekend's celebrations was the closing of the Bridge to vehicular traffic for five hours from 10 a.m. to 3 p.m. on Sunday, 21 March 1982, so that Sydneysiders could walk over their famous landmark. The

'Bridgewalk' between 11 a.m. and 1 p.m. was a resounding success, attracting a crowd estimated at anything up to half a million people.

Special publications produced by the Department for the anniversary included a new edition of *The Story of the Sydney Harbour Bridge* and a special Bridge issue (March 1982) of the Department's quarterly journal *Main Roads*. A full summary of the celebration activities is in the June 1982 issue of *Main Roads*.

As well as the quarterly journal *Main Roads* and the quarterly in-house newspaper *Side-Track* for Departmental personnel, the Public Relations Section produced a new *Apprenticeships* brochure; a *Guide to the Main Roads Act* (in association with Legal Branch); an annual report summary for Departmental personnel titled *Making the Grade*; and the 1980-81 *Annual Report* which, for the second year running, won a silver award for 'distinguished achievement in annual reporting' from the Australian Institute of Management. In association with Cartographic Sub-section, a new edition of *Main Road Maps of N.S.W.* was produced, as were two leaflets on urban traffic changes.

More than 60 media statements and various articles for inclusion in outside publications were produced during the year; and about 250 films were lent or screened to interested groups and organisations, from the Department's

extensive 16 mm film library.

Financial constraints have affected the Department's public exhibitions programme and it is planned to reduce it further next year. During the year, the Department's participation included five country shows (at Broken Hill, Moss Vale, Goulburn, Wollongong and Glen Innes), the Harbour Bridge exhibition at the Opera House (mentioned above), the 1981 Motor Show and the 1982 Royal Easter Show. This display, which focused on the Bridge's Golden Jubilee, was extremely popular and won a *Commended* certificate from the Royal Agricultural Society.

The south-east pylon of the Harbour Bridge was opened daily until the end of May and since then—through winter—it has been open from 9.30 a.m. to 5 p.m. on Saturdays, Sundays and Mondays. Photographs recording the construction and opening of the Bridge are on display at each of the three levels. Entrance is from the eastern footway only and admission is 50 cents for adults and 30 cents for children and pensioners.

Members of the public are invited to contact the Public Relations Section, by telephone or by calling at the Third Floor, Head Office, with any inquiries they may have about the Department's work or organisation, the supply of publications, the sale of photographs, the provision of a guest speaker or the loan of films, etc.



Left: Bridgewalk No. 1. In spite of wet and windy weather, hundreds of thousands of Sydneysiders walked over the Bridge on 21 March. **Right:** Bridgewalk No. 2. Children enjoyed the Department's exhibit at the 1982 Royal Easter Show.

International Exchanges

During the year the Department welcomed 40 overseas visitors who stayed for periods ranging from one or two days to as much as three months. Their home bases included Burma, Hong Kong, Indonesia, Japan, the Philippines, South Africa, Sri Lanka, Thailand and the U.S.A.

Most of these visitors were qualified professionals in the fields of engineering, drafting, surveying, senior management and administration, who wished to observe Australian methods and practices. Some were students or trainees who gained valuable work experience by being attached to Divisional Offices, Works Offices or Head Office Sections.

Others, experts in their own fields, came to lecture, on topics such as rolled concrete and pavement management.

Such international interchange helps the Department as much as its overseas visitors in the search for better solutions to road problems.

Overseas Visits

Departmental officers also travelled abroad during the year.

Three engineers (Messrs M.E. Willing, G.J.B. Brisbane and P.J. Maher) were seconded to work in senior and advisory capacities on road building projects in Burma, Fiji and the Philippines, respectively, for periods of 12 months or two years. In each case the costs of secondment were met by either the construction firm or foreign government concerned.

Mr J.R. Jordan, one of the Department's Supervising Engineers, visited Thailand to lecture to a training course held by the Road Engineering Association of Asia and Australasia at the Department of Highways, Bangkok.

Papers were presented at the International Conference of Road Traffic Signalling (held in London) by Mr A.G. Sims, Traffic Systems Manager, and Mr P.R. Lowrie, Supervising Traffic Engineer at the Department's Traffic Control and Emergency Centre. Their trip also provided an opportunity to study the latest developments in traffic control systems in Britain and Europe.

Another international conference, primarily concerned with prestressed concrete bridge construction, was held in Stockholm, Sweden, and attended by Mr U.D. Fraser, a Supervising Engineer from Bridge Section. He was also able to carry out detailed inspections of selected prestressed concrete bridges built in Europe during the last decade.

In connection with the forthcoming XVII World Road Congress of the Permanent International Association of Road

Congresses (PIARC) to be held in Sydney (see following report), Mr B.N. Loder, Commissioner for Main Roads, travelled to Paris for discussions with the PIARC Secretariat. Mr Loder is Deputy Secretary-General of the Australian Organising Committee of PIARC. He also attended a tunnelling conference in Brighton, England, and inspected various road and bridge projects in Britain and Europe.

The Australian member of the PIARC Committee on Inter-Urban Roads is the Department's Chief Engineer (Planning), Mr V.P. O'Grady, who attended a PIARC meeting held in The Hague, Holland. Mr O'Grady then proceeded to England for discussions with the Department of Transport and other transport authorities.

Local Co-ordinators

Seven country Divisional Engineers served as Local Co-ordinators (State Administration) during 1981-82. In this capacity they co-ordinated complementary operations of the various Government departments and instrumentalities in their respective areas.

Activities organised by Co-ordinators included the sharing of office facilities between Government authorities; assistance to the State Government Youth Employment Training Programme; continued discussions on the replacement of the Government Stores Catalogue with microfiche facilities; establishment of Central Government Information Services; discussions on energy management, staffing levels, training courses, and the co-ordination of radio systems in Government vehicles.

NAASRA

The National Association of Australian State Road Authorities (NAASRA), established in 1934, is an organisation comprising those authorities responsible for roads in the six States, the Northern Territory and the A.C.T.

Two meetings of the Association were held during the year, attended by the heads of the member authorities. The annual meeting was held in the offices of the Department of Main Roads, Tasmania, and the other meeting was hosted by the Country Roads Board, Victoria, in Melbourne.

The Principal Technical Committee (comprising the Chief Engineering Officers nominated by the member authorities) met during the year and was assisted by meetings of a number of specialist technical committees. Subjects dealt with included bridge engineering, computers, construction and maintenance practice, materials engineering, planning, plant and equipment, road design and traffic engineering.

There was also a meeting of the Secretarial and Accounts Committee which is concerned with the standardisation of administrative and management practices. This Committee comprises the Secretaries and Chief Accountants of the member authorities.

All NAASRA meetings and committees are open to observers from the Bureau of Transport Economics and the Australian Road Research Board who attend sessions of special interest to them.

The Association serves as a centre for pooling technical and administrative experience and is thus able to co-ordinate and rationalise design standards, construction and maintenance practices and research projects. It also gathers and publishes the facts about Australia's principal roads and their financing. Publications issued during the year include: *Joint Code of Practice of Telecom Plant in Road Reserves*; *Film Catalogue*; *Toll Roads and Bridges*; and *The Landscaping of Roads*. A full list of NAASRA publications and the publications themselves are available from the Department's Head Office at 309 Castlereagh Street, Sydney.

A NAASRA Roads Study which embraces all classes of roads in Australia is progressing. The study team uses the computerised NAASRA Data Bank System (DBS) and the NAASRA Improve Model for Project Assessment and Costing (NIMPAC) where appropriate.

ARRB

The Australian Road Research Board (ARRB) is the national road research body with its centre at Vermont in Victoria. Apart from its own projects, the Board also sponsors research conducted at universities and other centres. Complementing the research programme, the ARRB information services publish and disseminate papers and articles to appropriate organisations and specialists involved in the design, maintenance and construction of roads.

ARRB policy is guided and reviewed by a board of directors comprising the executive heads of the sponsoring road authorities, including Mr B.N. Loder, Commissioner for Main Roads. The board is supported by a steering committee and four specialist technical committees. A number of the Department's officers serve on these committees.

ARRB conducts regional symposia and national conferences. Workshops held at the Road Research Centre during the year covered subsurface drainage, traffic control, limit state bridge design, fuel consumption in traffic, accident valuation, and compaction. A workshop on traffic generation was conducted at the Department's Head Office in

November 1981. A seminar on traffic energy and emissions was held at the National Science Centre in Melbourne, by ARRB in conjunction with the Society of Automobile Engineers (Australasia).

Local Government involvement continued with the 19th Regional Symposium at Wagga Wagga. Presentations on sub-soil drainage and use of a trial road condition rating manual were given by the Department's officers.

ARRB continued to produce the *Australian Road Index*, a data list of all Australian published material on road-related matters, and *Australian Road Research in Progress* which is a companion publication.

Army Supplementary Reserve Unit

The Department continued its sponsorship of 21 Construction Regiment RAE (SR), in conjunction with several other Government departments and authorities. Over 200 Departmental personnel are associated with the Regiment, in particular with 101 Construction Squadron and 108 Plant Squadron.

At their annual camp held at Holsworthy in March 1982, the two Squadrons undertook infantry training. Their main activity, however, was the construction of 4 km of road, to provide main access to the artillery range. Design of the roadworks had been carried out at a preliminary camp in September 1981.

The concept of people employing their civilian skills in a military environment has proved to be highly successful with benefits to the participants, the Regiment and the Department.

Recent recruiting has led to more female soldiers being involved in the Regiment. Out of a total effective strength of 622, approximately 30 are women.

PIARC

Arrangements are well in hand for the XVII World Road Congress of the Permanent International Association of Road Congresses (PIARC) which is to be held at the Sydney Opera House 8-15 October 1983.

The Department, along with the Commonwealth Department of Transport and Construction and the other State Road Authorities, has continued to be heavily involved in the planning and organising of the Congress. The Commissioner for Main Roads, Mr B.N. Loder, is the Deputy Secretary-General of the Australian Organising Committee for the Congress.

In June 1982, Mr Loder visited Europe for discussions aimed at boosting



attendance at the Congress and for a conference with Mr Maurice Milne, the President of PIARC, and Mr M. Huet, the Secretary-General of PIARC, at the Association's Paris headquarters.

The wide range of subjects to be covered at the Congress will stimulate discussion and provide an insight into developments since the XVI Congress held in Vienna (in 1979). Subject areas include the planning, design, construction, maintenance and operation of roads. Two special topics to be discussed are (i) energy savings in roads and road transport; and (ii) the impact of road networks on economic and social life in industrialised countries and in developing countries. Both these topics have significance to those concerned with the international issues of energy policies and investment.

There will also be four post-Congress study tours which will give overseas visitors an excellent opportunity of inspecting a variety of Australian road and bridge projects in areas of widely different climate and terrain.

Further information and Preliminary Application to Register Forms can be obtained from the PIARC Australian Organising Committee, G.P.O. Box 2609, Sydney, 2001; telephone (02) 241 1478 or (02) 27 6940; or telex PIARC AA 21825.

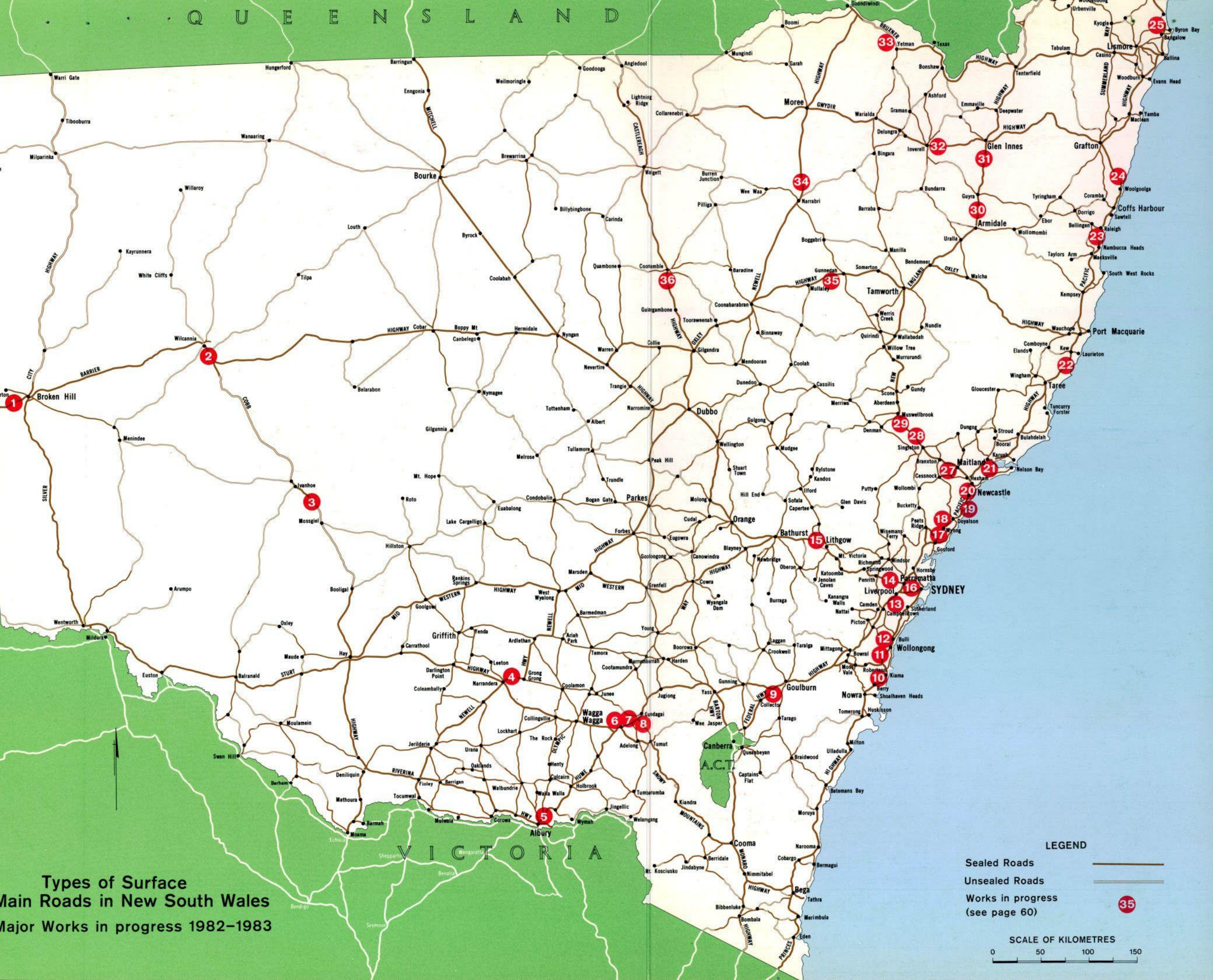
Preparations for the XVII World Road Congress of PIARC, to be held in Sydney in October 1983, have included the dispatch of publicity material to interested people and organisations all over the world. Here, Judith Freestone of Secretarial Branch prepares a package of posters and brochures printed in French, the second language of the Congress.

Looking Ahead— More Major Works

The inside-back-cover map shows types of surface on New South Wales classified roads, along with a number of important roadworks and bridgeworks that are continuing in 1982–83. Most of these projects will cost well over the \$1 million mark.

Key to Numbered Works

- 1. Barrier Highway:** 3.3 km of reconstruction and widening, west of Broken Hill.
- 2. Barrier Highway:** construction of approaches to two of six new bridges over Talyawalka flood plain.
- 3. Cobb Highway:** reconstruction and surfacing for 10 km, south of Ivanhoe.
- 4. Newell Highway:** construction of three bridges (two 4-span and one 3-span, with a total length of 227 m) over the Murrumbidgee River and flood plain at Narrandera.
- 5. Hume Highway:** reconstruction of Mate Street, Albury.
- 6. Hume Highway:** construction of twin, 3-span, 76 m long bridges over Hillas Creek, replacing an old bowstring arch bridge (which is to be retained for historical interest).
- 7. Hume Highway:** construction of the 11 km long Tumblong Deviation to bypass the narrow winding route through Sylvias Gap (a \$30 million project).
- 8. Hume Highway:** construction of a 106 m long, 5-span bridge over Adelong Creek on a proposed deviation of the Highway, south of Gundagai.
- 9. Federal Highway:** construction of approaches to new bridge over Willow Tree Creek.
- 10. Princes Highway:** improvement of alignment, south of Kiama.
- 11. F6—Southern Freeway:** construction of Dapto-Yallah section.
- 12. Princes Highway:** construction of stage 2 of a 3-span, 67 m long bridge over the South Coast Railway at Flinders Street, North Wollongong. When opened, in mid-1984, it will provide divided carriageways of three lanes each.
- 13. F5—South Western Freeway:** construction of a 7-span, 290 m long bridge over the Georges River, Main Southern Railway Line and Lakewood Crescent, near Casula, Liverpool. This, the first of twin bridges, will provide four traffic lanes and one footway.
- 14. F4—Western Freeway:** construction from North Strathfield to Silverwater and from Parramatta to Mays Hill.
- 15. Great Western Highway:** provision of dual carriageways at Farmers Creek, west of Lithgow.
- 16. James Ruse Drive:** construction of a 9-span, 255 m long bridge over Carlingford Railway and A'Becketts Creek at Rosehill, providing six traffic lanes and eliminating a level crossing.
- 17. F3—Sydney–Newcastle Freeway:** construction of sections from Somersby to Ourimbah and Ourimbah to Doyalson.
- 18. F3—Sydney–Newcastle Freeway:** construction of twin bridges at each of three sites over Deep Creek and the Wyong River Flood Plain.
- 19. Pacific Highway:** provision of dual carriageways between Doyalson and Swansea.
- 20. Pacific Highway:** provision of dual carriageways from Gateshead to Cains Hill.
- 21. Pacific Highway:** construction and widening, north of Raymond Terrace.
- 22. Pacific Highway:** construction of approaches to bridge over Stewarts River.
- 23. Pacific Highway:** construction of the 4.6 km Deep Creek Deviation, just north of Nambucca Heads.
- 24. Pacific Highway:** reconstruction and surfacing of 9 km, north of Woolgoolga.
- 25. Pacific Highway:** construction of the 2 km Tyagarah Deviation, including approaches to the new overbridge.
- 26. Pacific Highway:** reconstruction and provision of 3 km of dual carriageways from Sextons Hill to Boyds Bay Bridge, Tweed Heads.
- 27. New England Highway:** provision of dual carriageways between Mitchell Drive and George Street, East Maitland.
- 28. New England Highway:** construction of a 3.5 km deviation from Glennies Creek to Brunkers Lane, including approaches to a new bridge over Bowmans Creek.
- 29. New England Highway:** construction of divided carriageways from Bell Street to Rutherford Street, Muswellbrook.
- 30. New England Highway:** construction of the 5 km Devils Pinch Deviation, north of Armidale.
- 31. New England Highway:** reconstruction and surfacing for 7 km, south of Glen Innes.
- 32. Gwydir Highway:** construction of a 4-span, 148 m long bridge over the MacIntyre River at Inverell.
- 33. Bruxner Highway:** construction of a 48 km deviation, westwards from Yetman, to avoid flood plain of MacIntyre River.
- 34. Newell Highway:** construction of a 3.5 km deviation from Doctors Creek to Mulgate Creek, just north of Narrabri.
- 35. Oxley Highway:** strengthening and widening of 6.5 km of the Highway, west of Gunnedah.
- 36. Castlereagh Highway:** construction of a 5-span, 98 m long bridge over the Castlereagh River at Coonamble, replacing an 11-span timber bridge.



Types of Surface
Main Roads in New South Wales
Major Works in progress 1982-1983

LEGEND

Sealed Roads

Unsealed Roads

Works in progress
(see page 60)

SCALE OF KILOMETRES

0 50 100 150

Acknowledgements

As a closing note in this Report of our activities for 1981-82, let me express my appreciation of the support and consideration shown to the Department by the Hon. Paul Whelan, LLB, MP, Minister for Consumer Affairs and Minister for Roads.

My thanks are also due to the various Municipal and Shire Councils, State Instrumentalities, Government Departments, Local Government and Shires Associations, and the Road Authorities of other States, for the co-operation and assistance obtained from them throughout the year.

The co-operation of public utility authorities in adjusting work schedules to fit in with the Department's operations is also greatly appreciated.

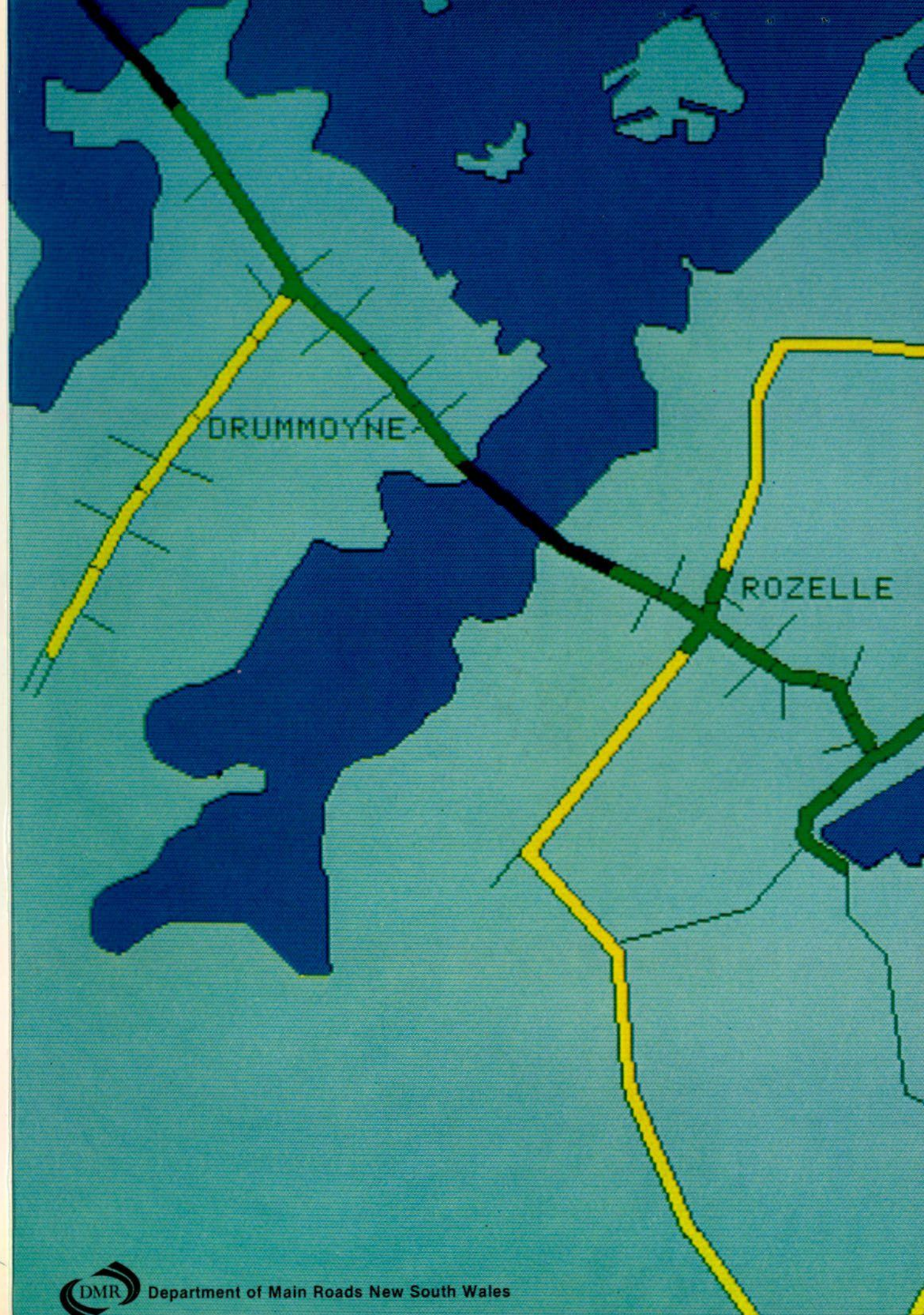
I am also grateful to the State's press, radio and television media personnel who have helped to publicise our work.

And last, but not least, I would like to thank most sincerely all the many different members of the Department's workforce, of whose support and loyalty I am always conscious.



B.N. Loder
COMMISSIONER FOR MAIN ROADS
November 1982

This Report has been produced in the Public Relations Section of the Department of Main Roads. The design concept, graphs and charts were by Bradbery Design. The type was set by The Typographers Pty Ltd and printing was by Blake and Hargreaves Pty Ltd.



Department of Main Roads New South Wales

Financial Appendices to the Commissioner for Main Roads 1981-82 Annual Report



Department of Main Roads New South Wales

DEPARTMENT OF MAIN ROADS, NEW SOUTH WALES

FINANCIAL APPENDICES TO THE FIFTY-SEVENTH ANNUAL REPORT
OF THE COMMISSIONER FOR MAIN ROADS
FOR THE YEAR ENDED 30th JUNE 1982

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COUNTY OF CUMBERLAND MAIN ROADS FUND

APPENDIX 1.01

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|------------|-------------|-------------|-------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| <u>State Sources</u> | | | | | |
| Motor vehicle registration weight tax and tax levy | 34,288,739 | 35,422,659 | 38,283,291 | 47,205,405 | 58,760,558 |
| Charges for Heavy Commercial Vehicles for Maintenance of Roads | 3,804,513 | 3,915,605 | 244,577 | 4,691 | - |
| Loans - from State General Loan Account | 6,000,000 | 10,400,000 | 24,000,000 | 10,000,000 | 4,000,000 |
| - from State Treasury | 7,000,000 | - | - | - | - |
| - raised by the Commissioner under Semi-Government Loan Allocation | 4,010,000 | 10,000,000 | 15,000,000 | 25,300,000 | 26,900,000 |
| - from Department's Reserve for Loan Repayments | - | - | - | 5,500,000 | 5,000,000 |
| Grant for relief of unemployment | 2,860,000 | 122,217Dr. | - | - | - |
| Road Tolls (less Collection Costs) | 5,516,585 | 5,628,333 | 5,870,383 | 6,559,467 | 7,173,214 |
| Interest - On Sinking Fund Investments | 1,077,995 | 1,504,854 | 1,851,588 | 2,511,926 | 3,950,282 |
| - On Treasury Fund Balances | 473,913 | 406,932 | 333,443 | 608,466 | 335,247 |
| Contributions for Specific Works | | | | | |
| - from Other Departments | 1,896,005 | 3,003,114 | 1,473,228 | 492,935 | 92,633Dr. |
| - from Other Sources | 220,051 | 320,458 | 779,554 | 248,078 | 1,524,047 |
| Rents from Properties Acquired for Works (Less Collection and Maintenance Costs) | 2,500,000 | 2,011,449 | 1,807,369 | 2,116,352 | 2,109,198 |
| Natural Disasters - State/Commonwealth Grant for Restoration Works | - | - | - | - | - |
| Miscellaneous | 111,150 | 324,395 | 348,949 | 726,765 | 675,973 |
| Total State Sources | 69,758,951 | 72,815,582 | 89,992,382 | 101,274,085 | 110,335,886 |
| <u>Commonwealth Grants</u> | | | | | |
| - Arterial Roads | - | 30,694,000 | 32,990,000 | 36,138,000 | 53,000,000 |
| Total Commonwealth Grants | - | 30,694,000 | 32,990,000 | 36,138,000 | 53,000,000 |
| Total Receipts | 69,758,951 | 103,509,582 | 122,982,382 | 137,412,085 | 163,335,886 |
| Cash at Treasury as at 1st July | 15,656,754 | 10,776,083 | 6,170,714 | 6,855,413 | 3,730,320 |
| Total Funds Available | 85,415,705 | 114,285,665 | 129,153,096 | 144,267,498 | 167,066,206 |

COUNTY OF CUMBERLAND MAIN ROADS FUND

APPENDIX 1.02

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| P A Y M E N T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|------------|-------------|-------------|--------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| State Road System | | | | | |
| - Construction and Reconstruction | 30,095,674 | 55,760,836 | 59,150,479 | 69,818,460 | 67,508,904 |
| - Property Acquisitions (Less Proceeds of Sales) | 3,264,617 | 12,847,588 | 13,836,930 | 16,775,296 | 26,753,704 |
| - Maintenance and Minor Improvements | 18,720,371 | 19,145,259 | 20,678,832 | 21,520,229 | 23,322,463 |
| - Natural Disasters - Restoration Works | - | 172,114 | 9,326 | 9,265 | - |
| Local Roads | | | | | |
| - Construction and Maintenance | 100,000 | 394,693 | - | 5,307 | - |
| Land and Buildings | | | | | |
| - For Works Operations | 1,752,081 | 1,053,214 | 1,219,316 | 1,200,066 | 1,056,774 |
| - For Administration | 576,090 | 7,291Cr. | 13,736 | 17,064 | 12,882 |
| Net Transactions of Operating and Suspense Accounts | 4,365,186 | 617,246Cr. | 2,701,642 | 3,010,718 | 1,941,376 |
| General Administration | 2,371,374 | 4,100,593 | 4,626,491 | 5,523,585 | 6,969,666 |
| Research | 664,630 | 1,073,454 | 1,231,291 | 1,797,579 | 2,150,661 |
| Loan Charges | | | | | |
| - Repayable Treasury Advances - Interest | - | 494,013 | 649,293 | 627,479 | 603,579 |
| - General Loan Account - Interest and Management Expenses | 2,781,690 | 3,674,900 | 5,000,400 | 6,733,200 | 7,332,200 |
| - Loans raised by the Commissioner - Interest and Management Expenses | 4,502,639 | 4,758,373 | 6,578,510 | 8,495,373 | 13,564,148 |
| Sub-Total | 69,194,352 | 102,850,500 | 115,696,246 | 135,533,621 | 151,216,357 |
| Loan Repayments | | | | | |
| - Repayable Treasury Advances - Principal | - | - | 227,968 | 249,782 | 273,682 |
| - General Loan Account - Sinking Fund | 400,500 | 552,800 | 521,800 | 873,300 | 982,000 |
| - Loans raised by the Commissioner - Principal | 968,821 | 1,117,153 | 1,881,502 | 2,290,405 | 2,394,893 |
| Investments for Loan Repayments for Loans raised by the Commissioner | 3,808,000 | 3,590,800 | 3,714,700 | 5,164,300 | 7,329,160 |
| Total Payments | 74,371,673 | 108,111,253 | 122,042,216 | 144,111,408 | 162,196,092 |
| Net Transactions of Trust Accounts | 267,949 | 3,698 | 255,466 | 3,574,230Cr. | 133,274Cr. |
| Cash at Treasury as at 30th June | | | | | |
| - for General Purposes | 10,547,829 | 5,946,157 | 6,886,323 | 187,000 | 1,326,793 |
| - for Trust Accounts | 228,254 | 224,557 | 30,909Cr. | 3,543,320 | 3,676,595 |
| | 85,415,705 | 114,285,665 | 129,153,096 | 144,267,498 | 167,066,206 |

COUNTRY MAIN ROADS FUND

APPENDIX 1.03

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|--|-------------|-------------|-------------|-------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| <u>State Sources</u> | | | | | |
| Motor vehicle registration weight tax and tax levy | 84,766,150 | 88,273,097 | 98,343,029 | 123,444,281 | 153,860,435 |
| Charges for Heavy Commercial Vehicles for Maintenance of Roads | 15,218,052 | 15,662,414 | 978,308 | 18,763 | - |
| Loans - from State General Loan Account | 3,000,000 | 3,000,000 | 12,850,000 | - | - |
| - from State Treasury | - | - | - | - | - |
| - raised by the Commissioner under Semi-Government Loan Allocation | 6,000,000 | 28,000,000 | 55,174,960 | 59,825,040 | 56,000,000 |
| - from Department's Reserve for Loan Repayments | - | - | - | 9,500,000 | 4,000,000 |
| Leveraged Lease Finance | - | - | - | - | 7,800,000 |
| Grant for Relief of Unemployment | 7,820,000 | 122,217 | - | - | - |
| Road Tolls (less Collection Costs) | - | - | - | 5,500 | 501,867Dr. |
| Interest - On Sinking Fund Investments | 331,618 | 473,178 | 611,173 | 836,613 | 559,126 |
| - On Treasury Fund Balances | 890,977 | 1,067,375 | 1,126,414 | 971,037 | 767,269 |
| Contributions for Specified Works | | | | | |
| - from Other Departments | 865,936 | 1,256,578 | 1,719,610 | 1,009,819 | 1,908,136 |
| - from Other Sources | 401,130 | 365,168 | 592,221 | 779,781 | 326,796 |
| Rents from Properties Acquired for Works (Less Collection and Maintenance Costs) | - | 430,848 | 166,815 | 190,824 | 203,647 |
| Natural Disasters - State/Commonwealth Grant for Restoration Works | 8,725,600 | 5,438,293 | 1,499,214 | 569,188 | - |
| Miscellaneous | 140,622 | 1,193,151 | 1,059,150 | 1,556,653 | 1,656,760 |
| Total State Sources | 128,160,085 | 145,282,319 | 174,120,894 | 198,707,499 | 226,580,302 |
| <u>Commonwealth Grants</u> | | | | | |
| - Arterial Roads | - | 19,251,000 | 20,691,000 | 22,998,000 | 11,503,000 |
| Total Commonwealth Grants | - | 19,251,000 | 20,691,000 | 22,998,000 | 11,503,000 |
| Total Receipts | 128,160,085 | 164,533,319 | 194,811,894 | 221,705,499 | 238,083,302 |
| Cash at Treasury as at 1st July | 30,810,514 | 18,114,279 | 20,050,447 | 12,585,332 | 1,953,875 |
| Total Funds Available | 158,970,599 | 182,647,598 | 214,862,341 | 234,290,831 | 240,037,177 |

COUNTRY MAIN ROADS FUND

APPENDIX 1.04

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| PAYMENTS | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|-------------|-------------|-------------|-------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| State Road System | | | | | |
| - Construction and Reconstruction | 48,762,199 | 71,751,456 | 98,431,975 | 109,857,826 | 100,166,375 |
| - Property Acquisitions (Less Proceeds of Sales) | 2,064,503 | 3,097,975 | 3,730,244 | 3,419,085 | 4,178,144 |
| - Maintenance and Minor Improvements | 57,936,011 | 59,238,466 | 67,151,697 | 75,980,896 | 80,478,593 |
| - Natural Disasters - Restoration Works | 4,478,586 | 2,464,857 | 209,051 | 74,197 | - |
| Local Roads | | | | | |
| - Construction and Maintenance | 532,532 | 1,015,341 | 615,281 | 804,211 | 824,723 |
| - Natural Disasters - Restoration Works | 4,440,604 | 3,167,555 | 738,446 | 1,070,228 | 80,954 |
| Land and Buildings | | | | | |
| - For Works Operations | 833,141 | 584,875 | 719,418 | 1,245,463 | 1,132,546 |
| - For Administration | 221,620 | 38,996 | 256,970 | 88,090 | 267,380 |
| Net Transactions of Operating and Suspense Accounts | 5,850,372 | 4,166,583 | 5,121,010 | 4,062,075 | 1,162,036 |
| General Administration | 7,159,175 | 6,105,139 | 7,796,959 | 9,340,103 | 10,871,617 |
| Research | 1,044,280 | 1,562,809 | 1,845,458 | 2,697,483 | 3,225,992 |
| Loan Charges | | | | | |
| - Repayable Treasury Advances - Interest | 1,026,555 | 567,686 | 556,537 | 537,840 | 517,354 |
| - General Loan Account - Interest and Management Expenses | 2,212,638 | 2,473,117 | 3,062,600 | 3,706,800 | 4,020,350 |
| - Loans raised by the Commissioner - Interest and Management Expenses | 2,549,763 | 3,638,481 | 8,430,941 | 16,311,769 | 25,350,718 |
| Sub-Total | 139,111,979 | 159,873,336 | 198,666,587 | 229,196,066 | 232,276,782 |
| Loan Repayments | | | | | |
| - Repayable Treasury Advances - Principal | - | - | 195,402 | 214,098 | 234,585 |
| - General Loan Account - Sinking Fund | 291,172 | 354,183 | 467,200 | 615,700 | 614,700 |
| - Loans raised by the Commissioner - Principal | 719,291 | 768,039 | 728,308 | 895,743 | 976,539 |
| Investments for Loan Repayments for Loans raised by the Commissioner | 701,400 | 1,256,500 | 1,672,800 | 1,632,400 | 1,184,000 |
| Total Payments | 140,823,842 | 162,252,058 | 201,730,297 | 232,554,007 | 235,286,606 |
| Net Transactions of Trust Accounts | 32,478 | 345,093 | 546,712 | 217,051Cr. | 442,147 |
| Cash at Treasury as at 30th June | | | | | |
| - for General Purposes | 17,749,295 | 19,340,370 | 11,328,543 | 339,937Cr. | 2,456,759 |
| - for Trust Accounts | 364,984 | 710,077 | 1,256,789 | 2,293,812 | 1,851,665 |
| | 158,970,599 | 182,647,598 | 214,862,341 | 234,290,831 | 240,037,177 |

COMMONWEALTH FUND

APPENDIX 1.05

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|--|---------------|---------------|---------------|---------------|----------------|
| | | \$ | \$ | \$ | \$ | \$ |
| <u>Commonwealth Grants</u> | | | | | | |
| - National Roads | | 71,432,978(a) | 74,185,000(a) | 79,435,124(a) | 92,509,303(a) | 101,616,862(a) |
| - Arterial Roads | | 46,700,000 | (b) | (b) | (b) | (b) |
| - Local Roads | | 33,200,000 | 35,506,000 | 38,162,000 | 42,417,000 | 46,267,000 |
| - Minor Traffic Engineering and Road Safety Improvements | | (c) | (c) | (c) | - | - |
| - Planning and Research | | 1,725,932 | 1,200,741 | 1,229,986 | 801,601 | - |
| Total Receipts | | 153,058,910 | 110,891,741 | 118,827,110 | 135,727,904 | 147,883,862 |
| Cash at Treasury as at 1st July | | 923,398 | 1,468,196 | 946,242 | 1,357,593 | 1,788,275 |
| Total Funds Available | | 153,982,308 | 112,359,937 | 119,773,352 | 137,085,497 | 149,672,137 |
| (a) Grant for National Roads included in Appendix 1.06 | | 978,336 | 1,320,000 | 1,717,876 | 2,438,697 | 1,949,138 |
| (b) Grant for Arterial Roads included in Appendices 1.01 & 1.03 | | - | 49,945,000 | 53,681,000 | 59,136,000 | 64,503,000 |
| (c) Grant for M.I.T.E.R.S. included in Appendix 1.06 | | 3,528,051 | 3,529,000 | 3,793,000 | - | - |
| P A Y M E N T S | | | | | | |
| State Road System | | | | | | |
| - Construction and Reconstruction | | 93,405,078 | 60,895,358 | 66,352,578 | 73,602,252 | 76,951,246 |
| - Property Acquisitions | | 11,494,995 | 1,792,158 | 1,555,547 | 4,943,129 | 6,941,081 |
| - Maintenance and Minor Improvements | | 6,948,170 | 8,644,215 | 8,471,801 | 10,405,872 | 12,552,728 |
| Local Roads | | | | | | |
| - Construction and Maintenance | | 34,065,615 | 35,788,973 | 37,361,214 | 41,529,652 | 46,109,435 |
| Land and Buildings | | | | | | |
| - For Works Operations | | 507Cr. | - | - | - | - |
| Net Transactions of Operating and Suspense Accounts | | - | - | - | - | - |
| General Administrative Expenses | | 4,821,328 | 3,224,469 | 3,460,044 | 4,019,308 | 3,857,802 |
| Planning and Research | | 1,779,433 | 1,068,522 | 1,214,575 | 797,009 | - |
| Total Payments | | 152,514,112 | 111,413,695 | 118,415,759 | 135,297,222 | 146,412,292 |
| Cash at Treasury as at 30th June | | | | | | |
| - for General Purposes | | 1,468,196 | 946,242 | 1,357,593 | 1,788,275 | 3,259,845 |
| | | 153,982,308 | 112,359,937 | 119,773,352 | 137,085,497 | 149,672,137 |

TRAFFIC FACILITIES FUND

APPENDIX 1.06

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|--|------------|------------|------------|------------|------------|
| | \$ | \$ | \$ | \$ | \$ |
| <u>State Sources</u> | | | | | |
| Motor Vehicle Registration Weight Tax and Tax Levy | 3,820,000 | 6,500,000 | 6,852,000 | 11,755,135 | 13,825,000 |
| Motor Vehicle Registration fee - allocation from the Road Transport and Traffic Fund | 13,618,078 | 14,544,595 | 19,127,717 | 18,503,622 | 18,374,425 |
| Loans - Raised by the Traffic Authority under Semi-Government Loan Allocation | - | - | - | - | 1,200,000 |
| Ministry of Transport Vote | 2,500,000 | 2,500,000 | - | - | - |
| Road Tolls (Less Collection Costs) | 1,393,557 | 1,632,102 | 1,971,193 | 2,737,967 | 2,667,891 |
| Contributions for Specified Works | | | | | |
| - from Other Departments | - | - | 350,000 | 1,188,157 | 460,019 |
| - from Other Sources | 408,188 | 279,017 | 344,230 | 453,706 | 653,261 |
| <u>Commonwealth Grants</u> | | | | | |
| - National Roads | 978,336 | 1,320,000 | 1,717,876 | 2,438,697 | 1,949,138 |
| - Minor Traffic Engineering and Road Safety Improvements | 3,300,000 | 3,529,000 | 3,793,000 | - | - |
| - Planning and Research | 150 | - | - | - | - |
| Total Receipts | 26,018,309 | 30,304,714 | 34,156,016 | 37,077,284 | 39,129,734 |
| Cash at Treasury as at 1st July | 228,051 | | | | |
| Total Funds Available | 26,246,360 | 30,304,714 | 34,156,016 | 37,077,284 | 39,129,734 |

| P A Y M E N T S | | | | | |
|--|------------|------------|------------|------------|------------|
| Intersection Improvements, Traffic Signals, Signs & Road Marking | | | | | |
| - Construction and Reconstruction | 7,724,764 | 8,043,827 | 9,779,070 | 8,517,540 | 8,588,889 |
| - Maintenance and Operations | 16,378,141 | 19,500,467 | 21,345,662 | 25,027,492 | 27,225,559 |
| Land and Buildings | | | | | |
| - for Works Operations | 323,746 | 493,856 | 851,762 | 337,759 | - |
| Net Transactions of Operating and Suspense Accounts | 300,000 | 636,302 | 743,616 | 1,495,211 | 1,224,993 |
| General Administrative Expenses | 1,519,559 | 1,630,262 | 1,435,906 | 1,699,282 | 2,090,293 |
| Planning and Research | 150 | - | - | - | - |
| Total Payments | 26,246,360 | 30,304,714 | 34,156,016 | 37,077,284 | 39,129,734 |
| Cash at Treasury as at 30th June | | | | | |
| - for General Purposes | | | | | |
| | 26,246,360 | 30,304,714 | 34,156,016 | 37,077,284 | 39,129,734 |

SYDNEY HARBOUR BRIDGE ACCOUNT

APPENDIX 1.07

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|-----------|-----------|-----------|-----------|-----------|
| | \$ | \$ | \$ | \$ | \$ |
| <u>State</u> | | | | | |
| Gross Tolls | 4,322,070 | 4,133,204 | 3,842,409 | 3,320,031 | 3,535,958 |
| Less Collection Costs | 1,246,320 | 1,352,218 | 1,477,184 | 1,706,075 | 1,911,847 |
| Road Tolls (Net) (a) | 3,075,750 | 2,780,986 | 2,365,225 | 1,613,956 | 1,624,111 |
| Interest - On Sinking Fund Investments | 325,865 | 409,018 | 480,281 | 595,247 | 727,424 |
| - On Treasury Fund Balances | 285,000 | 285,000 | 277,500 | 279,000 | 290,078 |
| Contributions - From Other Departments | 355,763 | 294,000 | 549,521 | 263,732 | 637,735 |
| Rents from Properties Acquired for Works | 264,378 | 274,756 | 271,786 | 268,433 | 330,898 |
| Miscellaneous | 96 | - | - | - | - |
| Total Receipts | 4,306,852 | 4,043,760 | 3,944,313 | 3,020,368 | 3,610,246 |
| Cash at Treasury as at 1st July | 3,975,263 | 4,368,288 | 4,545,307 | 4,361,210 | 3,070,260 |
| Total Funds Available | 8,282,115 | 8,412,048 | 8,489,620 | 7,381,578 | 6,680,506 |
| | | | | | |
| P A Y M E N T S | | | | | |
| State Road System | | | | | |
| - Maintenance and Minor Improvements | 1,655,146 | 1,637,533 | 1,742,901 | 2,044,097 | 2,118,769 |
| Net Transactions of Operating and Suspense Accounts | - | - | - | - | - |
| General Administrative Expenses | 298,357 | 175,464 | 190,000 | 160,000 | 170,000 |
| Loan Charges | | | | | |
| - General Loan Account - Interest and Management Expenses | 763,000 | 775,000 | 788,500 | 820,000 | 883,000 |
| - Loans raised by the Commissioner - Interest and Management Expenses | 516,526 | 519,950 | 514,683 | 524,578 | 587,986 |
| Sub-Total | 3,233,029 | 3,107,947 | 3,236,084 | 3,548,675 | 3,759,755 |
| Loan Repayments | | | | | |
| - General Loan Account - Sinking Fund | - | - | 52,500 | 112,000 | 109,000 |
| - Loans raised by the Commissioner - Principal | 106,298 | 108,294 | 113,826 | 105,643 | 29,826 |
| Investments for Loan Repayments for Loans raised by the Commissioner | 574,500 | 650,500 | 726,000 | 545,000 | 841,700 |
| Total Payments | 3,913,827 | 3,866,741 | 4,128,410 | 4,311,318 | 4,740,281 |
| Cash at Treasury as at 30th June | | | | | |
| - for General Purposes | 4,368,288 | 4,545,307 | 4,361,210 | 3,070,260 | 1,940,225 |
| | 8,282,115 | 8,412,048 | 8,489,620 | 7,381,578 | 6,680,506 |
| (a) Excludes tolls transferred to Traffic Facilities Fund. | 1,071,520 | 1,326,310 | 1,647,805 | 2,367,967 | 2,227,182 |

ALL FUNDS AND ACCOUNTS

APPENDIX 1.08

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| R E C E I P T S | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|--|-------------|-------------|-------------|-------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| <u>State Sources</u> | | | | | |
| Motor vehicle registration weight tax and tax levy | 122,874,889 | 130,195,756 | 143,478,320 | 182,404,821 | 226,445,993 |
| Charges for Heavy Commercial Vehicles for Maintenance of Roads | 19,022,565 | 19,578,019 | 1,222,885 | 23,454 | - |
| Motor vehicle registration fee - allocation from the Road Transport and Traffic Fund | 13,618,078 | 14,544,595 | 19,127,717 | 18,503,622 | 18,374,425 |
| Loans - from State General Loan Account | 9,000,000 | 13,400,000 | 36,850,000 | 10,000,000 | 4,000,000 |
| - from State Treasury | 7,000,000 | - | - | - | - |
| - raised by the Commissioner under Semi-Government Loan Allocation | 10,010,000 | 38,000,000 | 70,174,960 | 85,125,040 | 82,900,000 |
| - raised by the Traffic Authority under Semi-Government Loan Allocation | - | - | - | - | 1,200,000 |
| - from Department's Reserve for Loan Repayments | - | - | - | 15,000,000 | 9,000,000 |
| Leveraged Lease Finance | - | - | - | - | 7,800,000 |
| Grant for Relief of Unemployment | 10,680,000 | - | - | - | - |
| Road Tolls (less Collection Costs) | 9,985,892 | 10,041,421 | 10,206,801 | 10,916,890 | 10,963,349 |
| Interest - On Sinking Fund Investments | 1,735,478 | 2,387,050 | 2,943,042 | 3,943,786 | 5,236,832 |
| - On Treasury Fund Balances | 1,649,890 | 1,759,307 | 1,737,357 | 1,858,503 | 1,392,594 |
| Contributions for Specified Works | | | | | |
| - from Other Departments | 5,617,704 | 7,053,692 | 4,092,359 | 2,954,643 | 2,913,257 |
| - from Other Sources | 1,029,369 | 964,643 | 1,716,005 | 1,481,565 | 2,504,104 |
| Rents from Properties Acquired for Works (Less Collection and Maintenance Costs) | 2,764,378 | 2,717,053 | 2,245,970 | 2,575,609 | 2,643,743 |
| Natural Disasters - State/Commonwealth Grant for Restoration Works | 8,725,600 | 5,438,293 | 1,499,214 | 569,188 | - |
| Miscellaneous | 251,868 | 1,517,546 | 1,408,099 | 2,283,418 | 2,332,733 |
| Total State Sources | 223,965,711 | 247,597,375 | 296,702,729 | 337,640,539 | 377,707,030 |
| <u>Commonwealth Grants</u> | | | | | |
| - National Roads | 72,411,314 | 75,505,000 | 81,153,000 | 94,948,000 | 103,566,000 |
| - Arterial Roads | 46,700,000 | 49,945,000 | 53,681,000 | 59,136,000 | 64,503,000 |
| - Local Roads | 33,200,000 | 35,506,000 | 38,162,000 | 42,417,000 | 46,267,000 |
| - Minor Traffic Engineering and Road Safety Improvements | 3,300,000 | 3,529,000 | 3,793,000 | - | - |
| - Planning and Research | 1,726,082 | 1,200,741 | 1,229,986 | 801,601 | - |
| Total Commonwealth Grants | 157,337,396 | 165,685,741 | 178,018,986 | 197,302,601 | 214,336,000 |
| Total Receipts | 381,303,107 | 413,283,116 | 474,721,715 | 534,943,140 | 592,043,030 |
| Cash at Treasury as at 1st July | 51,593,980 | 34,726,846 | 31,712,710 | 25,159,548 | 10,542,730 |
| Total Funds Available | 432,897,087 | 448,009,962 | 506,434,425 | 560,102,688 | 602,585,760 |

ALL FUNDS AND ACCOUNTS

APPENDIX 1.09

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

| PAYMENTS | 1977/78 | 1978/79 | 1979/80 | 1980/81 | 1981/82 |
|---|-------------|-------------|-------------|--------------|-------------|
| | \$ | \$ | \$ | \$ | \$ |
| State Road System | | | | | |
| - Construction and Reconstruction | 127,262,951 | 188,407,650 | 223,935,032 | 253,278,538 | 244,626,525 |
| - Property Acquisitions (Less Proceeds of Sales) | 16,824,115 | 17,737,721 | 19,122,721 | 25,137,510 | 37,872,929 |
| - Maintenance and Minor Improvements | 85,259,698 | 88,665,473 | 98,045,231 | 109,951,094 | 118,472,553 |
| - Natural Disasters - Restoration Works | 4,478,586 | 2,636,971 | 218,377 | 83,462 | - |
| Local Roads | | | | | |
| - Construction and Maintenance | 34,698,147 | 37,199,007 | 37,976,495 | 42,339,170 | 46,934,158 |
| - Natural Disasters - Restoration Works | 4,440,604 | 3,167,555 | 738,446 | 1,070,228 | 80,954 |
| Intersection Improvements, Traffic Signals, Signs and Road Marking | | | | | |
| - Construction and Reconstruction | 7,724,764 | 8,043,827 | 9,779,070 | 8,517,540 | 8,588,889 |
| - Maintenance and Operations | 16,378,141 | 19,500,467 | 21,345,662 | 25,027,492 | 27,225,559 |
| Land and Buildings | | | | | |
| - For Works Operations | 2,908,461 | 2,131,945 | 2,790,496 | 2,783,288 | 2,189,320 |
| - For Administration | 797,710 | 31,705 | 270,706 | 105,154 | 280,262 |
| Net Transactions of Operating and Suspense Accounts | 10,515,558 | 4,185,639 | 8,566,268 | 8,568,004 | 4,328,405 |
| General Administration | 16,169,793 | 15,235,927 | 17,509,400 | 20,742,278 | 23,959,378 |
| Research | 3,488,493 | 3,704,785 | 4,291,324 | 5,292,071 | 5,376,653 |
| Loan Charges | | | | | |
| - Repayable Treasury Advances - Interest | 1,026,555 | 1,061,699 | 1,205,830 | 1,165,319 | 1,120,933 |
| - General Loan Account - Interest and Management Expenses | 5,757,328 | 6,923,017 | 8,851,500 | 11,260,000 | 12,235,550 |
| - Loans raised by the Commissioner - Interest and Management Expenses | 7,568,928 | 8,916,804 | 15,524,134 | 25,331,720 | 39,502,852 |
| Sub-Total | 390,299,832 | 407,550,192 | 470,170,692 | 540,652,868 | 572,794,920 |
| Loan Repayments | | | | | |
| - Repayable Treasury Advances - Principal | - | - | 423,370 | 463,880 | 508,267 |
| - General Loan Account - Sinking Fund | 691,672 | 906,983 | 1,041,500 | 1,601,000 | 1,705,700 |
| - Loans raised by the Commissioner - Principal | 1,794,410 | 1,993,486 | 2,723,636 | 3,291,791 | 3,401,258 |
| Investments for Loan Repayments for Loans raised by the Commissioner | 5,083,900 | 5,497,800 | 6,113,500 | 7,341,700 | 9,354,860 |
| Total Payments | 397,869,814 | 415,948,461 | 480,472,698 | 553,351,239 | 587,765,005 |
| Net Transactions of Trust Accounts | 300,427 | 348,791 | 802,178 | 3,791,281Cr. | 308,873 |
| Cash at Treasury as at 30th June | | | | | |
| - for General Purposes | 34,133,608 | 30,778,076 | 23,933,669 | 4,705,598 | 8,983,622 |
| - for Trust Accounts | 593,238 | 934,634 | 1,225,880 | 5,837,132 | 5,528,260 |
| | 432,897,087 | 448,009,962 | 506,434,425 | 560,102,688 | 602,585,760 |

TOLLWORKS

APPENDIX 2

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1982

(NOTE: THESE AMOUNTS ARE INCLUDED IN THOSE SHOWN IN APPENDIX NO. 1 - COUNTY OF CUMBERLAND FUND AND TRAFFIC FACILITIES FUND)

| <u>Borrowers to Calga Tollwork</u> | <u>1977/78</u> | <u>1978/79</u> | <u>1979/80</u> | <u>1980/81</u> | <u>1981/82</u> |
|---|----------------|----------------|----------------|----------------|----------------|
| <u>Receipts</u> | \$ | \$ | \$ | \$ | \$ |
| Gross Tolls | 5,533,322 | 5,716,805 | 6,050,048 | 6,764,395 | 7,027,397 |
| Less Collection Costs | 620,916 | 735,658 | 802,323 | 808,275 | 980,358 |
| Net Tolls | 4,912,406 | 4,981,147 | 5,247,725 | 5,956,120 | 6,047,039 |
| Interest on Sinking Fund Investments | 418,754 | 626,651 | 853,262 | 1,195,758 | 1,381,809 |
| Total Receipts | 5,331,160 | 5,607,798 | 6,100,987 | 7,151,878 | 7,428,848 |
| <u>Payments</u> | | | | | |
| Tollway Lighting | 28,122 | 43,191 | 35,279 | 54,411 | 75,150 |
| Traffic Facilities | 123,000 | 145,461 | 148,388 | 170,000 | 240,709 |
| General Administration | 56,920 | 64,022 | 69,000 | 75,000 | 80,000 |
| Debt Charges:- General Loan Account - Interest and Management Expenses | 2,008,490 | 2,132,900 | 2,100,900 | 2,190,100 | 2,369,000 |
| - Sinking Fund | 315,500 | 345,500 | 275,300 | 303,100 | 298,900 |
| Loans raised by the Commissioner - Interest | 385,779 | 373,914 | 390,811 | 373,415 | 395,557 |
| - Investments for loan repayments | 658,605 | 866,502 | 1,093,113 | 1,223,008 | 1,384,309 |
| - Repayment of Principal | 84,469 | 122,016 | 186,459 | 251,017 | 253,498 |
| Interest on Advance received from County of Cumberland Fund | 68,326 | 65,054 | 76,584 | - | - |
| Repayment of Advance received from County of Cumberland Fund | - | - | 680,925 | - | - |
| Repayment of Advance received from State Treasury - Principal | - | - | - | - | - |
| - Interest | - | - | - | - | - |
| Long Term Investments for Loan Repayments - Surplus Tolls | - | - | - | - | 1,400,000Cr. |
| Total Payments | 3,729,211 | 4,158,560 | 5,056,759 | 4,640,051 | 3,697,123 |
| Excess of Receipts over Payments | 1,601,949 | 1,449,238 | 1,044,228 | 2,511,827 | 3,731,725 |
| Note: Surplus tolls for repayment of loans have been invested as follows - | 1,700,000 | 1,200,000 | 1,050,000 | 2,350,000 | 1,815,033Cr. |
| Investment in Internal Loan | | | | | 5,600,000 |
| Maintenance of Tollwork funded by Commonwealth Grants (National Highway) | 303,186 | 631,009 | 748,183 | 796,951 | 770,046 |
| <u>Waterfall to Bulli Pass Tollwork</u> | | | | | |
| <u>Receipts</u> | | | | | |
| Gross Tolls | 1,454,669 | 1,530,065 | 1,514,904 | 1,642,177 | 1,812,126 |
| Less Collection Costs | 528,453 | 577,086 | 568,859 | 663,331 | 747,109 |
| Net Tolls | 926,216 | 952,979 | 946,045 | 978,846 | 1,065,017 |
| Interest on Sinking Fund Investments | 389,050 | 527,922 | 588,905 | 764,478 | 1,113,569 |
| Total Receipts | 1,315,266 | 1,480,901 | 1,534,950 | 1,743,324 | 2,178,586 |
| <u>Payments</u> | | | | | |
| Tollway Lighting | 37,017 | 52,600 | 52,641 | 49,305 | 65,037 |
| Traffic Facilities | 199,037 | 160,332 | 175,000 | 200,000 | 200,000 |
| Maintenance | 307,653 | 278,397 | 410,844 | 264,509 | 550,422 |
| General Administration | 41,067 | 40,074 | 39,000 | 40,000 | 50,000 |
| Debt Charges:- General Loan Account - Interest and Management Expenses | 241,360 | 265,500 | 256,800 | 268,100 | 290,300 |
| - Sinking Fund | 35,000 | 51,100 | 28,500 | 37,000 | 36,000 |
| Loans raised by the Commissioner - Interest | 2,002,382 | 1,970,384 | 2,224,613 | 1,963,180 | 1,895,486 |
| - Investment for loan repayments | 915,220 | 791,007 | 851,990 | 851,797 | 1,186,887 |
| - Repayment of Principal | 480,802 | 505,708 | 828,308 | 960,455 | 980,564 |
| Total Payments | 4,259,738 | 4,115,102 | 4,867,696 | 4,634,346 | 5,255,296 |
| Excess of Payments over Receipts | 2,944,472 | 2,634,201 | 3,332,746 | 2,891,022 | 3,076,710 |
| Note: Transfer of motor vehicle taxation to finance deficits have been made as follows- | 2,900,000 | 2,669,867 | 3,332,746 | 2,891,022 | 3,076,710 |

SUMMARY OF LOAN AND LEVERAGED LEASE LIABILITIES AS AT 30TH JUNE, 1982

APPENDIX 3

| | County of Cumberland Fund | Country Fund | Developmental Roads | Waterfall to Bulli Tollwork | Berowra to Calga Tollwork | Sydney Harbour Bridge | Total |
|---|---------------------------------|-----------------|------------------------|-----------------------------------|---------------------------------|-----------------------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| <u>"A" GENERAL LOAN ACCOUNT (STATE LOANS)</u> | | | | | | | |
| <u>GROSS LIABILITY</u> | | | | | | | |
| Loans prior to 1 July 1981 | 55,250,000 | 48,535,305 | 3,449,039 | 3,400,000 | 28,950,000 | 20,521,502 | 160,105,846 |
| Loans 1981/82 | 4,000,000 | - | - | - | - | - | 4,000,000 |
| Total to 30th June, 1982 | 59,250,000 | 48,535,305 | 3,449,039 | 3,400,000 | 28,950,000 | 20,521,502 | 164,105,846 |
| <u>REPAYMENTS OF PRINCIPAL AND SINKING FUND CONTRIBUTION</u> | | | | | | | |
| <u>PRIOR TO 1ST JULY, 1981</u> | | | | | | | |
| By Department | 1,201,180 | 6,793,359 | 415,503 | 247,730 | 2,615,120 | 9,571,345 | 20,844,237 |
| By Commonwealth | 346,064 | 1,921,176 | 440,085 | 69,525 | 956,161 | 1,798,880 | 5,531,891 |
| Total to 1st July, 1981 | 1,547,244 | 8,714,535 | 855,588 | 317,255 | 3,571,281 | 11,370,225 | 26,376,128 |
| <u>DURING 1981/82:-</u> | | | | | | | |
| By Department | 646,500 | 483,966 | 130,734 | 36,600 | 298,900 | 109,000 | 1,705,700 |
| By Commonwealth | 151,101 | 112,290 | 7,407 | 8,745 | 71,464 | 2,622 | 353,629 |
| Total during 1981/82 | 797,601 | 596,256 | 138,141 | 45,345 | 370,364 | 111,622 | 2,059,329 |
| <u>TOTAL REPAYMENT OF PRINCIPAL AND SINKING FUND TO 30TH JUNE, 1982</u> | | | | | | | |
| By Department | 1,847,680 | 7,277,325 | 546,237 | 284,330 | 2,914,020 | 9,680,345 | 22,549,937 |
| By Commonwealth | 497,165 | 2,033,466 | 447,492 | 78,270 | 1,027,625 | 1,801,502 | 5,885,520 |
| Total to 30th June, 1982 | 2,344,845 | 9,310,791 | 993,729 | 362,600 | 3,941,645 | 11,481,847 | 28,435,457 |
| <u>NET LIABILITY AT 30TH JUNE, 1982 - GENERAL LOAN ACCOUNT</u> | | | | | | | |
| | 56,905,155 | 39,224,514 | 2,455,310 | 3,037,400 | 25,008,355 | 9,039,655 | 135,670,389 |
| <u>"B" LOANS FROM STATE TREASURY</u> | | | | | | | |
| <u>GROSS LIABILITY</u> | | | | | | | |
| Loans prior to 1st July, 1981 | 7,000,000 | 6,000,000 | - | - | 800,000 | - | 13,800,000 |
| Loans 1981/82 | - | - | - | - | - | - | - |
| Total to 30th June, 1982 | 7,000,000 | 6,000,000 | - | - | 800,000 | - | 13,800,000 |
| <u>REPAYMENTS OF PRINCIPAL</u> | | | | | | | |
| Prior to 1st July, 1981 | 477,750 | 409,500 | - | - | 800,000 | - | 1,687,250 |
| During 1981/82 | 273,682 | 234,585 | - | - | - | - | 508,267 |
| Total to 30th June, 1982 | 751,432 | 644,085 | - | - | 800,000 | - | 2,195,517 |
| <u>NET LIABILITY AT 30TH JUNE, 1982 STATE TREASURY LOANS</u> | | | | | | | |
| | 6,248,568 | 5,355,915 | - | - | NIL | - | 11,604,483 |

SUMMARY OF LOAN AND LEVERAGED LEASE LIABILITIES AS AT 30TH JUNE, 1982 (continued)

APPENDIX 3

| | County of Cumberland Fund | Country Fund | Developmental Roads | Waterfall to Bulli Tollwork | Berowra to Calga Tollwork | Sydney Harbour Bridge | Total |
|---|---------------------------------|-----------------|------------------------|-----------------------------------|---------------------------------|-----------------------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| <u>"C" LOANS RAISED BY COMMISSIONER UNDER SEMI-GOVERNMENT LOAN PROGRAMME</u> | | | | | | | |
| <u>GROSS LIABILITY</u> | | | | | | | |
| Loans prior to 1st July, 1981 | 78,355,000 | 177,100,000 | | 27,600,000 | 6,000,000 | 9,320,000 | 298,375,000 |
| Loans 1981/82 | 26,900,000 | 56,000,000 | | - | - | - | 82,900,000 |
| Total to 30th June, 1982 | 105,255,000 | 233,100,000 | | 27,600,000 | 6,000,000 | 9,320,000 | 381,275,000 |
| <u>REPAYMENT OF PRINCIPAL AND SINKING FUND CONTRIBUTION</u> | | | | | | | |
| <u>PRIOR TO 1ST JULY, 1981</u> | | | | | | | |
| Principal | 4,868,100 | 4,925,067 | - | 4,616,314 | 960,730 | 2,101,859 | 17,472,070 |
| Sinking Fund | 6,572,299 | 7,847,610 | - | 7,491,971 | 4,219,897 | 6,253,978 | 32,385,755 |
| Total to 1st July, 1981 | 11,440,399 | 12,772,677 | - | 12,108,285 | 5,180,627 | 8,355,837 | 49,857,825 |
| <u>DURING 1981/82</u> | | | | | | | |
| Principal | 1,160,831 | 976,539 | - | 980,564 | 253,498 | 29,826 | 3,401,258 |
| Sinking Fund | 370,145 | 1,094,029 | - | 73,318 | 2,500 | 34,948 | 1,574,940 |
| Net Interest on Investment | 976,874 | 1,037,156 | - | 1,113,569 | 117,604 | 727,424 | 3,972,627 |
| Total during 1981/82 | 2,507,850 | 3,107,724 | - | 2,167,451 | 373,602 | 792,198 | 8,948,825 |
| Total to 30th June, 1982 | 13,948,249 | 15,880,401 | - | 14,275,736 | 5,554,229 | 9,148,035 | 58,806,650 |
| <u>NET LIABILITY AT 30TH JUNE, 1982 - LOANS RAISED UNDER SEMI-GOVERNMENT LOAN PROGRAMME</u> | | | | | | | |
| | 91,306,751 | 217,219,599 | - | 13,324,264 | 445,771 | 171,965 | 322,468,350 |
| <u>"D" INTERNAL LOANS FROM LOAN RESERVES</u> | | | | | | | |
| <u>GROSS LIABILITY</u> | | | | | | | |
| Loans prior to 1st July, 1981 | 5,500,000 | 9,500,000 | | | | | 15,000,000 |
| Loans 1981/82 | 5,000,000 | 4,000,000 | | | | | 9,000,000 |
| Total to 30th June, 1982 | 10,500,000 | 13,500,000 | | | | | 24,000,000 |
| <u>REPAYMENTS OF PRINCIPAL</u> | | | | | | | |
| Prior to 1st July, 1981 | - | - | | | | | - |
| During 1981/82 | - | - | | | | | - |
| Total to 30th June, 1982 | - | - | | | | | - |
| <u>NET LIABILITY AT 30TH JUNE, 1982 - INTERNAL LOANS</u> | | | | | | | |
| | 10,500,000 | 13,500,000 | | | | | 24,000,000 |

SUMMARY OF LOAN AND LEVERAGED LEASE LIABILITIES AS AT 30TH JUNE, 1982 (continued)

APPENDIX 3

| | County of Cumberland Fund | Country Fund | Developmental Roads | Waterfall to Bulli Tollwork | Berowra to Calga Tollwork | Sydney Harbour Bridge | Total |
|--|---------------------------------|-----------------|------------------------|-----------------------------------|---------------------------------|-----------------------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| <u>"E" TOLL FUNDS SET ASIDE FOR REPAYMENT OF LOANS</u> | | | | | | | |
| Prior to 1st July, 1981 | | | | | 9,677,743 | | 9,677,743 |
| During 1981/82 | | | | | | | |
| Funds set aside | | | | | 2,384,967 | | 2,384,967 |
| Interest on Investment | | | | | 1,264,206 | | 1,264,206 |
| Total during 1981/82 | | | | | 3,649,173 | | 3,649,173 |
| <u>TOTAL TOLL FUNDS SET ASIDE TO 30TH JUNE, 1982</u> | | | | | 13,326,916 | | 13,326,916 |
| <u>*NET LOAN LIABILITY ON BORROWINGS FROM GENERAL LOAN ACCOUNT, LOANS RAISED UNDER SEMI-GOVERNMENT LOAN PROGRAMME AND INTERNAL LOANS RAISED FROM LOAN RESERVES</u> | 164,960,474 | 275,300,028 | 2,455,310 | 16,361,664 | 12,127,210 | 9,211,620 | 480,416,306 |
| <u>"F" FINANCE FROM LEVERAGED LEASE OF DEPARTMENT'S PLANT AND TRUCKS</u> | | | | | | | |
| <u>GROSS LIABILITY</u> | | | | | | | |
| Finance Prior to 1st July, 1981 | | - | | | | | - |
| Finance 1981/82 | | 7,800,000 | | | | | 7,800,000 |
| Total to 30th June, 1982 | | 7,800,000 | | | | | 7,800,000 |
| <u>REPAYMENTS OF PRINCIPAL</u> | | | | | | | |
| Prior to 1st July, 1981 | | - | | | | | - |
| During 1981/82 | | - | | | | | - |
| Total to 30th June, 1982 | | - | | | | | - |
| <u>NET LIABILITY AT 30TH JUNE, 1982 - LEVERAGED LEASE FINANCE</u> | | 7,800,000 | | | | | 7,800,000 |
| <u>NET LIABILITY ON LOANS AND FINANCE FROM LEVERAGED LEASES AS AT 30TH JUNE, 1982</u> | 164,960,474 | 283,100,028 | 2,455,310 | 16,361,664 | 12,127,210 | 9,211,620 | 488,216,306 |

SEMI-GOVERNMENT LOANS - SCHEDULE OF MATURITIES

APPENDIX 4

AS AT 30TH JUNE, 1982

| Year | County of Cumberland Fund | Country Fund | Waterfall to Bulli Tollwork | Berowrs to Calga Tollwork | Sydney Harbour Bridge | Total |
|-------------------------------|---------------------------------|-----------------|-----------------------------------|---------------------------------|-----------------------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 1982-83 | 2,766,000 | 11,407,300 | 1,060,000 | 700,100 | 1,350,000 | 17,283,400 |
| 1983-84 | 2,010,000 | 44,797,900 | 561,100 | 400,000 | 510,000 | 48,279,000 |
| 1984-85 | 1,745,000 | 20,768,700 | 506,000 | 180,000 | 100,000 | 23,299,700 |
| 1985-86 | 19,784,021 | 70,003,685 | 1,005,000 | - | 110,000 | 90,902,706 |
| 1986-87 | 2,481,863 | 4,182,237 | 1,620,000 | 550,000 | 863,000 | 9,697,100 |
| 1987-88 | - | 937,500 | 1,000,000 | - | 100,000 | 2,037,500 |
| 1988-89 | 2,856,422 | 3,009,778 | 2,344,000 | 202,200 | 700,000 | 9,112,400 |
| 1989-90 | 50,000 | 3,654,200 | 200,000 | - | 20,000 | 3,924,200 |
| 1990-91 | 14,452,000 | 12,748,700 | - | - | 352,000 | 27,552,700 |
| 1991-92 | 2,669,751 | 14,804,449 | 125,000 | 450,000 | 50,000 | 18,099,200 |
| 1992-93 | 70,000 | 300,000 | 1,950,000 | 226,400 | 772,500 | 3,318,900 |
| 1993-94 | 1,130,000 | 1,328,400 | 1,600,000 | - | - | 4,058,400 |
| 1994-95 | 974,000 | 622,800 | 300,000 | - | - | 1,896,800 |
| 1995-96 | 200,000 | 100,000 | - | - | - | 300,000 |
| 1996-97 | 1,077,943 | 880,057 | - | - | - | 1,958,000 |
| 1997-98 | 2,015,000 | 5,000,000 | 27,000 | 881,000 | 127,000 | 8,050,000 |
| 1998-99 | 10,100,000 | 10,000,000 | 115,000 | - | 635,000 | 20,850,000 |
| 1999-2000 | - | 200,000 | - | - | - | 200,000 |
| Subsequent to 30th June, 2000 | 10,652,000 | 14,060,000 | 2,250,000 | 750,000 | 1,300,000 | 29,012,000 |
| SUB TOTALS | 75,034,000 | 218,805,706 | 14,663,100 | 4,339,700 | 6,989,500 | 319,832,006 |
| Amortisation Loans | | | | | | 40,569,667 |
| TOTALS | | | | | | 360,401,673 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0001

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ¹ BLTH | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------|-----------------|---|---------------|---------------------------------------|-----------------------|-------------------|-------------|
| FREEWAYS | | | | | | | |
| F3 | GOSFORD | 76.3 KM TO 82.6 KM NORTH OF SYDNEY, SOMERSBY TO OURIMBAH DIVIDED CARRIAGEWAYS | DEPARTMENT | 1 | 8,292,934 | | 8,292,934 |
| F3 | GOSFORD | 38.0 KM TO 64.0 KM NORTH OF SYDNEY ASPHALTIC CONCRETE SURFACING | DEPARTMENT | 1 | 2,177,705 | | 2,177,705 |
| F3 | GOSFORD | 67.8 KM NORTH OF SYDNEY AT SH10 DEVIATION OVERBRIDGE | DEPARTMENT | 1 | 129,364 | | 129,364 |
| F3 | GOSFORD | DOG TRAP ROAD SOUTH - 78.2 KM NORTH OF SYDNEY OVERBRIDGE | DEPARTMENT | 1 | 56,349 | | 56,349 |
| F3 | GOSFORD | 67.85 KM NORTH OF SYDNEY AT SH10 DEVIATION OVERBRIDGE - PRINCIPAL SUPERVISION | DEPARTMENT | 1 | 9 | | 9 |
| F3 | GOSFORD | DOG TRAP ROAD SOUTH - 78.2 KM NORTH OF SYDNEY OVERBRIDGE - PRINCIPAL SUPERVISION | DEPARTMENT | 1 | 345 | | 345 |
| F3 | LAKE MACQUARIE | 104.2 KM TO 109.1 KM NORTH OF SYDNEY DIVIDED CARRIAGEWAYS | DEPARTMENT | 1 | 6,912 | | 6,912 |
| F3 | LAKE MACQUARIE | 104.2 KM TO 109.1 KM NORTH OF SYDNEY EARTHWORKS DRAINAGE & BOUNDARY FENCING | DEPARTMENT | 1 | 1,716,073 | | 1,716,073 |
| F3 | SYDNEY | NORTH WESTERN FREEWAY - PYRMONT ST AREA FOUNDATIONS, SUBSTRUCTURES, VIADUCTS & ASSOCIATED WORKS | DEPARTMENT | 6 | 454,629 | 468,606 | 923,235 |
| F3 | SYDNEY | NORTH WESTERN FREEWAY - BATHURST ST AREA FOUNDATIONS, SUBSTRUCTURES, VIADUCTS & ASSOCIATED WORKS | DEPARTMENT | 6 | 562,644 | 579,942 | 1,142,586 |
| F3 | SYDNEY | DARLING HARBOUR GOODS YARD SUPPLY, FABRICATION & DELIVERY OF STEELWORK FOR DECKS | DEPARTMENT | 6 | 96 | 89 | 175 |
| F3 | SYDNEY | EASTERN TERMINAL OF NORTH WESTERN FREEWAY AT DARLING HARBOUR PEDESTRIAN RAMPS & FOOTBRIDGE | DEPARTMENT | 6 | 141,681 | 146,037 | 287,718 |
| F3 | SYDNEY | DARLING HARBOUR GOODS YARD PUBLIC UTILITY ADJUSTMENT SYDNEY COUNTY COUNCIL | DEPARTMENT | 6 | 621 | 639 | 1,260 |
| F3 | SYDNEY | DRUITT ST, CITY TO BRIDGE RD, GLEBE PUBLIC UTILITY ADJUSTMENTS M.W.S.&O.B | DEPARTMENT | 6 | 44,849- | 43,228- | 91,077- |
| F3 | SYDNEY | NORTH WESTERN FREEWAY PUBLIC UTILITY ADJUSTMENT SYDNEY CITY COUNCIL | DEPARTMENT | 6 | 13,025 | 13,424 | 26,449 |
| F3 | SYDNEY | DRUITT ST, CITY TO BRIDGE RD, GLEBE PUBLIC UTILITY ADJUSTMENT PUBLIC TRANSPORT COMMISSION | DEPARTMENT | 6 | 10,528 | 10,852 | 21,380 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0002

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ¹ WLTH | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------|-----------------|--|---------------|---------------------------------------|-----------------------|----------------------------|-------------|
| FREEWAYS (CONT'D) | | | | | | | |
| F3 | SYDNEY | NORTH WESTERN FREEWAY - KING ST AREA FOUNDATIONS, SUBSTRUCTURES, VIADUCTS & ASSOCIATED WORKS | DEPARTMENT | 6 | 707,346 | 729,055 | 1,436,441 |
| F3 | WYONG | MCPHERSONS RD, WYONG 88.8 KM NORTH OF SYDNEY UNDERPASS (TWIN BRIDGES) | DEPARTMENT | 1 | 388,039 | | 388,039 |
| F3 | WYONG | OURIMBAH CREEK TO COBBS RD, 84.0 KM TO 87.3 KM NORTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS (EARTHWORKS & DRAINAGE) | DEPARTMENT | 1 | 3,375 | | 3,375 |
| F3 | WYONG | WYEE TO MORISSET DIVIDED CARRIAGEWAYS | DEPARTMENT | 6 | 2,349,393 | | 2,349,393 |
| F3 | WYONG | 90.3 KM TO 99.0 KM NORTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS | DEPARTMENT | 1 | 2,995,376 | | 2,995,376 |
| F3 | WYONG | WYEE BIFURCATION TO DOYALSON, 98.0 KM TO 106.4 KM NTH OF SYDNEY MOTORWAY CONNECTION | DEPARTMENT | 1 | 5,036,965 | | 5,036,965 |
| F3 | WYONG | OURIMBAH CREEK TO WYONG RIVER, 84.0 KM TO 90.2 KM NTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS | DEPARTMENT | 1 | 4,378,319 | | 4,378,319 |
| F3 | WYONG | DOG TRAP ROAD NORTH, 79.2 KM NORTH OF SYDNEY OVERBRIDGE | DEPARTMENT | 1 | 94,967 | | 94,967 |
| F3 | WYONG | BRIDGE OVER DOG TRAP ROAD NORTH, 79.2 KM NORTH OF SYDNEY OVERBRIDGE - PRINCIPAL'S SUPERVISION | DEPARTMENT | 1 | 3,279 | | 3,279 |
| F3 | WYONG | TWIN FREEWAY BRIDGES OVER WYONG CREEK 90.3 KM NORTH OF SYDNEY SUPERSTRUCTURE | DEPARTMENT | 1 | 1,921 | | 1,921 |
| F3 | WYONG | DEEP CREEK NO 1 89.4 KM NORTH OF SYDNEY SUPERSTRUCTURE | DEPARTMENT | 1 | 508,445 | | 508,445 |
| F3 | WYONG | DEEP CREEK NO. 3 - 89.5 KM NORTH OF SYDNEY TWIN BRIDGES - SUBSTRUCTURE | DEPARTMENT | 1 | 348,907 | | 348,907 |
| F3 | WYONG | DEEP CREEK, 89.0 KM, 89.4 KM & 89.5 KM NORTH OF SYDNEY SUPPLY OF GIRDER FOR BRIDGES | DEPARTMENT | 1 | 789,953 | | 789,953 |
| F3 | WYONG | DEEP CREEK NO. 2, 89.4 KM NORTH OF SYDNEY TWIN BRIDGES, SUBSTRUCTURE | DEPARTMENT | 1 | 255,604 | | 255,604 |
| F3 | WYONG | DEEP CREEK NO. 3 AT 89.5 KM NORTH OF SYDNEY TWIN BRIDGE - SUPERSTRUCTURE | DEPARTMENT | 1 | 75,937 | | 75,937 |
| F3 | WYONG | DEEP CREEK NO. 2 AT 89.4 KM NORTH OF SYDNEY TWIN BRIDGE - SUPERSTRUCTURE | DEPARTMENT | 1 | 1,921 | | 1,921 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0003

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NPASRA RD CL COM'WLTH S | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------|---|--|---------------|-------------------------------|-----------------------|----------------------------|-------------|
| FREEWAYS (CONT'D) | | | | | | | |
| F3 | WYONG | ALISON RD, WYONG, 90.6KM NORTH OF SYDNEY | DEPARTMENT | 1 | 578,108 | | 578,108 |
| | OVERPASS | | | | | | |
| F3 | WYONG | SPARKS RD, WYONG 96.3 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 471,766 | | 471,766 |
| | OVERPASS | | | | | | |
| F3 | WYONG | MANNERING CREEK, 103.2 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 250,414 | | 250,414 |
| | REINFORCED CONCRETE BOX CULVERT | | | | | | |
| F3 | WYONG | TOOHEYS RD, 100.55 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 559,330 | | 559,330 |
| | UNDERPASS | | | | | | |
| F3 | WYONG | BUTTONDERRY CREEK 96.8 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 148,771 | | 148,771 |
| | REINFORCED CONCRETE BOX CULVERT | | | | | | |
| F3 | WYONG | DEEP CREEK NO:1, 89.0 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 329,839- | | 329,839- |
| | SUBSTRUCTURE | | | | | | |
| F3 | WYONG | 93.5 KM NORTH OF SYDNEY AT ST JOHNS RD | DEPARTMENT | 1 | 455,785 | | 455,785 |
| | TWIN FREEWAY BRIDGES | | | | | | |
| F3 | WYONG | BRIDGE OVER SPRING CREEK 103.2 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 780 | | 780 |
| | MOTORWAY BRIDGE | | | | | | |
| F3 | WYONG | BRIDGE OVER GREAT NORTHERN RAILWAY 100.9KM NORTH OF SYDNEY | DEPARTMENT | 1 | 10,274 | | 10,274 |
| | MOTORWAY BRIDGE | | | | | | |
| F3 | WYONG | WYONG CREEK, 90.3 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 648,296 | | 648,296 |
| | SUBSTRUCTURE & PILES | | | | | | |
| F3 | WYONG | BRIDGE OVER COBB RD 87.3 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 62,028 | | 62,028 |
| | SINGLE OVERPASS BRIDGE | | | | | | |
| F3 | WYONG | BRIDGE OVER WYONG RIVER, 90.3 KM NORTH OF SYDNEY | DEPARTMENT | 1 | 300,089 | | 300,089 |
| | MANUFACTURE & DELIVERY OF GIRDERS | | | | | | |
| TOTAL | | F3 | | | | | 36,516,061 |
| F4 | AUBURN | STUBBS ST SILVERWATER, 19.63 KM WEST OF SYDNEY | DEPARTMENT | 6 | 1,195 | 1,231 | 2,426 |
| | UNDERPASS | | | | | | |
| F4 | BLACKTOWN | PROSPECT TO REGENTVILLE | DEPARTMENT | 6 | 1,105 | 1,139 | 2,244 |
| | PLANTING OF TREES IN SELECTED LOCATIONS | | | | | | |
| F4 | CONCORD | NORTHERN RAILWAY LINE AT STRATHFIELD | DEPARTMENT | 6 | 1,509,766 | 1,556,186 | 3,065,952 |
| | OVERBRIDGE | | | | | | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0004

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------|-----------------|---|---------------------------|-------------------------------|-----------------------|----------------------------|-------------|
| FREEWAYS (CONT'D) | | | | | | | |
| F4 | CONCORD | YOUNG ST TO SALEYARDS CREEK - 13.6 KM TO 15.2 KM WEST OF SYDNEY DIVIDED TWO LANE CARRIAGEWAY - FIRST STAGE | DEPARTMENT | 6 | 1,631,715 | 1,681,883 | 3,313,598 |
| F4 | CONCORD | BRIDGE OVER RAILWAY, POWELL ST TO QUEEN ST, NORTH MANUFACTURE OF GIRDERS | STRATHFIELD DEPARTMENT | 6 | 337,944 | 348,334 | 686,278 |
| F4 | HOLROYD | 23.6 KM WEST OF SYDNEY AT FOX ST PEDESTRIAN UNDERPASS | DEPARTMENT | 6 | 20,101 | 20,720 | 40,821 |
| F4 | HOLROYD | CHURCH ST TO MAYS HILL - 22.9 KM TO 25.9 KM WEST OF SYDNEY DIVIDED TWO LANE CARRIAGEWAY - STAGE ONE | DEPARTMENT | 6 | 1,887,786 | 1,945,848 | 3,833,634 |
| F4 | HOLROYD | BURNETT ST MAYS HILL - 24.7 KM WEST OF SYDNEY ROAD OVERBRIDGE | DEPARTMENT | 6 | 588- | 605- | 1,193- |
| F4 | HOLROYD | BRIDGE OVER A'BECKETTS CREEK AT HARRIS PARK WIDENING | DEPARTMENT | 6 | 179,524 | 185,043 | 364,567 |
| F4 | HOLROYD | COLEMAN ST MERRYLANDS, 25.6 KM WEST OF SYDNEY UNDERPASS | DEPARTMENT | 6 | 339,298 | 401,266 | 790,564 |
| F4 | HOLROYD | PITT ST GRANVILLE, 23.9 KM WEST OF SYDNEY UNDERPASS | DEPARTMENT | 6 | 177,652 | 183,114 | 360,766 |
| F4 | HOLROYD | A'BECKETTS CREEK, 23.1 KM WEST OF SYDNEY FREEWAY BRIDGE | DEPARTMENT | 6 | 214,225 | 220,812 | 435,037 |
| F4 | HOLROYD | FRANKLIN ST 24.2 KM WEST OF SYDNEY PEDESTRIAN OVERBRIDGE | DEPARTMENT | 6 | 4,577 | 4,718 | 9,295 |
| F4 | PARRAMATTA | DENISEY ST GRANVILLE, 20.87 KM WEST OF SYDNEY UNDERPASS | DEPARTMENT | 6 | 34,728 | 35,796 | 70,524 |
| F4 | PARRAMATTA | DUCK RIVER 20.43 KM WEST OF SYDNEY NINE SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 6 | 130,300 | 134,821 | 265,621 |
| F4 | PENRITH | BRINGELLY RD, REGENTVILLE TO RUSSELL ST, EMU PLAINS STRENGTHENING OF SELECTED LENGTHS OF PAVEMENT | STAGE TWO DEPARTMENT | 6 | 55,463 | 57,168 | 112,631 |
| F4 | STRATHFIELD | UNDERWOOD RD 14.5 KM WEST OF SYDNEY AT HOMEBUSH OVERPASS | DEPARTMENT | 6 | 125,888 | 129,759 | 255,647 |
| F4 | STRATHFIELD | WENTWORTH RD HOMEBUSH PEDESTRIAN OVERBRIDGE | DEPARTMENT | 6 | 61,080 | 62,959 | 124,039 |
| F4 | STRATHFIELD | SALEYARDS CREEK TO BERRY ST, CLYDE - 15 TO 21 KM WEST OF SYDNEY DIVIDED TWO LANE CARRIAGEWAY | DEPARTMENT | 6 | 1,166,116 | 1,201,970 | 2,368,086 |
| TOTAL | | F4 | | | | | 16,100,537 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0005

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ LTH 3 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------|-----------------|---|---------------|-----------------|---------------------------|-----------------------|----------------------------|-------------|
| FREEWAYS (CONT'D) | | | | | | | | |
| F5 | CAMPBELLTOWN | NEPEAN RIVER AT MENANGLE TWIN REINFORCED CONCRETE BRIDGES | DEPARTMENT | 6 | 213,898 | | | 213,898 |
| F5 | CAMPBELLTOWN | 53.43 KM TO 55.04 KM SOUTH OF SYDNEY INTERCHANGE | DEPARTMENT | 6 | 98,250 | | | 98,250 |
| F5 | LIVERPOOL | GEORGES RIVER CASULA SEVEN SPAN REINFORCED CONCRETE BRIDGE | DEPARTMENT | 6 | 1,162,111 | | 1,197,842 | 2,359,953 |
| F5 | LIVERPOOL | GEORGES RIVER BRIDGE BETWEEN MOOREBANK AVE & SH2 LIVERPOOL APPROACHES | DEPARTMENT | 6 | 6,542- | | 6,744- | 13,286- |
| F5 | WOLLONDILLY | DOUGLAS PARK TO PHEASANTS NEST 70.48 KM TO 76.6 KM SOUTH SYDNEY DIVIDED TWO LANE CARRIAGEWAY | DEPARTMENT | 6 | 226,453 | | | 226,453 |
| F5 | WOLLONDILLY | MENANGLE TO DOUGLAS PARK 61.15 KM TO 70.48 KM SOUTH OF SYDNEY DIVIDED TWO LANE CARRIAGEWAY | DEPARTMENT | 6 | 12,635 | | | 12,635 |
| F5 | WOLLONDILLY | PHEASANTS NEST TO YANDERRA 77.3 KM TO 102.7 KM SOUTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS | DEPARTMENT | 1 | 25,654 | | | 25,654 |
| F5 | WOLLONDILLY | PHEASANTS NEST TO YANDERRA 77.3 KM TO 102.7 KM SOUTH OF SYDNEY DIVIDED DUAL CARRIAGEWAY | DEPARTMENT | 1 | 1,422 | | | 1,422 |
| F5 | WOLLONDILLY | BRIDGE OVER NEPEAN RIVER 77.3 KM SOUTH OF SYDNEY TWIN FREEWAY BRIDGES | DEPARTMENT | 1 | 206,030 | | | 206,030 |
| F5 | WOLLONDILLY | TWIN BRIDGES AT DOUGLAS PARK OVER NEPEAN RIVER REINFORCED CONCRETE BRIDGES | DEPARTMENT | 6 | 46,911 | | | 46,911 |
| TOTAL F5 | | | | | | | | 3,177,920 |
| F6 | WOLLONGONG | KANAHOOKA RD TO EMERSON RD DAPTO DUAL CARRIAGEWAY | DEPARTMENT | 6 | | 1,522,173 | | 1,522,173 |
| F6 | WOLLONGONG | NORTHCLIFFE DR TO KANAHOOKA RD KEMBLA GRANGE DUAL CARRIAGEWAY | DEPARTMENT | 6 | | 112,256 | | 112,256 |
| F6 | WOLLONGONG | 14.2 KM TO 17.5 KM SOUTH OF WOLLONGONG - MT BROWN TO YALLAH SINGLE CARRIAGEWAY | DEPARTMENT | 6 | | 392,893 | | 392,893 |
| F6 | WOLLONGONG | EMERSON RD TO YALLAH, 14.2 KM TO 17.5 KM SOUTH OF WOLLONGONG SINGLE CARRIAGEWAY | DEPARTMENT | 6 | | 210,771 | | 210,771 |
| F6 | WOLLONGONG | GIPPS RD TO PHILLIPS AVE OFFLOADING RAMP, GWYNNEVILLE MAJOR PATCHING & RECONSTRUCTION OF SOUTHBOUND SHOULDER | DEPARTMENT | 6 | | 364,095 | | 364,095 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0006

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|
| FREEWAYS (CONT'D) | | | | | | | |
| F6 | WOLLONGONG | DUCK CREEK - 2.3 KM SOUTH OF DAPTO THREE SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 6 | 429,893 | | 429,893 |
| TOTAL | | F6 | | | | | 3,032,081 |
| F8 | WOLLONGONG | INTERCHANGE BETWEEN F8 & SH1 AT NORTH WOLLONGONG APPROACHES TO NEW RAIL OVERBRIDGE & BRIDGE OVER FREEWAY | DEPARTMENT | 6 | 1,854,488 | | 1,854,488 |
| TOTAL | | F8 | | | | | 1,854,488 |
| TOTAL | | FREEWAYS | | 44,528,802 | 4,886,569 | 11,265,716 | 60,681,087 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0007

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|----------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|-----------|
| STATE HIGHWAYS | | | | | | | | |
| 1 | BEGA VALLEY | PRINCES HIGHWAY & MARKET ST, MERIMBULA IMPROVEMENT TO INTERSECTION | DEPARTMENT | 2 | 10,983 | 9,136 | 64,734 | 84,853 |
| 1 | BEGA VALLEY | 26.4 KM TO 27.8 KM SOUTH OF EDEN - BRIDGE OVER WONBOYN RIVER CONSTRUCTION OF APPROACHES | DEPARTMENT | 2 | 1,840 | 1,532 | 10,847 | 14,219 |
| 1 | BEGA VALLEY | BRIDGE OVER MERIMBULA LAKE 34.8 KM SOUTH OF BEGA APPROACHES | DEPARTMENT | 2 | 3,708 | 7,244 | 51,329 | 67,281 |
| 1 | BEGA VALLEY | MERIMBULA LAKE AT MERIMBULA THREE SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 2 | 109,252 | 90,875 | 643,943 | 844,070 |
| 1 | BEGA VALLEY | BRIDGE OVER WONBOYN RIVER, 27.30 KM SOUTH OF EDEN WIDENING | DEPARTMENT | 2 | 34,766 | 28,919 | 204,915 | 268,600 |
| 1 | EUROBODALLA | 59.7 KM TO 64.5 KM SOUTH OF BATEMANS BAY PAVEMENT WIDENING & PROVISION OF OVERTAKING LANES | DEPARTMENT | 2 | 116,206 | 96,661 | 684,933 | 897,800 |
| 1 | EUROBODALLA | VESPER ST, 0 KM TO 2.1 KM SOUTH OF BATEMANS BAY DEVIATION | DEPARTMENT | 2 | 121,487 | 101,053 | 716,055 | 938,595 |
| 1 | EUROBODALLA | 42.00 KM TO 45.00 KM SOUTH OF BATEMANS BAY WIDENING OF SHOULDERS | DEPARTMENT | 2 | 950 | 790 | 5,600 | 7,340 |
| 1 | EUROBODALLA | 71.7 KM TO 77.3 KM SOUTH OF BATEMANS BAY PAVEMENT WIDENING & SHOULDER SEALING | DEPARTMENT | 2 | 46,693 | 38,839 | 275,213 | 360,745 |
| 1 | KIAMA | HARTS HILL, KIAMA - 117.5 KM TO 118.1 KM SOUTH OF SYDNEY CLIMBING LANE | DEPARTMENT | 6 | | 192,004 | | 192,004 |
| 1 | KIAMA | 121.14 KM TO 122.22 KM SOUTH OF SYDNEY IMPROVEMENT OF ALIGNMENT | DEPARTMENT | 6 | | 1,016,982 | | 1,016,982 |
| 1 | ROCKDALE | FOREST RD & WICKHAM ST, ARNCLIFFE CHANNELISATION OF INTERSECTION | DEPARTMENT | 6 | 12,106 | | 12,479 | 24,585 |
| 1 | SHELLHARBOUR | BRIDGE OVER MACQUARIE RIVULET, 21.4 KM SOUTH OF WOLLONGONG PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | | 12,203 | | 12,203 |
| 1 | SHOALHAVEN | BACKHOUSE CREEK, NOWRA 253.0 KM SOUTH OF SYDNEY WIDENING OF APPROACHES. | DEPARTMENT | 2 | 4,794 | 3,987 | 28,256 | 37,037 |
| 1 | SHOALHAVEN | EAST ST, NOWRA - FROM SHOALHAVEN RIVER TO BROWNS CREEK DIVIDED TWO LANE CARRIAGEWAY | DEPARTMENT | 2 | 299,972 | 249,534 | 1,768,076 | 2,317,582 |
| 1 | SHOALHAVEN | TWIN BRIDGES OVER SHOALHAVEN RIVER AT NOWRA NORTHERN APPROACHES | DEPARTMENT | 2 | 7,744 | 6,442 | 45,644 | 59,830 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0008

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 3 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|---|------------|-------------------------------|-----------------------|----------------------------|-------------|---------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 1 | SHOALHAVEN | TOMERONG CREEK 22 KM TO 22.9 KM SOUTH OF NOWRA WIDENING OF BRIDGE APPROACHES | DEPARTMENT | 2 | 24,933 | 20,739 | 146,956 | 192,628 |
| 1 | SHOALHAVEN | MIDDLE CREEK, NOWRA 262.1 KM SOUTH OF SYDNEY WIDENING OF APPROACHES. | DEPARTMENT | 2 | 7,975 | 6,633 | 47,003 | 61,611 |
| 1 | SHOALHAVEN | BRIDGE CVER MIDDLE CREEK, 37.46 KM SOUTH OF MILTON WIDENING | DEPARTMENT | 2 | 486- | 404- | 2,866- | 3,756- |
| 1 | SHOALHAVEN | BRIDGE CVER BACKHOUSE CREEK, 38.8 KM SOUTH OF MILTON WIDENING | DEPARTMENT | 2 | 6,210 | 5,164 | 36,600 | 47,974 |
| 1 | SHOALHAVEN | SHOALHAVEN RIVER AT NOWRA PRESTRESSED CONCRETE BRIDGES | DEPARTMENT | 2 | 9,005 | 7,491 | 53,078 | 69,574 |
| 1 | SHOALHAVEN | SHOALHAVEN RIVER AT NOWRA, SOUTHBOUND CARRIAGEWAY REDECKING OF BRIDGE | DEPARTMENT | 6 | | 363,879 | | 363,879 |
| 1 | SHOALHAVEN | BOMADERRY CREEK 1.7 KM NORTH OF NOWRA PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 4,257 | 3,540 | 25,090 | 32,887 |
| 1 | SUTHERLAND | FARNELL AVE & PRINCES HIGHWAY, LOFTUS IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 73- | | 76- | 149- |
| 1 | SUTHERLAND | PRINCES HIGHWAY, BETWEEN TOM UGLY'S BRIDGE & PORT HACKING RD MEDIAN, JERSEY CURVE & FOOTPATH ALTERATIONS | DEPARTMENT | 6 | 85,504 | | 88,133 | 173,637 |
| 1 | SUTHERLAND | PRESIDENT AVE TO SH1 AT LOFTUS DUAL CARRIAGEWAYS | DEPARTMENT | 6 | 1,677 | | 1,728 | 3,405 |
| 1 | SUTHERLAND | FOREST RD, KIRRAWEE PEDESTRIAN OVERBRIDGE | DEPARTMENT | 6 | 18,438 | | 19,005 | 37,443 |
| 1 | WOLLONGONG | DAPTO, 13.6 KM TO 14.9 KM SOUTH OF WOLLONGONG DUAL CARRIAGEWAY | COUNCIL | 6 | | 64,566 | | 64,566 |
| 1 | WOLLONGONG | 88.4 KM TO 89.04 KM SOUTH OF SYDNEY INTERSECTION IMPROVEMENT WITH DEVIATION OF MR295 | COUNCIL | 6 | | 84,243 | | 84,243 |
| 1 | WOLLONGONG | GLADSTONE AVE TO GIBSONS RD, FIGTREE FOUR LANE CARRIAGEWAY | COUNCIL | 6 | | 449,417 | | 449,417 |
| 1 | WOLLONGONG | SOUTH COAST RAILWAY LINE, NORTH WOLLONGONG THREE SPAN REINFORCED CONCRETE BRIDGE | DEPARTMENT | 6 | | 478,695 | | 478,695 |
| 1 | WOLLONGONG | BRIDGE CVER AMERICAN CREEK, FIGTREE 3 SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 6 | | 59,707 | | 59,707 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0009

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|--------------------------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | |
| 1 | WOLLONGONG | BRIDGE OVER SOUTH COAST RAILWAY LINE AT YALLAH SINGLE SPAN PRESTRESSED CONCRETE GIRDER | DEPARTMENT | 6 | 693,470 | | 693,470 |
| TOTAL | | 1 | | | | | 9,952,957 |
| 2 | ALBURY | 171.8 KM TO 172.3 KM SOUTH OF GUNDAGAI IMPROVEMENT OF INTERSECTION | DEPARTMENT | 1 | 134,177- | | 134,177- |
| 2 | ALBURY | MATE & NORTH ST, NORTH & YOUNG ST, YOUNG & HUME ST, ALBURY IMPROVEMENT OF INTERSECTIONS | DEPARTMENT | 1 | 300 | | 300 |
| 2 | ALBURY | 171.8 KM TO 172.3 KM SOUTH OF GUNDAGAI IMPROVEMENT OF INTERSECTION | DEPARTMENT | 1 | 33,487 | 27,854 | 197,374 |
| 2 | ALBURY | HUME ST TO NARIGON ST ALBURY RECCNSTRUCTION | DEPARTMENT | 1 | 18 | 15 | 106 |
| 2 | BANKSTOWN | SH2 HUME HIGHWAY NEAR WATERLOO ROAD, CHULLORA ACCESS TO SRA PROPERTY | DEPARTMENT | 6 | 4,680 | | 4,823 |
| 2 | BANKSTOWN | SH2 & HENRY LAWSON DR, LANSDOWNE IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 1,012 | | 1,042 |
| 2 | BANKSTOWN | SH2 HUME HIGHWAY NEAR NOBLE AVENUE, CHULLORA ACCESS TO SRA PROPERTY | DEPARTMENT | 6 | 9,822 | | 10,124 |
| 2 | BANKSTOWN | ROBERT RD & PEMBERTON ST CHULLORA RECCNSTRUCTION OF INTERSECTION | DEPARTMENT | 6 | 144,578 | | 149,023 |
| 2 | BANKSTOWN | HECTOR ST, JOHNSON ST & CARYSFIELD RD BASS HILL IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 2,918 | | 3,007 |
| 2 | BURWOOD | 11.9 KM TO 19.5 KM FROM SYDNEY TOWARDS LIVERPOOL REPLACEMENT OF FAILED SLABS | DEPARTMENT | 6 | 52,304 | | 53,912 |
| 2 | BURWOOD | 11.9 KM TO 19.5 KM WEST OF SYDNEY REPLACEMENT OF FAILED CONCRETE SLABS | DEPARTMENT | 6 | 592 | | 610 |
| 2 | GOULBURN | UNION ST TO BRADLEY ST, GOULBURN DIVIDED SIX LANE CARRIAGEWAY | COUNCIL | 1 | 282,527 | | 282,527 |
| 2 | GOULBURN | MARY ST TO LANSDOWN ST, GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 1 | 15,526 | | 15,526 |
| 2 | GUNDAGAI | 22.3 KM TO 28.6 KM SOUTH OF GUNDAGAI - SECTION 2 DUAL CARRIAGEWAY | DEPARTMENT | 1 | 12,469 | | 12,469 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0010

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|-----------------------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 2 | GUNDAGAI | 11.3 KM TO 13.5 KM SOUTH OF GUNDAGAI - SECTION 1A DUAL CARRIAGEWAY | DEPARTMENT | 1 | 83,932 | | | 83,932 |
| 2 | GUNDAGAI | 11.3 KM TO 28.0 KM SOUTH OF GUNDAGAI EARTHWORKS & DRAINAGE | DEPARTMENT | 1 | 3,922,753 | | | 3,922,753 |
| 2 | GUNDAGAI | 13.5 KM TO 22.3 KM SOUTH OF GUNDAGAI PROVISION OF FENCING | DEPARTMENT | 1 | 222,904 | | | 222,904 |
| 2 | GUNDAGAI | 27.7 KM TO 28.3 KM SOUTH OF GUNDAGAI (JUNCTION WITH SH4) IMPROVEMENT OF INTERSECTION | DEPARTMENT | 1 | 36,269 | | | 36,269 |
| 2 | GUNDAGAI | 28.0 KM TO 37.0 KM SOUTH OF GUNDAGAI RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 66,593 | | | 66,593 |
| 2 | GUNDAGAI | 13.6 KM TO 22.2 KM SOUTH OF GUNDAGAI STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 206,773 | | | 206,773 |
| 2 | GUNDAGAI | 89.9 TO 94.0 KM SOUTH OF YASS PAVEMENT STRENGTHENING | DEPARTMENT | 1 | 292,559 | | | 292,559 |
| 2 | GUNDAGAI | 99.9 KM SOUTH OF YASS TO GUNDAGAI HEAVY PATCHING | DEPARTMENT | 1 | 18 | | | 18 |
| 2 | GUNDAGAI | 65.8 KM TO 78.1 KM SOUTH OF YASS DUAL CARRIAGEWAY | DEPARTMENT | 1 | 700,381 | | | 700,381 |
| 2 | GUNDAGAI | BIGBEN CREEK TO TUMBLONG 3.2 KM TO 12.8 KM SOUTH OF GUNDAGAI TWO LANE CARRIAGEWAY | DEPARTMENT | 1 | 482,173 | | | 482,173 |
| 2 | GUNDAGAI | BIGBEN CREEK, 3.2 KM TO 12.8 KM SOUTH OF GUNDAGAI FOUR LANE CARRIAGEWAY | DEPARTMENT | 1 | 1,124,319 | | | 1,124,319 |
| 2 | GUNDAGAI | JUGIONG TO TARCUTTA RANGE 47.9 KM TO 138.9 KM SOUTH OF YASS RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 69,523 | | | 69,523 |
| 2 | GUNDAGAI | BRIDGE OVER MURRUMBIDGEE RIVER AT GUNDAGAI APPROACHES | DEPARTMENT | 1 | 12,171 | | | 12,171 |
| 2 | GUNDAGAI | HILLAS CREEK 26.0 KM SOUTH OF GUNDAGAI TWIN BRIDGES - PRINCIPAL'S SUPERVISION | DEPARTMENT | 1 | 6,495 | | | 6,495 |
| 2 | GUNDAGAI | HILLAS CREEK 26.0 KM SOUTH OF GUNDAGAI TWIN BRIDGES | DEPARTMENT | 1 | 567,343 | | | 567,343 |
| 2 | GUNDAGAI | SNOWBALL CREEK 7.4 KM SOUTH OF GUNDAGAI THREE SPAN PRESTRESSED CONCRETE PIER BRIDGE | DEPARTMENT | 1 | 138,598 | | | 138,598 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0011

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|--|--|---------------|-----------------|----------------------------|--------------------------|----------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 2 | GUNDAGAI | JESSOPS LAGOON, BACKWATER FLOOD CHANNEL OF MURRUMBIDGE RIVER FOUR SPAN PRESTRESSED CONCRETE PIER BRIDGE | DEPARTMENT | 1 | 37,754 | | | 37,754 |
| 2 | GUNNING | SULLIVAN'S BRIDGE 34.80 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 186,261 | | | 186,261 |
| | WIDENING | | | | | | | |
| 2 | GUNNING | BRIDGE OVER MUTMUTBILLY CREEK 30.4 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 61,821 | | | 61,821 |
| | WIDENING | | | | | | | |
| 2 | GUNNING | BISCUIT BRIDGE 39.2 KM SOUTH OF GOULBURN AT CULLERIN RANGE | DEPARTMENT | 1 | 17,089 | | | 17,089 |
| | RAILWAY OVERBRIDGE | | | | | | | |
| 2 | GUNNING | 50.58 KM TO 56.9 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 119- | | | 119- |
| | WIDENING AND DRAINAGE IMPROVEMENT | | | | | | | |
| 2 | GUNNING | 4.8 KM TO 66.7 KM WEST OF GOULBURN | DEPARTMENT | 1 | 156,760 | | | 156,760 |
| | WIDENING, FORMATION IMPROVEMENT & RECONSTRUCTION OF PAVEMENT | | | | | | | |
| 2 | GUNNING | MUTMUTBILLY CREEK 30.1 KM TO 32.85 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 283,085 | | | 283,085 |
| | CLIMBING LANE & WIDENING OF APPROACHES | | | | | | | |
| 2 | GUNNING | SULLIVANS BRIDGE 35 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 161,245 | | | 161,245 |
| | APPROACHES | | | | | | | |
| 2 | GUNNING | 50.5 KM TO 52.2 KM & 54.2 KM TO 56.1 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 151,575 | | | 151,575 |
| | WIDENING AND SEALING OF SHOULDERS | | | | | | | |
| 2 | GUNNING | QUARRY ENTRANCE 42.6 KM SOUTH OF GOULBURN | DEPARTMENT | 1 | 62 | 53 | 367 | 482 |
| | ACCELERATION & DECELERATION LANES | | | | | | | |
| 2 | HOLBROOK | HUME HIGHWAY & WAGGA RD, HOLBROOK | DEPARTMENT | 1 | 1,094 | | | 1,094 |
| | TURNING LANES | | | | | | | |
| 2 | HOLBROOK | 7.7 KM TO 12.5 KM NORTH OF HOLBROOK | DEPARTMENT | 1 | 81,747 | | | 81,747 |
| | WIDENING OF PAVEMENT & SEALING OF SHOULDERS | | | | | | | |
| 2 | HOLBROOK | HUME HIGHWAY & BARDWELL ST, HOLBROOK | DEPARTMENT | 1 | 18,530- | | | 18,530- |
| | TURNING LANES | | | | | | | |
| 2 | HOLBROOK | 136.6 KM TO 138.2 KM SOUTH OF GUNDAGAI | DEPARTMENT | 1 | 195,580 | | | 195,580 |
| | DRAINAGE IMPROVEMENT & PAVEMENT STRENGTHENING | | | | | | | |
| 2 | HOLBROOK | HUME HIGHWAY & BARDWELL ST, HOLBROOK | DEPARTMENT | 1 | 4,521 | 3,760 | 26,646 | 34,927 |
| | TURNING LANES | | | | | | | |
| 2 | HUME | 160.9 KM TO 163.7 KM SOUTH OF GUNDAGAI | DEPARTMENT | 1 | 261,250 | | | 261,250 |
| | STRENGTHENING OF PAVEMENT | | | | | | | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0012

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 2 | HUME | MR125 LAVINGTON TO NORTH ST ALBURY PAVEMENT STRENGTHENING & ASPHALTIC CONCRETE SURFACING | DEPARTMENT | 1 | 1,186,805 | | | 1,186,805 |
| 2 | LIVERPOOL | ATKINSON ST LIVERPOOL TO THE CROSSROADS KERBSIDE LANES & RECONSTRUCTION OF DAMAGED PAVEMENT | DEPARTMENT | 6 | 1,389 | | 1,431 | 2,820 |
| 2 | LIVERPOOL | CROSS ROADS LIVERPOOL TO BRIDGE OVER F5 PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 16,768 | | 17,284 | 34,052 |
| 2 | MULWAREE | 3.0 KM TO 13.3 KM SOUTH OF GOULBURN STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 79,037 | | | 79,037 |
| 2 | MULWAREE | 159.1 KM TO 210.4 KM SOUTH OF SYDNEY MOTORWAY TYPE FENCING ADJACENT TO FIRST CARRIAGEWAY | DEPARTMENT | 1 | 12,329 | | | 12,329 |
| 2 | MULWAREE | SH3 TO BREADALBANE HILL 13.3 KM TO 20.5 KM SOUTH OF GOULBURN DUAL CARRIAGEWAY | DEPARTMENT | 1 | 80,819 | | | 80,819 |
| 2 | MULWAREE | MARULAN RAILWAY BRIDGE 29.20 KM TO 29.32 KM NORTH OF GOULBURN APPROACHES | DEPARTMENT | 1 | 13,628 | | | 13,628 |
| 2 | MULWAREE | MARULAN TO GOULBURN, 165.7 KM TO 194.3 KM SOUTH OF SYDNEY PAVEMENT RECONSTRUCTION & DRAINAGE IMPROVEMENT | DEPARTMENT | 1 | 668,207 | | | 668,207 |
| 2 | WAGGA WAGGA | 3.6 KM TO 7.7 KM SOUTH OF TARCUTTA TWO LANE CARRIAGEWAY | DEPARTMENT | 1 | 4,212 | | | 4,212 |
| 2 | WAGGA WAGGA | 16.0 KM TO 20.2 KM SOUTH OF TARCUTTA FIRST STAGE OF DIVIDED FOUR LANE CARRIAGEWAY | DEPARTMENT | 1 | 345,287 | | | 345,287 |
| 2 | WAGGA WAGGA | 55.6 KM TO 63.9 KM SOUTH OF GUNDAGAI FIRST STAGE (NORTHBOUND) OF DUAL CARRIAGEWAY | DEPARTMENT | 1 | 12,515 | | | 12,515 |
| 2 | WAGGA WAGGA | 53.4 KM TO 54.7 KM SOUTH OF GUNDAGAI TWO LANE CARRIAGEWAY (NORTHBOUND) | DEPARTMENT | 1 | 13,983 | | | 13,983 |
| 2 | WAGGA WAGGA | 78.34 KM TO 85.34 KM SOUTH OF GUNDAGAI - KYEAMBA RANGE DUAL CARRIAGEWAY | DEPARTMENT | 1 | 477,881 | | | 477,881 |
| 2 | WAGGA WAGGA | 47.7 KM TO 49.8 KM SOUTH OF GUNDAGAI WIDENING & STRENGTHENING ON EXISTING ALIGNMENT | DEPARTMENT | 1 | 113,989 | | | 113,989 |
| 2 | WAGGA WAGGA | 66.4 KM TO 71.12 KM SOUTH OF GUNDAGAI ISOLATED PAVEMENT STRENGTHENING & DRAINAGE IMPROVEMENT | DEPARTMENT | 1 | 187,075 | | | 187,075 |
| 2 | WAGGA WAGGA | 36.27 KM TO 49.33 KM SOUTH OF GUNDAGAI UPGRADING OF EXISTING ALIGNMENT | DEPARTMENT | 1 | 253,768 | | | 253,768 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0013

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|----------------------------|--------------------------|----------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 2 | WAGGA WAGGA | BRIDGE OVER KEAJURA CREEK 19.14 KM SOUTH OF TARCUTTA REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 1 | 1,812 | | | 1,812 |
| 2 | WINGECARRIBEE | AYLMERTON TO MITTAGONG, 116 KM TO 122 KM SOUTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS | DEPARTMENT | 1 | 2,488,906 | | | 2,488,906 |
| 2 | WINGECARRIBEE | 154.3 KM TO 164.8 KM SOUTH OF SYDNEY DIVIDED FOUR LANE CARRIAGEWAYS | DEPARTMENT | 1 | 363,248 | | | 363,248 |
| 2 | WINGECARRIBEE | BLACK BOBS CREEK TO CHERRY TREE HILL FENCING & PRELIMINARY WORK | DEPARTMENT | 1 | 68,776 | | | 68,776 |
| 2 | WINGECARRIBEE | 152.8 KM TO 154.3 KM SOUTH OF SYDNEY DIVIDED CARRIAGEWAY ON IMPROVED ALIGNMENT | DEPARTMENT | 1 | 2,355,291 | | | 2,355,291 |
| 2 | WINGECARRIBEE | SELECTED LENGTHS BETWEEN 21.6 KM TO 169.4 KM SOUTH OF SYDNEY HEAVY PATCHING | DEPARTMENT | 1 | 101,842 | | | 101,842 |
| 2 | WOLLONDILLY | 64.97KM TO 101.01KM SOUTH OF SYDNEY RESTORATION PRIOR TO HANDING OVER TO COUNCIL | DEPARTMENT | 1 | 9,066 | | | 9,066 |
| 2 | YASS | 16.0 KM TO 2.05 KM SOUTH OF YASS EARTHWORKS & DRAINAGE | DEPARTMENT | 1 | 541,955 | | | 541,955 |
| 2 | YASS | 5.0 KM TO 5.8 KM SOUTH OF YASS HEAVY PATCHING & DRAINAGE IMPROVEMENT | DEPARTMENT | 1 | 262,994 | | | 262,994 |
| 2 | YASS | 2.2 KM TO 47.9 KM SOUTH OF YASS PAVEMENT STRENGTHENING, HEAVY PATCHING, DRAINAGE IMPROVEMENT | DEPARTMENT | 1 | 148,705 | | | 148,705 |
| 2 | YASS | 12.0 KM TO 16.4 KM SOUTH OF YASS ASPHALTIC CONCRETE SURFACING ON DIVIDED CARRIAGEWAY | DEPARTMENT | 1 | 543,712 | | | 543,712 |
| 2 | YASS | BOOKHAM & CONNORS CREEKS, 33.0 KM TO 35.8 KM WEST OF YASS INTERIM WORK TO IMPROVE ALIGNMENT & GRADING | DEPARTMENT | 1 | 953,632 | | | 953,632 |
| 2 | YASS | BRIDGE OVER CONNORS CREEK 36.18 KM TO 39.55 KM SOUTH OF YASS APPROACHES | DEPARTMENT | 1 | 63- | | | 63- |
| 2 | YASS | 16.0 KM TO 20.5 KM SOUTH OF SYDNEY NORTHBOUND CARRIAGEWAY | DEPARTMENT | 1 | 16,948 | | | 16,948 |
| TOTAL | | 2 | | | | | | 21,762,002 |
| 3 | GUNNING | BROOKS CREEK 59.0 KM TO 59.85 KM SOUTH OF GOULBURN CLIMBING LANE - NORTHBOUND STAGE 1 | DEPARTMENT | 1 | 130,647 | | | 130,647 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0014

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LT ^H S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S |
|-------------------------|-----------------|--|---------------|-----------------|---------------------------------------|----------------------|---------------------------|------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 3 | GUNNING | GEARY'S GAP 57.0 KM TO 57.75 KM SOUTH OF GOULBURN CLIMBING LANE - SOUTHBOUND STAGE 1 | DEPARTMENT | 1 | 205,581 | | | 205,581 |
| 3 | GUNNING | 37.7 KM TO 40.3 KM SOUTH OF GOULBURN PAVEMENT WIDENING & STRENGTHENING | DEPARTMENT | 1 | 113,245 | | | 113,245 |
| 3 | MULWAREE | 19.0KM TO 29.55KM SOUTH OF GOULBURN HEAVY PATCHING & PAVEMENT STRENGTHENING | DEPARTMENT | 1 | 301,849 | | | 301,849 |
| 3 | MULWAREE | CPLLECTOR BY-PASS 29.55 KM TO 37.0 KM SOUTH OF GOULBURN DUAL CARRIAGEWAY | DEPARTMENT | 1 | 221,548 | | | 221,548 |
| 3 | MULWAREE | 27.7 KM TO 29.2 KM FROM GOULBURN TO CANBERRA DIVIDED CARRIAGEWAYS | DEPARTMENT | 1 | 474,717 | | | 474,717 |
| 3 | MULWAREE | 22.2 KM TO 28.0 KM SOUTH OF GOULBURN DIVIDED CARRIAGEWAY | DEPARTMENT | 1 | 2,048,549 | | | 2,048,549 |
| 3 | MULWAREE | STRENGTHENING & HEAVY PATCHING STRENGTHENING & HEAVY PATCHING | DEPARTMENT | 1 | 188,224 | | | 188,224 |
| 3 | MULWAREE | 49.2 KM TO 53.7 KM SOUTH OF GOULBURN HEAVY PATCHING & PAVEMENT STRENGTHENING - DEPARTMENT BID | DEPARTMENT | 1 | 550,338 | | | 550,338 |
| 3 | MULWAREE | 49.2 KM TO 53.7 KM SOUTH OF GOULBURN PATCHING & PAVEMENT STRENGTHENING - PRINCIPAL'S SUPERVISION | DEPARTMENT | 1 | 3,901 | | | 3,901 |
| 3 | MULWAREE | WILLOW TREE CREEK, 29.1 KM SOUTH OF GOULBURN PRESTRESSED CONCRETE BRIDGE - PRINCIPAL SUPERVISION DEPT BID | DEPARTMENT | 1 | 10,129 | | | 10,129 |
| 3 | MULWAREE | WILLOW TREE CREEK, 29.1 KM SOUTH OF GOULBURN PRESTRESSED CONCRETE BRIDGE - DEPARTMENT BID | DEPARTMENT | 1 | 335,911 | | | 335,911 |
| 3 | MULWAREE | 49.2 KM TO 53.7 KM SOUTH OF GOULBURN HEAVY PATCHING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 37,472- | 31,170- | 220,866- | 289,508- |
| 3 | MULWAREE | WILLOW TREE CREEK, 29.1 KM SOUTH OF GOULBURN THREE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 2,845- | 2,367- | 16,770- | 21,982- |
| TOTAL | | 3 | | | | | | 4,273,149 |
| 4 | BEGA VALLEY | BRIDGE CVER NUNNOCK RIVER 40.6 TO 41.7 KM FROM BEGA TO COOMA APPROACHES | DEPARTMENT | 2 | 59,258 | 49,291 | 349,276 | 457,825 |
| 4 | BEGA VALLEY | HOSKINS ST TO BROAD ST BEMBOKA 46.7 KM TO 47.3 KM WEST OF BEGA RECCNSTRUCTION | DEPARTMENT | 2 | 177- | 147- | 1,043- | 1,367- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0015

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|---|---------------|-------------------------------|-----------------------|----------------------------|-------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 4 | BEGA VALLEY | NUNNOCK RIVER 42.5 KM WEST OF BEGA THREE SPAN STEEL GIRDER & REINFORCED CONCRETE BRIDGE | DEPARTMENT | 2 | 17,069 | 14,199 | 100,609 | 131,877 |
| 4 | COFFS HARBOUR | 4.9 KM TO 5.2 KM EAST OF SH10 WIDENING OF FORMATION & PAVEMENT STRENGTHENING. | COUNCIL | 4 | | 35,795 | | 35,795 |
| 4 | SNOWY RIVER | 36.7 KM WEST OF ADAMINABY TO 2.1 KM WEST OF KIANBRA RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 2 | 232- | 193- | 1,365- | 1,790- |
| 4 | TUMUT | 27.8 KM TO 46.3 KM WEST OF TUMUT FORMATION WIDENING, PAVEMENT STRENGTHENING & DRAINAGE WORKS | DEPARTMENT | 2 | 1,282 | 1,067 | 7,557 | 9,906 |
| 4 | TUMUT | 34.5 KM TO 38.0 KM WEST OF TUMUT RECONSTRUCTION & REALIGNMENT | DEPARTMENT | 2 | 757 | 630 | 4,461 | 5,848 |
| 4 | TUMUT | 14.1 TO 15 KM EAST OF TUMUT WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 2 | 16,249 | 13,517 | 95,776 | 125,542 |
| 4 | TUMUT | 173.3 KM TO 181.3 KM WEST OF COOMA RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 2 | 34,085 | 28,352 | 200,903 | 263,340 |
| TOTAL | | 4 | | | | | | 1,026,976 |
| 5 | ASHFIELD | HUME HIGHWAY & PARRAMATTA RD, ASHFIELD CHANNELISATION OF INTERSECTION | DEPARTMENT | 6 | 12,006 | | 12,375 | 24,381 |
| 5 | BATHURST | STEWART & DURHAM STS, 0.2 KM TO 2.5 KM WEST OF BATHURST WIDENING & CHANNELISATION | COUNCIL | 1 | 6,520 | 5,422 | 38,428 | 50,370 |
| 5 | BLACKTOWN | CHURCH LANE TO OLD WESTERN RD, BLACKTOWN ACCESS RAMPS & ASSOCIATED WORKS | DEPARTMENT | 6 | 20,366 | | 20,991 | 41,357 |
| 5 | BLUE MOUNTAINS | 59.12 KM TO 120.59 KM WEST OF SYDNEY HEAVY PATCHING | DEPARTMENT | 1 | | 10,137 | 7,571 | 17,708 |
| 5 | BLUE MOUNTAINS | 59.4 KM TO 110.5 KM WEST OF SYDNEY RECONSTRUCTION & WIDENING | DEPARTMENT | 1 | | 761,527 | 563,846 | 1,330,373 |
| 5 | BLUE MOUNTAINS | RAILWAY OVERPASS AT MEDLOW BATH IMPROVEMENT TO ALIGNMENT IN WESTERN APPROACH | DEPARTMENT | 1 | | 77,648 | 58,001 | 135,649 |
| 5 | BLUE MOUNTAINS | 101.5 KM TO 121.7 KM FROM SYDNEY TOWARDS LITHGOW MINOR REALIGNMENT & WIDENING FORMATION | DEPARTMENT | 1 | | 13,765 | 10,282 | 24,047 |
| 5 | BLUE MOUNTAINS | WARRIMOC, 67.0 KM TO 69.5 KM WEST OF SYDNEY WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | | 6,486 | 4,845 | 11,331 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0016

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|--|---|---------------|--|-----------------------|----------------------------|-------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 5 BLUE MOUNTAINS | 49.0 KM TO 51.8 KM FROM PARRAMATTA TOWARDS KATOOMBA | RECONSTRUCTION & STRENGTHENING OF DEFORMED PAVEMENT SECTIONS | DEPARTMENT | 6 | 4,053 | 4,177 | 8,230 | |
| 5 BLUE MOUNTAINS | FLETCHER ST GLENBROOK, 64.25 KM WEST OF SYDNEY | OVERBRIDGE | COUNCIL | 6 | 26,285 | 27,094 | 53,379 | |
| 5 BLUE MOUNTAINS | MAIN WESTERN RAILWAY LINE, MEDLOW BATH | WIDENING OF REINFORCED CONCRETE OVERBRIDGE | 0 DEPARTMENT | 1 | 587 | 438 | 1,025 | |
| 5 BLUE MOUNTAINS | 62.0 KM TO 63.8 KM WEST OF PARRAMATTA AT WOODFORD AVE | OVERTAKING LANES | DEPARTMENT | 1 | 1,187- | 887- | 2,074- | |
| 5 BLUE MOUNTAINS | 80.9 KM TO 83.7 KM WEST OF SYDNEY | STRENGTHENING, RESHAPING & SURFACING DEFORMED PAVEMENTS | DEPARTMENT | 1 | 181,599 | 135,650 | 317,249 | |
| 5 BLUE MOUNTAINS | FAULCONBRIDGE, 74.0 KM TO 77.8 KM WEST OF SYDNEY | WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 30,757 | 22,975 | 53,732 | |
| 5 BLUE MOUNTAINS | LAWSON, 88.3 KM TO 92.4 KM WEST OF SYDNEY | WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 5,066 | 3,784 | 8,850 | |
| 5 BLUE MOUNTAINS | 63.5 KM TO 66.4 KM WEST OF SYDNEY | EXTENSION OF CLIMBING LANE & IMPROVEMENT OF THREE INTERSECTIONS | DEPARTMENT | 6 | 1,109,565 | 1,143,679 | 2,253,244 | |
| 5 BLUE MOUNTAINS | KATOOMBA, 103.4 KM TO 104.3 KM WEST OF SYDNEY | STRENGTHENING OF EXISTING PAVEMENT | DEPARTMENT | 1 | 38,666 | 28,883 | 67,549 | |
| 5 BLUE MOUNTAINS | 66.4 KM TO 68.4 KM WEST OF SYDNEY | RECONSTRUCTION & IMPROVEMENT TO INTERSECTION | DEPARTMENT | 1 | 141,678 | 105,831 | 247,509 | |
| 5 DRUMMOYNE | PARRAMATTA RD & GREAT NORTH RD, FIVE DOCK | CHANNELISATION OF INTERSECTION | DEPARTMENT | 6 | 174,745 | 180,117 | 354,862 | |
| 5 DRUMMOYNE | IRON COVE CREEK BRIDGE | WIDENING | DEPARTMENT | 6 | 68,971 | 71,091 | 140,062 | |
| 5 GREATER LITHGOW | 0.4 KM TO 2.3 KM WEST OF LITHGOW | RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 102,451 | 85,220 | 603,861 | 791,532 |
| 5 GREATER LITHGOW | MEADOW FLAT 28.5 KM TO 32.2 KM WEST OF LITHGOW | RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 141,449 | 117,657 | 833,717 | 1,092,823 |
| 5 GREATER LITHGOW | BRIDGE OVER MARRANGAROO CREEK 2.3 KM TO 6.1 KM WEST OF LITHGOW | APPROACHES | DEPARTMENT | 1 | 11,332 | 9,425 | 66,791 | 87,548 |
| 5 GREATER LITHGOW | MR516 37.6 KM TO 39.7 KM WEST OF KATOOMBA | DUAL CARRIAGEWAY INCLUDING CHANNELISATION OF INTERSECTION | DEPARTMENT | 1 | 15,016 | 12,490 | 88,506 | 116,012 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0017

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAAARA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 5 | GREATER LITHGOW | FARMERS CREEK, 1.2 KM WEST OF LITHGOW TWIN BRIDGES | DEPARTMENT | 1 | 90,656 | 75,408 | 534,339 | 700,403 |
| 5 | GREATER LITHGOW | SCOTTS CREEK, 33.14 KM WEST OF LITHGOW REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 1 | 1,597 | 1,329 | 9,415 | 12,341 |
| 5 | GREATER LITHGOW | 29.8 KM WEST OF LITHGOW, MEADOW FLAT CREEK 4 SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 24,165 | 20,100 | 142,430 | 186,695 |
| 5 | HOLROYD | SH5 & F4 AT FRANCIS RD, MAYSHILL JUNCTION | DEPARTMENT | 6 | 151,890 | | 156,559 | 308,449 |
| 5 | HOLROYD | BERITH RD TO BERESFORD RD, GREYSTANES RECONSTRUCTION OF DAMAGED ASPHALIC CONCRETE PAVEMENT | DEPARTMENT | 6 | 359,023 | | 370,061 | 729,084 |
| 5 | PARRAMATTA | JUNCTION OF SH5 & MR339, CLYDE IMPROVEMENT TO JUNCTION INCLUDING DOUBLE RIGHT TURN LANES | DEPARTMENT | 6 | 522,203 | | 538,264 | 1,060,472 |
| 5 | PENRITH | GREAT WESTERN HIGHWAY & PARKER ST, KINGSWOOD IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 231,298 | | 236,410 | 469,708 |
| 5 | PENRITH | SH5 FROM O'CONNELL ST TO PARKER ST, KINGSWOOD PUBLIC UTILITY ADJUSTMENT | C COUNCIL | 6 | 828 | | 853 | 1,681 |
| 5 | PENRITH | 45 KM TO 51 KM WEST OF SYDNEY - ST MARYS TO KINGSWOOD WIDENING TO FOUR LANES | DEPARTMENT | 6 | 197,259 | | 203,323 | 400,582 |
| 5 | STRATHFIELD | INTERSECTION WITH UNDERWOOD RD, HOMEBUSH PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 783 | | 808 | 1,591 |
| 5 | STRATHFIELD | BRIDGE OVER POWELLS CREEK, HOMEBUSH PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 6 | 40,291 | | 41,529 | 81,820 |
| TOTAL | | 5 | | | | | | 11,179,574 |
| 6 | BLAND | 8.5 KM TO 31.5 KM NORTH OF WEST WYALONG WIDENING AND PAVEMENT STRENGTHENING OF SELECTED LENGTHS | DEPARTMENT | 1 | 1,543 | 1,283 | 9,095 | 11,921 |
| 6 | BLAYNEY | 63.3 KM TO 70.4 KM WEST OF BATHURST PAVEMENT STRENGTHENING AND WIDENING | DEPARTMENT | 2 | 749 | 623 | 4,415 | 5,787 |
| 6 | BLAYNEY | 33.95 KM TO 36.96 KM SOUTH OF BATHURST STRENGTHENING & WIDENING OF ALIGNMENT & CURVE IMPROVEMENT | DEPARTMENT | 2 | 4,945 | 4,114 | 29,147 | 38,206 |
| 6 | BLAYNEY | ADELAIDE ST BLAYNEY 35.6 KM TO 37.8 KM WEST OF BATHURST RECONSTRUCTION | DEPARTMENT | 2 | 1,246 | 1,037 | 7,346 | 9,629 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0018

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|--|---------------|--------------------------------|-----------------------|----------------------------|-------------|---------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 6 | COWRA | BRIDGE OVER LACHLAN RIVER AT COWRA PUBLIC UTILITY ADJUSTMENTS | COUNCIL | 2 | 75 | 61 | 443 | 576 |
| 6 | COWRA | 76.0 KM TO 78.7 KM SOUTH WEST OF BATHURST RECONSTRUCTION & WIDENING OF PAVEMENT | COUNCIL | 2 | 2,904 | 2,415 | 17,116 | 22,435 |
| 6 | COWRA | 99.99 KM TO 101.57 KM WEST OF BATHURST STRENGTHENING OF PAVEMENT & WIDENING OF FORMATION | COUNCIL | 2 | 4,041 | 3,361 | 23,817 | 31,219 |
| 6 | COWRA | FITZROY ST. TO CARLTON ST., COWRA RECONSTRUCTION IMPROVEMENT AND ALIGNMENT | COUNCIL | 2 | 568 | 472 | 3,346 | 4,386 |
| 6 | COWRA | 102.1 KM TO 103.18 KM WEST OF BATHURST STRENGTHENING & WIDENING | COUNCIL | 2 | 10,933 | 9,094 | 64,440 | 84,467 |
| 6 | COWRA | 77.01 KM TO 77.99 KM WEST OF BATHURST STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 3,832 | 3,187 | 22,584 | 29,603 |
| 6 | COWRA | LACHLAN RIVER, COWRA RELOCATION OF COUNCIL WATERMAIN | COUNCIL | 2 | 2,254 | 1,874 | 13,282 | 17,410 |
| 6 | EVANS | 13.5 KM TO 15.2 KM WEST OF BATHURST RESHAPING & STRENGTHENING OF PAVEMENT ON EXISTING ALIGNMENT | DEPARTMENT | 2 | 85,700 | 71,286 | 505,127 | 662,113 |
| 6 | HAY | 251.5 KM TO 254.4 KM WEST OF WEST WYALONG RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | DEPARTMENT | 2 | 399 | 332 | 2,350 | 3,081 |
| 6 | HAY | 0.0 KM TO 0.9 KM EAST OF SH21, HAY RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 4,662 | 3,879 | 27,481 | 36,022 |
| 6 | WEDDIN | 55.5 KM TO 59.0 KM FROM GRENFELL TO WEST WYALONG WIDEN FORMATION & STRENGTHEN PAVEMENT | COUNCIL | 2 | 7,560 | 6,289 | 44,561 | 58,410 |
| 6 | WEDDIN | 57.78 KM TO 58.9 KM FROM GRENFELL STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 11,656 | 9,696 | 68,702 | 90,054 |
| 6 | WEDDIN | 55.5 KM TO 57.0 KM WEST OF GRENFELL WIDENING OF FORMATION & STRENGTHENING OF PAVEMENT | COUNCIL | 2 | 6,237 | 5,188 | 36,762 | 48,187 |
| TOTAL | | 6 | | | | | 1,153,506 | |
| 7 | BOGAN | 89.13 KM TO 285.29 KM WEST OF DUBBO HEAVY PATCHING | DEPARTMENT | 1 | 19 | 15 | 109 | 143 |
| 7 | BOGAN | 187.0 KM TO 192.0 KM SOUTH OF BOURKE RECONSTRUCTION & WIDENING | DEPARTMENT | 1 | 2,428 | 2,019 | 14,310 | 18,757 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0019

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|---|---------------------|--------------------------------|--------------------------|----------------------------|-------------|---------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 7 | BOURKE | 187.0 KM TO 190.34 KM NORTH OF NYNGAN RECCNSTRUCTION & WIDENING | DEPARTMENT | 1 | 7,998- | 6,653- | 47,140- | 61,791- |
| 7 | BOURKE | 190.34 KM TO 192.5 KM NORTH OF NYNGAN WIDENING | DEPARTMENT | 1 | 176- | 147- | 1,038- | 1,361- |
| 7 | BOURKE | 179.6 KM TO 182.8 KM NORTH OF WYNGAN RECONSTRUCTION & WIDENING | DEPARTMENT | 1 | 66,109 | 54,990 | 389,653 | 510,752 |
| 7 | BOURKE | 106.0 KM TO 174.0 KM WEST OF NYNGAN WIDENING OF SHOULDERS | DEPARTMENT | 1 | 3,076- | 2,558- | 18,130- | 23,764- |
| 7 | BOURKE | 110.0 KM TO 130.0 KM NORTH OF BOURKE RECCNSTRUCTION OF SHOULDER | DEPARTMENT | 1 | 2,011 | 1,672 | 11,851 | 15,534 |
| 7 | CABONNE | 28.7 KM TO 33.3 KM WEST OF BATHURST RECONSTRUCTION OF SINGLE CARRIAGEWAY (STAGE 1) | DEPARTMENT | 1 | 28,421 | 23,641 | 167,517 | 219,579 |
| 7 | CABONNE | 36.3 KM TO 39.3 KM WEST OF ORANGE WIDENING & PAVEMENT STRENGTHENING | DEPARTMENT | 1 | 3,308 | 2,753 | 19,500 | 25,561 |
| 7 | CABONNE | 21.7 KM NORTH OF ORANGE IMPROVEMENT OF INTERSECTION | DEPARTMENT | 1 | 1,071 | 391 | 6,310 | 8,272 |
| 7 | CABONNE | 48.4 KM TO 55.3 KM WEST OF ORANGE RECONSTRUCTION | DEPARTMENT | 1 | 56,231 | 46,773 | 331,432 | 434,436 |
| 7 | CABONNE | 32.2 KM NORTH OF ORANGE ALIGNMENT OF CURVE | DEPARTMENT | 1 | 22,050 | 18,341 | 129,964 | 170,355 |
| 7 | DUBBO | BRIGALOW AVE TO WHEELERS LANE, EAST DUBBO IMPROVEMENTS TO PAVEMENT | COUNCIL | 1 | 1,510- | 1,256- | 8,901- | 11,667- |
| 7 | DUBBO | BRIDGE CVER SANDY CREEK 4.9 KM TO 10.7 KM WEST OF DUBBO RECONSTRUCTION & BITUMINOUS SURFACING INCLUDING APPROACHES | DUBBO DEPARTMENT | 1 | 17- | 13- | 99- | 129- |
| 7 | DUBBO | 4.9 KM TO 10.7 KM NORTH WEST OF DUBBO RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 72- | 60- | 426- | 558- |
| 7 | EVANS | 12.16 KM TO 14.7 KM FROM BATHURST TOWARDS ORANGE IMPROVEMENT TO TWO CURVES AND APPROACHES TO ROCKS CREEK NO. 1 | DEPARTMENT | 1 | 23,638 | 19,663 | 139,328 | 182,629 |
| 7 | EVANS | 15.4 KM TO 19.0 KM WEST OF BATHURST PROVISION OF CLIMBING LANE & WIDENING OF PAVEMENT | DEPARTMENT | 1 | 37,103 | 30,862 | 218,687 | 286,652 |
| 7 | EVANS | BRIDGE OVER ROCKS CREEK NO 1, 10.1 KM WEST OF BATHURST WIDENING | DEPARTMENT | 1 | 5,248 | 4,366 | 30,934 | 40,548 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0020

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LT ^H S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|-------------------------|--|---|-------------------------|---|----------------------|---------------------------|------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 7 | EVANS WIDENING | BRIDGE OVER ROCKS CREEK NO. 3, 18.4 KM WEST OF BATHURST | DEPARTMENT | 1 | 10,081- | 8,385- | 59,418- | 77,884- |
| 7 | EVANS WIDENING SINGLE SPAN REINFORCED CONCRETE BRIDGE | ROCKS CREEK NO.3, 16.91 KM WEST OF BATHURST | DEPARTMENT | 1 | 12,259 | 10,197 | 72,258 | 94,714 |
| 7 | ORANGE RECONSTRUCTION & BITUPINOUS SURFACING | 2.46 KM TO 3.5 KM NORTH WEST OF ORANGE | COUNCIL | 1 | 3,730 | 3,102 | 21,985 | 28,817 |
| 7 | WELLINGTON APPROACHES | BRIDGE OVER BELL RIVER 84.3 KM TO 86.3 KM NORTH OF | ORANGE DEPARTMENT | 1 | 149 | 125 | 881 | 1,155 |
| 7 | WELLINGTON RECONSTRUCTION & BITUPINOUS SURFACING | TWO MILE CREEK 67.3 KM TO 73.3 KM NORTH OF ORANGE | DEPARTMENT | 1 | 103,939 | 86,458 | 612,631 | 803,028 |
| 7 | WELLINGTON FIVE SPAN PRESTRESSED CONCRETE PIER BRIDGE | BELL RIVER AT NEUREA, 15.4 KM SOUTH OF WELLINGTON | DEPARTMENT | 1 | 4,100 | 3,410 | 24,165 | 31,675 |
| TOTAL | | 7 | | | | | | 2,695,453 |
| 8 | BROKEN HILL ELIMINATION OF NARROW DIPS | 27.8 KM, 28.8 KM & 29.8 KM WEST OF BROKEN HILL | DEPARTMENT | 1 | 1,417 | 1,179 | 8,352 | 10,948 |
| 8 | BROKEN HILL RESTORATION OF RIDING QUALITIES | 0.0 KM TO 0.4 KM EAST OF BROKEN HILL | COUNCIL | 2 | 2,116 | 1,760 | 12,474 | 16,350 |
| 8 | BROKEN HILL RESTORATION OF RIDING QUALITIES | 0.4 KM TO 1.6 KM EAST OF BROKEN HILL | COUNCIL | 1 | 300 | 249 | 1,766 | 2,315 |
| 8 | CENTRAL DARLING APPROACHES | TALYAWALKA CREEK BRIDGES 8.1 KM TO 14.25 KM EAST OF | WILCANNIA DEPARTMENT | 2 | 121,371 | 100,957 | 715,376 | 937,704 |
| 8 | CENTRAL DARLING PRESTRESSED CONCRETE BRIDGE | TALYAWALKA FLOOD PLAIN 11.84 KM EAST OF WILCANNIA | DEPARTMENT | 2 | 39,533 | 32,884 | 233,014 | 305,431 |
| 8 | CENTRAL DARLING PRESTRESSED CONCRETE BRIDGE | TALYAWALKA FLOODPLAIN 12.82 KM EAST OF WILCANNIA | DEPARTMENT | 2 | 26,554 | 22,087 | 156,512 | 205,153 |
| 8 | CENTRAL DARLING PRESTRESSED CONCRETE BRIDGE | TALYAWALKA FLOODPLAIN 13.14 KM EAST OF WILCANNIA | DEPARTMENT | 2 | 10,388 | 8,640 | 61,227 | 80,255 |
| 8 | CENTRAL DARLING PRESTRESSED CONCRETE BRIDGE | TALYAWALKA FLOODPLAIN 11.59 KM EAST OF WILCANNIA | DEPARTMENT | 2 | 37,868 | 31,498 | 223,197 | 292,563 |
| 8 | CCBAR RECONSTRUCTION & WIDENING | 86.4 KM TO 96.4 KM WEST OF NYNGAN | DEPARTMENT | 2 | 5,596 | 4,654 | 32,982 | 43,232 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0021

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ¹ WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|------------------|---|---------------|---|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | |
| 8 | COBAR | 0.0 KM TO 104.0 KM WEST OF COBAR HEAVY PATCHING | DEPARTMENT | 2 | 1,812 | 1,537 | 14,000 |
| 8 | WESTERN DIVISION | 16.0 KM TO 19.3 KM WEST OF BROKEN HILL RECONSTRUCTION & WIDENING OF FORMATION TO 10.4M | DEPARTMENT | 1 | 94,974 | 78,999 | 733,761 |
| 8 | WESTERN DIVISION | 12.2 KM TO 19.3 KM WEST OF BROKEN HILL RECONSTRUCTION & WIDENING OF FORMATION TO 10.4M | DEPARTMENT | 1 | 35,712 | 29,705 | 275,907 |
| TOTAL 8 | | | | | | | 2,917,619 |
| 9 | ARMIDALE | ERSKINE & MARSH ST, ARMIDALE REGRADING OF EASTERN APPROACH | COUNCIL | 1 | 35,928 | | 35,928 |
| 9 | DUMARESQ | DEVILS PINCH, 20.3 KM TO 23.9 KM NORTH OF ARMIDALE REALIGNMENT | DEPARTMENT | 1 | 1,329,970 | | 1,329,970 |
| 9 | DUMARESQ | TILBUSTER PONDS, 23.9 KM NORTH OF ARMIDALE FOUR SPAN PRESTRESSED CONCRETE PIER BRIDGE | DEPARTMENT | 1 | 241,628 | | 241,628 |
| 9 | GLEN INNES | 0.42 KM TO 1.92 KM NORTH OF GLEN INNES STRENGTHENING & WIDENING OF PAVEMENT | DEPARTMENT | 1 | 398,370 | | 398,370 |
| 9 | GREATER CESSNOCK | 16.37 KM TO 17.91 KM WEST OF MAITLAND (REDPOST HILL) DEVIATION | DEPARTMENT | 6 | 3- | | 3- |
| 9 | GUYRA | 59.6 KM TO 62.23 KM NORTH OF ARMIDALE WIDENING & PROVISION OF CLIMBING LANE | DEPARTMENT | 1 | 2,919 | | 2,919 |
| 9 | MAITLAND | 13.7 KM TO 15.6 KM WEST OF MAITLAND RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 6 | 2,492 | | 2,492 |
| 9 | MAITLAND | LOCHINVAR TO KALUDA CREEK 12.3 KM TO 13.7 KM NORTH OF MAITLAND DEVIATION | DEPARTMENT | 6 | 295,414 | | 295,414 |
| 9 | MAITLAND | 23.45 KM TO 25.95 KM WEST OF NEWCASTLE SURFACE PREPARATION & RUBBERISED BITUMEN RESEAL | DEPARTMENT | 1 | 275,098 | | 275,098 |
| 9 | MAITLAND | SH9 & PARALLEL ST AT HIGH ST OVERBRIDGE, MAITLAND CONSTRUCTION OF CHANNELISED INTERSECTION | COUNCIL | 1 | 240,767 | | 240,767 |
| 9 | MAITLAND | LOCHINVAR CREEK, 11.41 KM WEST OF MAITLAND WIDENING | DEPARTMENT | 6 | 1,386 | | 1,386 |
| 9 | MAITLAND | 30.2 KM TO 30.6 KM NORTH OF NEWCASTLE IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 235,245- | | 235,245- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0022

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE STATE \$ | OF FUND \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-------------------------------|-----------------------|------------------|----------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 9 | MAITLAND | 28.4 KM TO 29.5 KM NORTH OF NEWCASTLE FOUR LANE CARRIAGEWAY | DEPARTMENT | 6 | 998,290 | | | 998,290 |
| 9 | MAITLAND | 30.2 KM TO 30.6 KM NORTH OF NEWCASTLE IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 8,820 | 7,337 | 51,987 | 68,144 |
| 9 | MURRURUNDI | 73.6 KM NORTH OF MUSWELLBROOK RESTORATION OF SLIP | DEPARTMENT | 1 | 195,353 | | | 195,353 |
| 9 | MUSWELLBROOK | 92.06 KM TO 93.33 KM NORTH OF MAITLAND STRENGTHENING PAVEMENT WITH ASPHALTIC CONCRETE | DEPARTMENT | 1 | 39 | | | 39 |
| 9 | MUSWELLBROOK | RUTHERFORD & BELL ST, MUSWELLBROOK RECONSTRUCTION OF PAVEMENT - PRINCIPAL SUPERVISION | DEPARTMENT | 1 | 4,153 | | | 4,153 |
| 9 | PARRY | 24.9 KM TO 29.9 KM NORTH OF TAMWORTH RECONSTRUCTION TO PROVIDE ADDITIONAL CARRIAGEWAYS | DEPARTMENT | 1 | 936,226 | | | 936,226 |
| 9 | QUIRINDI | BRIDGE OVER QUIRINDI CREEK, 103.15 KM NORTH OF MUSWELLBROOK ADJUSTMENT OF APPROACHES | DEPARTMENT | 1 | 13,525 | | | 13,525 |
| 9 | QUIRINDI | DEVILS ELBOW CREEK, 106.2 KM TO 109.4 KM NORTH OF MUSWELLBROOK STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 249,672 | | | 249,672 |
| 9 | SCONE | 34.9 KM TO 38.4 KM NORTH OF MUSWELLBROOK STRENGTHENING OF PAVEMENT & WIDENING OF FORMATION | DEPARTMENT | 1 | 16,342 | | | 16,342 |
| 9 | SEVERN | 35.5 KM TO 90.74 KM NORTH OF ARMIDALE WIDENING | DEPARTMENT | 1 | 881,057 | | | 881,057 |
| 9 | SEVERN | STONEHENGE CREEK, 90.6 KM NORTH OF ARMIDALE WIDENING | DEPARTMENT | 1 | 20,382 | | | 20,382 |
| 9 | SINGLETON | BOWMANS CREEK 15.94 KM WEST OF SINGLETON FIVE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 396,971 | | | 396,971 |
| 9 | SINGLETON | 31.9 KM TO 34.3 KM NORTH OF MAITLAND OVERTAKING LANE & ACCEL/DECELERATION LANES | DEPARTMENT | 1 | 272,579 | | | 272,579 |
| 9 | SINGLETON | LIDDELL DEVIATION, 60.9 KM TO 65.5 KM NORTH OF MAITLAND STRENGTHENING OF PAVEMENT WITH ASPHALTIC CONCRETE | DEPARTMENT | 1 | 1,702,692 | | | 1,702,692 |
| 9 | SINGLETON | MITCHELL LINE RD 34.9 KM TO 37.37 KM NORTH OF MAITLAND DEVIATION & PASSING LANE | DEPARTMENT | 1 | 110,788 | | | 110,788 |
| 9 | SINGLETON | 31.2 KM TO 33.3 KM WEST OF MAITLAND DEVIATION & PASSING LANE | DEPARTMENT | 1 | 261,660 | | | 261,660 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0023

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|----------------|--------------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 9 | SINGLETON | 44.4 KM TO 46.5 KM NORTH OF MAITLAND - STAGE 2 ASPHALTIC CONCRETE SURFACING | COUNCIL | 1 | 29,201 | | | 29,201 |
| 9 | TAMWORTH | BRIDGES OVER GOONOO GOONOO CREEK & BARNES GULLY, TAMWORTH RECONSTRUCTION & WIDENING OF APPROACHES & INTERSECTION WORK | DEPARTMENT | 1 | 6,268 | | | 6,268 |
| 9 | TAMWORTH | GIPPS ST TO CARTERS ST, TAMWORTH DIVIDED TWO LANE CARRIAGEWAYS | COUNCIL | 1 | 163,611- | | | 163,611- |
| 9 | TAMWORTH | KENT ST TO GIPP ST WEST TAMWORTH RECONSTRUCTION AND BITUMEN SURFACING | COUNCIL | 1 | 31,422- | | | 31,422- |
| 9 | TAMWORTH | BRIDGE OVER LODERS GULLY 6.66KM TO 6.84 KM NORTH OF TAMWORTH WIDEN APPROACHES | DEPARTMENT | 1 | 28,057 | | | 28,057 |
| 9 | TAMWORTH | BRIDGES OVER GOONOO GOONOO CREEK & BARNES GULLY, TAMWORTH RECONSTRUCTION & WIDENING OF APPROACHES & INTERSECTION WORK | DEPARTMENT | 1 | 1,253 | | | 1,258 |
| 9 | TAMWORTH | BRIDGE OVER LODER'S GULLY, 6.0 KM NORTH OF TAMWORTH WIDENING | DEPARTMENT | 1 | 281,019 | | | 281,019 |
| 9 | TAMWORTH | GIPPS ST TO CARTERS ST, TAMWORTH DIVIDED TWO LANE CARRIAGEWAYS | COUNCIL | 1 | 16,629 | 13,832 | 98,011 | 128,472 |
| 9 | TENTERFIELD | GLEN LYON CREEK, 17.05 NORTH OF TENTERFIELD WIDENING | DEPARTMENT | 1 | 83,226 | | | 83,226 |
| 9 | TENTERFIELD | 16.80 KM TO 19.0 KM NORTH OF TENTERFIELD STRENGTHENING & WIDENING PAVEMENT | DEPARTMENT | 1 | 723,976 | | | 723,976 |
| 9 | TENTERFIELD | 8.9 KM TO 11.34 KM NORTH OF TENTERFIELD STRENGTHENING, WIDENING & IMPROVEMENT OF PAVEMENT | DEPARTMENT | 1 | 46,157 | | | 46,157 |
| 9 | TENTERFIELD | 59.45 KM TO 62.60 KM NORTH OF GLEN INNES STRENGTHENING & WIDENING OF PAVEMENT | DEPARTMENT | 1 | 222,666 | | | 222,666 |
| 9 | TENTERFIELD | 83.04 KM TO 88.33 KM NORTH OF GLEN INNES RECONSTRUCTION & WIDENING OF PAVEMENT | DEPARTMENT | 1 | 37,343 | | | 37,343 |
| 9 | URALLA | BRIDGE OVER URALLA CK 89.24 TO 89.94 KM NORTH OF TAMWORTH APPROACHES | DEPARTMENT | 1 | 10,145 | | | 10,145 |
| 9 | URALLA | 81 KM NORTH OF TAMWORTH AT THUNDERBOLTS ROCK APPROACHES | DEPARTMENT | 1 | 1,406- | 1,170- | 8,287- | 10,863- |
| TOTAL | | 9 | | | | | | 10,108,489 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0024

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|-----------------------|-----------------|----------------------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | BALLINA | 0.0 KM TO 1.37 KM NORTH OF BALLINA PAVEMENT RESHAPING & STRENGTHENING | COUNCIL | 1 | 17,797 | 14,803 | 104,899 | 137,499 |
| 10 | BELLINGEN | YELLOW ROCK, 86.5 KM & NEWRY ISLAND 87 KM NORTH OF IMPROVEMENT TO INTERSECTIONS | KEMPSEY DEPARTMENT | 1 | 11,527 | 9,588 | 67,940 | 89,055 |
| 10 | BELLINGEN | 88.7 KM TO 90.4 KM NORTH OF KEMPSEY - RALEIGH VILLAGE PAVEMENT WIDENING & CURVE REALIGNMENT | DEPARTMENT | 1 | 17,090 | 14,216 | 100,729 | 132,035 |
| 10 | BELLINGEN | 79.2 KM TO 80.7 KM NORTH OF KEMPSEY WIDENING OF FORMATION & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 47,839 | 39,793 | 281,968 | 369,600 |
| 10 | BYRON | 39.0 KM TO 40.4 KM NORTH OF BALLINA REALIGNMENT OF SHORT SECTION | DEPARTMENT | 1 | 32,467 | 27,006 | 191,365 | 250,838 |
| 10 | BYRON | BANGALOW TO MCLEODS SHOOT 28.74 KM TO 31.0 KM NORTH OF BALLINA RECONSTRUCTION OF PAVEMENT | DEPARTMENT | 1 | 8,232 | 6,848 | 48,521 | 63,601 |
| 10 | BYRON | 51.3 KM TO 52.6 KM NORTH OF BALLINA RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 74,675 | 62,116 | 440,145 | 576,936 |
| 10 | BYRON | 25.36 KM TO 25.56 KM NORTH OF BALLINA PAVEMENT STRENGTHENING | DEPARTMENT | 1 | 2,580 | 2,147 | 15,209 | 19,936 |
| 10 | BYRON | TYAGARAH OVERBRIDGE 35.7 KM TO 37.6 KM NORTH OF BALLINA APPROACHES | DEPARTMENT | 1 | 117,176 | 97,467 | 690,648 | 905,291 |
| 10 | BYRON | BRUNSWICK RIVER (NORTH ARM) - 51.8 KM NORTH OF BALLINA PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 1,096 | 911 | 6,460 | 8,467 |
| 10 | BYRON | TYAGARAH SWAMP DRAIN 37.9 KM NORTH OF BALLINA FOUR SPAN COMPOSITE STEEL GIRDER & REINFORCED CONCRETE BRIDGE | DEPARTMENT | 1 | 119 | 98 | 699 | 916 |
| 10 | BYRON | BILLINUGEL SWAMP - 51.6 KM NORTH OF BALLINA PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 1,789 | 1,487 | 10,543 | 13,819 |
| 10 | BYRON | CASINO-MURWILLUMBAH RAILWAY, 37.8 KM NORTH OF BALLINA REINFORCED CONCRETE BRIDGE | DEPARTMENT | 1 | 45,202 | 37,598 | 266,426 | 349,226 |
| 10 | BYRON | OVERBRIDGE AT TYAGARAH, 37.8 KM NORTH OF BALLINA APPROACHES | DEPARTMENT | 1 | 906- | 754- | 5,338- | 6,998- |
| 10 | COFFS HARBOUR | 25.2 KM TO 29.94 KM NORTH OF COFFS HARBOUR RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 63,716 | 52,999 | 375,548 | 492,263 |
| 10 | COFFS HARBOUR | BRIDGE OVER COFFS CREEK, 0.22 KM NORTH OF COFFS HARBOUR RECONSTRUCTION OF APPROACHES | COUNCIL | 1 | 4,340 | 3,611 | 25,582 | 33,533 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0025

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTHTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|--|---------------|--|--------------------------|----------------------|-------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | COFFS HARBOUR | 107.9 KM TO 112.6 KM NORTH OF KEMPSEY RECONSTRUCTION OF APPROACHES TO VARIOUS SITES | DEPARTMENT | 1 | 1,245 | 1,035 | 7,337 | 9,617 |
| 10 | COFFS HARBOUR | 101.3 KM TO 101.5 KM NORTH OF KEMPSEY IMPROVEMENT TO INTERSECTION | DEPARTMENT | 1 | 11,227 | 9,339 | 66,173 | 86,739 |
| 10 | COFFS HARBOUR | 15 KM NORTH OF COFFS HARBOUR PROVISION OF ACCESS TO SUBDIVISION (SWANSTON & WALTERS) | DEPARTMENT | 1 | 3,340 | 2,778 | 19,684 | 25,802 |
| 10 | COFFS HARBOUR | LOT 21, PACIFIC HIGHWAY, COFFS HARBOUR (BIG BANANA) RECONSTRUCTION, PAVEMENT STRENGTHENING & ACCESS | DEPARTMENT | 1 | 33- | 29- | 197- | 259- |
| 10 | COFFS HARBOUR | BRIDGE OVER MAIN RAILWAY LINE, 1.9 KM NORTH OF COFFS HARBOUR WIDENING OF UNDERPASS | DEPARTMENT | 1 | 9,561- | 7,953- | 56,354- | 73,868- |
| 10 | COFFS HARBOUR | BRIDGE OVER MAIN RAILWAY LINE, 1.9 KM NORTH OF COFFS HARBOUR WIDENING OF UNDERPASS. | DEPARTMENT | 1 | 9,561 | 7,953 | 56,354 | 73,868 |
| 10 | COFFS HARBOUR | BRIDGE OVER POUNDYARD CREEK, 25.9 KM NORTH OF COFFS HARBOUR WIDENING | DEPARTMENT | 1 | 18,573 | 15,450 | 109,472 | 143,495 |
| 10 | COFFS HARBOUR | BRIDGE OVER COFFS CREEK, 0.3 KM NORTH OF COFFS HARBOUR WIDENING | DEPARTMENT | 1 | 21,275 | 17,697 | 125,398 | 164,370 |
| 10 | GOSFORD | 67 KM NORTH OF SYDNEY, NEAR KARIONG DEVIATION | DEPARTMENT | 1 | 1,853,309 | | | 1,853,309 |
| 10 | GOSFORD | 79.1 KM TO 78.6 KM NORTH OF SYDNEY SOUTHBOUND CLIMBING LANE | DEPARTMENT | 1 | 109,799 | 91,331 | 647,170 | 848,300 |
| 10 | GOSFORD | CHEERO POINT 52.6 KM TO 52.7 KM NORTH OF SYDNEY RESTORATION OF SLIP | DEPARTMENT | 1 | 68 | 58 | 403 | 529 |
| 10 | GOSFORD | 80.8 KM TO 81.6 KM NORTH OF SYDNEY SOUTHBOUND CLIMBING LANE | DEPARTMENT | 1 | 186 | 155 | 1,097 | 1,438 |
| 10 | GOSFORD | MANN ST GOSFORD RESHEET WITH ASPHALTIC CONCRETE | COUNCIL | 1 | 5,284 | 4,396 | 31,145 | 40,825 |
| 10 | GRAFTON | 82.6 KM TO 82.3 KM NORTH OF COFFS HARBOUR RECONSTRUCTION OF JUNCTION S.H.NO.10 AND S.H.NO.12 | DEPARTMENT | 1 | 83,710 | 69,631 | 493,397 | 646,738 |
| 10 | GREAT LAKES | 110.7 KM TO 112.5 KM NORTH OF NEWCASTLE SLOW VEHICLE LANE | DEPARTMENT | 1 | 13,542 | 11,264 | 79,816 | 104,622 |
| 10 | GREAT LAKES | 115.72 KM TO 116.53 KM NORTH OF NEWCASTLE PROVISION OF LOW SPEED LANE | DEPARTMENT | 1 | 12,540 | 10,430 | 73,910 | 96,380 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0026

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|-------------------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | GREATER TAREE | 0.7 KM TO 1.12 KM NORTH OF TAREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 1 | 17,176 | 14,288 | 101,240 | 132,704 |
| 10 | GREATER TAREE | JUNCTION OF SH12 & TR90 129.4 TO 130.1 KM NORTH OF RECONSTRUCTION | NEWCASTLE DEPARTMENT | 1 | 18,547 | 15,427 | 109,316 | 143,290 |
| 10 | GREATER TAREE | 36.04 KM TO 39.10 KM SOUTH OF TAREE APPROACHES | DEPARTMENT | 1 | 9,193 | 7,646 | 54,185 | 71,024 |
| 10 | GREATER TAREE | JUNCTION WITH MR111 13.3 KM TO 14.0 KM SOUTH OF TAREE WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 71,054 | 59,103 | 418,799 | 548,956 |
| 10 | GREATER TAREE | BRIDGE OVER STEWARTS RIVER 37.8 KM NORTH OF TAREE PILE CAPS, ABUTMENTS, & PIERS | DEPARTMENT | 1 | 26,079 | 21,692 | 153,711 | 201,482 |
| 10 | GREATER TAREE | BRIDGE OVER STEWARTS RIVER 37.8 KM NORTH OF TAREE BORED PILE FOUNDATIONS | DEPARTMENT | 1 | 1,573 | 1,310 | 9,274 | 12,157 |
| 10 | HASTINGS | BRIDGE OVER STONEY CREEK, 42.4 KM NORTH OF TAREE WIDENING OF APPROACHES | DEPARTMENT | 1 | 39,963 | 33,241 | 235,546 | 308,750 |
| 10 | HASTINGS | NORTH COAST RAILWAY AT ROSS GLEN, 46.03 KM NORTH OF TAREE OVERBRIDGE | DEPARTMENT | 1 | 27,881 | 23,192 | 164,336 | 215,409 |
| 10 | HORNSBY | 35.5 KM TO 36.5 KM NORTH OF SYDNEY STRENGTHENING OF FAILED ASPHALTIC CONCRETE PAVEMENT | DEPARTMENT | 6 | 819 | | | 819 |
| 10 | HORNSBY | WERCMBI RD, AMAROO RD, JUDITH AVE, MILLS AVE, RUPERT ST, MT COLAH PROVISION OF RIGHT TURN SHELTER BAYS | DEPARTMENT | 6 | 73,647 | | 75,911 | 149,558 |
| 10 | HORNSBY | GLENVIEW ST, MT KURINGAI RIGHT TURN BAY | DEPARTMENT | 6 | 31,942 | | 32,924 | 64,866 |
| 10 | HORNSBY | GALSTON RD TO JERSEY ST, HORNSBY CONCRETE SIDE STRIPS | DEPARTMENT | 6 | 1,040 | | 1,071 | 2,111 |
| 10 | HORNSBY | BEAUMONT RD, MT KURING-GAI RIGHT TURN BAY | DEPARTMENT | 6 | 64,755 | | 66,746 | 131,501 |
| 10 | HORNSBY | BERYL AVE, FOXGLOVE RD, & EXCELSIOR RD, MT COLAH CONSTRUCTION OF RIGHT TURN SHELTER BAYS | DEPARTMENT | 6 | 11,729 | | 12,090 | 23,819 |
| 10 | KEMPSEY | 1.4 KM TO 1.6 KM NORTH OF KEMPSEY AT GLENROCK DRAIN RECONSTRUCTION OF DRAINAGE | DEPARTMENT | 1 | 6,278 | 5,223 | 37,003 | 48,504 |
| 10 | KU-RING-GAI | PACIFIC HIGHWAY, RYDE RD & MONA VALE RD, PYMBLE RECONSTRUCTION OF INTERSECTION | DEPARTMENT | 6 | 67,712 | | 69,794 | 137,506 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0027

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | LAKE MACQUARIE | 129.0 KM TO 132.2 KM NORTH OF SYDNEY SECOND CARRIAGEWAY | DEPARTMENT | 6 | 486,354 | | | 486,354 |
| 10 | LAKE MACQUARIE | 132.8 KM TO 135.01 KM NORTH OF SYDNEY FOUR LANE CARRIAGEWAY | DEPARTMENT | 1 | 998,389 | | | 998,389 |
| 10 | LAKE MACQUARIE | 132.13 KM TO 133.07 KM NORTH OF SYDNEY FOUR LANE CARRIAGEWAY | DEPARTMENT | 1 | 21,077 | | | 21,077 |
| 10 | LAKE MACQUARIE | 141.1 KM TO 143.4 KM NORTH OF SYDNEY AT SWANSEA DUAL CARRIAGEWAY & WIDENING OF PAVEMENT | DEPARTMENT | 6 | | 640,040 | | 640,040 |
| 10 | LAKE MACQUARIE | 12.6 KM TO 13.7 KM SOUTH OF NEWCASTLE DUAL CARRIAGEWAY | DEPARTMENT | 6 | | 5,721 | | 5,721 |
| 10 | LAKE MACQUARIE | 155.1 KM TO 156.3 KM NORTH OF SYDNEY DIVIDED CARRIAGEWAYS | DEPARTMENT | 6 | | 855,149 | | 855,149 |
| 10 | LANE COVE | LONGUEVILLE RD & PACIFIC HIGHWAY, LANE COVE CHANNELISATION OF INTERSECTION | DEPARTMENT | 5 | 14,922 | | 15,381 | 30,303 |
| 10 | MACLEAN | MORORO BRIDGE, 54.36 KM TO 58.25 KM NORTH OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 19,509 | 16,227 | 114,989 | 150,725 |
| 10 | NAMBUCCA | 71.8 KM TO 76.4 KM NORTH OF KEMPSEY TWO LANE CARRIAGEWAY | DEPARTMENT | 1 | 203,901 | 169,605 | 1,201,817 | 1,575,323 |
| 10 | NAMBUCCA | VARIOUS LOCATIONS 64.8 KM TO 68.0 KM NORTH OF KEMPSEY RECONSTRUCTION OF DAMAGED PAVEMENT | DEPARTMENT | 1 | 45,794 | 38,091 | 269,915 | 353,800 |
| 10 | NAMBUCCA | BELLWOOD DEVIATION, 63.7 KM TO 69.93 KM NORTH OF KEMPSEY TWO LANE CARRIAGEWAY | DEPARTMENT | 1 | 1,817 | 1,511 | 10,708 | 14,036 |
| 10 | NAMBUCCA | DEEP CREEK 72.5 KM NORTH OF KEMPSEY SIX SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 11,338 | 9,432 | 66,829 | 87,599 |
| 10 | NAMBUCCA | NORTH COAST RAILWAY LINE, 34.17 KM NORTH OF KEMPSEY SINGLE SPAN PRESTRESSED BRIDGE | DEPARTMENT | 1 | 7,782 | 6,472 | 45,866 | 60,120 |
| 10 | NAMBUCCA | CEDAR CREEK - 2.9 KM NORTH OF NAMBUCCA HEADS REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 1 | 28 | 22 | 163 | 213 |
| 10 | NEWCASTLE | INTERSECTION WITH GUN CLUB RD, MEREWETHER PROVISION OF MEDIAN STORAGE BAYS | COUNCIL | 6 | | 37,843- | | 37,843- |
| 10 | NEWCASTLE | NORTHCOTT DR TO LAKE MACQUARIE MUNICIPAL BOUNDARY CRIB BLOCK WALLING | COUNCIL | 6 | | 198 | | 198 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0028

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | NEWCASTLE | TUDOR ST TO DENISON ST, HAMILTON RECONSTRUCTION OF PAVEMENT | COUNCIL | 6 | | 17,657 | | 17,657 |
| 10 | PORT STEPHENS | 27.0 KM TO 43.1 KM NORTH OF NEWCASTLE PAVEMENT RECONSTRUCTION AND DRAINAGE IMPROVEMENTS | DEPARTMENT | 6 | | 1,015,310 | | 1,015,310 |
| 10 | PORT STEPHENS | 40.6 KM TO 42.7 KM NORTH OF NEWCASTLE LOW SPEED LANE | DEPARTMENT | 6 | | 507,839 | | 507,839 |
| 10 | PORT STEPHENS | 25.53 KM TO 27.03 KM NORTH OF NEWCASTLE AT RAYMOND TERRACE RECONSTRUCTION INCLUDING CHANNELISATION OF INTERSECTION | DEPARTMENT | 6 | | 189,852 | | 189,852 |
| 10 | TWEED | ALMA ST, MURWILLUMBAH CHANNELISATION OF INTERSECTION | DEPARTMENT | 1 | 2,891 | 2,405 | 17,042 | 22,338 |
| 10 | TWEED | 105 KM TO 107.34 KM NORTH OF BALLINA-SEXTONS HILL TO BOYDS BAY DUAL CARRIAGEWAYS | DEPARTMENT | 1 | 69,997 | 58,224 | 412,572 | 540,793 |
| 10 | TWEED | DUNBIBLE CREEK, 73.1 KM TO 73.9 KM NORTH OF BALLINA RECONSTRUCTION OF APPROACHES TO NEW CONCRETE BOX CULVERTS | DEPARTMENT | 1 | 14,404 | 11,982 | 84,900 | 111,286 |
| 10 | TWEED | CONDONG DEVIATION 82.7 KM TO 85.5 KM NORTH OF BALLINA DEVIATION | DEPARTMENT | 1 | 1,958 | 1,628 | 11,539 | 15,125 |
| 10 | TWEED | BRIDGE OVER RAILWAY LINE, 63.6 KM NORTH OF BALLINA SINGLE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 2,336 | 1,943 | 13,769 | 18,048 |
| 10 | TWEED | BRIDGE OVER RAILWAY LINE AT Burringbar APPROACHES | DEPARTMENT | 1 | 887 | 737 | 5,227 | 6,851 |
| 10 | TWEED | DUNBIBLE CREEK (NO. 2) 4.83 KM SOUTH OF MURWILLUMBAH REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 1 | 60 | 49 | 354 | 463 |
| 10 | ULMARRA | CASSONS & DIRTY CREEKS, 40.4 TO 43.6 KM NORTH OF COFFS HARBOUR RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 1 | 1 | 8 | 10 |
| 10 | ULMARRA | WELLS CROSSING BRIDGE 56 KM TO 56.4 KM NORTH OF COFFS HARBOUR WIDENING & RESURFACING OF APPROACHES | DEPARTMENT | 1 | 4,018 | 3,342 | 23,681 | 31,041 |
| 10 | ULMARRA | 62.0 KM TO 62.75 KM NORTH OF COFFS HARBOUR PAVEMENT WIDENING & MINOR REALIGNMENT | DEPARTMENT | 1 | 1,244 | 1,033 | 7,330 | 9,607 |
| 10 | ULMARRA | CORINDI CREEK BRIDGE 34.25 TO 36.45 KM NORTH OF COFFS HARBOUR DEVIATION & APPROACHES | DEPARTMENT | 1 | 12,660 | 10,530 | 74,617 | 97,807 |
| 10 | WYONG | TUGGERAH RAILWAY GATES 99.09 KM TO 99.54 KM NORTH OF SYDNEY RECONSTRUCTION OF JUNCTION | DEPARTMENT | 1 | 163,154 | | | 163,154 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0030

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTN S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|-------------------------|-----------------|---|-------------------------|---|----------------------|---------------------------|------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 11 | HASTINGS | 81.0 KM WEST OF WAUCHOPE REPLACEMENT OF CULVERTS AT STOCKYARD CREEK | DEPARTMENT | 1 | 21,701 | 18,051 | 127,908 | 167,660 |
| 11 | HASTINGS | SARAH'S CREEK 16.8 KM WEST OF PORT MACQUARIE TWO SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 33,789 | 28,105 | 199,155 | 261,049 |
| 11 | PARRY | 31.5 KM TO 37.0 KM WEST OF TAMWORTH RECONSTRUCTION INCLUDING APPROACHES TO BRIDGE STRUCTURES | COUNCIL | 2 | 509- | 423- | 3,000- | 3,932- |
| 11 | PARRY | 31.5 KM TO 32.55 KM WEST OF TAMWORTH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 315 | 261 | 1,854 | 2,430 |
| 11 | PARRY | 33.65 KM TO 34.30 KM WEST OF TAMWORTH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 19,427 | 16,159 | 114,504 | 150,090 |
| 11 | PARRY | 32.55 KM TO 33.65 KM WEST OF TAMWORTH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 19,271 | 16,031 | 113,588 | 148,890 |
| 11 | PARRY | 35.85 KM TO 37.0 KM WEST OF TAMWORTH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 5,595 | 4,654 | 32,977 | 43,226 |
| 11 | TAMWORTH | 6.55 KM TO 7.85 KM WEST OF TAMWORTH WIDENING & STRENGTHENING OF PAVEMENT | COUNCIL | 2 | 12,511 | 10,406 | 73,741 | 96,658 |
| 11 | WALCHA | 13.0 KM TO 17.25 KM WEST OF WALCHA WIDENING & STRENGTHENING OF EDGES | DEPARTMENT | 2 | 34,879 | 29,012 | 205,580 | 269,471 |
| 11 | WARREN | MACQUARIE RIVER BRIDGE 84.0 KM TO 84.7 KM WEST OF APPROACHES | GILGANDRA DEPARTMENT | 2 | 45,063 | 37,482 | 265,604 | 348,149 |
| 11 | WARREN | EWENMAR CREEK 24.49 KM EAST OF NEVERTIRE FIVE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 888 | 739 | 5,235 | 6,862 |
| 11 | WARREN | MACQUARIE RIVER 0.56 KM NORTH OF WARREN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 75,724 | 62,987 | 446,323 | 585,034 |
| TOTAL | | 11 | | | | | | 3,929,280 |
| 12 | GLEN INNES | 1.37 KM TO 5.22 KM EAST OF GLEN INNES RECONSTRUCTION OF DAMAGED PAVEMENT | COUNCIL | 2 | 513 | 426 | 3,021 | 3,960 |
| 12 | GLEN INNES | 156.14 KM TO 157.91 KM WEST FROM GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 2 | 20,417 | 16,983 | 120,341 | 157,741 |
| 12 | GRAFTON | 2.6 KM TO 4.8 KM WEST OF GRAFTON WIDENING & STRENGTHENING OF PAVEMENT | DEPARTMENT | 2 | 50 | 42 | 296 | 368 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0029

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 10 | WYONG | 121.22 KM TO 123.92 KM NORTH OF SYDNEY SECCND CARRIAGEWAY | DEPARTMENT | 1 | 85,221 | | | 85,221 |
| 10 | WYONG | 96.5 KM TO 97.0 KM NORTH OF SYDNEY (GOLDIES CORNER, KANGY ANGY) RECCNSTRUCTION AND WIDENING | DEPARTMENT | 1 | 43,352 | | | 43,352 |
| 10 | WYONG | 119.58 KM TO 121.22 KM NORTH OF SYDNEY (VALES RD TO SALIENA AV) SECCND CARRIAGEWAY | DEPARTMENT | 1 | 424,655 | | | 424,655 |
| 10 | WYONG | 117.75 KM TO 119.58 KM NORTH OF SYDNEY (MR 509 TO VALES RD) SECCND CARRIAGEWAY | DEPARTMENT | 1 | 81,929 | | | 81,929 |
| 10 | WYONG | SH26 TO BANGALOW CREEK 92.73 KM TO 94.05 KM NORTH OF SYDNEY RECONSTRUCTION OF SOUTHBOUND CARRIAGEWAY & NORTHBOUND CURVE | DEPARTMENT | 1 | 2,787 | | | 2,787 |
| 10 | WYONG | ELIZABETH BAY RD, MUNMORAH TO GWANDALAN TURNOFF SECCND CARRIAGEWAY | DEPARTMENT | 1 | 3,253 | | | 3,253 |
| 10 | WYONG | 117.55 KM TO 124.34 KM NORTH OF SYDNEY WIDENING & RESURFACING | DEPARTMENT | 1 | 1,195,399 | | | 1,195,399 |
| TOTAL | | 10 | | | | | | 19,475,864 |
| 11 | COONABARABRAN | 29.0 KM TO 32.0 KM FROM GUNNEDAH TOWARDS COONABARABRAN STRENGTHENING & WIDENING ON EXISTING ALIGNMENT | DEPARTMENT | 1 | 62,236- | 51,763- | 366,828- | 480,832- |
| 11 | GUNNEDAH | 66.20 KM TO 67.45 KM WEST OF TAMWORTH RECONSTRUCTION & WIDENING | COUNCIL | 2 | 58 | 49 | 344 | 451 |
| 11 | GUNNEDAH | 6.925 KM TO 8.325 KM EAST OF GUNNEDAH RECCNSTRUCTION & REALIGNMENT | COUNCIL | 0 2 | 1,071 | 890 | 6,311 | 8,272 |
| 11 | GUNNEDAH | 4.95 KM TO 6.95 KM WEST OF GUNNEDAH RECONSTRUCTION & REALIGNMENT | COUNCIL | 2 | 29,451 | 24,498 | 173,538 | 227,537 |
| 11 | GUNNEDAH | 26 KM TO 29 KM WEST OF GUNNEDAH RECCNSTRUCTION & WIDENING | DEPARTMENT | 2 | 99,793 | 83,008 | 588,191 | 770,992 |
| 11 | GUNNEDAH | 23 KM TO 26 KM WEST OF GUNNEDAH RECONSTRUCTION & WIDENING | DEPARTMENT | 2 | 115,296 | 95,902 | 679,566 | 890,764 |
| 11 | GUNNEDAH | 20 KM TO 23 KM WEST OF GUNNEDAH RECCNSTRUCTION & WIDENING | DEPARTMENT | 2 | 25,436 | 21,157 | 149,922 | 196,515 |
| 11 | HASTINGS | SARAH'S CREEK BRIDGE 16.0 KM TO 17.15 KM WEST OF PORT MACQUARIE APPROACHES | DEPARTMENT | 2 | 31,063 | 25,839 | 183,092 | 239,994 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0031

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ WLTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|-------------------------|-----------------|--|---------------|-----------------|----------------------------|----------------------|---------------------------|------------|--|
| STATE HIGHWAYS (CONT'D) | | | | | | | | | |
| 12 | INVERELL | 51.0 KM TO 51.75 KM WEST OF GLEN INNES STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 3 | 443 | 368 | 2,608 | 3,419 | |
| 12 | INVERELL | 65.5 KM TO 66.4 KM WEST OF GLEN INNES RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 9,325 | 7,756 | 54,962 | 72,043 | |
| 12 | INVERELL | 42.3 KM TO 43.05 KM WEST OF GLEN INNES STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 466 | 388 | 2,748 | 3,602 | |
| 12 | INVERELL | 37.25 KM TO 38.3 KM WEST OF GLEN INNES STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 311 | 258 | 1,832 | 2,401 | |
| 12 | INVERELL | BRIDGE OVER MACINTYRE RIVER AT INVERELL APPROACHES | COUNCIL | 2 | 7,305 | 6,075 | 43,054 | 56,434 | |
| 12 | INVERELL | 30.6 KM TO 32.0 KM WEST OF INVERELL STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 4,196 | 3,490 | 24,733 | 32,419 | |
| 12 | INVERELL | 24.2 KM TO 25.6 KM WEST OF INVERELL STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 520 | 433 | 3,067 | 4,020 | |
| 12 | INVERELL | ROSS HILL BRIDGE OVER MACINTYRE RIVER FOUR SPAN PRESTRESSED CONCRETE GIRDER TRUSS | DEPARTMENT | 2 | 131,742 | 109,583 | 776,501 | 1,017,826 | |
| 12 | MOREE PLAINS | 67.77 KM TO 72.09 KM WEST OF MOREE RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 2 | 83,913 | 69,799 | 494,594 | 648,306 | |
| 12 | MOREE PLAINS | 72.09 KM TO 77.25 KM WEST OF MOREE RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 3,614 | 3,006 | 21,301 | 27,921 | |
| 12 | MOREE PLAINS | BULLARAH BDGE OVER GOONAL CREEK, 68.85 KM WEST OF MOREE FIVE SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 2 | 45,456 | 37,810 | 267,923 | 351,189 | |
| 12 | MOREE PLAINS | UNNAMED CREEK 59.9 KM WEST OF MOREE REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 1 | 5- | 4- | 30- | 39- | |
| 12 | SEVERN | GIBRALTAR RANGE 79.0 KM TO 118.0 KM WEST OF GRAFTON REPLACEMENT OF DAMAGED PROTECTION FENCING WITH GUARDAIL | DEPARTMENT | 2 | 14,134 | 11,756 | 83,307 | 109,197 | |
| 12 | SEVERN | 13.28 KM TO 114.75 KM WEST OF GRAFTON WIDENING | DEPARTMENT | 2 | 16,724 | 13,911 | 98,576 | 129,211 | |
| 12 | SEVERN | 149.17 KM TO 155.1 KM WEST OF GRAFTON WIDENING & STRENGTHENING | DEPARTMENT | 2 | 39,163 | 32,575 | 230,831 | 302,569 | |
| 12 | SEVERN | 8.35 KM TO 9.3 KM WEST OF GLEN INNES RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 23,468 | 19,520 | 138,321 | 181,309 | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0032

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 12 | SEVERN | 6.86 KM TO 8.35 KM WEST OF GLEN INNES RECONSTRUCTION OF DAMAGED PAVEMENT | COUNCIL | 2 | 10,643 | 8,853 | 62,734 | 82,230 |
| 12 | SEVERN | GIBRALTAR RANGE 77.8 KM WEST OF GRAFTON CONCRETE LINED TABLE DRAINS | DEPARTMENT | 2 | 72- | 61- | 425- | 558- |
| 12 | YALLAROI | 11.07 KM TO 13.42 KM WEST OF WARIALDA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 31,191 | 25,945 | 183,843 | 240,979 |
| 12 | YALLAROI | 31.64 KM TO 36.89 KM WEST OF WARIALDA STRENGTHENING & WIDENING OF EXISTING PAVEMENT | COUNCIL | 2 | 19,893 | 16,547 | 117,252 | 153,692 |
| 12 | YALLAROI | 26.81 KM TO 28.82 KM WEST OF WARIALDA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 29,995 | 24,950 | 176,794 | 231,739 |
| 12 | YALLAROI | 37.4 KM TO 41.4 KM WEST OF WARIALDA STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 6,545 | 5,444 | 38,577 | 50,566 |
| 12 | YALLAROI | 43.56 KM TO 49.51 KM WEST OF INVERELL WIDENING OF EXISTING PAVEMENT | COUNCIL | 2 | 767 | 639 | 4,523 | 5,929 |
| 12 | YALLAROI | 43.4KM TO 48.5KM WEST OF INVERELL RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 1,476 | 1,229 | 8,702 | 11,407 |
| TOTAL | | 12 | | | | | | 3,879,900 |
| 13 | BAULKHAM HILLS | MARSDEN RD TO CHARLES ST, CARLINGFORD RECONSTRUCTION OF FLEXIBLE SIDE STRIPS & FAILED CONCRETE SLABS | DEPARTMENT | 6 | 124,950 | | 128,791 | 253,741 |
| 13 | HORNSBY | DUFFY AVE, DARTFORD RD & BUCKINGHAM AVE NORMANHURST RIGHT TURN BAYS | DEPARTMENT | 6 | 9 | | 8 | 17 |
| 13 | HORNSBY | YARRARA RD TO BOUNDARY RD, PENNANT HILLS RECONSTRUCTION TO SIX LANES | DEPARTMENT | 6 | 4 | | 5 | 9 |
| 13 | PARRAMATTA | INTERSECTION OF SH13 & MR165 AT NORTH PARRAMATTA IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 527 | | 542 | 1,069 |
| 13 | PARRAMATTA | MARSDEN RD TO CARLINGFORD RD, CARLINGFORD SIX LANE CARRIAGEWAY INCLUDING CHANNELISATION OF INTERSECTION. | DEPARTMENT | 6 | 321 | | 331 | 652 |
| TOTAL | | 13 | | | | | | 255,488 |
| 14 | BALRANALD | 18.5 KM TO 40.3 KM WEST OF BALRANALD SHOULDER WIDENING & SEALING | DEPARTMENT | 1 | 74,580 | 62,036 | 439,584 | 576,200 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0033

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S |
|-------------------------|--|--|---------------|-------------------------------|----------------------|---------------------------|------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | |
| 14 HAY | | GUM CREEK - 21.6 KM TO 22.6 KM EAST OF HAY | | | | | |
| | APPROACHES | | DEPARTMENT | 1 | 215- | 178- | 1,659- |
| 14 NARRANDERA | | STURT HIGHWAY & NEWELL HIGHWAY 1.84 KM SOUTH OF NARANDERA | | | | | |
| | EXTRA LANE | | DEPARTMENT | 1 | 909 | 757 | 5,358 |
| 14 WAGGA WAGGA | | 39.2 KM TO 45.0 KM SOUTH OF GUNDAGAI TOWARDS WAGGA WAGGA | | | | | |
| | TARCUTTA CREEK & NEW FLOOD PLAIN BRIDGE - APPROACHES | | DEPARTMENT | 1 | 3,589 | 2,985 | 21,152 |
| 14 WAGGA WAGGA | | 19.5 KM TO 21.5 KM EAST OF WAGGA WAGGA AT GUYS HILL | | | | | |
| | PAVEMENT STRENGTHENING & RESTORATION | | DEPARTMENT | 1 | 29,414 | 24,466 | 173,370 |
| 14 WAGGA WAGGA | | 4.8KM TO 5.2KM WEST OF WAGGA WAGGA | | | | | |
| | PROVISION OF ADDITIONAL LANES | | COUNCIL | 1 | 1,865 | 1,552 | 10,992 |
| 14 WAGGA WAGGA | | BRIDGE AT SANDY CREEK 12.94 KM TO 16.05 KM WEST OF WAGGA WAGGA | | | | | |
| | WIDENING & STRENGTHENING ON EXISTING LINE & GRADE | | DEPARTMENT | 1 | 106,685 | 88,241 | 625,278 |
| 14 WAGGA WAGGA | | KYEAMBA CREEK BRIDGE, 67.9 KM TO 70.5 KM WEST OF GUNDAGAI | | | | | |
| | APPROACHES | | DEPARTMENT | 1 | 114 | 94 | 670 |
| 14 WAGGA WAGGA | | 2.09 KM TO 4.83 KM EAST OF WAGGA WAGGA | | | | | |
| | RECONSTRUCTION & RAISING ABOVE FLOOD LEVEL | | COUNCIL | 1 | 15,498 | 12,891 | 91,348 |
| 14 WAGGA WAGGA | | 74.4 KM TO 76.0 KM WEST OF GUNDAGAI AT FOREST HILL | | | | | |
| | WIDENING & STRENGTHENING INCLUDING DRAINAGE WORKS | | DEPARTMENT | 1 | 1,173 | 976 | 6,916 |
| 14 WAGGA WAGGA | | 24.3 KM TO 30.6 KM WEST OF WAGGA WAGGA | | | | | |
| | WIDENING & REALIGNMENT | | DEPARTMENT | 1 | 43,192 | 35,928 | 254,580 |
| 14 WAGGA WAGGA | | TARCUTTA CREEK BRIDGE, 38.7 KM EAST OF WAGGA WAGGA | | | | | |
| | WIDENING | | DEPARTMENT | 1 | 34,942 | 29,064 | 205,950 |
| 14 WAKOOL | | 92.3 KM TO 95.1 KM WEST OF HAY | | | | | |
| | RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | | DEPARTMENT | 1 | 54,903 | 45,667 | 323,602 |
| 14 WAKOOL | | 83.4 KM TO 86.6 KM WEST OF HAY | | | | | |
| | RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | | DEPARTMENT | 1 | 7,516 | 6,252 | 44,301 |
| 14 WAKOOL | | 80.5 KM TO 83.4 KM WEST OF HAY | | | | | |
| | RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | | DEPARTMENT | 1 | 72,852 | 60,599 | 429,399 |
| 14 WAKOOL | | 95.1 KM TO 97.5 KM WEST OF HAY | | | | | |
| | RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | | DEPARTMENT | 1 | 53 | 44 | 313 |
| 14 WAKOOL | | 86.6 KM TO 90.3 KM WEST OF HAY | | | | | |
| | RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | | DEPARTMENT | 1 | 12,686 | 10,553 | 74,773 |

98,012

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0034

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LT ^H \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|--------------------|-----------------|--|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 14 | WAKOOL | 90.3 KM TO 92.3 KM WEST OF HAY RECONSTRUCTION ON IMPROVED ALIGNMENT & WIDENING | DEPARTMENT | 1 | 65 | 54 | 384 | 503 |
| 14 | WENTWORTH | 52.6 KM TO 71.0 KM WEST OF EUSTON RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 6,381 | 5,309 | 37,612 | 49,302 |
| TOTAL | | 14 | | | | | | 3,597,208 |
| 15 | YASS | 5.0 KM TO 29.0 KM SOUTH OF YASS PAVEMENT STRENGTHENING & DRAINAGE IMPROVEMENT | DEPARTMENT | 1 | 874,197 | | | 874,197 |
| TOTAL | | 15 | | | | | | 874,197 |
| 16 | BALLINA | 18.0KM TO 18.7KM WEST OF BALLINA STRENGTHENING OF PAVEMENT & EXT. OF OVERTAKING LANE | COUNCIL | 2 | 12,426 | 10,337 | 73,243 | 96,006 |
| 16 | BALLINA | RIFLE RANGE RD JUNCTION 17.3 KM TO 18.0 KM WEST OF IMPROVEMENT OF INTERSECTION | BALLINA COUNCIL | 2 | 3,108 | 2,585 | 18,321 | 24,014 |
| 16 | INVERELL | 11.18 KM TO 15.62 KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 21,447 | 17,840 | 126,413 | 165,700 |
| 16 | INVERELL | 15.6KM TO 18.2KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 2,875 | 2,391 | 16,947 | 22,213 |
| 16 | INVERELL | 15.6 KM TO 18.4 KM WEST OF YETMAN TWO LANE CARRIAGEWAY | COUNCIL | 2 | 3,343 | 2,783 | 19,720 | 25,849 |
| 16 | INVERELL | 0 KM TO 1.6 KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 23,623 | 19,650 | 139,237 | 182,510 |
| 16 | INVERELL | BRIDGE OVER MACINTYRE RIVER & BILLABONG AT YETMAN APPROACHES | COUNCIL | 2 | 18,572 | 15,448 | 109,466 | 143,486 |
| 16 | INVERELL | MACINTYRE RIVER BILLABONG 64.52 KM WEST OF BONSHAW THREE SPAN PRESTRESSED CONCRETE PIER BRIDGE | DEPARTMENT | 2 | 132 | 110 | 777 | 1,019 |
| 16 | INVERELL | MACINTYRE RIVER 64.83 KM WEST OF BONSHAW ELEVEN SPAN PRESTRESSED CONCRETE PIER BRIDGE | DEPARTMENT | 2 | 24,200 | 20,129 | 142,637 | 186,966 |
| 16 | INVERELL | UNNAMED CREEK, 3.18 KM WEST OF YETMAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 2,155 | 1,792 | 12,700 | 16,647 |
| 16 | LISMORE | 9.4KM TO 10.6KM WEST OF LISMORE PAVEMENT STRENGTHENING | COUNCIL | 2 | 1,204 | 1,003 | 7,099 | 9,306 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0035

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|----------------------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 16 | LISMORE | 4.81 KM TO 5.42 KM WEST OF LISMORE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 33,291 | 27,683 | 196,159 | 257,123 |
| 16 | LISMORE | 28.64 KM TO 30.01 KM WEST OF BALLINA RECONSTRUCTION & PROVISION OF CLIMBING LANE | COUNCIL | 2 | 4,379 | 3,642 | 25,809 | 33,830 |
| 16 | MOREE PLAINS | 42.4 KM TO 46.6 KM WEST OF YETMAN DEVIATION | COUNCIL | 2 | 19,046 | 15,843 | 112,262 | 147,151 |
| 16 | TENTERFIELD | 103.1 TO 104.8 KM WEST OF CASINO WIDENING & PROVISION OF EAST BOUND OVERTAKING LANE | DEPARTMENT | 2 | 26,659 | 22,174 | 157,130 | 205,963 |
| 16 | TENTERFIELD | 27.0 KM TO 33.0 KM WEST OF TENTERFIELD STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 2 | 15,416 | 12,824 | 90,864 | 119,104 |
| 16 | YALLAROI | 31.18 KM TO 37.01 KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 11,423 | 9,502 | 67,328 | 88,253 |
| 16 | YALLAROI | 31.18 KM TO 42.64 KM WEST OF YETMAN TWO LANE CARRIAGEWAY | COUNCIL | 2 | 8,082 | 6,722 | 47,634 | 62,438 |
| 16 | YALLAROI | 23.17 KM TO 31.84 KM WEST OF YETMAN TWO LANE CARRIAGEWAY | COUNCIL | 2 | 5,517 | 4,590 | 32,519 | 42,626 |
| 16 | YALLAROI | 19.0 KM TO 23.2 KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 2,797 | 2,327 | 16,489 | 21,613 |
| 16 | YALLAROI | 18.2KM TO 19KM WEST OF YETMAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 777 | 647 | 4,580 | 6,004 |
| 16 | YALLAROI | OTTLEY'S CREEK BRIDGE 16.58 TO 17.35 KM WEST OF YETMAN APPROACHES | COUNCIL | 2 | 350 | 291 | 2,062 | 2,703 |
| TOTAL | | 16 | | | | | | 1,860,524 |
| 17 | BERRIGAN | 0.0 KM TO 0.5 KM NORTH OF FINLEY (INTERSECTION WITH SH20) RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 1 | 593 | 743 | 5,262 | 6,898 |
| 17 | FORBES | 34.2 KM TO 36.1 KM SOUTH OF FORBES STRENGTHENING & SEALING OF FAILED PAVEMENT | COUNCIL | 1 | 1,541 | 1,281 | 9,080 | 11,902 |
| 17 | FORBES | 34.7KM TO 35.7KM SOUTH OF FORBES STRENGTHEN & SEAL FAILED PAVEMENT | COUNCIL | 2 | 6,391 | 5,316 | 37,669 | 49,376 |
| 17 | FORBES | 2.92 KM TO 3.95 KM NORTH OF FORBES WIDENING OF PAVEMENT | COUNCIL | 1 | 1,586 | 1,319 | 9,349 | 12,254 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0036

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|-------------------------|-----------------|---|---------------|-------------------------------|----------------------|---------------------------|------------|----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 17 | FORBES | 1.64 KM TO 2.94 KM NORTH OF FORBES WIDENING AND STRENGTHENING OF PAVEMENT | COUNCIL | 1 | 3,358 | 2,793 | 19,792 | 25,943 |
| 17 | INVERELL | NARRABRI-MOREE RAILWAY LINE 3.7 KM NORTH OF NARRABRI SINGLE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 22,962 | 19,099 | 135,338 | 177,399 |
| 17 | JERILDERIE | FOUR LOCATIONS BETWEEN 13.3 KM & 18.3 KM NORTH OF FINLEY WIDENING IRRIGATION CROSSING | DEPARTMENT | 1 | 193 | 160 | 1,136 | 1,489 |
| 17 | JERILDERIE | SIX LOCATIONS BETWEEN 15.1 KM & 28.27 KM NORTH OF FINLEY WIDENING OF NARROW IRRIGATION CROSSINGS ON POOR ALIGNMENT | DEPARTMENT | 1 | 22,886 | 19,037 | 134,893 | 176,816 |
| 17 | JERILDERIE | INTERSECTION WITH MR321 14.8 KM TO 16.3 KM NORTH OF JERILDERIE RECCNSTRUCTION & PAVEMENT WIDENING | DEPARTMENT | 1 | 54,181 | 45,068 | 319,351 | 418,600 |
| 17 | JERILDERIE | IRRIGATION CROSSING, 23.9 KM TO 24.6 KM NORTH OF FINLEY APPROACHES | DEPARTMENT | 1 | 8,399 | 6,985 | 49,503 | 64,887 |
| 17 | JERILDERIE | BERRIGAN CREEK ESCAPE, 24.13 KM NORTH OF FINLEY TWO SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 1 | 13,213 | 10,991 | 77,882 | 102,086 |
| 17 | MCREE PLAINS | 97.18 KM TO 98.32 KM NORTH OF NARRABRI STRENGTHENING & BITUMINOUS SURFACING | COUNCIL | 1 | 7,047 | 5,861 | 41,536 | 54,444 |
| 17 | MOREE PLAINS | BRIDGE CVER GWYDIR RIVER 9.5 KM TO 10.95 KM NORTH OF MOREE APPROACHES | DEPARTMENT | 1 | 22,685 | 18,370 | 133,710 | 175,265 |
| 17 | MCREE PLAINS | 95.9 KM TO 96.9 KM NORTH OF NARRABRI STRENGTHENING & WIDENING OF EXISTING PAVEMENT | DEPARTMENT | 1 | 2 | 1 | 10 | 13 |
| 17 | MOREE PLAINS | GWYDIR RIVER (BOOLOORCO BRIDGE) 10.51 KM NORTH OF MOREE DEMOLITION OF OLD BRIDGE | DEPARTMENT | 1 | 4,986 | 4,148 | 29,391 | 38,525 |
| 17 | MOREE PLAINS | BOOLOORCO BRIDGE OVER GWYDIR RIVER, 11.2 KM NORTH OF MOREE FIVE SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 1 | 22,261- | 18,516- | 131,206- | 171,983- |
| 17 | MOREE PLAINS | BOOLOORCO BRIDGE OVER GWYDIR RIVER, 10.15 KM NORTH OF MOREE 5 SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 1 | 43,674 | 36,328 | 257,417 | 337,419 |
| 17 | NARRABRI | DOCTORS TO MULGATE CREEKS, 0.9 KM TO 4.3 KM NORTH OF NARRABRI DEVIATION | DEPARTMENT | 1 | 49,232 | 40,952 | 290,181 | 380,365 |
| 17 | NARRABRI | 4.5 KM TO 5.2 KM NORTH OF NARRABRI STRENGTHENING OF PAVEMENT | COUNCIL | 1 | 578 | 480 | 3,404 | 4,462 |
| 17 | NARRABRI | BRIDGE CVER STOCK CREEK, 3.40 KM NORTH OF NARRABRI SINGLE SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 1 | 10,498 | 8,732 | 61,875 | 81,105 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0037

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 17 | NARRANDERA | BRIDGES OVER MURRUMBIDGEE RIVER & FLOODPLAIN APPROACHES | DEPARTMENT | 1 | 51,818 | 43,103 | 305,421 | 400,342 |
| 17 | NARRANDERA | MURRUMBIDGEE RIVER - 2.46 KM SOUTH OF NARRANDERA FOUR SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 1 | 48,193 | 40,087 | 284,055 | 372,335 |
| 17 | NARRANDERA | MURRUMBIDGEE RIVER FLOOD PLAIN 2.0 KM SOUTH OF NARRANDERA THREE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 1 | 59,463 | 49,465 | 350,508 | 459,441 |
| 17 | NARRANDERA | MURRUMBIDGEE RIVER 2.3 KM SOUTH OF NARRANDERA REINFORCED CONCRETE BRIDGE | DEPARTMENT | 1 | 89,742 | 74,649 | 528,952 | 693,343 |
| 17 | NARROMINE | 104.9 KM TO 109.4 KM NORTH OF PARKES STRENGTHENING & WIDENING PAVEMENT | DEPARTMENT | 1 | 5,281 | 4,393 | 31,126 | 40,800 |
| 17 | NARROMINE | BRIDGE OVER RAYS CREEK 27.87 KM NORTH OF PARKES APPROACHES | DEPARTMENT | 1 | 17,350 | 14,432 | 102,263 | 134,045 |
| 17 | NARROMINE | 84.76 KM NORTH OF PARKES - BUDNARA CREEK APPROACHES | DEPARTMENT | 1 | 10,692 | 8,893 | 63,017 | 82,602 |
| 17 | NARROMINE | BUNDARA CREEK, 36.91 KM NORTH OF PEAK HILL WIDENING | DEPARTMENT | 1 | 11,169 | 9,290 | 65,831 | 86,290 |
| 17 | NARROMINE | UGUMJIL CREEK 39.1 KM NORTH OF PEAK HILL TWO SPAN REINFORCED CONCRETE BRIDGE | DEPARTMENT | 1 | 30 | 24 | 176 | 230 |
| 17 | NARROMINE | BRIDGE OVER RAYS CREEK, 39.92 KM NORTH OF PEAK HILL WIDENING | DEPARTMENT | 1 | 7,534 | 6,267 | 44,407 | 58,208 |
| 17 | NARROMINE | BRIDGE OVER FIDDLER CREEK, 29.41 KM NORTH OF PEAK HILL WIDENING | DEPARTMENT | 1 | 5,471 | 4,550 | 32,244 | 42,265 |
| 17 | PARKES | PARKESBROUGH LEVEL CROSSING TO MEDLYN ST, PARKES RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 1 | 35,615 | 71,215 | 504,626 | 661,456 |
| 17 | URANA | 31.5 KM TO 37.5 KM SOUTH OF NARRANDERA FORMATION WIDENING & PAVEMENT STRENGTHENING | DEPARTMENT | 1 | 7,132 | 5,932 | 42,036 | 55,100 |
| TOTAL | | 17 | | | | | | 5,033,722 |
| 18 | COONAMBLE | SELECTED SECTIONS 1.7 KM TO 109.0 KM NORTH OF COONAMBLE STRENGTHENING & WIDENING | DEPARTMENT | 2 | 99,163 | 82,484 | 584,478 | 766,125 |
| 18 | COONAMBLE | 0.13 KM NORTH OF COONAMBLE - BRIDGE OVER CASTLEREAGH RIVER APPROACHES | DEPARTMENT | 2 | 3,048 | 2,536 | 17,968 | 23,552 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0038

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|-----------------------------|-----------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 18 | COONAMBLE | CASTLEREAGH RIVER AT COONAMBLE FIVE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 85,809 | 71,377 | 505,770 | 662,956 |
| 18 | GILGANDRA | BRIDGE OVER CASTLEREAGH RIVER AT ARMATREE APPROACHES | DEPARTMENT | 2 | 26,916 | 22,388 | 158,645 | 207,949 |
| 18 | GILGANDRA | CASTLEREAGH RIVER (ARMATREE BRIDGE) 18.35 KM NORTH OF GILGANDRA 13 SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 134,597 | 111,957 | 793,328 | 1,039,882 |
| 18 | WALGETT | BRIDGE OVER NAMOI RIVER 0.4 KM TO 1.6 KM NORTH OF WALGETT APPROACHES | DEPARTMENT | 2 | 7,894 | 6,566 | 46,528 | 60,988 |
| 18 | WALGETT | EWENMAR CREEK BRIDGE 79.2 KM TO 84.0 KM NORTH OF GILGANDRA DEVIATION & APPROACHES | DEPARTMENT | 2 | 67,160 | 55,864 | 395,851 | 518,875 |
| 18 | WALGETT | 82.28 KM TO 83.08 KM NORTH OF COONAMBLE RECONSTRUCTION OF SHORT SECTION OF DEFORMED PAVEMENT | DEPARTMENT | 2 | 24,863 | 20,682 | 146,547 | 192,092 |
| 18 | WALGETT | NAMOI RIVER 0.79 KM NORTH OF WALGETT EIGHT SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 980 | 815 | 5,778 | 7,573 |
| 18 | WALGETT | BRIDGE OVER NAMOI RIVER, 0.79 KM NORTH OF WALGETT DEMOLITION | DEPARTMENT | 2 | 5,274 | 4,388 | 31,086 | 40,748 |
| TOTAL | | 18 | | | | | | 3,520,740 |
| 19 | BOMBALA | 20.32 KM TO 24.7 KM SOUTH OF BOMBALA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 68,424 | 56,914 | 403,297 | 528,635 |
| 19 | BOMBALA | 14.57 KM TO 17.5 KM SOUTH OF BOMBALA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 7,296 | 6,069 | 43,005 | 56,370 |
| 19 | BOMBALA | 8.7 KM TO 12.9 KM SOUTH OF BOMBALA DEVIATION | COUNCIL | 2 | 4,642 | 3,861 | 27,360 | 35,863 |
| 19 | BOMBALA | ROCK FLAT CREEK 10.8 KM SOUTH OF BOMBALA THREE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 893- | 743- | 5,263- | 6,899- |
| 19 | COOMA-MONARO | 38.26 KM TO 38.56 KM SOUTH OF COOMA IMPROVEMENT OF DRAINAGE & STRENGTHENING OF PAVEMENT | DEPARTMENT | 2 | 326- | 271- | 1,919- | 2,516- |
| 19 | COOMA-MONARO | COLYERS CREEK, 68.8 KM TO 69.5 KM SOUTH OF CANBERRA APPROACHES | DEPARTMENT | 2 | 657 | 546 | 3,370 | 5,073 |
| 19 | COOMA-MONARO | BRIDGE OVER INGELARA CREEK, 65.7 KM SOUTH OF CANBERRA APPROACHES | DEPARTMENT | 2 | 8,704 | 7,240 | 51,301 | 67,245 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0039

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ WLTH \$ | SOURCE OF STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|--|---------------|-----------------|-----------------------------|--------------------------|----------------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 19 | COOMA-MONARO | JACKS GULLY AT BREDBO REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 2 | 19- | 17- | 114- | 150- |
| 19 | COOMA-MONARO | BRIDGE OVER COLYERS CREEK, 70.95 KM SOUTH OF CANBERRA | DEPARTMENT | 2 | 18,163 | 15,108 | 107,056 | 140,327 |
| | WIDENING | | | | | | | |
| 19 | COOMA-MONARO | INGELARA CREEK 50.5 KM NORTH OF COOMA | DEPARTMENT | 2 | 1,654- | 1,377- | 9,750- | 12,781- |
| | | THREE SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | |
| 19 | YARROWLUMLA | 34.6 KM TO 45.2 KM SOUTH OF CANBERRA | DEPARTMENT | 2 | 119,133 | 99,095 | 702,184 | 920,412 |
| | | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | |
| 19 | YARROWLUMLA | WATERHOLE CREEK 40.67 KM SOUTH OF CANBERRA | DEPARTMENT | 2 | 7,643 | 6,357 | 45,048 | 59,048 |
| | | TWO SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | |
| 19 | YARROWLUMLA | DEEP CREEK 39.79 KM SOUTH OF CANBERRA | DEPARTMENT | 2 | 5,945 | 4,944 | 35,038 | 45,927 |
| | | TWO SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | |
| TOTAL | | 19 | | | | | | 1,836,554 |
| 20 | ALBURY | 0.5 KM TO 8 KM WEST OF ALBURY | DEPARTMENT | 2 | 59,319 | 49,342 | 349,634 | 458,295 |
| | | WIDENING & STRENGTHENING OF PAVEMENT | | | | | | |
| 20 | BERRIGAN | NEW BRIDGE OVER MULWALA CANAL 49.8 KM EAST OF DENILIQUN | DEPARTMENT | 2 | 535 | 445 | 3,153 | 4,133 |
| | | APPROACHES | | | | | | |
| TOTAL | | 20 | | | | | | 462,428 |
| 21 | CENTRAL DARLING | 21.0 KM TO 31.0 KM SOUTH OF IVANHOE | DEPARTMENT | 2 | 67,336 | 56,010 | 396,888 | 520,234 |
| | | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | |
| 21 | CENTRAL DARLING | 2.2 KM TO 21 KM SOUTH OF IVANHOE | DEPARTMENT | 2 | 4,320 | 3,593 | 25,463 | 33,376 |
| | | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | |
| 21 | DENILIQUN | 68.3 KM TO 70.4 KM NORTH OF MOAMA | DEPARTMENT | 2 | 78,724 | 65,482 | 464,006 | 608,212 |
| | | RECONSTRUCTION & WIDENING | | | | | | |
| 21 | DENILIQUN | JUNCTION OF CHARLOTTE & NAPIER STS, DENILIQUN | COUNCIL | 2 | 1,399 | 1,163 | 8,244 | 10,806 |
| | | RECONSTRUCTION | | | | | | |
| 21 | DENILIQUN | 17.2 TO 17.7 KM NORTH OF DENILIQUN - RECONSTRUCTION & BITUMEN | DEPARTMENT | 2 | 1,145 | 953 | 6,750 | 8,848 |
| | | SURFACING/JUNCTION WITH MR296/WIDENING OF IRRIGATION CROSSINGS | | | | | | |
| 21 | DENILIQUN | HARDINGE ST TO CRISPE ST DENILIQUN | COUNCIL | 2 | 8,485 | 7,057 | 50,009 | 65,551 |
| | | RECONSTRUCTION OF DAMAGED PAVEMENT | | | | | | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0040

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|-------------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|-----------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 21 | MURRAY | 70.4 KM TO 72.3 KM NORTH OF MOAMA WIDENING | DEPARTMENT | 2 | 40,463 | 33,657 | 238,494 | 312,614 |
| 21 | MURRAY | 64.4 KM TO 68.3 KM NORTH OF MOAMA RECONSTRUCTION & WIDENING | DEPARTMENT | 2 | 1,122 | 933 | 6,612 | 8,667 |
| 21 | MURRAY | RAILWAY CROSSING TO REGENT ST, MOAMA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 400 | 332 | 2,356 | 3,088 |
| TOTAL | | 21 | | | | | | 1,571,396 |
| 22 | BROKEN HILL | 1.2 KM TO 2.5 KM SOUTH OF BROKEN HILL POST OFFICE SEALING WITH RUBERISED BITUMEN | COUNCIL | 2 | 8,859 | 7,369 | 52,214 | 68,441 |
| 22 | WENTWORTH | 2.0 KM TO 14.3 KM EAST OF WENTWORTH IMPROVEMENT OF FAILED PAVEMENT | DEPARTMENT | 3 | 12,659 | 10,530 | 74,615 | 97,804 |
| TOTAL | | 22 | | | | | | 166,245 |
| 23 | NEWCASTLE | PARK AVE TO CARDIFF RD NORTH OF SH10 AT CHARLESTOWN DUAL CARRIAGEWAY | COUNCIL | 6 | | 778,183 | | 778,183 |
| 23 | NEWCASTLE | 3.3 KM TO 3.57 KM NORTH OF LAMBTON RECONSTRUCTION OF PAVEMENT | COUNCIL | 6 | | 33,078- | | 33,078- |
| TOTAL | | 23 | | | | | | 745,105 |
| 24 | KYOGLÉ | 4.69 KM TO 9.62 KM NORTH OF WOODENBONG STRENGTHENING & WIDENING OF PAVEMENT | DEPARTMENT | 2 | 773 | 644 | 4,557 | 5,974 |
| 24 | KYOGLÉ | 3.11 KM TO 4.12 KM NORTH OF WOODENBONG STRENGTHENING & RESEALING OF PAVEMENT | DEPARTMENT | 2 | 10,362 | 8,618 | 61,072 | 80,052 |
| TOTAL | | 24 | | | | | | 86,026 |
| 25 | WINGECARRIBEE | INTERSECTION WITH MR264 AT ROBERTSON HEAVY PATCHING | DEPARTMENT | 2 | 51- | 43- | 302- | 396- |
| 25 | WINGECARRIBEE | ILLAWARRA HIGHWAY HEAVY PATCHING OF SELECTED LENGTHS | DEPARTMENT | 2 | 63- | 53- | 371- | 487- |

APPENDIX 5.GC41

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS OF LOANS \$ | TOTAL \$ |
|-------------------------|-----------------|---|------------|--------------|-------------|--------------------|-------------------|-------------|
| STATE HIGHWAYS (CONT'D) | | | | | | | | |
| 25 | WINGECARRIBEE | ARGYLE ST MOSS VALE, FROM MR260 TO NORTH ST | | | | | | |
| | | PAVEMENT RECONSTRUCTION | DEPARTMENT | 2 | 112,493 | 93,572 | 663,047 | 869,112 |
| | TOTAL | 25 | | | | | | 868,229 |
| 26 | GOSFORD | 64.0 KM TO 72.0 KM NORTH OF SYDNEY | | | | | | |
| | | STRENGTHENING OF PAVEMENT | DEPARTMENT | 1 | 896,251 | | | 996,251 |
| 26 | GOSFORD | 64.0 KM TO 95.1 KM NORTH OF SYDNEY | | | | | | |
| | | WIDENING OF ASPHALTIC CONCRETE PAVEMENT | DEPARTMENT | 1 | 10- | 9- | 61- | 80- |
| | TOTAL | 26 | | | | | | 896,171 |
| | TOTAL | STATE HIGHWAYS | | | 53,341,487 | 14,519,833 | 46,267,482 | 114,128,802 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0042

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|-------------|-----------------|--|---------------|---|-----------------------|----------------------------|-------------|---------|
| TRUNK ROADS | | | | | | | | |
| 51 | EUROBODALLA | 34.0 KM TO 36.0 KM WEST OF BATEMANS BAY CLIMBING LANE | COUNCIL | 2 | 2,748 | 2,285 | 16,195 | 21,228 |
| 51 | EUROBODALLA | 26.3 KM TO 27.8 KM WEST OF BATEMANS BAY PROVISION OF CLIMBING LANE | COUNCIL | 2 | 6,165 | 5,129 | 36,338 | 47,632 |
| 51 | QUEANBEYAN | 2.0 KM TO 2.6 KM TOWARDS QUEANBEYAN FROM A.C.T. BOUNDARY ALTERNATE ROUTE | COUNCIL | 2 | 59,544 | 49,528 | 350,957 | 460,029 |
| 51 | QUEANBEYAN | THURRABILLY ST, QUEANBEYAN RIGHT HAND TURN STORAGE BAY FOR WESTBOUND TRAFFIC | COUNCIL | 2 | 3,885 | 3,232 | 22,901 | 30,018 |
| 51 | TALLAGANDA | BRIDGE OVER DOUGHBOY CREEK APPROACHES | COUNCIL | 2 | 692 | 575 | 4,076 | 5,343 |
| 51 | TALLAGANDA | 25.16 KM TO 26.38 KM WEST OF BRAIDWOOD RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 8,159 | 6,787 | 48,093 | 63,039 |
| 51 | YARROWLUMLA | 19.10 KM TO 19.85 KM EAST OF QUEANBEYAN RECCNSTRUCTION & BITUPINOUS SURFACING | COUNCIL | 2 | 15,609 | 12,984 | 92,004 | 120,597 |
| 51 | YARROWLUMLA | 18.36 KM TO 19.08 KM EAST OF QUEANBEYAN WIDENING & STRENGTHENING OF PAVEMENT | COUNCIL | 2 | 640 | 533 | 3,773 | 4,946 |
| TOTAL | | 51 | | | | | | 752,832 |
| | | | | | | | | |
| 52 | GUNNING | 23.6 KM TO 25.3 KM SOUTH OF GUNNING RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 4,300 | 3,577 | 25,344 | 33,221 |
| 52 | GUNNING | 19.7 KM TO 21.1 KM & 23.65 KM TO 25.3 KM SOUTH OF GUNNING RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 396 | 330 | 2,337 | 3,063 |
| 52 | GUNNING | BRIDGE OVER CAROLINE CREEK 16.4 KM TO 18.2 KM SOUTH OF GUNNING APPROACHES & DEVIATION | COUNCIL | 2 | 96 | 80 | 565 | 741 |
| 52 | GUNNING | 21.1 KM TO 23.65 KM SOUTH OF GUNNING RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 13,858 | 11,526 | 81,678 | 107,062 |
| TOTAL | | 52 | | | | | | 144,087 |
| | | | | | | | | |
| 54 | BATHURST | 3.0 KM TO 5.0 KM NORTH OF BATHURST RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,466 | 1,220 | 5,641 | 11,327 |
| 54 | CROOKWELL | 29.37 KM TO 32.0 KM NORTH OF CROOKWELL RECONSTRUCTION | COUNCIL | 2 | 21,378 | 17,783 | 126,007 | 165,168 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0043

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|-----------------|--|---------------|---|--------------------------|----------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 54 | CROOKWELL | 24.3 KM TO 56 KM NORTH OF CROOKWELL RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 4,283- | 3,562- | 25,243- | 33,088- |
| 54 | EVANS | 32.5 KM TO 34.9 KM NORTH OF BATHURST RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 26,576 | 22,105 | 156,642 | 205,323 |
| 54 | GOULBURN | BRIDGE OVER WOLLONDILLY RIVER 2.2 KM TO 3.7 KM NTH OF GOULBURN APPROACHES | COUNCIL | 2 | 6,217 | 5,171 | 36,641 | 48,029 |
| 54 | MULWAREE | RELOCATION DUE TO CONSTRUCTION OF PEJAR DAM DEVIATION | DEPARTMENT | 2 | 23,608 | 19,637 | 139,149 | 182,394 |
| TOTAL | | 54 | | | | | | 579,153 |
| 55 | COOLAH | 19.0 KM TO 25.0 KM NORTH OF COOLAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 8,786 | 7,309 | 51,787 | 67,882 |
| 55 | COOLAH | 23.0 KM TO 24.83 KM NORTH OF COOLAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 13,749 | 11,436 | 81,038 | 106,223 |
| 55 | COOLAH | 18.1 KM TO 19.0 KM NORTH OF COOLAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 1,736 | 1,444 | 10,230 | 13,410 |
| 55 | COOLAH | TALBRAGAR RIVER FLOOD PLAIN 1.41 KM EAST OF CRABOON 15 SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 2 | 17,367 | 14,447 | 102,365 | 134,179 |
| 55 | COOLAH | TALBRAGAR RIVER 1.04 KM EAST OF CRABOON 15 SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 2 | 106,502 | 88,589 | 627,736 | 822,827 |
| 55 | COOLAH | FIRST RELIEF STRUCTURE OVER TALBRAGAR RIVER AT DUNEDOO PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 26,731 | 22,235 | 157,558 | 206,524 |
| 55 | COONABARAERAN | 42.90KM TO 47.45KM NORTH OF COOLAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 9,962 | 8,286 | 58,718 | 76,966 |
| 55 | COONABARAERAN | BRIDGE OVER DORINS CREEK, 41.6 KM NORTH OF COOLAH APPROACHES | COUNCIL | 3 | 16,940 | 14,091 | 99,848 | 130,879 |
| 55 | COONABARAERAN | BRIDGE OVER BOMERA CREEK - 47.5 KM TO 50.6 KM NORTH OF COOLAH APPROACHES | COUNCIL | 3 | 10,236 | 8,515 | 60,333 | 79,084 |
| 55 | COONABARAERAN | BOMERA CREEK 49.7 KM NORTH OF COOLAH FIVE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 2,073 | 1,725 | 12,219 | 16,017 |
| 55 | COONABARAERAN | DORINS CREEK 42.5 KM NORTH OF COOLAH FOUR SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 1,385 | 1,152 | 8,165 | 10,702 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0044

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 55 | GREATER LITHGOW | MAIN ST & WOLGAN RD, WALLERAWANG CHANNELISATION OF INTERSECTION | DEPARTMENT | 2 | 92,375 | | | 92,375 |
| 55 | GREATER LITHGOW | 16.8 KM TO 21.5 KM NORTH OF LITHGOW RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 2 | 211,697 | | | 211,697 |
| 55 | GREATER LITHGOW | NEWBECKS HILL, 13.8 KM TO 16.8 KM NORTH WEST OF LITHGOW CLIMBING LANE | DEPARTMENT | 2 | 2,304 | | | 2,304 |
| 55 | GREATER LITHGOW | 7.25 KM TO 53.35 KM NORTH OF LITHGOW HEAVY PATCHING | DEPARTMENT | 2 | 700 | 582 | 4,124 | 5,406 |
| 55 | GUNNEDAH | 11.01 KM TO 12.36 KM SOUTH OF MULLALEY REALIGNMENT OF SHORT SECTION | COUNCIL | 3 | 29,149 | 24,245 | 171,805 | 225,199 |
| 55 | GUNNEDAH | 75.2 KM NORTH OF COOLAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,404- | 5,327- | 37,744- | 49,475- |
| 55 | GUNNEDAH | COX'S CREEK 74.34 KM NORTH OF COOLAH THREE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 28,771 | 23,931 | 169,577 | 222,279 |
| 55 | RYLSTONE | WINDAMERE DAM 18.0 KM TO 34.0 KM EAST OF MUDGEE DEVIATION | DEPARTMENT | 2 | 216,361 | 179,969 | 1,275,257 | 1,671,587 |
| 55 | RYLSTONE | CHERRY TREE HILL 62.5 KM TO 54.6 KM NORTH OF LITHGOW WIDENING | COUNCIL | 3 | 77,863 | 64,767 | 458,932 | 601,562 |
| 55 | RYLSTONE | NORTHERN APPROACH TO CHERRY TREE HILL RECONSTRUCTION & SEALING OF SELECTED FAILED SECTIONS | COUNCIL | 3 | 6,886- | 5,727- | 40,584- | 53,197- |
| 55 | RYLSTONE | 2 KM TO 15 KM SOUTH OF ILFORD RECONSTRUCTION OF SELECTED FAILED SECTIONS | COUNCIL | 2 | 6,096 | 5,072 | 35,933 | 47,101 |
| TOTAL | | 55 | | | | | | 4,641,531 |
| 56 | BOOROWA | 14.64 KM TO 15.22 KM SOUTH OF BOOROWA BITUMINOUS SURFACING OF FAILED SECTIONS | COUNCIL | 2 | 741 | 617 | 4,367 | 5,725 |
| 56 | BOOROWA | 42.2 KM TO 45.23 KM NORTH OF BOOROWA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 741- | 617- | 4,367- | 5,725- |
| 56 | COWRA | 7.39 KM TO 8.65 KM SOUTH OF COWRA STRENGTHENING & WIDENING | COUNCIL | 2 | 596 | 495 | 3,511 | 4,602 |
| 56 | FORBES | 0.36 KM TO 0.9 KM EAST OF BERKLEY ST, FORBES RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,461 | 1,215 | 8,611 | 11,287 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0045

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|---|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 56 | FORBES | GOONIGAL CREEK BRIDGE 48.8 KM TO 50.2 KM NTH WEST OF COWRA | COUNCIL | 3 | 12,744 | 10,600 | 75,115 | 98,459 |
| | APPROACHES | | | | | | | |
| 56 | FORBES | GOONIGAL CREEK 48.86 KM NORTH WEST OF COWRA | COUNCIL | 3 | 26,421 | 21,976 | 155,726 | 204,123 |
| | EIGHT SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | | |
| TOTAL | | 56 | | | | | | 318,471 |
| 57 | BLAND | TEA TREE CREEK BRIDGE, 4.85 KM TO 6.2 KM NORTH OF WEST WYALONG | COUNCIL | 3 | 12,278 | 10,212 | 72,367 | 94,857 |
| | APPROACHES | | | | | | | |
| 57 | BLAND | TEA TREE CREEK 5.51 KM NORTH OF WEST WYALONG | COUNCIL | 3 | 3,108 | 2,585 | 18,321 | 24,014 |
| | EIGHT SPAN REINFORCED CONCRETE BRIDGE | | | | | | | |
| 57 | BLAND | TEA TREE CREEK, 5.65 KM NORTH OF WEST WYALONG | COUNCIL | 3 | 9,169 | 7,628 | 54,046 | 70,843 |
| | NINE SPAN REINFORCED CONCRETE BRIDGE | | | | | | | |
| 57 | BLAND | RAILWAY LEVEL CROSSING AT BARMEDMAN | COUNCIL | 3 | 917 | 762 | 5,405 | 7,084 |
| | INSTALLATION OF TYPE "F" FLASHING LIGHTS | | | | | | | |
| 57 | BOGAN | 48.0 KM SOUTH OF NYNGAN, BRIDGE OVER BOGAN RIVER AT BUDDABADAH | COUNCIL | 3 | 26,887 | 22,364 | 158,474 | 207,725 |
| | APPROACHES | | | | | | | |
| 57 | BOGAN | BOGAN RIVER 46.9 KM SOUTH OF NYNGAN | COUNCIL | 3 | 68,299 | 56,811 | 402,564 | 527,674 |
| | ELEVEN SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | | |
| 57 | LACHLAN | 10.01 KM TO 12.32 KM NORTH OF TULLAMORE | COUNCIL | 3 | 2,782 | 2,314 | 16,397 | 21,493 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 57 | LACHLAN | 46.17 KM TO 51.53 KM SOUTH OF CONDOBOLIN | COUNCIL | 3 | 11,799 | 9,813 | 69,542 | 91,154 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 57 | LACHLAN | LACHLAN RIVER 0.8 KM SOUTH OF CONDOBOLIN | COUNCIL | 3 | 777 | 647 | 4,580 | 6,004 |
| | DEMOLITION OF OLD BRIDGE | | | | | | | |
| 57 | LACHLAN | BRIDGE OVER LACHLAN RIVER AT CONDOBOLIN | DEPARTMENT | 3 | 2,149 | 1,788 | 12,669 | 16,606 |
| | STEEL GIRDER & REINFORCED CONCRETE BRIDGE | | | | | | | |
| 57 | TEMORA | 0.26 KM TO 0.52 KM NORTH OF TEMORA | COUNCIL | 3 | 4,185 | 3,481 | 24,669 | 32,335 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| TOTAL | | 57 | | | | | | 1,099,789 |
| 61 | CABONNE | 8.35KM TO 9.65KM WEST OF ORANGE | COUNCIL | 3 | 4,662 | 3,879 | 27,481 | 36,022 |
| | PAVEMENT WIDENING & STRENGTHENING | | | | | | | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.6046

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|---|---------------|-----------------|-----------------------------|-----------------------|----------------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 61 | CABONNE | 4.9 KM TO 7.1 KM WEST OF ORANGE RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 17,293 | 14,385 | 101,927 | 133,605 |
| 61 | LACHLAN | 23.74 KM TO 29.74 KM NORTH OF CONDOBOLIN RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,329 | 1,105 | 7,831 | 10,265 |
| 61 | PARKES | HIGH ST TO CURRAJONG ST, PARKES RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 3,068 | 2,553 | 18,085 | 23,706 |
| 61 | PARKES | 99.5 KM TO 100.1 KM WEST OF PARKES RECCNSTRUCTION AND STRENGTHENING OF PAVEMENT | COUNCIL | 2 | 461 | 384 | 2,720 | 3,565 |
| TOTAL | | 61 | | | | | | 207,163 |
| 62 | COOLAH | BRIDGE CVER TALBRAGAR RIVER AT UARBRY APPROACHES | COUNCIL | 2 | 22,224 | 18,486 | 130,993 | 171,703 |
| 62 | MERRIWA | 3.8KM TO 5.0KM EAST OF MERRIWA RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,771 | 6,463 | 45,802 | 60,036 |
| 62 | SCONE | 41.9 KM TO 42.5 KM WEST OF SCONE RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 246- | 205- | 1,450- | 1,901- |
| TOTAL | | 62 | | | | | | 229,838 |
| 63 | BARRABA | 75.8 KM TO 77.4 KM NORTH OF TAMWORTH RECCNSTRUCTION & REALIGNMENT | COUNCIL | 3 | 19,979 | 16,619 | 117,758 | 154,356 |
| 63 | BARRABA | 90.77 KM TO 91.33 KM NORTH OF TAMWORTH RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 16- | 14- | 94- | 124- |
| 63 | BARRABA | 85.31 KM TO 86.11 KM NORTH OF TAMWORTH RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 13 | 10 | 74 | 97 |
| 63 | BARRABA | 75.83 KM TO 78.93 KM NORTH OF TAMWORTH RECCNSTRUCTION & REALIGNMENT | COUNCIL | 3 | 5,775 | 4,804 | 34,040 | 44,619 |
| 63 | INVERELL | OTTLEYS CREEK 49.15 KM NORTH OF WARIALDA OTTLEYS CREEK, 49.15 KM NORTH OF WARIALDA | COUNCIL | 3 | 1,193- | 992- | 7,029- | 9,214- |
| 63 | MANILLA | 65.1KM TO 65.7KM NORTH OF TAMWORTH RECCNSTRUCTION OF FAILED PAVEMENT | COUNCIL | 3 | 10,724 | 8,920 | 63,206 | 82,850 |
| 63 | MANILLA | 67.10 KM TO 67.65 NORTH OF TAMWORTH RECCNSTRUCTION OF EXISTING FAILED PAVEMENT | COUNCIL | 3 | 1,007 | 837 | 5,933 | 7,777 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0047

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM W LTH 3 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|-----------------|--|---------------|--------------------------------|-----------------------|----------------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 63 | MANILLA | 48.3 KM TO 49.5 KM NORTH OF TAMWORTH RECONSTRUCTION OF FAILED PAVEMENT | COUNCIL | 3 | 671 | 558 | 3,957 | 5,186 |
| 63 | YALLAROI | 20.85 KM TO 21.85 KM NORTH OF WARIALDA RECONSTRUCTION OF FAILED PAVEMENT | COUNCIL | 3 | 7,460 | 6,205 | 43,970 | 57,635 |
| 63 | YALLAROI | 19.4 KM TO 20.9 KM NORTH OF WARIALDA RECONSTRUCTION OF FAILED PAVEMENT | COUNCIL | 3 | 1,399 | 1,163 | 8,244 | 10,806 |
| 63 | YALLAROI | 21.8 KM TO 23.2 KM NORTH OF WARIALDA RECONSTRUCTION OF DAMAGED PAVEMENT | COUNCIL | 3 | 9,636 | 8,015 | 56,794 | 74,445 |
| TOTAL | | 63 | | | | | | 428,433 |
| 65 | BYRON | 29.6 KM TO 31.2KM EAST FROM LISMORE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 17,574 | 14,618 | 103,585 | 135,777 |
| 65 | BYRON | RAILWAY LEVEL CROSSING AT SHIRLEY ST, BYRON BAY INSTALLATION OF "F" TYPE FLASHING LIGHTS & WARNING BELLS | DEPARTMENT | 4 | | 24,222 | | 24,222 |
| 65 | LISMORE | 29.3 KM TO 30.06 KM WEST OF BANGALOW RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,615 | 2,175 | 15,411 | 20,201 |
| 65 | LISMORE | OVERBRIDGE AT BEXHILL 10.6 KM TO 11.3 KM EAST OF LISMORE APPROACHES | COUNCIL | 3 | 14,694 | 12,222 | 86,605 | 113,521 |
| 65 | LISMORE | 21.2 KM WEST OF BYRON BAY - NORTH COAST LINE AT BEXHILL CONSTRUCTION OF NEW REPLACEMENT OVERBRIDGE | DEPARTMENT | 3 | 668 | 556 | 3,939 | 5,163 |
| 65 | LISMORE | CASINO-MURWILLUMBAH RAILWAY, 10.1 KM EAST OF LISMORE THREE SPAN PRESTRESSED CONCRETE GIRDER & DECK OVERBRIDGE | COUNCIL | 2 | 6,061 | 5,042 | 35,725 | 46,828 |
| TOTAL | | 65 | | | | | | 345,712 |
| 66 | CENTRAL DARLING | 15.4KM TO 21.7KM WEST OF MENINDEE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 389 | 323 | 2,290 | 3,002 |
| TOTAL | | 66 | | | | | | 3,002 |
| 67 | BALRANALD | 30 KM TO 32.6 KM SOUTH OF BALRANALD WIDENING & SEALING OF PAVEMENT | COUNCIL | 3 | 15,541 | 12,928 | 91,603 | 120,072 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0048

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|---|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 67 | BALRANALD | BRIDGE OVER WAKOOL RIVER 32.3 KM TO 37.7 KM NORTH OF SWAN HILL | COUNCIL | 3 | 10,879 | 9,050 | 64,122 | 84,051 |
| | NORTHERN APPROACHES | | | | | | | |
| 67 | WAKOOL | BRIDGE OVER WAKOOL RIVER FLOOD PLAIN AT KYALITE | DEPARTMENT | 3 | 61 | 51 | 360 | 472 |
| | FOUR SPAN PRESTRESSED CONCRETE BRIDGE | | | | | | | |
| 67 | WAKOOL | BRIDGE OVER WAKOOL RIVER AT KYALITE | DEPARTMENT | 3 | 9,101 | 7,571 | 53,642 | 70,314 |
| | FIVE SPAN COMPOSITE STEEL GIRDER & REINFORCED CONCRETE BRIDGE | | | | | | | |
| TOTAL | | 67 | | | | | | 274,909 |
| 68 | CENTRAL DARLING | 1.1 KM TO 1.3 KM SOUTH OF MENINDEE | COUNCIL | 3 | 8,898 | 7,401 | 52,448 | 68,747 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 68 | CENTRAL DARLING | 1.0KM TO 15.4KM WEST OF MENINDEE | COUNCIL | 3 | 777 | 647 | 4,580 | 6,004 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 68 | WALGETT | 7.58KM TO 13.5KM WEST OF WALGETT | COUNCIL | 3 | 15,258 | | | 15,258 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 68 | WALGETT | COPPOCKS CREEK 72.8 KM EAST OF WALGETT | COUNCIL | 3 | 448- | 373- | 2,642- | 3,463- |
| | REINFORCED CONCRETE BOX CULVERT | | | | | | | |
| 68 | WENTWORTH | 83.5 KM TO 88.4 KM NORTH OF WENTWORTH | COUNCIL | 3 | 13,987 | 11,635 | 82,443 | 108,065 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| TOTAL | | 68 | | | | | | 194,611 |
| 70 | BOGAN | 22.0 KM TO 24.18 KM EAST OF COOLABAH | COUNCIL | 3 | 3,493- | 2,905- | 20,586- | 26,984- |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |
| 70 | BREWARRINA | 34.98 KM TO 37.06 KM & 40.18 KM TO 41.23 KM NTH OF BREWARRINA | COUNCIL | 3 | 10,724 | 8,920 | 63,206 | 82,850 |
| | RECONSTRUCTION & PRIMER SEALING | | | | | | | |
| TOTAL | | 70 | | | | | | 55,866 |
| 72 | QUIRINDI | 2.9 TO 27.5 NTH OF QUIRINDA & 2.0 TO 15.0 STH OF QUIRINDI | COUNCIL | 2 | 13,593 | 11,307 | 80,121 | 105,021 |
| | WIDENING & STRENGTHENING SHOULDERS | | | | | | | |
| TOTAL | | 72 | | | | | | 105,021 |

APPENDIX 5.0049

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 73 | GUYRA | 19 KM TO 23 KM SOUTH OF INVERELL RECONSTRUCTION & BITUMEN SURFACING | COUNCIL | 3 | 18,351 | 15,264 | 108,161 | 141,776 |
| 73 | GUYRA | BRIDGE OVER COPES CREEK 17.14 KM SOUTH OF INVERELL SOUTHERN APPROACH | COUNCIL | 3 | 3,357 | 2,793 | 19,786 | 25,936 |
| 73 | INVERELL | BRIDGE OVER COPES CREEK 29.4 KM TO 30.2 KM NORTH OF BUNDARRA NORTHERN APPROACH | COUNCIL | 3 | 2,642 | 2,197 | 15,573 | 20,412 |
| 73 | INVERELL | 45.9 KM TO 45.49 KM NORTH OF BUNDARRA STRENGTHENING & BITUMINOUS SURFACING | COUNCIL | 3 | 4,818 | 4,007 | 28,397 | 37,222 |
| 73 | INVERELL | COPES CREEK 17.3 KM SOUTH OF INVERELL THREE SPAN PRESTRESSED CONCRETE BROAD FLANGE GIRDER BRIDGE | COUNCIL | 3 | 7,615 | 6,334 | 44,886 | 58,835 |
| 73 | URALLA | BASIN CREEK BRIDGE 44.4 KM TO 46.18 KM NORTH OF URALLA APPROACHES | COUNCIL | 3 | 19,516 | 16,233 | 115,030 | 150,779 |
| 73 | URALLA | BASIN CREEK 44.16 KM NORTH OF URALLA THREE SPAN PRESTRESSED CONCRETE PLANK BRIDGE | COUNCIL | 3 | 2,176 | 1,810 | 12,824 | 16,810 |
| TOTAL 73 | | | | | | | | 451,770 |
| 74 | ARMIDALE | 1.6KM TO 2.0KM EAST OF ARMIDALE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 870 | 724 | 5,130 | 6,724 |
| 74 | DUMARESQ | 82.2 KM TO 84.8 KM EAST OF ARMIDALE RECONSTRUCTION & BITUMINOUS SURFACING (STAGE 2) | COUNCIL | 2 | 22,846 | 19,003 | 134,657 | 176,506 |
| 74 | DUMARESQ | GUY FAWKES BRIDGE 78.0KM TO 79.4KM EAST OF ARMIDALE APPROACHES | COUNCIL | 2 | 11,894 | 9,894 | 70,106 | 91,894 |
| 74 | DUMARESQ | 82.2 KM TO 84.8 KM EAST OF ARMIDALE RECONSTRUCTION TO SELECT SUBGRADE | COUNCIL | 2 | 68,353 | 56,856 | 402,879 | 528,088 |
| 74 | DUMARESQ | GUY FAWKES CREEK 79.3 KM EAST OF ARMIDALE THREE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 178- | 148- | 1,047- | 1,373- |
| 74 | NYMBOIDA | 102.6 KM TO 103.6 KM SOUTH OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 5,906 | 4,912 | 34,809 | 45,627 |
| 74 | NYMBOIDA | BLAXLAND CREEK 29.8 KM SOUTH OF GRAFTON PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 1,786- | 1,486- | 10,529- | 13,801- |
| TOTAL 74 | | | | | | | | 833,665 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0050

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|---|---|---------------|-------------------------------|-----------------------|----------------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 75 | DUMARESQ APPROACHES | DYKE RIVER BRIDGE 93.2 KM TO 93.3 KM EAST OF ARMIDALE | COUNCIL | 2 | 7,693 | 6,399 | 45,344 | 59,436 |
| 75 | DUMARESQ REINFORCED CONCRETE BRIDGE | DYKE RIVER 93 KM EAST OF ARMIDALE | DEPARTMENT | 3 | 54,051 | 44,959 | 318,582 | 417,592 |
| 75 | KEMPSEY RECONSTRUCTION & BITUMINOUS SURFACING | 56.8 KM TO 57.9 KM WEST OF KEMPSEY | COUNCIL | 3 | 2,892- | 2,406- | 17,048- | 22,346- |
| 75 | KEMPSEY RECONSTRUCTION & BITUMINOUS SURFACING | 57.9 KM TO 58.46 KM WEST OF KEMPSEY | COUNCIL | 3 | 1,362- | 1,132- | 8,028- | 10,522- |
| 75 | KEMPSEY RECONSTRUCTION & BITUMINOUS SURFACING | 58.46 KM TO 59.29 KM WEST OF KEMPSEY | COUNCIL | 3 | 24,458 | 20,344 | 144,160 | 188,962 |
| 75 | KEMPSEY REINFORCED CONCRETE BOX CULVERT | LEWIS CREEK 40.7 KM WEST OF KEMPSEY | COUNCIL | 3 | 649- | 540- | 3,828- | 5,017- |
| TOTAL | | 75 | | | | | | 628,105 |
| 76 | BELLINGEN RECONSTRUCTION OF FAILED PAVEMENT | 19.7KM TO 20.7KM WEST OF DORRIGO | COUNCIL | 2 | 8,582 | 7,139 | 50,583 | 66,304 |
| 76 | BELLINGEN RECONSTRUCTION & IMPROVEMENT TO ALIGNMENT | 17.3 KM TO 17.72 KM WEST OF BELLINGEN - DORRIGO MOUNTAIN PASS | COUNCIL | 2 | 113 | 94 | 664 | 871 |
| 76 | BELLINGEN APPROACHES | CULVERT OVER BOGGY CREEK 5.4 KM WEST OF BELLINGEN | COUNCIL | 2 | 3,108 | 2,585 | 18,321 | 24,014 |
| 76 | BELLINGEN RECONSTRUCTION OF APPROACHES | BRIDGE OVER WILLS CREEK, 9.9 KM TO 10.6 KM WEST OF BELLINGEN | COUNCIL | 2 | 18,028 | 14,996 | 106,260 | 139,284 |
| 76 | BELLINGEN RECONSTRUCTION OF FAILED PAVEMENT | 14.4 KM TO 17.3 KM & 19.5 KM TO 22.5 KM WEST OF DORRIGO | COUNCIL | 2 | 7,880 | 6,554 | 46,443 | 60,877 |
| 76 | BELLINGEN RECONSTRUCTION & STRENGTHENING OF PAVEMENT | 16.8 KM TO 17.3 KM WEST OF DORRIGO | COUNCIL | 2 | 5,719 | 4,758 | 33,710 | 44,187 |
| TOTAL | | 76 | | | | | | 335,537 |
| 77 | GILGANDRA APPROACHES | BRIDGE OVER SALLABALAH CREEK 23.8KM EAST OF GILGANDRA | COUNCIL | 3 | 777 | 647 | 4,580 | 6,004 |
| 77 | GILGANDRA APPROACHES | APPLETREE FLAT BRIDGE 34.22 KM EAST OF GILGANDRA | COUNCIL | 3 | 2,252 | 1,873 | 13,272 | 17,397 |

APPENDIX S.0051

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|--|---|---------------|-------------------------------|--------------------------|----------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 77 | GILGANDRA APPROACHES | BRIDGE OVER BRELONG CREEK - 17.7 KM EAST OF GILGANDRA | COUNCIL | 3 | 531 | 441 | 3,129 | 4,101 |
| 77 | GILGANDRA PRESTRESSED CONCRETE BRIDGE | APPLETREE FLAT 34.25 KM EAST OF GILGANDRA | COUNCIL | 3 | 4,317 | 3,592 | 25,447 | 33,356 |
| 77 | GILGANDRA FIVE SPAN PRESTRESSED CONCRETE BRIDGE | BRELONG CREEK, 17.7 KM EAST OF GILGANDRA | COUNCIL | 3 | 155- | 129- | 912- | 1,196- |
| TOTAL | | 77 | | | | | | 59,662 |
| 78 | COOTAMUNDRA RECONSTRUCTION & BITUMINOUS SURFACING | 7.6 KM TO 20.6 KM SOUTH OF COOTAMUNDRA | COUNCIL | 2 | 12,334 | 10,260 | 72,699 | 95,293 |
| 78 | COWRA STRENGTHENING & WIDENING OF PAVEMENT | 3.9 KM TO 5.4 KM SOUTH OF COWRA | COUNCIL | 2 | 8,082 | 6,722 | 47,634 | 62,438 |
| 78 | CULCAIRN RECONSTRUCTION & BITUMINOUS SURFACING | 66.6 KM TO 68.6 KM SOUTH OF WAGGA WAGGA | COUNCIL | 2 | 13,800 | 11,480 | 81,341 | 106,621 |
| 78 | HUME RECONSTRUCTION & BITUMINOUS SURFACING | 13.16 KM TO 14.20 KM NORTH OF ALBURY | COUNCIL | 2 | 15,541 | 12,928 | 91,603 | 120,072 |
| 78 | JUNEE SEVEN SPAN PRESTRESSED CONCRETE BRIDGE | BRIDGE OVER HOULAGHANS CREEK 20.1 KM NORTH OF WAGGA | COUNCIL | 2 | 443 | 365 | 2,591 | 3,396 |
| 78 | LOCKHART RECONSTRUCTION & BITUMINOUS SURFACING | 44.54 KM TO 46.3 KM SOUTH OF WAGGA WAGGA | COUNCIL | 2 | 2,925 | 2,433 | 17,241 | 22,599 |
| 78 | LOCKHART RECONSTRUCTION & BITUMINOUS SURFACING | 36.3 KM TO 44.3 KM SOUTH OF WAGGA WAGGA | COUNCIL | 2 | 11,712 | 9,742 | 69,033 | 90,487 |
| 78 | WAGGA WAGGA RECONSTRUCTION & BITUMINOUS SURFACING | 9.46 KM TO 12.65 KM SOUTH OF WAGGA WAGGA | COUNCIL | 2 | 25,954 | 21,590 | 152,977 | 200,521 |
| 78 | WAGGA WAGGA RECONSTRUCTION & BITUMINOUS SURFACING | 16.82 KM TO 22.01 KM SOUTH OF WAGGA WAGGA | COUNCIL | 2 | 732 | 609 | 4,315 | 5,656 |
| 78 | YOUNG RECONSTRUCTION & BITUMINOUS SURFACING | 6.36 KM TO 7.02 KM SOUTH OF YOUNG | COUNCIL | 2 | 468- | 388- | 2,756- | 3,612- |
| 78 | YOUNG RECONSTRUCTION & BITUMINOUS SURFACING | 0.2 KM TO 1.3 KM SOUTH OF YOUNG | COUNCIL | 2 | 2,168 | 1,804 | 12,781 | 16,753 |
| 78 | YOUNG RECONSTRUCTION & BITUMINOUS SURFACING | 1.6 KM TO 2.9 KM SOUTH OF YOUNG | COUNCIL | 2 | 8,934 | 7,431 | 52,655 | 69,020 |
| TOTAL | | 78 | | | | | | 789,244 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0052

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LT ^H S | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|--|---|---------------|---|-----------------------|----------------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 79 | MULWAREE APPROACHES | MULWAREE RIVER BRIDGE, 37.93 KM TO 39.29 KM SOUTH OF GOULBURN COUNCIL | | 3 | 3,885 | 3,232 | 22,901 | 30,018 |
| 79 | MULWAREE 17 SPAN PRESTRESSED CONCRETE BRIDGE | MULWAREE RIVER 38.5 KM SOUTH OF GOULBURN (MACROOMS BRIDGE) | DEPARTMENT | 3 | 74,268 | 61,776 | 437,743 | 573,787 |
| TOTAL | | 79 | | | | | | 603,805 |
| 80 | GRIFFITH WIDENING OF APPROACHES | BRIDGE OVER MIRROOL CREEK 6.75 KM EAST OF GRIFFITH | COUNCIL | 3 | 381- | 316- | 2,243- | 2,940- |
| 80 | GRIFFITH WIDENING OF WATER RESOURCES COMMISSION STRUCTURE | MIRROOL CREEK 6.75 KM EAST OF GRIFFITH | COUNCIL | 3 | 60- | 49- | 352- | 461- |
| 80 | LEETON RECONSTRUCTION & BITUMINOUS SURFACING | 13.2 KM TO 13.6 KM EAST OF LEETON | COUNCIL | 3 | 1,509 | 1,254 | 8,892 | 11,655 |
| 80 | LEETON RECONSTRUCTION & BITUMINOUS SURFACING | 11.5 KM TO 13.2 KM EAST OF LEETON | COUNCIL | 3 | 14 | 12 | 84 | 110 |
| 80 | LEETON RECONSTRUCTION & BITUMINOUS SURFACING | 23.3 KM TO 23.7 KM WEST OF LEETON | COUNCIL | 3 | 93- | 76- | 547- | 716- |
| 80 | LEETON RECONSTRUCTION & BITUMINOUS SURFACING | 18.0 KM TO 20.4 KM EAST OF LEETON | COUNCIL | 3 | 10,102 | 8,403 | 59,542 | 78,047 |
| 80 | LEETON IRRIGATION CROSSING | GOGELDRIE MAIN CANAL, 27.6 KM WEST OF LEETON | DEPARTMENT | 3 | 10,339 | 8,600 | 60,939 | 79,878 |
| 80 | NARRANDERA RECONSTRUCTION & BITUMINOUS SURFACING | 5.0 KM TO 6.7 KM WEST OF NARRANDERA | COUNCIL | 3 | 4,779 | 3,975 | 28,167 | 36,921 |
| 80 | NARRANDERA RECONSTRUCTION & BITUMINOUS SURFACING | 0.72 KM TO 1.61 KM WEST OF NARRANDERA | COUNCIL | 3 | 194 | 162 | 1,146 | 1,502 |
| TOTAL | | 80 | | | | | | 203,996 |
| 82 | NEWCASTLE PASSING LANE | LAWSON ST TO SAMDON ST HAMILTON | COUNCIL | 7 | | 20,185 | | 20,185 |
| TOTAL | | 82 | | | | | | 20,185 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0053

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|---------------------------|---|---------------|-------------------------------|--------------------------|----------------------|-------------|---------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 83 | CASINO | 1.3 KM TO 2.1 KM NORTH OF CASINO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 1,386 | 1,153 | 8,170 | 10,709 |
| 83 | COPMANHURST APPROACHES | TWO MILE CREEK 68.2 KM TO 69.5 KM NORTH OF GRAFTON | COUNCIL | 2 | 11,021 | 9,167 | 64,957 | 85,145 |
| 83 | COPMANHURST APPROACHES | UNNAMED CREEK, 49.35 KM TO 49.95 KM NORTH OF GRAFTON | COUNCIL | 2 | 12,371 | 10,290 | 72,916 | 95,577 |
| 83 | COPMANHURST | UNNAMED CREEK 49.67 KM NORTH OF GRAFTON FOUR SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 25,643 | 21,331 | 151,145 | 198,119 |
| 83 | COPMANHURST | TWO MILE CREEK 69.1 KM NORTH OF GRAFTON SEVEN SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 2,877- | 2,393- | 16,957- | 22,227- |
| 83 | KYOGLE APPROACHES | BRIDGE OVER GORGE CREEK AT GREVILLIA | COUNCIL | 3 | 2,875 | 2,393 | 16,948 | 22,216 |
| 83 | KYOGLE | 7.2 KM TO 8.7 KM NORTH OF KYOGLE RECONSTRUCTION INCLUDING APPROACHES TO RAILWAY OVERBRIDGE | COUNCIL | 3 | 892- | 741- | 5,256- | 6,889- |
| 83 | KYOGLE | 17.6KM TO 19.1KM NORTH OF GRAFTON RECONSTRUCTION AT VARIOUS LOCATIONS | COUNCIL | 2 | 1,896 | 1,577 | 11,176 | 14,649 |
| 83 | KYOGLE | 35.5 KM TO 38.7 KM NORTH OF KYOGLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,115 | 1,759 | 12,464 | 16,338 |
| 83 | KYOGLE | 4.8 KM TO 7.2 KM NORTH OF KYOGLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 611 | 509 | 3,603 | 4,723 |
| 83 | KYOGLE | DRY CREEK 7.75 KM NORTH OF KYOGLE REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 2,115- | 1,759- | 12,464- | 16,338- |
| 83 | KYOGLE | RICHMOND RIVER, 32.7 KM NORTH OF KYOGLE PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 1,747- | 1,453- | 10,297- | 13,497- |
| 83 | RICHMOND RIVER | 15.85 KM TO 17.67 KM NORTH OF CASINO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,596 | 3,822 | 27,087 | 35,505 |
| TOTAL | | 93 | | | | | | 424,030 |
| 84 | HARDEN | 15.4 KM TO 17.5 KM EAST OF HARDEN RECONSTRUCTION OF PAVEMENT & PROVISION OF CLIMBING LANE | COUNCIL | 3 | 21,116 | 17,563 | 124,458 | 163,137 |
| 84 | YASS | 27.0KM TO 29.0KM WEST OF YASS RECONSTRUCTION | COUNCIL | 3 | 3,108 | 2,585 | 18,321 | 24,014 |
| TOTAL | | 84 | | | | | | 187,151 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0054

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|--|---------------|-----------------|----------------------------|-----------------------|----------------------------|-------------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 85 | TUMBARUMBA | 19.0 KM TO 20.7 KM SOUTH WEST OF TUMBARUMBA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,785 | 8,971 | 63,569 | 83,325 |
| 85 | TUMUT | 33.09KM TO 38.5KM SOUTH OF SH4 AT GILMORE RECONSTRUCTION | COUNCIL | 3 | 32,482 | 27,018 | 191,451 | 250,951 |
| TOTAL | | 85 | | | | | | 334,276 |
| 86 | COROWA | 3.0 KM TO 5.3 KM SOUTH OF SH20 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,048 | 8,358 | 59,222 | 77,628 |
| TOTAL | | 86 | | | | | | 77,628 |
| 90 | GLOUCESTER | 7.3 KM TO 8.3 KM EAST OF GLOUCESTER RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 924 | 769 | 5,449 | 7,142 |
| 90 | GLOUCESTER | 8.3KM TO 9.3KM EAST OF GLOUCESTER RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 9,014 | 7,498 | 53,130 | 69,642 |
| 90 | GLOUCESTER | BRIDGE OVER AVON RIVER, 13.3 KM TO 13.9 KM SOUTH OF GLOUCESTER APPROACHES | COUNCIL | 3 | 709 | 589 | 4,179 | 5,477 |
| 90 | GLOUCESTER | AVON RIVER 13.1 KM SOUTH OF GLOUCESTER THREE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 3,300- | 2,746- | 19,452- | 25,498- |
| 90 | GREAT LAKES | 42.7 KM TO 44.0 KM NORTH OF STROUD RECONSTRUCTION OF FAILED SECTIONS | COUNCIL | 3 | 6,683 | 5,559 | 39,389 | 51,631 |
| TOTAL | | 90 | | | | | | 108,394 |
| 91 | BEGA VALLEY | 17.06 KM TO 24.57 KM WEST OF PAMBULA GRAVELLING & BITUMINOUS SURFACING | COUNCIL | 3 | 12,195 | 10,144 | 71,878 | 94,217 |
| 91 | BEGA VALLEY | 45.9 KM TO 52.5 KM WEST OF SH1, PAMBULA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 18,898 | 15,711 | 111,328 | 145,927 |
| TOTAL | | 91 | | | | | | 240,144 |
| 92 | TALLAGANDA | 47.5 KM TO 50.0 KM NORTH OF BRAIDWOOD RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,165 | 970 | 6,869 | 9,004 |
| TOTAL | | 92 | | | | | | 9,004 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0055

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|----------------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|-----------|
| TRUNK ROADS (CONT'D) | | | | | | | | |
| 93 | BOMBALA | 2.4 KM TO 6.24 KM SOUTH OF BOMBALA DEVIATION | COUNCIL | 3 | 6,372 | 5,301 | 37,557 | 49,230 |
| 93 | BOMBALA | RACECOURSE CREEK, 4.35 KM WEST OF BOMBALA THREE SPAN STEEL GIRDER & REINFORCED CONCRETE BRIDGE | COUNCIL | 2 | 47,402 | 39,428 | 279,390 | 366,220 |
| 93 | BOMBALA | SAUCY CREEK, 5.5 KM WEST OF BOMBALA EIGHT SPAN STEEL GIRDER & REINFORCED CONCRETE BRIDGE | COUNCIL | 2 | 136,765 | 113,761 | 806,109 | 1,056,635 |
| TOTAL | | 93 | | | | | | 1,472,085 |
| 94 | DENILIQVIN | 2.2 KM TO 2.7 KM WEST OF DENILIQVIN RECCNSTRUCTION OF DAMAGED PAVEMENT | COUNCIL | 3 | 823- | 685- | 4,853- | 6,361- |
| 94 | MURRAY | 14.6 KM TO 15.4 KM WEST OF DENILIQVIN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 1,787 | 1,487 | 10,534 | 13,808 |
| 94 | MURRAY | UNNAMED CREEK 11.3 KM WEST OF DENILIQVIN REINFORCED CONCRETE BOX CULVERT | COUNCIL | 2 | 8,548 | 7,110 | 50,382 | 66,040 |
| 94 | WAKOOL | BRIDGE CVER MERRAN CREEK, 133.0 KM WEST OF DENILIQVIN APPROACHES | COUNCIL | 3 | 7,926 | 6,593 | 46,718 | 61,237 |
| 94 | WAKOOL | FASHAMS BRIDGE 69.9 KM WEST OF DENILIQVIN APPROACHES | COUNCIL | 2 | 326- | 272- | 1,924- | 2,522- |
| 94 | WAKOOL | MERRAN CREEK 13.3 KM WEST OF DENILIQVIN THREE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 2 | 12,744 | 10,600 | 75,115 | 98,459 |
| TOTAL | | 94 | | | | | | 230,661 |
| 95 | WOLLONDILLY | BRIDGE CVER NEPEAN RIVER AT MALDON APPROACHES | DEPARTMENT | 3 | 131- | 138- | 770- | 1,009- |
| 95 | WOLLONDILLY | NEPEAN RIVER AT MALDON PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 3 | 648 | 538 | 3,817 | 5,003 |
| 95 | WOLLONGONG | 9.3 KM TO 15.76 KM WEST OF WOLLONGONG HEAVY PATCHING OF SELECTED LENGTHS | DEPARTMENT | 6 | 74,904 | | | 74,904 |
| 95 | WOLLONGONG | 14.35 KM TO 15.85 KM NORTH WEST OF WOLLONGONG (THE CUTTINGS) RECCNSTRUCTION & WIDENING | DEPARTMENT | 7 | 1,301,779 | | | 1,301,779 |
| 95 | WOLLONGONG | MRS13 TO F6 AT GWYNNVILLE, 74.3 KM TO 79.8 KM SOUTH OF SYDNEY ADDITIONAL LANES TO PROVIDE TWO CARRIAGEWAYS | DEPARTMENT | 6 | 5,742 | | | 5,742 |
| TOTAL | | 95 | | | | | | 1,386,419 |

APPENDIX S.C056

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK | CONST | NAASRA | SOURCE OF FUNDS | LOANS | TOTAL |
|------|----------------------|---------------------|-------|--------------------|-----------------|------------|------------|
| | | DESCRIPTION OF WORK | AUTH | RD CL COM- WLTH | STATE | | |
| | TRUNK ROADS (CONT'D) | | | \$ | \$ | \$ | \$ |
| | TOTAL | TRUNK ROADS | | 3,778,593 | 1,770,015 | 12,227,571 | 17,776,179 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0057

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ¹ LTH S | SOURCE OF STATE S | FUNDS LOANS S | TOTAL S |
|------------|---------------------------------|--|---------------|-----------------|---------------------------|-------------------------|---------------------|------------|
| MAIN ROADS | | | | | | | | |
| 101 | DUNGOG APPROACHES | BRIDGE OVER TABIL CREEK, 2.5 KM TO 3.4 KM SOUTH OF DUNGOG | COUNCIL | 3 | 6,217 | 5,171 | 36,641 | 48,029 |
| 101 | DUNGOG | TABEL CREEK 29.87 KM NORTH OF PATTERSON 3 SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 19,427 | 16,159 | 114,504 | 150,090 |
| TOTAL | | 101 | | | | | | 198,119 |
| 104 | PORT STEPHENS RECONSTRUCTION | WILLIAM BAILEY ST, 21.6 KM TO 21.9 KM EAST OF MAITLAND | COUNCIL | 7 | | 15,518 | | 15,518 |
| TOTAL | | 104 | | | | | | 15,518 |
| 105 | PARRY | 20.9 KM TO 21.9 KM FROM TAMWORTH TOWARDS NUNDLE WIDENING & PAVEMENT STRENGTHENING | COUNCIL | 3 | 1,818 | 1,512 | 10,718 | 14,048 |
| 105 | PARRY | 10.52 KM TO 13.67 KM NORTH OF TAMWORTH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 457 | 381 | 2,695 | 3,533 |
| 105 | PARRY | 19.4 KM TO 20.9 KM SOUTH EAST OF TAMWORTH STRENGTHENING & WIDENING OF PAVEMENT | COUNCIL | 3 | 10,926 | 9,088 | 64,397 | 84,411 |
| 105 | SCONE | 43.05 KM TO 44.27 KM NORTH OF SCONE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 12,433 | 10,342 | 73,283 | 96,058 |
| 105 | SCONE | 45.78 KM TO 46.53 KM NORTH OF SCONE RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 2,254 | 1,874 | 13,283 | 17,411 |
| 105 | SCONE | 44.27KM TO 46.10KM EAST OF SCONE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,989 | 1,655 | 11,724 | 15,368 |
| TOTAL | | 105 | | | | | | 230,829 |
| 106 | NUNDLE | 28.5 KM TO 30.5 KM SOUTH OF NUNDLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,259 | 1,047 | 7,423 | 9,729 |
| 106 | QUIRINDI | 0.0 KM TO 2.0 KM EAST OF SH 9 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,374 | 6,134 | 43,466 | 56,974 |
| TOTAL | | 106 | | | | | | 66,703 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0058

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 108 | NEWCASTLE | 14.13 KM TO 14.84 KM NORTH OF NEWCASTLE RESURFACING OF APPROACHES TO STOCKTON BRIDGE | COUNCIL | 6 | 9,247- | | 9,247- | |
| 108 | PORT STEPHENS | 1.8 KM NORTH OF NEWCASTLE RECONSTRUCTION THROUGH WILLIAMTOWN | COUNCIL | 7 | 92,787 | | 92,787 | |
| 108 | PORT STEPHENS | 35.0 KM TO 35.8 KM NORTH OF NEWCASTLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | 48,465 | | 48,465 | |
| TOTAL | | 108 | | | | | 132,005 | |
| 111 | GREAT LAKES | DARAWANK CREEK 5.8 KM TO 7.9 KM NORTH OF FORSTER APPROACHES | COUNCIL | 3 | 10,879 | 9,050 | 64,122 | 84,051 |
| 111 | GREAT LAKES | VARIOUS LENGTHS SOUTH OF FORSTER RECONSTRUCTION | COUNCIL | 3 | 8,548 | 7,110 | 50,382 | 66,040 |
| 111 | GREAT LAKES | WAMWARRA CREEK 28.0 KM SOUTH OF FORSTER 3 CELL REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 10,879 | 9,050 | 64,122 | 84,051 |
| 111 | GREAT LAKES | 7.9 TO 9.9 KM NORTH OF TUNCURRY RECONSTRUCTION & SEALING | COUNCIL | 3 | 4,712- | 3,919- | 27,770- | 36,401- |
| 111 | GREAT LAKES | DARAWANK CREEK 27.05 KM SOUTH OF TAREE FOUR SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 6,683 | 5,559 | 39,389 | 51,631 |
| 111 | GREATER TAREE | 0 KM TO 7.0 KM SOUTH OF SH10 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 24,079 | 20,028 | 141,923 | 186,030 |
| TOTAL | | 111 | | | | | 435,402 | |
| 112 | GREATER TAREE | LITTLE ST TO ROUSE ST, WINGHAM RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,445 | 1,203 | 8,520 | 11,168 |
| 112 | GREATER TAREE | LITTLE ST TO UNION ST, WINGHAM CULVERTS & DRAINAGE WORKS | COUNCIL | 3 | 1,691 | 1,406 | 9,967 | 13,064 |
| 112 | HASTINGS | 17.3 KM TO 20.0 KM SOUTH OF SH11 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,393- | 1,158- | 8,208- | 10,759- |
| 112 | HASTINGS | 20 KM TO 21.7 KM SOUTH OF SH11 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 38,478 | 32,006 | 226,794 | 297,278 |
| TOTAL | | 112 | | | | | 310,751 | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0059

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM- WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|------------------------------------|-----------------------|----------------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 119 | BELLINGEN | 15.6KM TO 17.6KM WEST OF DORRIGO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,108 | 2,585 | 18,321 | 24,014 |
| 119 | BELLINGEN | 13.6 KM TO 15.6 KM WEST OF DORRIGO BITUMINOUS RESURFACING | COUNCIL | 4 | | 35,319 | | 35,319 |
| TOTAL | | 119 | | | | | | 59,333 |
| 125 | ALBURY | 6.6 KM TO 6.9 KM NORTH OF S.H.2 RECONSTRUCTION & WIDENING | COUNCIL | 3 | 18,948 | 15,761 | 111,683 | 146,392 |
| TOTAL | | 125 | | | | | | 146,392 |
| 126 | QUIRINDI | 0.7 KM TO 1.1 KM FROM TR72 - WHITTAKER ST, QUIRINDI RECCNSTRUCTION OF FAILED PAVEMENT | COUNCIL | 3 | 757 | 629 | 4,461 | 5,847 |
| TOTAL | | 126 | | | | | | 5,847 |
| 127 | NARRABRI | 0.9 KM TO 1.85 KM WEST OF SH17 RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,215- | 1,843- | 13,056- | 17,114- |
| TOTAL | | 127 | | | | | | 17,114- |
| 129 | COONABARABRAN | SALTWATER CREEK 114.2 KM TO 114.6 KM WEST OF QUIRINDI CAUSEWAY & APPROACHES | COUNCIL | 3 | 8,843 | 7,356 | 52,122 | 68,321 |
| 129 | CCONAMBLE | 30.3 KM TO 31.7 KM EAST OF COONAMBLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,238- | 1,861- | 13,191- | 17,290- |
| TOTAL | | 129 | | | | | | 51,031 |
| 130 | QUIRINDI | QUIPOLLY CREEK, 8.65 KM TO 13.15 KM NORTH OF QUIRINDI APPROACHES | COUNCIL | 3 | 14,298 | 11,893 | 84,275 | 110,466 |
| 130 | QUIRINDI | BOX GULLY, QUIPOLLY CREEK FLOOD PLAIN 9.2 KM NORTH OF QUIRINDI 15 SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 7,149 | 5,946 | 42,138 | 55,233 |
| 130 | QUIRINDI | QUIPOLLY CREEK, 9.8 KM NORTH OF QUIRINDI FIVE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 229 | 190 | 1,349 | 1,768 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0060

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 130 | TAMWORTH | 2.9 TO 3.66KM SOUTH OF TAMWORTH PAVEMENT WIDENING & STRENGTHENING | COUNCIL | 3 | 1,243 | 1,035 | 7,328 | 9,606 |
| TOTAL | | 130 | | | | | | 177,073 |
| 132 | BARRABA | 17.93 KM TO 29.79 KM EAST OF BARRABA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,798- | 1,497- | 10,600- | 13,895- |
| TOTAL | | 132 | | | | | | 13,895- |
| 133 | BINGARA | 19.3 KM TO 20.7 KM WEST OF BINGARA RECONSTRUCTION & WIDENING OF GRAVEL PAVEMENT | COUNCIL | 3 | 6,061 | 5,042 | 35,725 | 46,828 |
| 133 | BINGARA | 35.6 KM TO 36.7 KM WEST OF BINGARA RECONSTRUCTION ON NEW ALIGNMENT TO GRAVEL BASECOURSE | COUNCIL | 3 | 1,865 | 1,552 | 10,992 | 14,409 |
| 133 | BINGARA | PALLAL CREEK, 19.77 KM WEST OF BINGARA PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 27,198 | 22,622 | 160,306 | 210,126 |
| 133 | BINGARA | FIVE MILE CREEK, 18.92 KM WEST OF BINGARA PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 34,191 | 28,441 | 201,527 | 264,159 |
| 133 | NARRABRI | 3.46 KM TO 8.0 KM EAST OF SH17 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,326 | 5,263 | 37,288 | 48,877 |
| TOTAL | | 133 | | | | | | 584,399 |
| 135 | GUYRA | 27.81KM TO 30.89KM NORTH WEST OF GUYRA RECONSTRUCTION ON IMPROVED ALIGNMENT | COUNCIL | 3 | 8,020 | 6,671 | 47,270 | 61,961 |
| 135 | GUYRA | RAILWAY LEVEL CROSSING AT OLLERA ST, GUYRA INSTALLATION OF TYPE "F" FLASHING LIGHTS & WARNING BELLS | COUNCIL | 3 | 2,324 | 1,934 | 13,699 | 17,957 |
| 135 | INVERELL | 40.25 KM TO 42.8 KM SOUTH OF INVERELL RECONSTRUCTION, BITUMINOUS SURFACING & ALIGNMENT IMPROVEMENT | COUNCIL | 3 | 1,182 | 984 | 6,967 | 9,133 |
| 135 | INVERELL | 42.8 KM TO 46.8 KM NORTH WEST OF GUYRA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 8,392 | 6,981 | 49,466 | 64,839 |
| TOTAL | | 135 | | | | | | 153,890 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0061

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH S | SOURCE OF STATE S | FUNDS LOANS S | TOTAL S | |
|---------------------|-----------------|--|---------------|-------------------------------|-------------------------|---------------------|------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 136 | SEVERN | 62.55 KM TO 63.35 KM NORTH EAST OF INVERELL RECCNSTRUCTION TO GRAVEL PAVEMENT | COUNCIL | 3 | 4,352 | 3,619 | 25,649 | 33,620 |
| 136 | SEVERN | BLOXSOMES CREEK 25.64 KM EAST OF EMMAVILLE REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 5,750 | 4,784 | 33,893 | 44,427 |
| TOTAL | | 136 | | | | | | 78,047 |
| 137 | INVERELL | SPRING CREEK DEVIATION, 31.2 KM TO 36.6 KM NORTH OF ASHFORD RECCNSTRUCTION & BITUPINOUS SURFACING | COUNCIL | 3 | 3,108 | 2,585 | 18,321 | 24,014 |
| 137 | INVERELL | CULVERT OVER UNNAMED CREEK, 47.0 KM NORTH OF INVERELL APPROACHES | COUNCIL | 3 | 311 | 258 | 1,832 | 2,401 |
| 137 | INVERELL | 33.0 KM TO 34.7 KM NORTH OF ASHFORD DEVIATION | COUNCIL | 3 | 7,615 | 6,334 | 44,886 | 58,835 |
| 137 | INVERELL | SPRING CREEK 32.75KM NORTH OF ASHFORD FOUR SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 10,568 | 8,791 | 62,290 | 81,649 |
| TOTAL | | 137 | | | | | | 166,899 |
| 138 | INVERELL | DUMANESQ RIVER, TEXAS FIVE SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 3 | 27,543 | 22,911 | 162,344 | 212,798 |
| TOTAL | | 138 | | | | | | 212,798 |
| 139 | HORNSBY | MURRAY RD TO COPELAND RD, BEECROFT RECCNSTRUCTION OF FLEXIBLE SIDE STRIPS | DEPARTMENT | 6 | 1 | | 2 | 3 |
| TOTAL | | 139 | | | | | | 3 |
| 142 | TWEED | 30.6 KM TO 31.9 KM SOUTH OF MURWILLUMBAH RECCNSTRUCTION & BITUPINOUS SURFACING | COUNCIL | 3 | 10,568 | 8,791 | 62,290 | 81,649 |
| TOTAL | | 142 | | | | | | 81,649 |
| 143 | TWEED | 7.73KM TO 10.3KM NORTH OF MURWILLUMBAH RECCNSTRUCTION & BITUPINOUS SURFACING | COUNCIL | 4 | | 149,939 | | 149,939 |
| TOTAL | | 143 | | | | | | 149,939 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0062

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 147 | LISMORE | 12.36 KM TO 15.36 KM NORTH OF WOODBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 4 | | 10,762 | | 10,762 |
| 147 | LISMORE | 15.38 KM TO 17.0 KM NORTH OF WOODBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 4 | | 248,957 | | 248,857 |
| 147 | LISMORE | BRIDGE OVER RICHMOND RIVER AT WOODBURN WESTERN APPROACHES | COUNCIL | 3 | 2,771 | 2,305 | 16,333 | 21,409 |
| 147 | RICHMOND RIVER | RICHMOND RIVER BRIDGE AT WOODBURN EASTERN APPROACHES | COUNCIL | 3 | 2,549 | 2,120 | 15,023 | 19,692 |
| 147 | RICHMOND RIVER | RICHMOND RIVER AT WOODBURN EIGHT SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 4 | | 392,959 | | 392,959 |
| TOTAL | | 147 | | | | | | 693,679 |
| 149 | CASINO | OAKEY CREEK BRIDGE, 42.6 KM WEST OF WOODBURN APPROACHES | COUNCIL | 3 | 20,204 | 16,806 | 119,084 | 156,094 |
| 149 | CASINO | OAKEY CREEK, 4.2 KM EAST OF CASINO PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 31,238 | 25,984 | 184,123 | 241,345 |
| TOTAL | | 149 | | | | | | 397,439 |
| 151 | COFFS HARBOUR | BRIDGE OVER KARANGI CREEK 73.4 KM SOUTH OF GRAFTON APPROACHES | COUNCIL | 3 | 187 | 156 | 1,103 | 1,446 |
| 151 | COFFS HARBOUR | 63.1 KM TO 64.2 KM SOUTH OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 64 | 54 | 377 | 495 |
| 151 | COFFS HARBOUR | 2.15 KM TO 2.35 KM WEST OF COFFS HARBOUR RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 5,746 | 4,779 | 33,866 | 44,391 |
| 151 | COPMANHURST | 27.7 KM TO 28.4 KM NORTH OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 4 | | 307 | | 307 |
| 151 | COPMANHURST | 28.4 KM TO 30.0 KM NORTH OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 4 | | 5,831 | | 5,831 |
| 151 | ULMARRA | 38.5 KM TO 40.5 KM NORTH OF COFFS HARBOUR RECONSTRUCTION & WIDENING OF ALIGNMENT | COUNCIL | 4 | | 164,683 | | 164,683 |
| TOTAL | | 151 | | | | | | 217,153 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0063

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 152 | MACLEAN | 11.5 KM TO 12.0. KM EAST OF MACLEAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,498 | 8,733 | 61,878 | 81,109 |
| 152 | MACLEAN | 2.28 KM TO 2.6 KM EAST OF MACLEAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 527 | 438 | 3,105 | 4,070 |
| 152 | MACLEAN | 44.1 KM TO 44.3 KM EAST OF GRAFTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,114 | 2,590 | 18,355 | 24,059 |
| TOTAL | | 152 | | | | | | 109,238 |
| 153 | RICHMOND RIVER | 0.29 KM TO 0.78 KM FROM SH10 AT WOODBURN RECONSTRUCTION & REALIGNMENT | COUNCIL | 3 | 2,331 | 1,939 | 13,741 | 18,011 |
| TOTAL | | 153 | | | | | | 18,011 |
| 154 | CAMDEN | 10.4 KM TO 12.2 KM FROM CAMPBELLTOWN RECONSTRUCTION & IMPROVEMENT OF INTERSECTION | COUNCIL | 6 | 168,459 | | 173,638 | 342,097 |
| 154 | CAMDEN | NARELLAN CREEK 1.6 KM NORTH OF NARELLAN PRESTRESSED CONCRETE FLANK BRIDGE | COUNCIL | 6 | 5,024 | | 5,179 | 10,203 |
| 154 | LIVERPOOL | LUDDENHAM TO BRINGELLY RECONSTRUCTION & WIDENING | COUNCIL | 6 | 152,030 | | 156,705 | 308,735 |
| TOTAL | | 154 | | | | | | 661,035 |
| 155 | PENRITH | FACTORY RD TO BLAIKIE RD, REGENTVILLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | 62,766 | | 64,695 | 127,461 |
| 155 | PENRITH | SURVEYORS CREEK 2.41 KM SOUTH OF PENRITH PRESTRESSED CONCRETE BRIDGE | COUNCIL | 7 | 5,805- | | 5,984- | 11,789- |
| 155 | PENRITH | MULGOA RD BETWEEN FACTORY RD & GIBBES ST REGENTVILLE RECONSTRUCTION & WIDENING | COUNCIL | 7 | 2,364 | | 2,437 | 4,801 |
| TOTAL | | 155 | | | | | | 120,473 |
| 156 | BAULKHAM HILLS | CASTLE HILL RD BETWEEN GLENN RD & HIGHS RD, BAULKHAM HILLS PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 472- | | 487- | 959- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0064

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|---------------|--------------------------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 156 | BAULKHAM HILLS | VICTORIA RD TO HIGHS RD PENNANT HILLS RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 6 | 35,465 | 36,556 | 72,021 |
| 156 | BAULKHAM HILLS | HIGHS RD TO GLEN RD, CASTLE HILL RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 6 | 106,396 | 109,668 | 216,064 |
| 156 | HORNSBY | GLEN RD TO HIGHS RD RECONSTRUCTION & WIDENING | COUNCIL | 6 | 22,892 | 23,595 | 46,487 |
| TOTAL | | 156 | | | | | 333,613 |
| 157 | BAULKHAM HILLS | CATTAI CREEK, 3.5KM WEST OF CASTLE HILL WIDENING | DEPARTMENT | 6 | 15,435 | 15,909 | 31,344 |
| 157 | BAULKHAM HILLS | BRIDGE OVER CATTAI CK 0.6 KM TO 1.3 KM NORTH OF MR184 APPROACHES | COUNCIL | 6 | 131,359 | 135,399 | 266,758 |
| 157 | BAULKHAM HILLS | SHOWGROUND RD BETWEEN KINGS RD & GILBERT RD, BAULKHAM HILLS PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 116 | 120 | 236 |
| TOTAL | | 157 | | | | | 298,338 |
| 158 | PARRAMATTA | ILLARANGI ST TO SH13, EASTWOOD TWO LANE CARRIAGEWAY | DEPARTMENT | 6 | 1,575 | 1,623 | 3,198 |
| TOTAL | | 158 | | | | | 3,198 |
| 160 | BAULKHAM HILLS | INTERSECTION WITH MR161, DURAL PUBLIC UTILITY ADJUSTMENT | COUNCIL | 7 | 549 | 566 | 1,115 |
| 160 | BAULKHAM HILLS | WINDSOR RD TO ROGANS HILL RECONSTRUCTION OF ISOLATED SECTIONS | COUNCIL | 6 | 11,822 | 12,185 | 24,007 |
| 160 | BAULKHAM HILLS | NEW LINE RD TO GALSTON RD DURAL RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 7 | 24,316 | 25,063 | 49,379 |
| 160 | HORNSBY | INTERSECTION WITH SR2035, DURAL PUBLIC UTILITY ADJUSTMENT | COUNCIL | 7 | 12,567 | 12,954 | 25,521 |
| TOTAL | | 160 | | | | | 100,022 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0065

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 161 | HORNSBY | GALSTON RD, GALSTON GORGE WIDENING OF PAVEMENT & IMPROVEMENT TO CURVES | COUNCIL | 7 | 5,911 | | 6,093 | 12,004 |
| 161 | HORNSBY | SELECTED LENGTHS THROUGH GALSTON GORGE IMPROVEMENT TO CURVES | COUNCIL | 7 | 13,436 | | 13,848 | 27,284 |
| TOTAL | | 161 | | | | | | 39,288 |
| 162 | KU-RING-GAI | HIGHLANDS AVE TO NORTH SHORE RAILWAY LINE AT GORDON RECONSTRUCTION & WIDENING | DEPARTMENT | 6 | 10,770 | | 11,102 | 21,872 |
| 162 | KU-RING-GAI | FIRST ROCKS RD TO FOREST WAY NORTH ST IVES RECONSTRUCTION OF FORMATION & CARRIAGEWAY | DEPARTMENT | 6 | 201,255 | | 207,443 | 408,698 |
| 162 | KU-RING-GAI | HIGHLANDS AVE TO COWAN RD PYMBLE TWO LANE CARRIAGEWAY | DEPARTMENT | 6 | 2,156 | | 2,223 | 4,379 |
| 162 | RYDE | ALLENGROVE CRES TO GOULDING RD, RYDE (NORTHBOUND LANES ONLY) HEAVY PATCHING & ASPHALTIC CONCRETE SURFACING | DEPARTMENT | 6 | 136,334 | | 140,525 | 276,859 |
| 162 | WARRINGAH | EMMA ST TO ALAN ST, MONA VALE WIDENING TO SIX LANE CARRIAGEWAY | DEPARTMENT | 6 | 11 | | 11 | 22 |
| 162 | WARRINGAH | FOREST WAY TO COOYONG ST TERRY HILLS PROVISION OF DUAL CARRIAGEWAY | DEPARTMENT | 6 | 1,456,732 | | 1,501,521 | 2,958,253 |
| TOTAL | | 162 | | | | | | 3,670,083 |
| 164 | MANLY | SYDNEY RD TO CONDOMINE ST, BALGOWLAH DEVIATION | DEPARTMENT | 6 | 114,939 | | 118,472 | 233,411 |
| 164 | MANLY | BALGOWLAH BOYS' HIGH SCHOOL SYDNEY RD, BALGOWLAH FOUNDATIONS FOR NEW PEDESTRIAN BRIDGE | DEPARTMENT | 6 | 11,219 | | 11,564 | 22,783 |
| 164 | MANLY | BALGOWLAH BOYS' HIGH SCHOOL, SYDNEY RD, BALGOWLAH PEDESTRIAN BRIDGE | DEPARTMENT | 6 | 4,723 | | 4,868 | 9,591 |
| 164 | NORTH SYDNEY | MERLIN ST TO WYCOMBE RD NEUTRAL BAY RECONSTRUCTION & WIDENING TO SIX LANES | DEPARTMENT | 6 | 241,298 | | 248,717 | 490,015 |
| 164 | WARRINGAH | CAMPBELL PARADE TO KENNETH RD MANLY VALE DUAL CARRIAGEWAY | COUNCIL | 6 | 67,812 | | 69,897 | 137,709 |
| TOTAL | | 164 | | | | | | 893,509 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0066

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 165 | DRUMMOYNE | GLADESVILLE BRIDGE OVER PARRAMATTA RIVER AT DRUMMOYNE SEVENTH LANE & MEDIAN ADJUSTMENT | DEPARTMENT | 6 | 2,371 | | 2,444 | 4,815 |
| 165 | PARRAMATTA | SILVERWATER RD & SPURWAY ST ERMINGTON IMPROVEMENT OF INTERSECTIONS | DEPARTMENT | 6 | 8,539 | | 8,802 | 17,341 |
| TOTAL | | 165 | | | | | | 22,156 |
| 168 | HURSTVILLE | FOREST RD BETWEEN SCOTT & WATTLE STS, PENSHURST IMPROVEMENT TO CURVE | COUNCIL | 6 | 4,049 | | 4,173 | 8,222 |
| 168 | HURSTVILLE | COLLAROY AVE TO PRITCHARD PLACE, PEAKHURST RECONSTRUCTION & WIDENING TO SIX LANES | COUNCIL | 6 | 103,441 | | 106,621 | 210,062 |
| 168 | ROCKDALE | FARRAR RD TO TOWERS WAY AT ESPAILLE PLACE CURVE IMPROVEMENTS | COUNCIL | 6 | 10,581 | | 10,905 | 21,486 |
| TOTAL | | 168 | | | | | | 239,770 |
| 170 | BOTANY | BOTANY RD NEAR BEAUCHAMP RD, BANKSMEDOW APPROACHES TO RAILWAY OVERBRIDGE - SIX LANE CARRIAGEWAY | DEPARTMENT | 6 | 230,729 | | 237,823 | 468,552 |
| 170 | RANDWICK | BUMBORAH PT RD TO BUNNERONG RD MATRAVILLE BOTANY RD EXTENSION & DIVIDED CARRIAGEWAY 1ST STAGE | DEPARTMENT | 7 | 48,623 | | 50,118 | 98,741 |
| TOTAL | | 170 | | | | | | 567,293 |
| 171 | RANDWICK | ANZAC PARADE BETWEEN ALISON RD & TODMAN AVE, KENSINGTON MEDIAN ALTERATIONS | DEPARTMENT | 6 | 3,635 | | 3,747 | 7,382 |
| 171 | RANDWICK | LORNE AVE KENSINGTON IMPROVEMENT TO CURVE ALIGNMENT | DEPARTMENT | 6 | 11,567 | | 11,923 | 23,490 |
| TOTAL | | 171 | | | | | | 30,872 |
| 172 | WOOLLAHRA | MONCUR ST WOOLLAHRA CURVE IMPROVEMENT | DEPARTMENT | 6 | 4,588 | | 4,729 | 9,317 |
| TOTAL | | 172 | | | | | | 9,317 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0067

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|------------------------|--------------------------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 173 | SYDNEY | DISMANTLING - STREET LIGHTING - EASTERN APPROACHES PUBLIC UTILITY ADJUSTMENT | KINGS CROSS COUNCIL | 6 | 1,440 | 1,483 | 2,923 |
| TOTAL | | 173 | | | | | 2,923 |
| 177 | CAMPBELLTOWN | 54.2 KM TO 55.0 KM SOUTH OF SYDNEY DEVIATION | DEPARTMENT | 6 | 976,587 | 1,006,612 | 1,983,199 |
| 177 | CAMPBELLTOWN | 52.0 KM TO 52.9 KM SOUTH OF SYDNEY PUBLIC UTILITY ADJUSTMENTS BY M.W.S.& D.B. | COUNCIL | 6 | 230- | 238- | 468- |
| 177 | CAMPBELLTOWN | CAMPBELLTOWN RAILWAY OVERBRIDGE 52 KM TO 53 KM SOUTH OF SYDNEY DEVIATION | COUNCIL | 6 | 10,156 | 10,469 | 20,625 |
| 177 | CAMPBELLTOWN | PEDESTRIAN BRIDGE OVER MOORE-OXLEY ST, CAMPBELLTOWN FIVE SPAN PRESTRESSED CONCRETE TROUGH GIRDER BRIDGE | DEPARTMENT | 6 | 16,685 | 17,198 | 33,883 |
| 177 | WOLLONDILLY | 6.3 KM TO 7.1 KM EAST OF APPIN PASSING LANE | COUNCIL | 2 | 7,333 | 5,478 | 12,811 |
| 177 | WOLLONDILLY | 32.9 KM TO 33.6 KM NORTH OF WOLLONGONG RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 8,635 | 6,451 | 15,086 |
| 177 | WOLLONDILLY | INTERSECTION WITH MR610 AT APPIN IMPROVEMENT OF INTERSECTION | COUNCIL | 2 | 2,588 | 1,934 | 4,522 |
| 177 | WOLLONDILLY | KINGS FALLS BRIDGE 1.23 KM TO 1.56 KM EAST OF APPIN WIDENING OF APPROACHES | COUNCIL | 2 | 27,827 | 20,786 | 48,613 |
| 177 | WOLLONDILLY | GEORGES RIVER 17.1 KM SOUTH OF CAMPBELLTOWN-KING FALLS BRIDGE 3 SPAN REINFORCED CONCRETE BRIDGE | COUNCIL | 2 | 19,315 | 14,203 | 33,218 |
| 177 | WOLLONGONG | LODDON RIVER BRIDGE, 30.1 KM TO 31.6 KM SOUTH OF CAMPBELLTOWN PROVISION OF CLIMBING LANE | DEPARTMENT | 6 | 291,279 | 300,235 | 591,514 |
| TOTAL | | 177 | | | | | 2,743,003 |
| 178 | CAMDEN | SOMERSET ST TO QUEEN ST NARELLAN KERBSIDE LANE INCLUDING KERB AND GUTTER | COUNCIL | 6 | 2,344- | 2,416- | 4,760- |
| TOTAL | | 178 | | | | | 4,760- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0068

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|------------------|--|---------------|--------------------------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 179 | CAMPBELLTOWN | 6.4 KM TO 8.0 KM SOUTH OF CAMPBELLTOWN RECONSTRUCTION AND STRENGTHENING | COUNCIL | 7 | 173,174 | 178,499 | 351,673 |
| 179 | WOLLONDILLY | 18.4 KM TO 21.2 KM SOUTH OF CAMPBELLTOWN RECONSTRUCTION & STRENGTHENING | COUNCIL | 3 | 16,474 | 13,704 | 127,277 |
| TOTAL | | 179 | | | | | 478,950 |
| 181 | GREATER CESSNOCK | 9.25KM TO 10.35KM SOUTH OF WOLLLOMBI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 977 | 812 | 7,547 |
| 181 | GREATER CESSNOCK | 7.7 KM TO 12.0 KM SOUTH OF WOLLLOMBI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,217 | 5,171 | 48,029 |
| 181 | GREATER CESSNOCK | 16.17 KM TO 17.74 KM SOUTH OF WOLLLOMBI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 656 | 546 | 5,070 |
| 181 | HAWKESBURY | PITT TOWN RD & OLD HAWKESBURY RD, MCGRATH'S HILL IMPROVEMENT OF INTERSECTION | DEPARTMENT | 7 | 27,694- | 28,545- | 56,239- |
| 181 | HAWKESBURY | 3.85 KM TO 7.54 KM NORTH OF WEBBS CREEK RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 17,096 | 14,219 | 132,079 |
| TOTAL | | 181 | | | | | 136,486 |
| 184 | BAULKHAM HILLS | 9.27 KM TO 11.22 KM FROM PARRAMATTA TOWARDS WINDSOR WIDENING | DEPARTMENT | 6 | 714,028 | 735,981 | 1,450,009 |
| 184 | BLUE MOUNTAINS | MAIN WESTERN RAILWAY LINE AT BELL WIDENING OF BRIDGE | DEPARTMENT | 2 | | 61,763 | 107,899 |
| 184 | BLUE MOUNTAINS | 44.17 KM TO 77.98 KM WEST OF WINDSOR HEAVY PATCHING | DEPARTMENT | 2 | | 4,565 | 7,975 |
| 184 | BLUE MOUNTAINS | 64.47 KM TO 66.63 KM WEST OF WINDSOR WIDENING & STRENGTHENING | DEPARTMENT | 2 | | 231,006 | 403,562 |
| 184 | BLUE MOUNTAINS | BELLS LINE OF ROAD, MT TOMAH ESTABLISHMENT OF REST AREA | DEPARTMENT | 2 | | 4,528 | 7,910 |
| 184 | BLUE MOUNTAINS | 66.9 KM TO 67.1 KM WEST OF WINDSOR AT BELL WIDENING ACCESS RD TO WEIGHBRIDGE | DEPARTMENT | 2 | | 23,958 | 41,853 |
| 184 | HAWKESBURY | WEST MARKET ST TO BOSWELL ST RICHMOND DRAINAGE, KERB & GUTTERING & SIDESTRIP | COUNCIL | 6 | 39,776 | 40,998 | 80,774 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0069

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|-------------------|-----------------|----------------------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 184 | HAWKESBURY | BOSWORTH ST TO CHAPEL ST RICHMOND DRAINAGE KERB & GUTTER & SIDESTRIP CONSTRUCTION | COUNCIL | 6 | 44,923 | | 46,304 | 91,227 |
| TOTAL | | 184 | | | | | | 2,191,209 |
| 187 | INVERELL | FROM S.H. 12 TO URABATTA ST RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 791- | 657- | 4,660- | 6,108- |
| TOTAL | | 187 | | | | | | 6,108- |
| 189 | TENTERFIELD | BRIDGE OVER ACACIA CREEK 0.5 KM TO 1.6 KM NORTH OF APPROACHES | LEGUME COUNCIL | 3 | 7,615 | 6,334 | 44,886 | 58,835 |
| 189 | TENTERFIELD | ACACIA CREEK 1.0 KM NORTH OF LEGUME REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 6,576 | 5,470 | 38,758 | 50,804 |
| TOTAL | | 189 | | | | | | 109,639 |
| 190 | AUBURN | JOSEPH ST BETWEEN GEORGES AVENUE & THE BOULEVARDE, PUBLIC UTILITY ADJUSTMENT | AUBURN COUNCIL | 6 | 920 | | 947 | 1,867 |
| 190 | AUBURN | MAIN SOUTHERN RAILWAY LINE AT BRIDGE ST, LIDCOMBE OVERBRIDGE | DEPARTMENT | 6 | 37,938 | | 39,105 | 77,043 |
| 190 | AUBURN | JOSEPH ST LIDCOMBE, BETWEEN GEORGES AVE TO OLYMPIC DR RECONSTRUCTION & DRAINAGE | DR COUNCIL | 6 | 166,908 | | 172,039 | 338,947 |
| 190 | AUBURN | GEORGES AVE TO OLYMPIC DR LIDCOMBE SIX LANE DIVIDED CARRIAGEWAY | COUNCIL | 6 | 129,749 | | 133,738 | 263,487 |
| 190 | AUBURN | THE BOULEVARDE TO LEWIS ST, BERALA RECONSTRUCTION TO SIX LANE CARRIAGEWAY | COUNCIL | 6 | 61,376 | | 63,263 | 124,639 |
| TOTAL | | 190 | | | | | | 805,983 |
| 191 | WILLOUGHBY | MILLWOOD AVE & LADY GARD DR, CHATSWOOD WEST IMPROVEMENT OF INTERSECTION | COUNCIL | 6 | 11,822 | | 12,185 | 24,007 |
| TOTAL | | 191 | | | | | | 24,007 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0070

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 194 | BOTANY | FORESHORE RD TO MILLPOND RD, BOTANY STRENGTHENING OF PAVEMENT & PROVISION OF ADDITIONAL LANE | DEPARTMENT | 6 | 13,124 | | 13,528 | 26,652 |
| 194 | ROCKDALE | GRAND PARADE & RAMSGATE RD RAMSGATE CHANNELISATION OF INTERSECTION | COUNCIL | 6 | 60,350 | | 62,205 | 122,555 |
| TOTAL | | 194 | | | | | | 149,207 |
| 199 | KOGARAH | NORTHCOTE ST TO KENDLE ST, SANS SOUCI DRAINAGE IMPROVEMENTS | DEPARTMENT | 6 | 1,685 | | 1,737 | 3,422 |
| 199 | ROCKDALE | FONTAINEBLEAU ST TO RITCHIE ST, SANS SOUCI RIGHT HAND STORAGE BAYS & MEDIUM CLOSURES | DEPARTMENT | 6 | 27,058 | | 27,890 | 54,948 |
| 199 | SUTHERLAND | THE BOULEVARDE & TAREN POINT RD CARRINGBAH IMPROVEMENTS TO INTERSECTION | COUNCIL | 6 | 56,065 | | 57,789 | 113,854 |
| 199 | SUTHERLAND | INTERSECTION OF TAREN POINT RD & THE BOULEVARD, CARRINGBAH PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 1,210 | | 1,248 | 2,458 |
| TOTAL | | 199 | | | | | | 174,682 |
| 200 | CONCORD | HOSPITAL RD TO VICTORIA AVE CONCORD RESTORATION OF PAVEMENT | COUNCIL | 6 | 38,421 | | 39,602 | 78,023 |
| TOTAL | | 200 | | | | | | 78,023 |
| 202 | WARREN | 18.0 KM TO 21.0 KM NORTH OF WARREN WIDENING OF PAVEMENT & ASSOCIATED WORKS | 0 COUNCIL | 3 | 1,335 | 1,110 | 7,867 | 10,312 |
| TOTAL | | 202 | | | | | | 10,312 |
| 206 | COOLAH | TUCKLAN CREEK 9.66 KM WEST OF DUNEDOO REINFORCED CONCRETE BRIDGE | COUNCIL | 2 | 1,682 | 1,398 | 9,912 | 12,992 |
| TOTAL | | 206 | | | | | | 12,992 |
| 208 | MUSWELLBROOK | COX'S GAP IMPROVEMENT TO ROAD | DEPARTMENT | 3 | 219,756 | 182,794 | 1,295,269 | 1,697,819 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0071

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | MAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|-----------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 208 | MUSWELLBROOK | 3.8 KM TO 5.1 KM WEST OF MUSWELLBROOK RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,607 | 2,169 | 15,367 | 20,143 |
| TOTAL | | 208 | | | | | | 1,717,962 |
| 209 | MUSWELLBROOK | 2.0 KM TO 23.0 KM SOUTH OF MUSWELLBROOK STRENGTHENING & SEALING OF FAILED SECTIONS | COUNCIL | 2 | 184 | 153 | 1,082 | 1,419 |
| 209 | MUSWELLBROOK | 12.1 KM TO 15.1 KM WEST OF MUSWELLBROOK RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 2,010 | 1,673 | 11,850 | 15,533 |
| 209 | MUSWELLBROOK | 11.43 KM TO 12.55 KM WEST OF MUSWELLBROOK RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 932 | 775 | 5,496 | 7,204 |
| TOTAL | | 209 | | | | | | 24,156 |
| 211 | HOLBROOK | INTERSECTION OF SH2 AT HOLBROOK IMPROVEMENT OF INTERSECTION | COUNCIL | 3 | 9,713 | 8,080 | 57,252 | 75,045 |
| 211 | WAGGA WAGGA | 11.8 KM TO 13.3 KM SOUTH OF WAGGA WAGGA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,569 | 1,306 | 9,250 | 12,125 |
| TOTAL | | 211 | | | | | | 87,170 |
| 213 | MUSWELLBROOK | SADDLERS CREEK 39.3 KM WEST OF MR503 FOUR SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 17,315 | 14,402 | 102,055 | 133,772 |
| 213 | MUSWELLBROOK | SADDLERS CREEK BRIDGE 50.4 KM WEST OF SINGLETON APPROACHES | COUNCIL | 3 | 16,474 | 13,704 | 97,099 | 127,277 |
| 213 | MUSWELLBROOK | 48.82 KM TO 50.35 KM WEST OF SINGLETON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 942 | 784 | 5,555 | 7,281 |
| TOTAL | | 213 | | | | | | 268,330 |
| 214 | MERRIWA | 4.4 KM TO 7.0 KM SOUTH OF TR62 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,223 | 6,008 | 42,575 | 55,806 |
| 214 | MERRIWA | 1.1 KM TO 4.4 KM SOUTH OF TR62 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 5,517 | 4,590 | 32,519 | 42,626 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0072

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH 1 | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|------------------|---|------------------|-----------------|---------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 214 | MERRIWA | 1.1 KM TO 4.4 KM SOUTH OF TR62 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,943- | 1,617- | 11,453- | 15,013- |
| 214 | MERRIWA | IRONBARK CREEK 2.4 KM SOUTH OF TR62 REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 1,524 | 1,267 | 8,980 | 11,771 |
| TOTAL | | 214 | | | | | | 95,190 |
| 217 | LAKE MACQUARIE | MAIN NORTHERN RAILWAY LINE 1.6 KM EAST OF MORRISSET TWO SPAN REINFORCED STEEL PLANK GIRDER | DEPARTMENT | 7 | | 263,900 | | 263,900 |
| 217 | LAKE MACQUARIE | MAIN NORTHERN RAILWAY LINE, 1.6 KM EAST OF MORISSET REINFORCED CONCRETE BRIDGE | DEPARTMENT | 7 | | 268,928 | | 268,928 |
| 217 | WYONG | 9.3 KM TO 12.8 KM NORTH OF WYONG RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,322 | 1,100 | 7,794 | 10,216 |
| 217 | WYONG | BUTTONDERRY CREEK BRIDGE, 9.7 KM NORTH OF WYONG REPLACEMENT OF OLD BRIDGE & ASSOCIATED ROADWORKS | COUNCIL | 3 | 9,947 | 8,273 | 58,626 | 76,846 |
| TOTAL | | 217 | | | | | | 619,890 |
| 218 | GREATER CESSNOCK | AVERYS LANE, GRETA 3.4 KM TO 4.0 KM NORTH OF KURRI RECONSTRUCTION OF CURVE | KURRI COUNCIL | 6 | | 89,634. | | 89,634 |
| TOTAL | | 218 | | | | | | 89,634 |
| 220 | COONAMBLE | 32.6 KM TO 35.0 KM EAST OF COONAMBLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 13,669 | 11,370 | 80,569 | 105,608 |
| 220 | GREATER CESSNOCK | 0 KM TO 1.0 KM SOUTH OF BRANXTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | | 25,000 | | 25,000 |
| 220 | GREATER CESSNOCK | 15.3 KM TO 18.3 KM EAST OF CESSNOCK RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | | 276,972 | | 276,972 |
| 220 | GREATER CESSNOCK | BANGALOW CREEK 21.58 KM SOUTH OF CESSNOCK PRESTRESSED CONCRETE BRIDGE | COUNCIL | 7 | | 769 | | 769 |
| TOTAL | | 220 | | | | | | 408,349 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0073

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|---------------------|-----------------|--|---------------|--|----------------------|---------------------------|------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 226 | BERRIGAN | BULLANGINYA LAGOON, BAROOGA PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 3 | 48,584 | 40,412 | 286,357 | 375,353 |
| 226 | BERRIGAN | BULLANGINYA LAGOON, BARCOGA DEMOLITION OF OLD BRIDGE | DEPARTMENT | 3 | 3,017 | 2,509 | 17,780 | 23,306 |
| 226 | BERRIGAN | BRIDGE OVER BULLANGINYA LAGOON, 33.0 KM SOUTH OF BERRIGAN APPROACHES | COUNCIL | 3 | 11,034 | 9,179 | 65,038 | 85,251 |
| TOTAL | | 226 | | | | | | 483,910 |
| 227 | SUTHERLAND | GWANLEY CREEK SYLVANIA AMPLIFICATION OF CULVERT | COUNCIL | 6 | 12,353 | | 12,733 | 25,086 |
| 227 | SUTHERLAND | FROM SYLVANIA RD TO PRINCES HIGHWAY GYMEA RECONSTRUCTION & WIDENING TO SIX LANES | COUNCIL | 6 | 223,433 | | 230,302 | 453,735 |
| 227 | SUTHERLAND | TAREN POINT RD TO KAREENA RD CARRINGBAH RECONSTRUCTION OF FAILED PAVEMENT ON WESTBOUND CENTRE LANE | COUNCIL | 6 | 30,016 | | 30,939 | 60,955 |
| TOTAL | | 227 | | | | | | 539,776 |
| 232 | MOREE PLAINS | 75.29 KM TO 76.29 KM NORTH OF MOREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 27 | 22 | 158 | 207 |
| 232 | MOREE PLAINS | 1.3KM TO 1.8KM NORTH OF MOREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 2,175 | 1,810 | 12,822 | 16,807 |
| TOTAL | | 232 | | | | | | 17,014 |
| 233 | WELLINGTON | 18.9 KM TO 22.1 KM SOUTH WEST OF WELLINGTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 9,791 | 8,144 | 57,710 | 75,645 |
| TOTAL | | 233 | | | | | | 75,645 |
| 235 | FAIRFIELD | HEYWOOD CL TO MARY ST, MAUGHAM ST TO WHINSTANES RD, SMITHFIELD SHOULDER CONST. HEYWOOD CLOSE TO MARY ST & CENTRAL CONST | COUNCIL | 6 | 29,234 | | 30,132 | 59,366 |
| TOTAL | | 235 | | | | | | 59,366 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0074

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|--------------------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 237 | CABONNE | 38.65KM TO 40.66KM WEST OF ORANGE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 14,764 | 12,282 | 87,023 |
| 237 | WEDDIN | 26.4 KM TO 27.0 KM NORTH OF GRENFELL (SECTION 1) RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,707 | 1,420 | 10,061 |
| TOTAL | | 237 | | | | | 127,257 |
| 238 | PARKES | 27.14 KM TO 33.1 KM FROM EUGOWRA TOWARDS PARKES RECONSTRUCTION & SEALING | COUNCIL | 3 | 44 | 36 | 256 |
| 238 | PARKES | LEVEL CROSSING AT MUGINCUBLE 7.6KM TO 8.4KM SOUTHEAST OF PARKES APPROACHES | COUNCIL | 3 | 1,399 | 1,163 | 8,244 |
| TOTAL | | 238 | | | | | 11,142 |
| 240 | COOLAMON | RAILWAY LEVEL CROSSING IN COWABBIE ST, COOLAMON INSTALLATION OF TYPE "F" FLASHING LIGHTS & WARNING BELLS | COUNCIL | 3 | 2,369 | 1,970 | 13,960 |
| TOTAL | | 240 | | | | | 18,299 |
| 241 | BOOROWA | 7.8 KM TO 14.6 KM WEST OF BOOROWA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,405 | 3,664 | 25,964 |
| 241 | BOOROWA | FISHERS CREEK, 9.0 KM TO 10.0 KM WEST OF BOOROWA RECONSTRUCTION & SEALING | COUNCIL | 3 | 2,327 | 1,936 | 13,717 |
| 241 | YOUNG | 14.54 KM TO 16.0 KM EAST OF YOUNG RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 229- | 191- | 1,350- |
| 241 | YOUNG | 16.45KM TO 18.0KM EAST OF YOUNG RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 12,321 | 10,249 | 72,622 |
| 241 | YOUNG | 11.0 KM TO 13.2 KM EAST OF YOUNG & ODEAS CROSSING RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 329- | 274- | 1,939- |
| TOTAL | | 241 | | | | | 142,893 |
| 243 | GUNDAGAI | SHERIDAN ST TO HANLEY ST, GUNDAGAI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,321 | 1,099 | 7,786 |
| | | | | | | | 10,206 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0075

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|---------------------------------------|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 243 | GUNDAGAI | BRIDGE OVER NANGUS CREEK 22.05 KM WEST OF GUNDAGAI | | | | | | |
| | APPROACHES | | COUNCIL | 3 | 1,549- | 1,288- | 9,129- | 11,966- |
| 243 | GUNDAGAI | 25KM TO 27KM WEST OF GUNDAGAI | | | | | | |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | COUNCIL | 3 | 7,771 | 6,463 | 45,802 | 60,036 |
| 243 | GUNDAGAI | 25.0 KM TO 27.0 KM WEST OF GUNDAGAI | | | | | | |
| | RECONSTRUCTION & SEALING | | COUNCIL | 3 | 1,588 | 1,321 | 9,359 | 12,268 |
| 243 | JUNEE | 1.2 KM TO 3.3 KM EAST OF JUNEE | | | | | | |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | COUNCIL | 3 | 11,287 | 9,388 | 66,527 | 87,202 |
| TOTAL 243 | | | | | | | | 157,746 |
| 245 | BLAYNEY | 4.15 KM TO 5.1 KM WEST OF BLAYNEY | | | | | | |
| | STRENGTHENING & WIDENING | | COUNCIL | 3 | 7,655 | 6,367 | 45,118 | 59,140 |
| 245 | BLAYNEY | CARCOAR ST TO BINSTAD ST BLAYNEY (2.6 KM TO 3.7KM) | | | | | | |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | COUNCIL | 3 | 2,335 | 1,941 | 13,762 | 18,038 |
| 245 | BLAYNEY | 2.6 KM TO 3.7 KM FROM BLAYNEY | | | | | | |
| | STRENGTHENING & WIDENING OF PAVEMENT | | COUNCIL | 3 | 57 | 47 | 335 | 439 |
| TOTAL 245 | | | | | | | | 77,617 |
| 248 | BOOROWA | FIVE MILE CREEK 36.2 KM EAST OF BOOROWA | | | | | | |
| | REINFORCED CONCRETE BOX CULVERT | | COUNCIL | 3 | 5,746 | 4,780 | 33,868 | 44,394 |
| 248 | BOOROWA | FIVE MILE CREEK 33.2 KM TO 36.2 KM EAST OF BOOROWA | | | | | | |
| | APPROACHES | | COUNCIL | 3 | 8,983 | 7,472 | 52,947 | 69,402 |
| 248 | BOOROWA | 12.6 KM TO 17.4 EAST OF BOOROWA | | | | | | |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | COUNCIL | 3 | 1,299 | 1,081 | 7,658 | 10,038 |
| TOTAL 248 | | | | | | | | 123,834 |
| 252 | BATHURST | VALE CREEK AT PERTHVILLE | | | | | | |
| | PEDESTRIAN FOOTWAY | | 0 COUNCIL | 4 | | 8,330 | | 8,330 |
| TOTAL 252 | | | | | | | | 8,330 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0076

| ROAD - LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST. AUTH | NAASRA RD CI | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|------------------------|---|----------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 253 BATHURST | 3.3 KM EAST OF BATHURST AT KELSQ RAILWAY OVERBRIDGE | COUNCIL | 3 | 1,413- | 1,175- | 8,327- | 10,915- |
| 253 OBERON | 13.70 KM TO 15.70 KM WEST OF OBERON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 18,650 | 15,513 | 109,924 | 144,087 |
| TOTAL | 253 | | | | | | 133,172 |
| 255 OBERON | CULVERT AT KINGS STOCKYARD CREEK, 2.74 KM NORTH OF OBERON APPROACHES | COUNCIL | 3 | 399- | 331- | 2,352- | 3,082- |
| TOTAL | 255 | | | | | | 3,082- |
| 256 GOULBURN | 5.16 KM TO 5.80 KM NORTH OF GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,081 | 900 | 6,373 | 8,354 |
| 256 GOULBURN | 5.8 KM TO 6.3 KM NORTH OF GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,152 | 2,622 | 18,579 | 24,353 |
| 256 GOULBURN | KENMORE BRIDGE OVER WOLLONDILLY RIVER AT GOULBURN APPROACHES | COUNCIL | 3 | 3,264 | 2,714 | 19,237 | 25,215 |
| 256 GOULBURN | WOLLONDILLY RIVER, 3.1 KM NORTH OF GOULBURN (KENMORE BRIDGE) FOUR SPAN PRESTRESSED GIRDER & REINFORCED CONCRETE BRIDGE | DEPARTMENT | 3 | 135,490 | 112,701 | 798,594 | 1,046,785 |
| 256 GOULBURN | LAGCON ST TO WILMOT ST GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,019 | 3,342 | 23,687 | 31,048 |
| 256 MULWAREE | 45.96 KM TO 48.4 KM NORTH OF GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 506- | 421- | 2,984- | 3,911- |
| 256 MULWAREE | 49.4 KM TO 51.5 KM NORTH OF GOULBURN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 15,619 | 12,993 | 92,061 | 120,673 |
| 256 OBERON | 34.15 KM TO 39.5 KM SOUTH OF OBERON SURFACE COURSE GRAVELLING & BITUMINOUS SURFACING | COUNCIL | 3 | 1,038- | 863- | 6,116- | 8,017- |
| TOTAL | 256 | | | | | | 1,244,500 |
| 259 WOLLONDILLY | VARIOUS LOCATIONS HEAVY PATCHING OF SELECTED LENGTHS | DEPARTMENT | 3 | 74,854 | | | 74,854 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0077

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|--|---------------|--------------------------------|--------------------------|----------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 259 | WOLLONDILLY | THE OAKS 11.9 KM TO 18.0 KM WEST OF CAMDEN DEVIATION INCLUDING APPROACHES TO WERRI BERRI CREEK BRIDGE | DEPARTMENT | 3 | 2,021,289 | | 2,021,289 | |
| 259 | WOLLONDILLY | CAMDEN MUNICIPAL BOUNDARY TO BURRANGORANG VALLEY HEAVY PATCHING OF SELECTED LENGTHS | DEPARTMENT | 3 | 3,889 | 3,234 | 22,921 | 30,044 |
| 259 | WOLLONDILLY | MT HUNTER RIVER 5.74 KM TO 9.33 KM WEST OF HUME HIGHWAY DEVIATION INCLUDING BRIDGE APPROACHES | DEPARTMENT | 3 | 316 | 263 | 1,862 | 2,441 |
| 259 | WOLLONDILLY | BRIDGE OVER MT HUNTER RIVULET 5.3 KM TO 8.3 KM NORTH OF SH2 DEVIATION & APPROACHES | DEPARTMENT | 3 | 828 | 688 | 4,878 | 6,394 |
| TOTAL | | 259 | | | | | 2,135,022 | |
| 260 | WINGECARRIBEE | 1.08 KM TO 2.8 KM SOUTH OF SH2 RECONSTRUCTION, BITUMINOUS SURFACING & CLIMBING LANE | COUNCIL | 3 | 13,211 | 10,989 | 77,868 | 102,068 |
| 260 | WINGECARRIBEE | 5.2 KM TO 5.4 KM EAST OF BOWRAL REINFORCED CONCRETE BOX CULVERT INCLUDING APPROACHES | COUNCIL | 3 | 607 | 504 | 3,576 | 4,687 |
| 260 | WINGECARRIBEE | 10.3 KM TO 10.7 KM FROM SH2 RECONSTRUCTION OF EXISTING ALIGNMENT | COUNCIL | 3 | 214- | 177- | 1,259- | 1,650- |
| TOTAL | | 260 | | | | | 105,105 | |
| 261 | SHOALHAVEN | SELECTED LENGTHS BETWEEN BOMADERRY & MOSS VALE HEAVY PATCHING | DEPARTMENT | 3 | 18,911 | 15,729 | 111,462 | 146,102 |
| TOTAL | | 261 | | | | | 146,102 | |
| 263 | WINGECARRIBEE | 41.0 KM TO 42.0 KM FROM BOWRAL RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 5 | | 10,619 | | 10,619 |
| TOTAL | | 263 | | | | | 10,619 | |
| 264 | KIAMA | 7.13 KM TO 8.44 KM EAST OF SH25 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | | 22,571 | | 22,571 |
| 264 | KIAMA | 8.5 KM TO 10.0 KM EAST OF WINGECARRIBEE RECONSTRUCTION & SEALING | COUNCIL | 7 | | 23,542 | | 23,542 |
| TOTAL | | 264 | | | | | 46,113 | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0078

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 267 | SHOALHAVEN | 5.1 KM TO 7.7 KM WEST OF MUSKISSON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 716 | 596 | 4,221 | 5,533 |
| TOTAL | | 267 | | | | | | 5,533 |
| 268 | MULWAREE | 15.0 KM TO 16.0 KM SOUTH OF TARAGO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,413 | 8,661 | 61,374 | 80,448 |
| 268 | MULWAREE | 15.0 KM TO 18.0 KM SOUTH OF TARAGO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 668 | 556 | 3,939 | 5,163 |
| 268 | MULWAREE | 1.5 KM TO 5.1 KM SOUTH OF TARALGA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 668- | 556- | 3,939- | 5,163- |
| 268 | YARROWLUMLA | DEEP CREEK, 31.9 KM TO 34.6 KM NORTH OF QUEANBEYAN RECONSTRUCTION INCLUDING APPROACHES | COUNCIL | 3 | 846 | 704 | 4,987 | 6,537 |
| TOTAL | | 268 | | | | | | 86,985 |
| 271 | TALLAGANDA | 8 KM TO 10 KM SOUTH OF BRAIDWOOD RECONSTRUCTION & SEALING | COUNCIL | 3 | 1,011- | 841- | 5,961- | 7,813- |
| 271 | TALLAGANDA | 25.0KM TO 26.6KM SOUTH OF BRAIDWOOD RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,662 | 3,879 | 27,481 | 36,022 |
| TOTAL | | 271 | | | | | | 28,209 |
| 272 | BEGA VALLEY | BOOTH'S CREEK, 18.5 KM TO 21.4 KM NORTH OF BEGA GRAVELLING & SEALING OF APPROACHES | COUNCIL | 3 | 636 | 530 | 3,751 | 4,917 |
| 272 | BEGA VALLEY | BERMAGUI RIVER BRIDGE AT BERMAGUI APPROACHES | COUNCIL | 3 | 9,947 | 8,273 | 58,626 | 76,846 |
| 272 | BEGA VALLEY | BERMAGUI RIVER, BERMAGUI SEVEN SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 47,531 | 39,536 | 280,151 | 367,218 |
| TOTAL | | 272 | | | | | | 448,981 |
| 279 | GUNDAGAI | FLOOD PLAIN OF MURRUMBIDGEE RIVER AT GUNDAGAI NEW ROUTE | COUNCIL | 3 | 17,997 | 14,970 | 106,077 | 139,044 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0079

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 1 | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|-------------------------------|--------------------------|----------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 279 | GUNDAGAI | SH2 TO 3.5 KM SOUTH AT GUNDAGAI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 39- | 32- | 231- | 302- |
| TOTAL | | 279 | | | | | | 138,742 |
| 284 | HOLBROOK | 31.0 KM TO 32.74 KM EAST OF SH2 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,102 | 8,403 | 59,542 | 78,047 |
| 284 | HOLBROOK | 32.75 KM TO 36.13 KM EAST OF SH2 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 52,661 | 43,802 | 310,388 | 406,851 |
| 284 | HOLBROOK | 12.0 KM TO 15.1 KM EAST OF SH2 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 15,852 | 13,187 | 93,435 | 122,474 |
| 284 | TUMBARUMBA | 4.55 KM TO 6.79 KM WEST OF TR85 TOWARDS ROSEWOOD RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,575 | 6,302 | 44,649 | 58,526 |
| 284 | TUMBARUMBA | 14.78 KM TO 16.34 KM WEST OF TR85 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,319 | 3,592 | 25,455 | 33,366 |
| 284 | TUMBARUMBA | 6.79 KM TO 9.2 KM WEST OF TR85 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 32,326 | 26,889 | 190,535 | 249,750 |
| 284 | TUMBARUMBA | 0.0 KM TO 2.5 KM WEST OF TR85 RECONSTRUCTION & REALIGNMENT | COUNCIL | 3 | 1,271 | 1,058 | 7,493 | 9,822 |
| 284 | TUMBARUMBA | 9.2KM TO 11.1KM WEST OF TR 85 RECONSTRUCTION & BITUMINOUS SURFACING . | COUNCIL | 3 | 5,150 | 4,284 | 30,354 | 39,788 |
| TOTAL | | 284 | | | | | | 998,624 |
| 286 | SNOWY RIVER | VARIOUS LOCATIONS, 1.5 KM TO 13.4 KM WEST OF JINDABYNE RESURFACING WITH ASPHALTIC CONCRETE | DEPARTMENT | 5 | | 152,329 | | 152,329 |
| 286 | SNOWY RIVER | 38.3 KM TO 41.4 KM WEST OF JINDABYNE COMPLETION OF PAVEMENT & SEALING | DEPARTMENT | 5 | | 76,654 | | 76,654 |
| 286 | SNOWY RIVER | 42.6 KM TO 45.5 KM WEST OF COOMA WIDENING OF FORMATION & PAVEMENT | COUNCIL | 3 | 2,841- | 2,364- | 16,747- | 21,952- |
| 286 | SNOWY RIVER | 54.17 KM TO 58.87 KM WEST OF COOMA CLIMBING LANES | COUNCIL | 3 | 13,055 | 10,859 | 76,947 | 100,861 |
| 286 | SNOWY RIVER | 13.4 KM TO 18.6 KM WEST OF COOMA WIDENING | COUNCIL | 3 | 2,841 | 2,364 | 16,747 | 21,952 |
| TOTAL | | 286 | | | | | | 329,844 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0080

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTTH \$ | SOURCE STATE \$ | OR FUNDS LOANS \$ | TOTAL \$ |
|---------------------|---|--|---------------|---|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 289 | GREAT LAKES | BRIDGE OVER KARUAH RIVER-WASHPOOL BRIDGE | | | | | |
| | APPROACHES | | COUNCIL | 3 | 27,819 | 23,140 | 163,970 |
| | | | | | | | 214,929 |
| 289 | GREAT LAKES | KARUAH RIVER 21.92 KM NORTH OF DUNGOG | | | | | |
| | PRESTRESSED CONCRETE BRIDGE | | DEPARTMENT | 2 | 65,811 | 54,741 | 387,897 |
| | | | | | | | 508,449 |
| | TOTAL | 289 | | | | | 723,378 |
| 295 | WOLLONGONG | RAILWAY OVERBRIDGE FLINDERS ST PORT KEMBLA | | | | | |
| | APPROACHES | | COUNCIL | 6 | | 962- | 962- |
| 295 | WOLLONGONG | BRIDGES OVER RAILWAY & ALLENS CREEK 0 KM TO 0.8 KM EAST OF SH1 | | | | | |
| | DIVIDED CARRIAGEWAYS | | COUNCIL | 6 | 153,228 | | 153,228 |
| 295 | WOLLONGONG | SOUTH COAST & A.I.S. RAILWAY LINES AT UNANDERRA | | | | | |
| | PRESTRESSED CONCRETE BRIDGE | | COUNCIL | 6 | 44,055 | | 44,055 |
| 295 | WOLLONGONG | GLASTONBURY AVE UNANDERRA TO SH1 | | | | | |
| | DEVIATION | | COUNCIL | 6 | 24,593 | | 24,593 |
| | TOTAL | 295 | | | | | 220,914 |
| 298 | GRAFTON | ALUMY CREEK, POUND ST, GRAFTON | | | | | |
| | REMOVAL OF STRUCTURE & REGRADING OF APPROACHES | | COUNCIL | 4 | 7,497 | | 7,497 |
| | TOTAL | 298 | | | | | 7,497 |
| 301 | DUNGOG | 32.3 KM TO 32.7 KM NORTH OF INTERSECTION WITH MR101 | | | | | |
| | RECONSTRUCTION | | COUNCIL | 3 | 6,595 | 5,486 | 38,872 |
| | | | | | | | 50,953 |
| 301 | DUNGOG | 37.94 KM TO 39.24 KM FROM MAITLAND TOWARDS CLARENCETOWN | | | | | |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | COUNCIL | 3 | 1,586 | 1,320 | 9,349 |
| | | | | | | | 12,255 |
| | TOTAL | 301 | | | | | 63,208 |
| 309 | PARRAMATTA | BRIDGE OVER DUCK CREEK - KAY & HAMILTON STS, ROSEHILL | | | | | |
| | TWO SPAN PRESTRESSED CONCRETE PLANK BRIDGE | | DEPARTMENT | 6 | 173,678 | 179,019 | 352,697 |
| 309 | PARRAMATTA | A'BECKETTS CREEK UNWIN ST, ROSEHILL | | | | | |
| | 14 METRE SUPPORTED SPAN PRESTRESSED CONCRETE PLANK BRIDGE | | DEPARTMENT | 6 | 152,141 | 156,818 | 308,959 |

APPENDIX 5.0081

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS OF LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|------------|--------------|-------------|--------------------|-------------------|-----------|
| MAIN ROADS (CONT'D) | | DESCRIPTION OF WORK | | | | | | |
| 309 | PARRAMATTA | DUCK CREEK, BERRY ST ROSEHILL 2 SPAN PRESTRESSED CONCRETE PLANK | DEPARTMENT | 6 | 103,603 | | 106,788 | 210,391 |
| 309 | PARRAMATTA | A ¹ BECKETTS CREEK, BERRY ST ROSEHILL 2 SPAN PRESTRESSED CONCRETE TROUGH GIRDER | DEPARTMENT | 6 | 78,630 | | 81,047 | 159,677 |
| 309 | PARRAMATTA | KAY, HAMILTON, WENTWORTH & UNWIN STREETS, GRANVILLE RECONSTRUCTION OF LOCAL COUNCIL ROADS | DEPARTMENT | 8 | | 81,639 | 60,982 | 142,621 |
| 309 | PARRAMATTA | BRIDGE CVER CARLINGFORD RAILWAY LINE AND A ¹ BECKETTS CREEK PILE FOUNDATIONS ON BRIDGE | DEPARTMENT | 6 | 423,591 | | 436,615 | 860,206 |
| 309 | PARRAMATTA | ASTON ST RAILWAY LEVEL CROSSING ROSEHILL WIDENING TO FOUR LANE CARRIAGEWAY | DEPARTMENT | 6 | 45,360 | | 46,754 | 92,114 |
| 309 | PARRAMATTA | BRIDGE CVER CARLINGFORD RAILWAY LINE & A ¹ BECKETTS CK ROSEHILL ABUTMENT B | DEPARTMENT | 6 | 63,519 | | 65,473 | 128,992 |
| TOTAL | | 309 | | | | | | 2,255,657 |
| 310 | CABONNE | BELUBULA RIVER FLOOD CHANNEL 0.73 KM SOUTH OF CANOWINDRA APPROACHES | COUNCIL | 3 | 5,809 | 4,833 | 34,241 | 44,883 |
| 310 | CABONNE | BELUBULA RIVER FLOOD CHANNEL 0.78 KM SOUTH OF CANOWINDRA WIDENING | COUNCIL | 2 | 10,879 | 9,050 | 64,122 | 84,051 |
| 310 | COWRA | MACASSAR ST TO MULYAN ST COWRA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 2,322 | 1,930 | 13,684 | 17,936 |
| 310 | COWRA | 2.3 KM TO 2.62 KM FROM COWRA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,430- | 2,021- | 14,324- | 18,775- |
| 310 | COWRA | 14.3 KM TO 14.7 KM NORTH OF COWRA RECCNSTRUCTION | COUNCIL | 2 | 3,108 | 2,585 | 18,321 | 24,014 |
| 310 | COWRA | BETWEEN MYALL & MACASSAR STREETS COWRA RECCNSTRUCTION & EITUMINOUS SURFACING | COUNCIL | 2 | 2 | 2 | 13 | 17 |
| TOTAL | | 310 | | | | | | 152,126 |
| 312 | SHOALHAVEN | 16.0 KM TO 20.0 KM SOUTH OF NCWRA RECCNSTRUCTION & STRENGTHENING OF PAVEMENT | COUNCIL | 3 | 10,324 | 8,587 | 60,849 | 79,760 |
| TOTAL | | 312 | | | | | | 79,760 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0082

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|---------------|-----------------|-----------------------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 315 | CANTERBURY | KING GEORGES RD & CANTERBURY RD WILEY PARK CHANNELISATION OF INTERSECTION | DEPARTMENT | 6 | 195,586 | | 201,600 | 397,186 |
| 315 | CANTERBURY | THE BOULEVARDE TO EDGE ST WILEY PARK RECONSTRUCTION & WIDENING TO SIX LANES | DEPARTMENT | 6 | 380,408 | | 392,103 | 772,511 |
| 315 | CANTERBURY | FROM PUNCHBOWL RD TO ROBERTS ROADS GREENACRE DIVIDED SIX LANE CARRIAGEWAY | DEPARTMENT | 6 | 73,491 | | 75,751 | 149,242 |
| 315 | CANTERBURY | HILTON AVE TO BROADARROW RD, BEVERLY HILLS DIVIDED SIX LANE CARRIAGEWAYS | DEPARTMENT | 6 | 817,770 | | 842,913 | 1,660,683 |
| 315 | CANTERBURY | PUNCHBOWL RD TO LAKEMBA ST LAKEMBA RECONSTRUCTION & WIDENING TO SIX LANES | DEPARTMENT | 6 | 15,014- | | 15,475- | 30,489- |
| 315 | STRATHFIELD | ALBERT RD TO CHURCHILL AVE STRATHFIELD RECONSTRUCTION & WIDENING NORTHBOUND CARRIAGEWAY | COUNCIL | 6 | 28,861 | | 29,749 | 58,610 |
| TOTAL | | 315 | | | | | | 3,007,743 |
| 316 | NEWCASTLE | HANNEL ST, 3.0 KM EAST OF MAYFIELD (COWPER TO ELIZABETH ST) RECONSTRUCTION OF PAVEMENT | COUNCIL | 6 | | 544,829 | | 544,829 |
| TOTAL | | 316 | | | | | | 544,829 |
| 319 | WAKOOL | BRIDGE CVER COW CREEK 8.7 KM NORTH OF BARHAM APPROACHES | COUNCIL | 3 | 2,689 | 2,236 | 15,847 | 20,772 |
| 319 | WAKOOL | COW CREEK 8.7 KM NORTH OF BARHAM PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 15,067 | 12,533 | 88,808 | 116,408 |
| 319 | WINDOURAN | 25.3 KM TO 28.3 KM NORTH OF MOULAMEIN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 15,541 | 12,928 | 91,603 | 120,072 |
| TOTAL | | 319 | | | | | | 257,252 |
| 320 | BEGA VALLEY | 8.5 KM TO 10.0 KM EAST OF COBARGO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 2,889 | 2,403 | 17,029 | 22,321 |
| 320 | BEGA VALLEY | 11.0 KM TO 13.0 KM EAST OF COBARCO RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,554 | 1,293 | 9,160 | 12,007 |
| TOTAL | | 320 | | | | | | 34,328 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0083

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 321 | GRIFFITH | 29.73 KM TO 31.43 KM SOUTH OF TR90 AT GRIFFITH WIDENING OF FORMATION & SHOULDERS | COUNCIL | 3 | 803- | 669- | 4,735- | 6,207- |
| 321 | GRIFFITH | 8.94 KM TO 11.29 KM SOUTH OF GRIFFITH RECONSTRUCTION & REALIGNMENT | COUNCIL | 3 | 31,103 | 25,971 | 183,322 | 240,296 |
| 321 | GRIFFITH | MIRROOL CREEK 9.65 KM SOUTH OF GRIFFITH PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 2,331 | 1,939 | 13,741 | 18,011 |
| 321 | GRIFFITH | 1.15 KM TO 3.45 KM NORTH OF TR80 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,175 | 977 | 6,927 | 9,079 |
| 321 | JERILDERIE | 22.2 KM TO 40.6 KM NORTH OF SH17 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,245 | 5,194 | 36,806 | 48,245 |
| 321 | MURRUMBIDGEE | 91.0 KM TO 93.2 KM NORTH OF SH17 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,727 | 6,427 | 45,341 | 59,605 |
| TOTAL | | 321 | | | | | | 369,119 |
| 323 | URANA | 29.7 KM TO 33.3 KM WEST OF MR131 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,201 | 999 | 7,077 | 9,277 |
| TOTAL | | 323 | | | | | | 9,277 |
| 325 | LAKE MACQUARIE | GARI ST & CADAGA RD, GATESHEAD WEST IMPROVEMENT TO INTERSECTION | COUNCIL | 6 | | 17,337 | | 17,337 |
| TOTAL | | 325 | | | | | | 17,337 |
| 327 | RANDWICK | DONCASTER AVE TO DARLEY RD, RANDWICK RECONSTRUCTION & BITUMINOUS SURFACING | DEPARTMENT | 6 | 12,993 | | 13,398 | 26,396 |
| 327 | RANDWICK | ANZAC PDE TO DONCASTER AVE, KENSINGTON CROSSFALL CORRECTION & RECONSTRUCTION TO RESTORE PAVEMENT | DEPARTMENT | 6 | 320,383 | | 330,234 | 650,617 |
| TOTAL | | 327 | | | | | | 677,013 |
| 328 | KU-RING-GAI | FERNCOURT AVE TO HILL ST, ROSEVILLE SIX LANE CARRIAGEWAY | DEPARTMENT | 6 | 928 | | 957 | 1,885 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0084

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 328 | WARRINGAH | VALLEY RD TO MAXWELL PDE, FORESTVILLE CHANNELISATION & PROVISION OF RIGHT TURN BAYS | DEPARTMENT | 6 | 399,368 | | 411,648 | 811,016 |
| TOTAL | | 328 | | | | | | 812,901 |
| 330 | SYDNEY | CITY RD TO SHEPHERD ST, DARLINGTON WIDENING TO SIX LANES | COUNCIL | 6 | 13,588- | | 14,006- | 27,594- |
| 330 | SYDNEY | CITY RD TO SHEPHERD ST, DARLINGTON PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | 18,858 | | 19,437 | 38,295 |
| TOTAL | | 330 | | | | | | 10,701 |
| 331 | BERRIGAN | 80.8 KM TO 84.4 KM WEST OF WALBUNDRIE RECCNSTRUCTION OF CURVE ON IMPROVED ALIGNMENT | COUNCIL | 3 | 1,166 | 969 | 6,870 | 9,005 |
| TOTAL | | 331 | | | | | | 9,005 |
| 333 | WARREN | MARRA CREEK 43.5 KM NORTH OF WARREN REINFORCED CONCRETE BRIDGE | COUNCIL | 3 | 4,041 | 3,361 | 23,817 | 31,219 |
| TOTAL | | 333 | | | | | | 31,219 |
| 335 | WYONG | KILLARNEY ST TO NORTON ST KILLARNEY VALE RECCNSTRUCTION AND WIDENING | COUNCIL | 3 | 1,983 | 1,650 | 11,683 | 15,321 |
| 335 | WYONG | OURIMBAH CK 2.1 KM TO 2.7 KM EAST OF SH10 RECCNSTRUCTION OF APPROACHES | COUNCIL | 3 | 48,971 | 40,734 | 288,641 | 378,346 |
| 335 | WYONG | 24.5 KM TO 25.2 KM NORTH OF THE ENTRANCE RECONSTRUCTION OF INTERSECTION WITH MR509 AT NORAHVILLE | COUNCIL | 3 | 10,318 | 8,584 | 60,818 | 79,720 |
| TOTAL | | 335 | | | | | | 473,387 |
| 336 | GOSFORD | 1.99 KM TO 2.2 KM EAST OF SH10 RECONSTRUCTION & WIDENING | COUNCIL | 3 | 35,124 | 29,216 | 207,023 | 271,363 |
| 336 | GOSFORD | MASONS PARADE BETWEEN DANE DR & YORK ST RECONSTRUCTION TO FOUR LANES | COUNCIL | 3 | 7,305 | 6,075 | 43,054 | 56,434 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0085

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 336 | GOSFORD | PUNT BRIDGE 2.6KM EAST OF SH10 APPROACHES | COUNCIL | 3 | 1,554 | 1,293 | 9,160 | 12,007 |
| 336 | GOSFORD | 2.8 KM TO 4.2 KM EAST OF SH10 WIDENING TO FOUR LANES | COUNCIL | 3 | 23,312 | 19,391 | 137,405 | 180,108 |
| TOTAL | | 336 | | | | | | 519,912 |
| 339 | WAVERLEY | FLOOD LANE TO O'BRIEN STREET, WAVERLEY CURVE IMPROVEMENTS | COUNCIL | 6 | 4,642 | | 4,784 | 9,426 |
| TOTAL | | 339 | | | | | | 9,426 |
| 341 | MURRAY | THULE CREEK 80.0 KM WEST OF MOAMA REINFORCED CONCRETE BRIDGE | COUNCIL | 3 | 33,038 | 27,481 | 194,730 | 255,249 |
| 341 | MURRAY | 0.0 KM TO 3.9 KM WEST OF MOAMA RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 4,662 | 3,879 | 27,481 | 36,022 |
| 341 | MURRAY | BRIDGE OVER THULE CREEK 80.0 KM WEST OF MOAMA EASTERN APPROACHES | COUNCIL | 3 | 6,217 | 5,171 | 36,641 | 48,029 |
| 341 | WAKOOL | BRIDGE OVER THULE CREEK 80.0 KM WEST OF MOAMA WESTERN APPROACH | COUNCIL | 3 | 7,771 | 6,463 | 45,802 | 60,036 |
| TOTAL | | 341 | | | | | | 399,336 |
| 343 | WALGETT | 1.73 KM TO 3.27 KM EAST OF BURREN JUNCTION RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 20,146 | 16,758 | 118,745 | 155,649 |
| TOTAL | | 343 | | | | | | 155,649 |
| 347 | NARROMINE | 20.8 KM TO 29.0 KM NORTH OF TRANGIE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,732 | 7,263 | 51,467 | 67,462 |
| TOTAL | | 347 | | | | | | 67,462 |
| 349 | GOSFORD | BRIDGE OVER COORUMBENE CREEK 0.8 TO 1.0 KM SOUTH OF GOSFORD APPROACHES | COUNCIL | 3 | 5,624 | 4,678 | 33,149 | 43,451 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0086

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 349 | GOSFORD | WOY WOY BAY, 9.9 KM SOUTH OF GOSFORD DEMOLITION OF RAILWAY BRIDGE | COUNCIL | 3 | 9,697 | 8,066 | 74,917 |
| TOTAL | | 349 | | | | | 118,368 |
| 350 | PARKES | 85.0KM TO 97.3KM NORTH OF FORBES RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,093 | 909 | 8,442 |
| TOTAL | | 350 | | | | | 8,442 |
| 357 | GUNNEDAH | BRIDGE OVER RANGIRA CREEK 9.3 KM EAST OF NAMOI SHIRE BOUNDARY APPROACHES | COUNCIL | 3 | 567 | 473 | 4,384 |
| 357 | GUNNEDAH | RANGIRA CREEK 34.5 KM WEST OF MANILLA REINFORCED CONCRETE BOX CULVERT | COUNCIL | 3 | 1,279 | 1,064 | 9,879 |
| TOTAL | | 357 | | | | | 14,263 |
| 358 | MURRURUNDI | 25.7 KM TO 27.0 KM WEST OF WILLOW TREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,232 | 1,024 | 9,518 |
| 358 | MURRURUNDI | 27.0 KM TO 28.8 KM WEST OF WILLOW TREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 5,460 | 4,542 | 42,184 |
| TOTAL | | 358 | | | | | 51,702 |
| 360 | BARRABA | 18.08 KM TO 18.83 KM NORTH OF COBBADAH RECONSTRUCTION & DRAINAGE IMPROVEMENT | COUNCIL | 4 | | 5,067 | 5,067 |
| TOTAL | | 360 | | | | | 5,067 |
| 363 | BERRIGAN | 19.85 KM TO 21.25 KM NORTH OF MRS50 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 147 | 122 | 1,134 |
| TOTAL | | 363 | | | | | 1,134 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0087

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | HAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 366 | KU-RING-GAI | SH10 TO CHAINAGE 1636FT AT TURRAMURRA RECCNSTRUCTION & WIDENING | COUNCIL | 7 | 29,555 | 30,463 | 60,018 |
| 366 | KU-RING-GAI | WARRANGI ST TURRAMURRA RECCNSTRUCTION AND WIDENING | COUNCIL | 7 | 15,033 | 15,495 | 30,528 |
| TOTAL | | 366 | | | | | 90,546 |
| 367 | MOREE PLAINS | 62.44 KM TO 65.45 KM NORTH OF MOREE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 14,143 | 11,764 | 83,359 |
| TOTAL | | 367 | | | | | 109,266 |
| 368 | CARRATHOOL | 2.2 KM TO 6.0 KM NORTH OF RANKINS SPRINGS RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,971- | 1,639- | 11,517- |
| TOTAL | | 368 | | | | | 15,227- |
| 371 | BLAND | 10.8 KM TO 18.42 KM NORTH OF SH6 AT RANKIN SPRINGS RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,586 | 3,813 | 27,023 |
| 371 | BLAND | 18.42 KM TO 23.63 KM NORTH OF SH6 RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 3,575 | 2,973 | 21,069 |
| TOTAL | | 371 | | | | | 63,044 |
| 377 | CABONNE | PLATTS BRIDGE, LONG GULLY, 17.7 KM WEST OF CUDAL SINGLE SPAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 3 | 7,993 | 6,649 | 47,114 |
| 377 | FORBES | BRIDGE CVER JEMALONG CREEK 23.47 KM WEST OF FORBES APPROACHES | COUNCIL | 3 | 3,237 | 2,692 | 19,079 |
| 377 | LACHLAN | 84.9 KM TO 87.5 KM WEST OF FORBES RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 12,022 | 10,001 | 70,861 |
| TOTAL | | 377 | | | | | 179,648 |
| 381 | HARDEN | CUNNINGHAM CREEK, 6.0 KM TO 8.0 KM SOUTH OF HARDEN APPROACHES | COUNCIL | 3 | 1,902 | 1,582 | 11,209 |
| TOTAL | | 381 | | | | | 14,693 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0088

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM | WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|---------------------|------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 386 | WAKOOL | 31.59 KM TO 34.09 KM WEST OF MR319 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 9,666 | 8,040 | 56,973 | 74,679 |
| 386 | WAKOOL | 26.74 KM TO 31.59 KM WEST OF MR319 RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 6,263 | 5,210 | 36,917 | 48,390 |
| TOTAL | | 386 | | | | | | 123,069 |
| 387 | COOLAMON | 5.4 KM TO 8.4 KM WEST OF ARDLETHAN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,413 | 8,661 | 61,374 | 80,448 |
| 387 | TEMORA | 35.0KM TO 40.0KM WEST OF TEMORA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 8,351 | 6,946 | 49,222 | 64,519 |
| 387 | TEMORA | BRIDGE OVER TRIGALONG CREEK 3.3 KM TO 4.4 KM WEST OF TEMORA APPROACHES | COUNCIL | 3 | 8,123 | 6,761 | 47,909 | 62,798 |
| TOTAL | | 387 | | | | | | 207,765 |
| 393 | WOLLONGONG | TOLL STATION AT LADY WAKHURST DRIVE, OTFORD, ROYAL NATIONAL PARK ADDITIONAL LANE | DEPARTMENT | 7 | 15,770 | | 16,255 | 32,025 |
| TOTAL | | 393 | | | | | | 32,025 |
| 394 | BOMBALA | 1.6 KM TO 2.76 KM WEST OF SH19 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,621 | 6,339 | 44,917 | 58,877 |
| 394 | BOMBALA | 20.4 KM TO 22.4 KM NORTH OF BOMBALA RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 150 | 124 | 885 | 1,159 |
| TOTAL | | 394 | | | | | | 60,036 |
| 398 | WEDDIN | 46.2 KM TO 47.35 KM FROM GRENFELL RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 9,947 | 8,273 | 58,626 | 76,846 |
| TOTAL | | 398 | | | | | | 76,846 |
| 411 | COSAR | 6.5 KM TO 9.1 KM FROM EUABALONG RECONSTRUCTION & BITUMINOUS SURFACING | 0 COUNCIL | 3 | 11,656 | 9,696 | 68,702 | 90,054 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0089

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S | |
|---------------------|--------------------------|--|---------------|-------------------------------|----------------------|---------------------------|------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 411 | COBAR | BOOBEROI CREEK 8.47 KM WEST OF EUABALONG PRESTRESSED CONCRETE PLANK BRIDGE | COUNCIL | 3 | 7,926 | 6,593 | 46,718 | 61,237 |
| TOTAL | | 411 | | | | | | 151,291 |
| 418 | CARRATHOOL APPROACHES | BRIDGE OVER MERROWIE CREEK 18.7 KM NORTH OF HILLSTON | COUNCIL | 4 | | 128,281 | | 128,281 |
| TOTAL | | 418 | | | | | | 128,281 |
| 421 | BOURKE | 3.1KM TO 4.5KM SOUTH OF BOURKE RECCNSTRUCTION & SEALING OF JUNCTION OF T.R 68 & M.R 421 | 0 COUNCIL | 3 | 12,589 | 10,470 | 74,199 | 97,258 |
| 421 | BOURKE | VARIOUS LOCATIONS SOUTH OF BOURKE VARIOUS WORKS UNDER UNEMPLOYMENT RELIEF GRANT | COUNCIL | 3 | 31,549 | 26,243 | 185,955 | 243,747 |
| TOTAL | | 421 | | | | | | 341,005 |
| 429 | CENTRAL DARLING | 22.9 KM TO 28.9 KM NORTH OF WILCANNIA RECCNSTRUCTION & GRAVELLING | COUNCIL | 3 | 512 | 426 | 3,016 | 3,954 |
| TOTAL | | 429 | | | | | | 3,954 |
| 433 | CENTRAL DARLING | 1.1 KM TO 2.7 KM EAST OF MENINDEE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,923 | 5,759 | 40,804 | 53,486 |
| TOTAL | | 433 | | | | | | 53,486 |
| 435 | CENTRAL DARLING | SH8 TO DRY LAKE RD DEVIATION | COUNCIL | 3 | 6,217 | 5,171 | 36,641 | 48,029 |
| TOTAL | | 435 | | | | | | 48,029 |
| 501 | CARRATHOOL | 1.0 KM TO 4.0 KM WEST OF HILLSTON RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,626- | 1,353- | 9,587- | 12,566- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0090

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|-------------------------|-----------------|----------------------------|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 5C1 | CARRATHOOL | 7.0 KM TO 10.0 KM WEST OF HILLSTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,637 | 3,025 | 21,435 | 28,097 |
| 5C1 | CARRATHOOL | 4.0 KM TO 7.0 KM WEST OF HILLSTON RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 14,570 | 12,119 | 85,875 | 112,564 |
| TOTAL | | 501 | | | | | | 128,095 |
| 5C3 | HAWKESBURY | 18.3 KM TO 19.6 KM NORTH OF WINDSOR WIDENING | DEPARTMENT | 2 | 10 | 8 | 60 | 78 |
| 5C3 | HAWKESBURY | 54 KM TO 76 KM NORTH OF WINDSOR STRENGTHENING OF EXISTING PAVEMENT | DEPARTMENT | 2 | 16- | 12- | 93- | 121- |
| 5C3 | HAWKESBURY | 30 KM TO 54 KM NORTH OF WINDSOR - VARIOUS LOCATIONS WIDENING OF CUTTINGS & FORMATION | DEPARTMENT | 2 | 10,616 | 8,830 | 62,572 | 82,018 |
| 5C3 | HAWKESBURY | DESCENT TO COLO RIVER, 20.8 KM TO 23.5 KM NORTH OF WINDSOR STRENGTHENING & PROVISION OF ASPHALTIC CONCRETE | DEPARTMENT | 2 | 1,017 | 846 | 5,994 | 7,857 |
| 5C3 | SINGLETON | DARKEY CREEK (SOUTH) 40.29 KM TO 40.75 KM SOUTH OF APPROACHES | SINGLETON DEPARTMENT | 2 | 20,692 | 17,212 | 121,962 | 159,866 |
| 5C3 | SINGLETON | PARSONS CREEK, 25.2 KM SOUTH OF SINGLETON SIX SPAN PRESTRESSED CONCRETE BROAD FLANGE GIRDER BRIDGE | DEPARTMENT | 2 | 25,363 | 21,098 | 149,493 | 195,954 |
| 5C3 | SINGLETON | 77.0 KM TO 78.0 KM SOUTH OF SINGLETON NEAR BOGGY SWAMP PAVEMENT STRENGTHENING & WIDENING | DEPARTMENT | 2 | 19,245 | 16,008 | 113,431 | 148,684 |
| 5C3 | SINGLETON | PARSONS CREEK 25.2 KM SOUTH OF SINGLETON SIX SPAN PRESTRESSED CONCRETE BROAD FLANGE GIRDER BRIDGE | DEPARTMENT | 2 | 2,705 | 2,250 | 15,945 | 20,900 |
| 5C3 | SINGLETON | 50.0 KM TO 90.0 KM SOUTH OF SINGLETON REPLACEMENT OF LARGE TIMBER CULVERTS | DEPARTMENT | 2 | 1,320 | 1,098 | 7,778 | 10,196 |
| 5C3 | SINGLETON | 77.5 KM SOUTH OF SINGLETON RESTORATION OF LANDSLIDES | DEPARTMENT | 2 | 519 | 431 | 3,058 | 4,008 |
| 5C3 | SINGLETON | MAIN NORTHERN RAILWAY LINE AT JOHN ST, SINGLETON THREE SPAN PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 6,478 | 5,388 | 38,183 | 50,049 |
| 5C3 | SINGLETON | DARKEY CREEK (SOUTH) 41.28 KM SOUTH OF SINGLETON PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 30,856 | 25,666 | 181,369 | 238,391 |
| 5C3 | SINGLETON | BRIDGE OVER GULGA CREEK 27.6 KM TO 28.9 KM SOUTH OF SINGLETON APPROACHES | DEPARTMENT | 2 | 5,925 | 4,928 | 34,923 | 45,776 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0091

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH 1 | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|-----------------|---------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 503 | SINGLETON | 30 KM TO 80 KM SOUTH OF SINGLETON STRENGTHENING OF PAVEMENT & RESHEETING WITH ASPHALTIC CONCRETE | DEPARTMENT | 2 | 94 | 79 | 554 | 727 |
| 503 | SINGLETON | BULGA CREEK 27.14 KM SOUTH OF SINGLETON PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 2 | 26,585 | 22,113 | 156,699 | 205,398 |
| 503 | SINGLETON | PARSONS CREEK BRIDGE 26.3 KM SOUTH OF SINGLETON APPROACHES | COUNCIL | 2 | 14,942 | 12,429 | 88,070 | 115,441 |
| 503 | SINGLETON | BRIDGE OVER RAILWAY LINE AT JOHN ST, SINGLETON APPROACHES | COUNCIL | 2 | 28,248 | 23,497 | 166,498 | 218,243 |
| TOTAL | | 503 | | | | | | 1,503,465 |
| 507 | MOREE PLAINS | 87.44 KM TO 90.44 KM NORTH OF MUNGINDI RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,615 | 6,334 | 44,886 | 58,835 |
| TOTAL | | 507 | | | | | | 58,835 |
| 508 | BANKSTOWN | WESTERN SIDE BETWEEN PICNIC POINT RD & HOUSE NO 882 KERB & GUTTERING & DRAINAGE | COUNCIL | 6 | 271 | | 278 | 549 |
| TOTAL | | 508 | | | | | | 549 |
| 512 | LIVERPOOL | BIGG ST, LIVERPOOL UNDERPASS | COUNCIL | 7 | 742 | | 764 | 1,506 |
| 512 | LIVERPOOL | SCOTT ST & TERMINUS ST LIVERPOOL GRADE SEPARATED CONNECTION OF INTERSECTION | DEPARTMENT | 6 | 40,062 | | 41,294 | 81,356 |
| 512 | SUTHERLAND | HEATHCOTE ROAD & ST. GEORGE CRESCENT, SANDY POINT IMPROVEMENT OF INTERSECTION | DEPARTMENT | 6 | 73,632 | | 75,897 | 149,529 |
| TOTAL | | 512 | | | | | | 232,391 |
| 513 | WOLLONGONG | BELLAMBI CREEK TO TR95 NEAR BROKERS NOSE PROVISION OF FOURTH LANE | DEPARTMENT | 6 | | 12,663- | | 12,663- |
| TOTAL | | 513 | | | | | | 12,663- |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0092

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|-----------------------|----------------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 514 | HAY | 73.0 KM TO 77.0 KM WEST OF HAY RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 8,548 | 7,110 | 50,382 | 66,040 |
| TOTAL 514 | | | | | | | | 66,040 |
| 515 | BLACKTOWN | INTERSECTION WITH WALLGROVE RD MINOR IMPROVEMENTS TO INTERSECTION | COUNCIL | 6 | 642- | | 663- | 1,305- |
| 515 | BLACKTOWN | WALLGROVE RD, WALLGROVE ACCESS RD TO RAAF BASE | DEPARTMENT | 6 | 4,247 | | 4,377 | 8,624 |
| 515 | FAIRFIELD | RESERVOIR RD TO CABRAMATTA RD WEST, MT PRITCHARD RECONSTRUCTION & WIDENING TO FOUR LANES | DEPARTMENT | 6 | 22,144 | | 22,826 | 44,970 |
| 515 | FAIRFIELD | MAXWELLS AVE TO RESERVOIR RD MT PRITCHARD RECONSTRUCTION & WIDENING TO FOUR LANES | DEPARTMENT | 6 | 433,353 | | 446,678 | 880,031 |
| 515 | LIVERPOOL | ELIZABETH DR AT CABRAMATTA CREEK LIVERPOOL FOUR SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 6 | 119 | | 122 | 241 |
| 515 | LIVERPOOL | COPELAND ST TO MAXWELLS AVE LIVERPOOL DIVIDED CARRIAGEWAY | DEPARTMENT | 6 | 1,583- | | 1,632- | 3,215- |
| 515 | LIVERPOOL | GREEN VALLEY CREEK BETWEEN HUMPHRIES RD & WEARNE RD, LIVERPOOL REINFORCED CONCRETE BOX CULVERT | DEPARTMENT | 6 | 291 | | 301 | 592 |
| TOTAL 515 | | | | | | | | 929,938 |
| 516 | GREATER LITHGOW | BURNS LANE TO BRIDGE ST LITHGOW RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 7,771 | 6,463 | 45,802 | 60,036 |
| TOTAL 516 | | | | | | | | 60,036 |
| 529 | WARRINGAH | ADAMS ST TO NEARDON RD, FRENCH'S FOREST WIDENING TO SIX LANES | COUNCIL | 6 | 384,801 | | 396,631 | 781,432 |
| TOTAL 529 | | | | | | | | 781,432 |
| 533 | NAMBUCCA | 23.3 KM TO 25.8 KM WEST OF MACKSVILLE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 4 | | 91,630 | | 91,630 |
| TOTAL 533 | | | | | | | | 91,630 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0093

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|--|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 534 | FAIRFIELD | CABRAMATTA ROAD BONNYRIGG DRAINAGE BETWEEN HUMPHRIES RD. & GREEN VALLEY CREEK | COUNCIL | 6 | 13,325 | | 13,735 | 27,060 |
| TOTAL | | 534 | | | | | | 27,060 |
| 536 | PENRITH | JOHN ST TO MARGARET ST, ST MARYS | DEPARTMENT | 7 | 54,680 | | 66,669 | 131,349 |
| | SIDE STRIPS | | | | | | | |
| 536 | PENRITH | WALKERS LANE, ERSKINE PARK TO SYDNEY WATER SUPPLY PIPELINE | DEPARTMENT | 7 | 1,536 | | 1,584 | 3,120 |
| | RECONSTRUCTION OF DAMAGED PAVEMENT | | | | | | | |
| TOTAL | | 536 | | | | | | 134,469 |
| 537 | BLACKTOWN | BRIDGE OVER SOUTH CREEK 47.5 KM TO 50.3 KM WEST OF SYDNEY | DEPARTMENT | 6 | 586 | | 604 | 1,190 |
| | APPROACHES | | | | | | | |
| 537 | BLACKTOWN | SPENCER ST TO PLUMPTON RD, PLUMPTON | DEPARTMENT | 6 | 341,326 | | 351,820 | 693,146 |
| | EXPERIMENT IN COORDINATION WITH A.R.R.B. | | | | | | | |
| 537 | HAWKESBURY | BRIDGE OVER RICKABYS CREEK 54.14 KM TO 56.4 KM NORTH OF SYDNEY | DEPARTMENT | 6 | 175,652 | | 181,052 | 356,704 |
| | APPROACHES | | | | | | | |
| TOTAL | | 537 | | | | | | 1,051,040 |
| 540 | COFFS HARBOUR | 3.4 KM TO 5.0 KM EAST OF NORTHERN JUNCTION WITH SH10 | COUNCIL | 4 | | 113,994 | | 113,994 |
| | WIDENING OF FORMATION & PAVEMENT STRENGTHENING | | | | | | | |
| 540 | COFFS HARBOUR | DILLON ST. TO RAILWAY OVERBRIDGE, SAWTELL | COUNCIL | 4 | | 88,497 | | 88,497 |
| | RECONSTRUCTION | | | | | | | |
| TOTAL | | 540 | | | | | | 202,491 |
| 543 | LOCKHART | BURKES CREEK AT THE ROCK | COUNCIL | 3 | 2,156 | 1,794 | 12,709 | 16,659 |
| | PRESTRESSED CONCRETE BRIDGE | | | | | | | |
| TOTAL | | 543 | | | | | | 16,659 |
| 544 | LISMORE | 8.2 KM TO 10.0 KM WEST OF LISMORE | COUNCIL | 3 | 949 | 788 | 5,591 | 7,328 |
| | RECONSTRUCTION & BITUMINOUS SURFACING | | | | | | | |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0094

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|--|-------------------------|--------------------------------|--------------------------|----------------------|-------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 544 | RICHMOND RIVER | PINE CK 26.0 KM TO 26.3 KM WEST OF LISMORE APPROACHES TO NEW CULVERT | COUNCIL | 3 | 936 | 778 | 5,514 | 7,228 |
| TOTAL | | 544 | | | | | | 14,556 |
| 552 | CONARGO | 8.9 KM TO 11.0 KM NORTH OF DENILIQUN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 3,749 | 3,117 | 22,095 | 28,961 |
| 552 | CONARGO | 7.2 KM TO 13.7 KM NORTH OF DENILIQUN RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,008 | 3,335 | 23,624 | 30,967 |
| 552 | DENILIQUN | 3.02 KM TO 4.4 KM NORTH OF DENILIQUN RECONSTRUCTION & SEALING | COUNCIL | 3 | 6,574 | 5,468 | 38,746 | 50,788 |
| TOTAL | | 552 | | | | | | 119,716 |
| 555 | BALLINA | 0.0 KM TO 2.0 KM FROM WARDELL TOWARDS GOONELLABAH RECCNSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 777 | 647 | 4,580 | 6,004 |
| TOTAL | | 555 | | | | | | 6,004 |
| 560 | EUROBODALLA | EDWARD RD TO OBSERVATION AVE 3.4 - 3.9 KM SOUTH OF RECCNSTRUCTION | BATEMANS BAY COUNCIL | 4 | | 19,992 | | 19,992 |
| 560 | EUROBODALLA | TWO STOREY CREEK 5 KM EAST OF BATEMANS BAY THREE SPAN PRESTRESSED CONCRETE PIER BRIDGE | COUNCIL | 5 | | 17,600 | | 17,600 |
| TOTAL | | 560 | | | | | | 37,592 |
| 570 | BLUE MOUNTAINS | HAWKESBURY ROAD, SPRINGWOOD CONSTRUCTION OF BUS BAYS. | COUNCIL | 7 | 8,866 | | 9,139 | 18,005 |
| 570 | BLUE MOUNTAINS | LEE RD, PATTERSON RD, & LINKSVIEW AVE CONSTRUCTION OF INTERSECTION . | COUNCIL | 7 | 8,866 | | 9,139 | 18,005 |
| TOTAL | | 570 | | | | | | 36,010 |
| 571 | KIAMA | CROOKED RIVER, GERROA 13 SPAN PRESTRESSED CONCRETE PLANK BRIDGE | DEPARTMENT | 7 | | 189,556 | | 189,556 |
| TOTAL | | 571 | | | | | | 139,556 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0095

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ | |
|---------------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|-----------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 572 | DUBBO | 36.4 KM TO 39.4 KM FROM NARROMINE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 4,352 | 3,619 | 25,649 | 33,620 |
| 572 | GILGANDRA | 42.75 KM TO 44.7 KM NORTH OF NARROMINE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 10,905 | 9,070 | 64,276 | 84,251 |
| 572 | GILGANDRA | 39.7KM TO 42.76KM NORTHEAST FROM NARROMINE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 6,061 | 5,042 | 35,725 | 46,828 |
| 572 | NARROMINE | 24.1KM TO 28.6KM NORTHEAST OF NARROMINE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 5,255 | 4,372 | 30,976 | 40,603 |
| TOTAL | | 572 | | | | | | 205,302 |
| 573 | ORANGE | 2.2 TO 3.2 KM NORTH OF ORANGE STRENGTHENING | COUNCIL | 3 | 2,337 | 1,943 | 13,773 | 18,053 |
| 573 | ORANGE | UNNAMED CREEK, 6.16 KM NORTH OF ORANGE RECONSTRUCTION OF CULVERT & APPROACHES | COUNCIL | 3 | 5,425 | 4,512 | 31,974 | 41,911 |
| TOTAL | | 573 | | | | | | 59,964 |
| 574 | PARRAMATTA | VICTORIA RD TO PEMBERTON ST, PARRAMATTA WIDENING | COUNCIL | 7 | 1,473 | | 1,523 | 3,001 |
| 574 | PARRAMATTA | CLYDE - CARLINGFORD RAIL LINE APPROACHES TO RECONSTRUCTED RAILWAY UNDERPASS BRIDGE | DEPARTMENT | 7 | 278,390 | | 286,949 | 565,339 |
| 574 | PARRAMATTA | BRIDGE OVER PONDS CREEK KISSING POINT RD TELOPEA WIDENING | DEPARTMENT | 7 | 16,347 | | 16,849 | 33,196 |
| 574 | PARRAMATTA | BRIDGE OVER VINEYARD CREEK, DUNDAS WIDENING | DEPARTMENT | 7 | 54,683 | | 56,364 | 111,047 |
| 574 | PARRAMATTA | QUARRY RD, DUNDAS TO BETTINGTON RD, RYDALMERE WIDENING TO FOUR LANES | DEPARTMENT | 7 | 384,347 | | 396,164 | 780,511 |
| 574 | PARRAMATTA | KISSING POINT ROAD, DUNDAS RAILWAY UNDERPASS | DEPARTMENT | 7 | 32,338 | | 33,332 | 65,670 |
| TOTAL | | 574 | | | | | | 1,558,764 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0096

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ¹ WLTH 1 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|---|---------------|--|-----------------------|----------------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 576 | BOOROWA | 32.1 KM TO 34.0 KM SOUTH EAST OF COWRA STRENGTHENING & SEALING OF ALIGNMENT | COUNCIL | 3 | 2,020 | 1,581 | 11,908 |
| | TOTAL | 576 | | | | | 15,609 |
| 581 | WOLLONGONG | SWAN ST TO KEIRA ST, 1.2 KM TO 2.0 KM SOUTH OF WOLLONGONG SECOND CARRIAGEWAY | COUNCIL | 7 | | 100,834 | 100,834 |
| 581 | WOLLONGONG | SPRINGHILL RD, WOLLONGONG WIDENING OF DRAINAGE CHANNEL | COUNCIL | 7 | | 156,554 | 156,554 |
| | TOTAL | 581 | | | | | 257,388 |
| 584 | QUEANBEYAN | FERGUS RD TO BULBAR ST RECONSTRUCTION & MEDIAN PAVING | COUNCIL | 4 | | 348- | 848- |
| 584 | QUEANBEYAN | QUEENBAR ST TO LOCKEIL ST QUEANBEYAN RECONSTRUCTION & SEALING | COUNCIL | 4 | | 8,535 | 8,535 |
| | TOTAL | 584 | | | | | 7,687 |
| 589 | CONCORD | COOPER ST TO LEICESTER AVE & YOUNG ST PAVEMENT PATCHING & RESHEETING | COUNCIL | 6 | 3,288 | | 3,389 |
| | TOTAL | 589 | | | | | 6,677 |
| 596 | URANA | 0.7 KM TO 4.38 KM WEST OF SH17 AT MORUNDAH RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 12,089 | 10,055 | 71,253 |
| | TOTAL | 596 | | | | | 93,397 |
| 599 | KU-RING-GAI | BOUNDARY ST TO BABBAGE RD, EAST ROSEVILLE WIDENING TO PROVIDE FIVE LANES | DEPARTMENT | 6 | 61,030 | | 62,907 |
| | TOTAL | 599 | | | | | 123,937 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0097

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH S | SOURCE OF STATE S | FUNDS LOANS S | TOTAL S | |
|---------------------|-----------------|--|-------------------------|-------------------------------|-------------------------|---------------------|------------|---------|
| MAIN ROADS (CONT'D) | | | | | | | | |
| 600 | HASTINGS | 2.6 KM TO 2.9 KM WEST OF PORT MACQUARIE RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 3 | 1,153 | 958 | 6,795 | 8,906 |
| TOTAL | | 600 | | | | | | 8,906 |
| 602 | WOLLONGONG | SOUTH COAST RAILWAY MR558 TO F6 RAILWAY OVERBRIDGE | COUNCIL | 6 | | 22,303 | | 22,303 |
| TOTAL | | 602 | | | | | | 22,303 |
| 603 | NEWCASTLE | CARISBROCKE AVE, KOTARA INVESTIGATION OF SLIP AREA & APPLICATION OF REMEDIAL MEASURES | COUNCIL | 6 | | 1,177 | | 1,177 |
| TOTAL | | 603 | | | | | | 1,177 |
| 604 | NEWCASTLE | 0.0 KM TO 0.1 KM EAST OF BROADMEADOW RECONSTRUCTION & CROSSFALL CORRECTION | COUNCIL | 6 | | 47,084 | | 47,084 |
| TOTAL | | 604 | | | | | | 47,084 |
| 607 | MAITLAND | 0.0 KM TO 2.1 KM WEST OF SH9 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 7 | | 116,744 | | 116,744 |
| TOTAL | | 607 | | | | | | 116,744 |
| 609 | FAIRFIELD | RAILWAY OVERBRIDGE BETWEEN FAIRFIELD ST & ALAN ST, DUPLICATION & LENGTHENING | FAIRFIELD DEPARTMENT | 6 | 17 | | 17 | 34 |
| TOTAL | | 609 | | | | | | 34 |
| 611 | SHELLHARBOUR | SHELLHARBOUR RD TO HUNTER ST, WARILLA PUBLIC UTILITY ADJUSTMENT | COUNCIL | 6 | | 14,335 | | 14,335 |
| 611 | SHELLHARBOUR | 0.0KM TO 1.7 KM WEST OF WARILLA TOWARDS OAK FLATS RECONSTRUCTION & WIDENING | COUNCIL | 6 | | 21,536 | | 21,536 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0098

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | HAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|---------------------|-----------------|--|---------------|--------------------------------|--------------------------|----------------------|-------------|
| MAIN ROADS (CONT'D) | | | | | | | |
| 611 | SHELLHARBOUR | 1.7 KM TO 3.1 KM FROM WARILLA RECONSTRUCTION & WIDENING | COUNCIL | 6 | 223,649 | | 223,649 |
| TOTAL | 611 | | | | | | 259,520 |
| 613 | WOLLONGONG | MARGARET ST, WARRAWONG TO DENISE ST, LAKE HEIGHTS RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 6 | 16,668 | | 16,668 |
| 613 | WOLLONGONG | 1.4 KM TO 3.6 KM EAST OF F6 DIVIDED TWO LANE CARRIAGEWAY | COUNCIL | 6 | 29,428 | | 29,428 |
| TOTAL | 613 | | | | | | 46,096 |
| 616 | RANDWICK | BUNNERONG CREEK MATRAVILLE PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 6 | 1,984- | 2,046- | 4,030- |
| TOTAL | 616 | | | | | | 4,030- |
| 617 | BOTANY | MR170 TO MR194 BOTANY SIX LANE CARRIAGEWAY | DEPARTMENT | 6 | 53,508 | 55,154 | 108,662 |
| TOTAL | 617 | | | | | | 108,662 |
| 622 | TENTERFIELD | 7.9 KM & 9.8 KM NORTH OF TENTERFIELD RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 2 | 4,896 | 4,072 | 37,823 |
| TOTAL | 622 | | | | | | 37,823 |
| TOTAL | MAIN ROADS | | | 16,839,219 | 7,018,307 | 27,122,220 | 50,978,746 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0099

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|-------------|-----------------|---|---------------|--------------------------------|--------------------------|----------------------|-------------|
| OTHER ROADS | | | | | | | |
| 2005 | SYDNEY | MITCHELL RD & HENDERSON ST ALEXANDRIA IMPROVEMENT OF INTERSECTION | COUNCIL | 6 | 1,773 | 1,828 | 3,601 |
| TOTAL | | 2005 | | | | | 3,601 |
| 2011 | SYDNEY | HENDERSON ST TO BOUNDARY ST REDFERN RECONSTRUCTION OF EXISTING PAVEMENT | COUNCIL | 7 | 20,688 | 21,324 | 42,012 |
| 2011 | SYDNEY | BOUNDARY ST TO LAWSON ST REDFERN RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 7 | 36,770 | 37,901 | 74,671 |
| TOTAL | | 2011 | | | | | 116,683 |
| 2013 | LEICHHARDT | LEICHHART & MARION STS LEICHHARDT RECONSTRUCTION OF INTERSECTION | COUNCIL | 7 | 10,880 | 11,214 | 22,094 |
| TOTAL | | 2013 | | | | | 22,094 |
| 2024 | RYDE | BLAXLAND RD TO EPPING RD RYDE RECONSTRUCTION TO FOUR LANES (SURVEY & DESIGN) | COUNCIL | 7 | 2,955 | 3,047 | 6,002 |
| TOTAL | | 2024 | | | | | 6,002 |
| 2034 | SUTHERLAND | BRIDGE OVER WORONORA RIVER, AT WORONORA APPROACHES | COUNCIL | 6 | 104,032 | 107,231 | 211,263 |
| 2034 | SUTHERLAND | 0.0KM TO 0.65KM WEST OF LINDEN ST. SUTHERLAND RECONSTRUCTION & WIDENING | COUNCIL | 6 | 66,202 | 68,238 | 134,440 |
| 2034 | SUTHERLAND | WORONORA RIVER, WORONORA PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 6 | 13,839 | 14,265 | 28,104 |
| TOTAL | | 2034 | | | | | 373,807 |
| 2035 | HORNSBY | PENNANT HILLS RD TO HULL RD PENNANT HILLS RECONSTRUCTION OF SIDE STRIPS | COUNCIL | 7 | 5,911 | 6,093 | 12,004 |
| 2035 | HORNSBY | MR160, DURAL IMPROVEMENT OF INTERSECTION | COUNCIL | 8 | | 58,321 | 43,565 |
| TOTAL | | 2035 | | | | | 101,886 |
| TOTAL | | 2035 | | | | | 113,890 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0100

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTH S | SOURCE STATE S | OF FUNDS LOANS S | TOTAL S |
|----------------------|---|--|---------------|---|----------------------|---------------------------|------------|
| OTHER ROADS (CONT'D) | | | | | | | |
| 2036 | NORTH SYDNEY INTERSECTION | ERNEST ST, BELGRAVE ST & BEN BOYD RD, CREMORNE | COUNCIL | 7 | 29,259 | 30,159 | 59,418 |
| | TOTAL | 2036 | | | | | 59,418 |
| 2043 | HORNSBY RECONSTRUCTION | PARK AVE TO MYRA ST, WAITARA | COUNCIL | 7 | 16,551 | 17,059 | 33,610 |
| 2043 | HORNSBY RECONSTRUCTION OF SIDESTRIPS | WAITARA AVE TO MYRA ST, WAITARA | COUNCIL | 7 | 2,390 | 1,785 | 4,175 |
| 2043 | HORNSBY SIDE STRIPS | S.H. NO. 10 TO WAITARA AVE HORNSBY | COUNCIL | 7 | 5,628 | 4,204 | 9,832 |
| | TOTAL | 2043 | | | | | 47,617 |
| 2046 | LEICHHARDT PRESTRESSED CONCRETE BRIDGE | WHITES CREEK, BRENNAN ST LEICHHARDT | DEPARTMENT | 7 | 3,852 | 3,971 | 7,823 |
| 2046 | LEICHHARDT RECONSTRUCTION & WIDENING OF APPROACHES | BRIDGE OVER WHITE CREEK LILYFIELD | COUNCIL | 7 | 41,134 | 30,726 | 71,860 |
| | TOTAL | 2046 | | | | | 79,683 |
| 2049 | PARRAMATTA RECONSTRUCTION & BITUMINOUS SURFACING | WENTWORTH ST TO STATION ST, PARRAMATTA | COUNCIL | 7 | 10,272 | 10,588 | 20,860 |
| | TOTAL | 2049 | | | | | 20,860 |
| 2052 | RYDE APPROACHES | BRIDGE OVER KITTYS CREEK EAST RYDE | COUNCIL | 6 | 5,911- | 6,093- | 12,004- |
| 2052 | RYDE REINFORCED CONCRETE BOX CULVERT | BUFFALO CREEK AT PITTWATER RD, BORONIA PARK | COUNCIL | 6 | 5,911 | 6,093 | 12,004 |
| | TOTAL | 2052 | | | | | |
| 2056 | ASHFIELD SIX LANE DIVIDED CARRIAGEWAY | LIVERPOOL RD TO FREDERICK ST, CROYDON | COUNCIL | 7 | 37,386 | 38,226 | 75,312 |
| | TOTAL | 2056 | | | | | 75,312 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0101

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| 2057 | STRATHFIELD | ARTHUR ST & MACKENZIE ST, WEST HOMEBUSH RECONSTRUCTION OF INTERSECTION | COUNCIL | 7 | 14,777 | | 15,232 | 30,009 |
| 2057 | STRATHFIELD | FRASER ST TO MACKENZIE ST WEST HOMEBUSH RECONSTRUCTION TO FOUR LANE CARRIAGEWAY | COUNCIL | 7 | 458- | | 473- | 931- |
| 2057 | STRATHFIELD | HOWARD ST TO FRANCIS ST, STRATHFIELD PUBLIC UTILITY ADJUSTMENT | COUNCIL | 7 | 5,593- | | 5,766- | 11,359- |
| TOTAL | | 2057 | | | | | | 17,719 |
| 2058 | RYDE | FISHER AVE TO MACLEAY ST, RYDE RECONSTRUCTION TO FOUR LANE CARRIAGEWAY | COUNCIL | 6 | 24,826 | | 25,589 | 50,415 |
| 2058 | RYDE | GOULDING RD TO WICKS RD RYDE RECONSTRUCTION TO FOUR LANES - STAGE 5 | COUNCIL | 6 | 41,376 | | 42,649 | 84,025 |
| TOTAL | | 2058 | | | | | | 134,440 |
| 2060 | CANTERBURY | BRIDGE OVER RAILWAY LINE AT PUNCHBOWL STATION APPROACHES | DEPARTMENT | 6 | 260,241 | | 268,242 | 528,483 |
| 2060 | CANTERBURY | BRIDGE OVER BANKSTOWN RAILWAY LINE AT PUNCHBOWL WIDENING & RECONSTRUCTION | DEPARTMENT | 7 | 12,972 | | 13,372 | 26,344 |
| 2060 | CANTERBURY | PUNCHBOWL RD AT PUNCHBOWL RAILWAY STATION RELOCATION OF WAR MEMORIAL | COUNCIL | 8 | | 6,844 | 5,112 | 11,956 |
| TOTAL | | 2060 | | | | | | 566,783 |
| 2071 | FAIRFIELD | CAMBRIDGE ST TO PALMERSTON RD, FAIRFIELD WEST DEVIATION | DEPARTMENT | 6 | 16,840 | | 17,357 | 34,197 |
| 2071 | FAIRFIELD | ST JOHNS RD CABRAMATTA TO AVONLEA ST, CANLEY HEIGHTS RECONSTRUCTION TO FOUR LANES | DEPARTMENT | 6 | 269,505 | | 277,792 | 547,297 |
| 2071 | HOLROYD | BETTS RD & WOODPARK RD, SMITHFIELD RECONSTRUCTION OF INTERSECTION | DEPARTMENT | 6 | 374 | | 385 | 759 |
| 2071 | HOLROYD | WARREN RD TO BETTS RD, SMITHFIELD PUBLIC UTILITY ADJUSTMENT | COUNCIL | 7 | 1,952 | | 2,012 | 3,964 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0102

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------------------|---|--|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| 2071 | HOLROYD | STURT ST TO WOODPARK RD GUILDFORD | | | | | | |
| | DEVIATION | | COUNCIL | 7 | 25,747 | | 26,538 | 52,285 |
| | TOTAL | 2071 | | | | | | 638,502 |
| 2074 | RANDWICK | AVOCA ST TO STOREY ST MAROUBRA | | | | | | |
| | WIDENING & COMPLETION OF MEDIAN KERBING | | COUNCIL | 6 | | 8,793 | 6,569 | 15,362 |
| | TOTAL | 2074 | | | | | | 15,362 |
| 2075 | SUTHERLAND | FENTON AVE TO GANNONS RD NTH, WOGLOOWARE | | | | | | |
| | RECCNSTRUCTION & WIDENING TO FOUR LANES | | COUNCIL | 6 | 7,854 | | 8,096 | 15,950 |
| 2075 | SUTHERLAND | PRESIDENT AVE & GYMEA BAY RD, GYMEA | | | | | | |
| | IMPROVEMENT OF CHANNELISATION | | COUNCIL | 8 | | 7,385 | 5,516 | 12,901 |
| 2075 | SUTHERLAND | INTERSECTION OF PRESIDENT AVE & KIORA RD MIRANDA | | | | | | |
| | CHANNELISATION & RECONSTRUCTION | | COUNCIL | 7 | 53,198 | | 54,834 | 108,032 |
| | TOTAL | 2075 | | | | | | 136,803 |
| 2081 | RYDE | TRELAWNEY ST TO RYEDALE ST, EASTWOOD | | | | | | |
| | RECCNSTRUCTION & WIDENING OF RAILWAY OVERBRIDGE | | DEPARTMENT | 7 | 3,333 | | 3,435 | 6,768 |
| 2081 | RYDE | SHAFTSBURY RD TO RYEDALE RD EASTWOOD | | | | | | |
| | PUBLIC UTILITY ADJUSTMENT | | COUNCIL | 7 | 22,099 | | 22,778 | 44,877 |
| | TOTAL | 2081 | | | | | | 51,645 |
| 2084 | BLACKTOWN | OLIVE ST TO WALL PARK AVE SEVEN HILLS | | | | | | |
| | SIX LANE DIVIDED CARRIAGEWAY | | COUNCIL | 6 | 11,231 | | 11,576 | 22,807 |
| 2084 | BLACKTOWN | VARDYS RD TO OLD WINDSOR RD , SEVEN HILLS | | | | | | |
| | PUBLIC UTILITY ADJUSTMENT | | COUNCIL | 6 | 2,926 | | 3,016 | 5,942 |
| | TOTAL | 2084 | | | | | | 28,749 |
| 2085 | BLACKTOWN | EASTERN CREEK BLACKTOWN | | | | | | |
| | PRESTRESSED CONCRETE BRIDGE | | COUNCIL | 6 | 4,433 | | 4,570 | 9,003 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0103

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|---|---------------|-----------------|----------------|--------------------------|----------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| 2085 | BLACKTOWN | RICHMOND RD BETWEEN CURRAN & BREAKFAST RDS, BLACKTOWN RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 6 | 8,866 | | 9,139 | 18,005 |
| 2085 | BLACKTOWN | LYTON ST TO BREAKFAST RD BLACKTOWN RECONSTRUCTION & WIDENING | COUNCIL | 6 | 50,452 | | 52,004 | 102,456 |
| TOTAL | | 2085 | | | | | | 129,464 |
| 2088 | FAIRFIELD | WHINSTANES RD TO COWPASTURE RD, BOSSLEY PARK SURVEY & DESIGN | COUNCIL | 6 | 14,186 | | 14,623 | 28,809 |
| TOTAL | | 2088 | | | | | | 28,809 |
| 2090 | BANKSTOWN | IMPROVEMENTS TO INTERSECTION WITH WATERLOO RD RECONSTRUCTION & WIDENING | COUNCIL | 7 | 11,450 | | 11,803 | 23,253 |
| 2090 | BANKSTOWN | HILLCREST AVE TO NOBLE AVE, GREENACRE - STAGE 2 RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 6 | 3,122 | | 8,371 | 16,493 |
| 2090 | BANKSTOWN | HUME HIGHWAY TO HILLCREST AVE, GREENACRE - STAGE 3 RECONSTRUCTION & WIDENING TO FOUR LANES | COUNCIL | 6 | 11,235 | | 11,581 | 22,816 |
| 2090 | BANKSTOWN | WATERLOC RD TO ROBERTS RD BANKSTOWN RECONSTRUCTION OF CENTRAL PAVEMENT | COUNCIL | 6 | 67,976 | | 70,065 | 138,041 |
| TOTAL | | 2090 | | | | | | 200,603 |
| 2091 | WILLOUGHBY | BROOK ST, CAMMERAY TO PACIFIC HIGHWAY, ST LEONARDS RECONSTRUCTION OF EXISTING PAVEMENT | COUNCIL | 7 | 58,223 | | 60,012 | 118,235 |
| TOTAL | | 2091 | | | | | | 118,235 |
| 2097 | LIVERPOOL | FUTURE ROUTE OF SOUTH WESTERN FREEWAY NEAR AMIENS RD STRENGTHENING & WIDENING PAVEMENT | DEPARTMENT | 9 | | 58,729 | 43,870 | 102,599 |
| TOTAL | | 2097 | | | | | | 102,599 |
| 2099 | MARRICKVILLE | UNWINS BRIDGE RD & RAILWAY RD TO PARK RD, SYDENHAM RECONSTRUCTION OF SELECTED SECTIONS OF PAVEMENT | COUNCIL | 7 | 8,866 | | 9,139 | 18,005 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0104

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| 2099 | MARRICKVILLE | INTERSECTION OF UNWINS BDGE RD, MAY ST, CAMPBELL ST & BEDWIN ST RECONSTRUCTION OF INTERSECTION | COUNCIL | | 5,911 | | 6,093 | 12,004 |
| TOTAL | | 2099 | | | | | | 30,009 |
| 4006 | BAULKHAM HILLS | 5.87 KM TO 17.22 KM SOUTH OF WEBBS CREEK FERRY RECONSTRUCTION & WIDENING | COUNCIL | 9 | | 2,589 | 1,935 | 4,524 |
| TOTAL | | 4006 | | | | | | 4,524 |
| 4053 | COONABARABRAN | CASTLEREAGH RIVER, 10.6 KM WEST OF COONABARABRAN PRESTRESSED CONCRETE BRIDGE | COUNCIL | 5 | | 14,850- | | 14,850- |
| 4053 | COONAMBLE | 54M600 TO 52M4000 FROM SHIRE BDY WEST TOWARDS COONAMBLE STGE 1 RECONSTRUCTION | COUNCIL | 5 | | 31,458 | | 31,458 |
| 4053 | COONAMBLE | 51.19 KM TO 51.48 KM WEST OF COONABARABRAN SHIRE BOUNDARY RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 5 | | 154,439 | | 154,439 |
| 4053 | COONAMBLE | SHIRE BOUNDARY WEST OF 52M1600 TOWARDS COONAMBLE (STAGE 3) RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 5 | | 2,801 | | 2,801 |
| 4053 | COONAMBLE | 52M1600 TO 52M4000 FROM SHIRE BDY WEST TOWARDS COONAMBLE STGE 2 RECONSTRUCTION & BITUMINOUS SURFACING | COUNCIL | 5 | | 32,703 | | 32,703 |
| TOTAL | | 4053 | | | | | | 206,551 |
| 5010 | STRATHFIELD | PEMBERTON ST TO ARTHUR ST, STRATHFIELD HUDSON PARK DEVIATION FOUR LANE DIVIDED CARRIAGEWAY | COUNCIL | 8 | | 474,483 | 354,428 | 828,911 |
| TOTAL | | 5010 | | | | | | 828,911 |
| 5012 | RYDE | MARSDEN RD TO BRUSH RD, EASTWOOD FOUR LANE DIVIDED CARRIAGEWAY & IMPROVEMENT OF INTERSECTION | DEPARTMENT | 8 | | 150 | 112 | 262 |
| 5012 | RYDE | FIRST AVE FROM RYEDALE RD TO BLAXLAND RD, EASTWOOD EXTENSION | DEPARTMENT | 7 | 25 | | 25 | 50 |
| TOTAL | | 5012 | | | | | | 312 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0105

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH 3 | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|---|---------------|-------------------------------|-----------------------|----------------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | |
| 5013 | LIVERPOOL | ROBERTS RD & JUNO PARADE GREENACRE DEVIATION AT JUNO PARADE | DEPARTMENT | 5 | 34,050 | 35,096 | 69,146 |
| TOTAL | | 5013 | | | | | 69,146 |
| 5015 | HOLROYD | HARRIS RD TO SH 5, WENTWORTHVILLE SIX LANE DIVIDED CARRIAGEWAY | DEPARTMENT | 7 | 16,536 | 17,044 | 33,580 |
| 5015 | PARRAMATTA | HEMSWORTH AVE TO OLD WINDSOR RD NORTHMEAD SIX LANE DIVIDED CARRIAGEWAY | DEPARTMENT | 6 | 1,964,320 | 2,024,715 | 3,989,035 |
| 5015 | PARRAMATTA | TOONGABBIE CREEK AT HARRIS RD, WENTWORTHVILLE PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 6 | 42,433 | 43,737 | 86,170 |
| 5015 | PARRAMATTA | WINDSOR RD TO HEMSWORTH AVE NORTHMEAD SIX LANE DIVIDED CARRIAGEWAY | DEPARTMENT | 6 | 76,789 | 79,151 | 155,940 |
| TOTAL | | 5015 | | | | | 4,264,725 |
| 5016 | BANKSTOWN | ALFORDS POINT BRIDGE, CLANCY ST TO ALMA RD, PADSTOW EXTENSION OF NORTHERN APPROACH | DEPARTMENT | 6 | 667,023 | 687,593 | 1,354,676 |
| 5016 | BANKSTOWN | ARKLEY ST TO CANTERBURY RD, BANKSTOWN WIDENING | DEPARTMENT | 6 | 58,453 | 60,249 | 118,702 |
| 5016 | BANKSTOWN | MACAULEY AVE TO CANTERBURY RD, BANKSTOWN DIVIDED SIX LANE CARRIAGEWAYS & INTERCHANGE | DEPARTMENT | 6 | 477,453 | 492,133 | 969,586 |
| TOTAL | | 5016 | | | | | 2,442,964 |
| 5033 | BLACKTOWN | TOONGABBIE CREEK (PYES CROSSING) 3 SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 7 | 37,558 | 38,714 | 76,272 |
| 5033 | BLACKTOWN | TOONGABBIE CREEK PYES CROSSING, SEVEN HILLS CHANNEL EXCAVATION | DEPARTMENT | 7 | 518- | 533- | 1,051- |
| 5033 | PARRAMATTA | TOONGABBIE CREEK OLD WINDSOR RD, OLD TOONGABBIE PRESTRESSED CONCRETE BRIDGE | DEPARTMENT | 7 | 353,025 | 363,880 | 716,905 |
| 5033 | PARRAMATTA | BRIDGE OVER TOONGABBIE CREEK (JOHNSTONS BRIDGE) WENTWORTHVILLE APPROACHES INCLUDING CONNECTION TO PARRAMATTA BY-PASS | DEPARTMENT | 6 | 271,121 | 279,457 | 550,578 |
| TOTAL | | 5033 | | | | | 1,342,704 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0106

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM'WLTH \$ | SOURCE STATE \$ | OF FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|--|---------------|-----------------|----------------|-----------------------|----------------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| 5037 | BAULKHAM HILLS | BRIDGE OVER CR5037 AT WINDSOR RD, NORTHMEAD SINGLE SPAN STEEL BOX GIRDER BRIDGE | DEPARTMENT | 6 | 47,789 | | 49,257 | 97,046 |
| 5037 | BAULKHAM HILLS | BRIDGE OVER CR5037 AT WINDSOR RD, NORTHMEAD FABRICATION & DELIVERY OF STEEL GIRDERS | DEPARTMENT | 6 | 95,464- | | 98,398- | 193,862- |
| 5037 | BAULKHAM HILLS | DARLING MILL CREEK, NORTHMEAD THREE SPAN PRESTRESSED CONCRETE GIRDER BRIDGE | DEPARTMENT | 6 | 517 | | 534 | 1,051 |
| 5037 | PARRAMATTA | ASTON ST BRIDGE TO WINDSOR RD NORTH PARRAMATTA DUAL CARRIAGEWAY | DEPARTMENT | 6 | 22,505 | | 23,197 | 45,702 |
| TOTAL | | 5037 | | | | | | 50,063- |
| 5045 | WAVERLEY | BONDI RD TO CARRINGTON RD, WAVERLEY WIDENING & EXTENSION | DEPARTMENT | 8 | | 54,899 | 41,008 | 95,907 |
| TOTAL | | 5045 | | | | | | 95,907 |
| 5051 | PARRAMATTA | PEARCE ST, ERMINGTON TO BENNETTS RD EAST, DUNDAS SIX LANE DIVIDED CARRIAGEWAY | DEPARTMENT | 8 | | 29,197 | 21,810 | 51,007 |
| 5051 | PARRAMATTA | SILVERWATER RD TO MARSDEN RD & VICTORIA RD TO KISSING POINT RD SIX LANE DIVIDED CARRIAGEWAY & INTERSECTIONS | DEPARTMENT | 8 | | 35,571 | 26,570 | 62,141 |
| 5051 | PARRAMATTA | KISSING POINT RD & STEWART ST DUNDAS IMPROVEMENT OF INTERSECTION | DEPARTMENT | 7 | 231,310 | | 238,421 | 469,731 |
| 5051 | PARRAMATTA | VICTORIA RD & SILVERWATER RD TO PEARCE ST, ERMINGTON GRADE SEPARATED INTERCHANGE & SIX LANE DIVIDED CARRIAGEWAY | DEPARTMENT | 8 | | 1,690- | 1,262- | 2,952- |
| TOTAL | | 5051 | | | | | | 579,927 |
| BANKSTOWN | | PYE'S CROSSING, 4.5 KM NORTH OF PARRAMATTA APPROACHES | DEPARTMENT | 7 | 459,551 | | 473,680 | 933,231 |
| COONAMBLE | | CASTLEREAGH RIVER AT TOOLOON ST, COONAMBLE TEMPORARY CROSSING | COUNCIL | 4 | | 16,660 | | 16,660 |
| COONAMBLE | | BRIDGE OVER CASTLEREAGH RIVER AT COONAMBLE PROVISION FOR TRAFFIC | COUNCIL | 4 | | 33,320 | | 33,320 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0107

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL | COM ^W LTH \$ | SOURCE OF STATE \$ | FUNDS LOANS \$ | TOTAL \$ |
|----------------------|-----------------|--|---------------|-----------------|----------------------------|--------------------------|----------------------|-------------|
| OTHER ROADS (CONT'D) | | | | | | | | |
| HASTINGS | | BRIDGE OVER HASTINGS RIVER, 2.00 KM EAST OF WAUCHOPE | | | | | | |
| | | SUPPLY & DELIVERY OF PRESTRESSED CONCRETE GIRDERS | DEPARTMENT | 4 | | 479 | | 479 |
| MACLEAN | | SANDY CREEK AT ASHBY | | | | | | |
| | | REINFORCED CONCRETE BOX CULVERT | COUNCIL | 4 | | 8,330 | | 8,330 |
| RANDWICK | | MACAULEY ST. RANDWICK. | | | | | | |
| | | MAINTENANCE RESHEETING. | COUNCIL | 6 | 7,668 | | 7,903 | 15,571 |
| WESTERN DIVISION | | STEPHENS CREEK, KINALUNG, 8 MENINDEE PUMPING STATIONS | | | | | | |
| | | SEALING OF ACCESS ROADS - REQUEST BY BROKEN HILL WATER BOARD | DEPARTMENT | 4 | | 2,093- | | 2,093- |
| TOTAL | | UNCL | | | | | | 1,005,498 |
| TOTAL | | OTHER ROADS | | | 6,045,194 | 1,047,670 | 6,817,011 | 13,909,875 |

STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0108

SUMMARY

EXPENDITURE FROM FUNDS PROVIDED BY :

| ROAD CLASSIFICATION | COMMONWEALTH | STATE | LOANS | TOTAL |
|----------------------------|--------------|------------|-------------|-------------|
| | \$ | \$ | \$ | \$ |
| FREEWAYS | 44,528,802 | 4,886,569 | 11,265,716 | 60,681,087 |
| STATE HIGHWAYS | 53,341,487 | 14,519,833 | 46,267,482 | 114,128,802 |
| TRUNK ROADS | 3,778,593 | 1,770,015 | 12,227,571 | 17,776,179 |
| MAIN ROADS | 16,838,219 | 7,018,307 | 27,122,220 | 50,978,746 |
| OTHER ROADS | 6,045,194 | 1,047,670 | 6,817,011 | 13,909,875 |
| ----- | | | | |
| SUB-TOTALS | 124,532,295 | 29,242,394 | 103,700,000 | 257,474,689 |
| MISCELLANEOUS CONSTRUCTION | | 102,419- | | 102,419- |
| ----- | | | | |
| FINAL TOTALS | 124,532,295 | 29,139,975 | 103,700,000 | 257,372,270 |
| ----- | | | | |

ACQUISITIONS SUMMARY

APPENDIX 5.0109

EXPENDITURE FROM FUNDS PROVIDED BY :

| ROAD CLASSIFICATION | COMMONWEALTH | STATE | LOANS | TOTAL |
|--|--------------|------------|-------|------------|
| | \$ | \$ | \$ | \$ |
| FREEWAYS | 10,950,812 | 2,943,524 | | 13,894,336 |
| STATE HIGHWAYS | 4,270,082 | 4,355,793 | | 8,625,875 |
| TRUNK ROADS | | 63,446 | | 63,446 |
| MAIN ROADS | 6,950,750 | 3,584,856 | | 10,535,606 |
| OTHER ROADS | 5,047,080 | 3,553,265 | | 8,600,345 |
| ----- | | | | |
| SUB-TOTALS | 27,218,724 | 14,500,884 | | 41,719,608 |
| MISCELLANEOUS ACQUISITIONS COSTS | | 452,830 | | 452,830 |
| SALE OF PROPERTIES NO LONGER REQUIRED FOR WORKS | | 2,128,761- | | 2,128,761- |
| ----- | | | | |
| FINAL TOTALS | 27,218,724 | 12,824,953 | | 40,043,677 |
| ----- | | | | |

URBAN LOCAL ROADS - CONSTRUCTION

| LOCAL GOVT AREA | GENERAL GRANTS | SPECIAL WORKS SUBSIDIES | TOTAL |
|------------------|----------------|----------------------------|---------|
| ASHFIELD | 75,000 | | 75,000 |
| AUBURN | 120,000 | | 120,000 |
| BANKSTOWN | 349,000 | | 349,000 |
| BAULKHAM HILLS | 293,000 | | 293,000 |
| BLACKTOWN | 436,000 | | 436,000 |
| BLUE MOUNTAINS | 57,500 | 109,115 | 166,615 |
| BOTANY | 64,000 | | 64,000 |
| BURWOOD | 58,000 | | 58,000 |
| CAMDEN | 93,000 | 132,528 | 225,528 |
| CAMPBELLTOWN | 209,000 | | 209,000 |
| CANTERBURY | 219,000 | | 219,000 |
| CONCORD | 56,000 | | 56,000 |
| DRUMMOYNE | 67,000 | | 67,000 |
| FAIRFIELD | 279,000 | | 279,000 |
| GREATER CESSNOCK | 268,000 | 56,680 | 324,680 |
| HAWKESBURY | 106,000 | | 106,000 |
| HOLROYD | 202,000 | | 202,000 |
| HORNSBY | 377,000 | | 377,000 |
| HUNTERS HILL | 30,000 | | 30,000 |
| HURSTVILLE | 138,000 | | 138,000 |
| KIAMA | 70,000 | | 70,000 |
| KOGARAH | 108,000 | | 108,000 |
| KU-RING-GAI | 301,000 | | 301,000 |
| LAKE MACQUARIE | 467,000 | | 467,000 |
| LANE COVE | 62,000 | | 62,000 |

URBAN LOCAL ROADS - CONSTRUCTION (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | SPECIAL WORKS SUBSIDIES | TOTAL |
|-----------------|----------------|----------------------------|-----------|
| LEICHHARDT | 122,000 | | 122,000 |
| LIVERPOOL | 288,000 | 73,055 | 361,055 |
| MAITLAND | 190,750 | | 190,750 |
| MANLY | 74,000 | | 74,000 |
| MARRICKVILLE | 169,000 | | 169,000 |
| MOSMAN | 65,000 | | 65,000 |
| NEWCASTLE | 328,000 | | 328,000 |
| NORTH SYDNEY | 93,000 | | 93,000 |
| PARRAMATTA | 289,000 | | 289,000 |
| PENRITH | 328,000 | | 328,000 |
| PORT STEPHENS | 198,000 | | 198,000 |
| RANDWICK | 218,000 | | 218,000 |
| ROCKDALE | 173,000 | | 173,000 |
| RYDE | 190,000 | | 190,000 |
| SHELLHARBOUR | 133,000 | 54,605 | 187,605 |
| STRATHFIELD | 56,000 | | 56,000 |
| SUTHERLAND | 495,000 | | 495,000 |
| SYDNEY | 172,000 | 201,017 | 373,017 |
| WARRINGAH | 503,000 | | 503,000 |
| WAVERLEY | 98,000 | | 98,000 |
| WILLOUGHBY | 107,000 | | 107,000 |
| WOLLONGONG | 424,000 | | 424,000 |
| WOOLLAHRA | 113,000 | | 113,000 |
| <hr/> | | | |
| TOTAL | 9,331,250 | 627,000 | 9,958,250 |
| <hr/> | | | |

| RURAL LOCAL ROADS - CONSTRUCTION | | | | |
|----------------------------------|------|--|---------------|--------------|
| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
| ARMIDALE | | DUMARESQ CREEK ON MARKHAM ST REINFORCED CONCRETE BRIDGE | COUNCIL | 36,000 |
| ARMIDALE | | DUMARESQ CREEK AT MARKHAM STREET REINFORCED CONCRETE BRIDGE | COUNCIL | 53,399 |
| BALLINA | | MAGUIRES CREEK ON RIFLE RANGE ROAD REINFORCED CONCRETE BRIDGE | COUNCIL | 2,205 |
| BEGA VALLEY | | SAMS CORNER CREEK ON ALCOCK - COLLINS RD 2 SPAN LOW LEVEL TIMBER BEAM BRIDGE | COUNCIL | 10,000 |
| BEGA VALLEY | | MENCKS CROSSING ON KALARU TO MERIMBULA ROAD REINFORCED CONCRETE BRIDGE | COUNCIL | 26,000 |
| BEGA VALLEY | | SAMS CORNER ON ALCOCK COLLINS ROAD TWO SPAN LOW LEVEL TIMBER BRIDGE | COUNCIL | 9,832 |
| BEGA VALLEY | | MERIMBULA CREEK IN REID STREET REINFORCED CONCRETE BRIDGE | COUNCIL | 26,000 |
| BINGARA | | DOUBLE GULLY 23.3 KM SOUTH OF ELCOMBE REINFORCED CONCRETE BRIDGE | COUNCIL | 1,308 |
| BOGAN | | DUCK CREEK AT CANONBA REINFORCED CONCRETE BRIDGE | COUNCIL | 12,000 |
| BOMBALA | | DELGATE RIVER AT DELGATE REINFORCED CONCRETE BRIDGE | COUNCIL | 33,000 |
| BOMBALA | | DELGATE RIVER AT DELGATE REINFORCED CONCRETE BRIDGE | COUNCIL | 86,000 |
| CABONNE | | REEDY CREEK - MURGA RD-PIERCE CREEK REINFORCED CONCRETE BOX CULVERT | COUNCIL | 38 |
| CABONNE | | REEDY CREEK - MURGA RD, WATERHOLE CREEK FOUR CELL REINFORCED CONCRETE BOX CULVERT | COUNCIL | 41 |
| CABONNE | | SPRING CREEK ON BOWAN PARK ROAD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 11,096 |
| CABONNE | | SPRING CREEK ON BOWAN PARK ROAD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 47,904 |
| COFFS HARBOUR | | COFFS HARBOUR - SAWTELL LINK RD AT SOUTH BOAMBEE CREEK REINFORCED CONCRETE BRIDGE | COUNCIL | 3,000 |
| COFFS HARBOUR | | SOUTH BOAMBEE CREEK - COFFS HARBOUR - SAWTELL LINK RD REINFORCED CONCRETE BRIDGE | COUNCIL | 31,000 |

| RURAL LOCAL ROADS - CONSTRUCTION (CONT'D) | | | | |
|---|------|--|---------------|--------------|
| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
| COFFS HARBOUR | | SOUTH BOAMBEE CREEK ON COFFS HARBOUR - SAWTELL LINK RD REINFORCED CONCRETE BRIDGE | COUNCIL | 30,462 |
| COFFS HARBOUR | | NORTH BOAMBEE CREEK ON COFFS HARBOUR/SAWTELL LINK RD. REINFORCED CONCRETE BRIDGE | COUNCIL | 6,344 |
| COWRA | | CANOWINDRA - MANDURAMA RD - JACKS CREEK REINFORCED CONCRETE BRIDGE | COUNCIL | 2,784 |
| GILGANDRA | | KICKABIL CREEK ON DUBBO TO COLLIE RD 3 CELL REINFORCED CONCRETE BOX CULVERT | COUNCIL | 2,300 |
| GLOUCESTER | 3224 | 38.3KM TO 43.7KM NORTH OF GLOUCESTER RECONSTRUCTION | COUNCIL | 240,000 |
| GREATER TAREE | | BRIDGE OVER CATTAL CREEK ON THE COOPERNOK TO HARRINGTON RD REINFORCED CONCRETE BRIDGE | COUNCIL | 93,000 |
| GRIFFITH | | CROSSING ST, GRIFFITH - MAIN CANAL REINFORCED CONCRETE BRIDGE | COUNCIL | 6,021- |
| HASTINGS | | BRIDGE OVER WILSON RIVER AT BALLENGARA BRIDGE SUBSIDY | COUNCIL | 50,000 |
| HAWKESBURY | | REDBANK CREEK ON KURMOND TO NORTH RICHMOND RD REINFORCED CONCRETE BRIDGE | COUNCIL | 15,000 |
| MACLEAN | | MARTINS POINT RD - SERPENTINE CHANNEL REINFORCED CONCRETE BRIDGE | COUNCIL | 12,674 |
| MACLEAN | | MACLEAN BRIDGES TO REPLACE FERRIES | DEPARTMENT | 11,295 |
| MACLEAN | | BACK CHANNEL OF NORTH ARM OF CLARENCE RIVER AT WARREGAH ISLAND APPROACHES TO BRIDGE REPLACING FERRY | DEPARTMENT | 9,000 |
| MACLEAN | | BACK CHANNEL OF NORTH ARM OF CLARENCE RIVER AT WARREGAH ISLAND APPROACHES TO BRIDGE REPLACING FERRY (WORK BY COUNCIL) | DEPARTMENT | 85,000 |
| MACLEAN | | BACK CHANNEL OF NORTH ARM OF CLARENCE RIVER AT WARREGAH ISLAND SIX SPAN PRESTRESSED CONCRETE BRIDGE TO REPLACE FERRY | DEPARTMENT | 17,632 |
| MOREE PLAINS | | MCCORMICK CREEK AT CARRINGTON ON COMBADELLO TO GURLEY ROAD REINFORCED CONCRETE BRIDGE | COUNCIL | 60,000 |
| MURRAY | | TOWRONG CREEK ON THE MATHOURA TO TOCUMWAL RD REINFORCED CONCRETE BRIDGE | COUNCIL | 4,019 |
| MURRURUNDI | | Oakey Gully Creek on Timor to Gundy Rd REINFORCED CONCRETE BOX CULVERT | COUNCIL | 2,483 |

RURAL LOCAL ROADS - CONSTRUCTION (CONT'D)

| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
|-----------------|------|--|---------------|--------------|
| PARRY | | WATSONS CREEK ON BENDEMEER TO KINGSTOWN RD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 20,312 |
| PARRY | | MOUNTAIN CREEK ON DURI - WINTON RD REINFORCED CONCRETE BRIDGE | COUNCIL | 7,699- |
| PARRY | | SPRING CREEK ON CURRABUBULA - PIALLAWAY RD REINFORCED CONCRETE BRIDGE | COUNCIL | 9,970- |
| PARRY | | WATSONS CREEK ON BENDEMEER TO KINGSTOWN RD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 41,000 |
| SHOALHAVEN | | RYDERS CK, KANGAROO VALLEY REINFORCED CONCRETE BRIDGE | COUNCIL | 8,636 |
| SNOBY RIVER | | ALPINE WAY 22.0 KM TO 24.0 KM WEST OF JINDABYNE RECONSTRUCTION | DEPARTMENT | 419,891 |
| SNOBY RIVER | | 20.0 KM TO 22.0 KM WEST OF JINDABYNE RECONSTRUCTION | DEPARTMENT | 26,752 |
| SNOBY RIVER | | ALPINE WAY 15.7 KM TO 20.0 KM WEST OF JINDABYNE RECONSTRUCTION | DEPARTMENT | 869,147 |
| TENTERFIELD | | TENTERFIELD CREEK IN MANNERS ST, TENTERFIELD REINFORCED CONCRETE BRIDGE | COUNCIL | 1,729 |
| TUMBARUMBA | | TARCUTTA CREEK ON TARADALE ROAD REINFORCED CONCRETE BRIDGE | COUNCIL | 23,000 |
| TUMBARUMBA | | TUMBARUMBA RECONSTRUCTION TO SERVE PULPWOOD TRAFFIC | COUNCIL | 57,100 |
| TUMUT | | KILLIMICAT CREEK ON BRUNGLE RD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 15,000 |
| TUMUT | | KILLIMICAT CREEK ON BRUNGLE ROAD PRESTRESSED CONCRETE BRIDGE | COUNCIL | 32,000 |
| TUMUT | | TUMUT RECONSTRUCTION TO SERVE PULPWOOD TRAFFIC | COUNCIL | 100,000 |
| TWEED | | KENNEDY DRIVE- COBAKI CREEK REINFORCED CONCRETE BRIDGE | COUNCIL | 32,000 |
| TWEED | | COBAKI CREEK ON KENNEDY DRIVE REINFORCED CONCRETE BRIDGE | COUNCIL | 48,000 |
| ULPARRA | | CHAMPION CREEK ON TUCABIA TO LOWER BOLDSTREAM RD REINFORCED CONCRETE BRIDGE | COUNCIL | 15,000 |

| RURAL LOCAL ROADS - CONSTRUCTION (CONT'D) | | | | |
|---|------|--|---------------|--------------|
| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
| URALLA | | ROUMALLA CREEK ON TORREYBURN - BUNDARRA RD REINFORCED CONCRETE BRIDGE | COUNCIL | 946- |
| WAKOOL | | LITTLE MERRAN CREEK ON GONN RD REINFORCED CONCRETE BRIDGE | COUNCIL | 10,393 |
| WALCHA | 1323 | 41.3 KM TO 41.84 KM SOUTH OF WALCHA RECONSTRUCTION INCLUDING GRAVELLING | COUNCIL | 55,900 |
| WALCHA | 1323 | 39.45 KM TO 41.3 KM SOUTH OF WALCHA RECONSTRUCTION INCLUDING GRAVELLING | COUNCIL | 43,500 |
| WALCHA | 1323 | 41.84KM TO 42.75KM SOUTH OF WALCHA GRAVELLING OF PAVEMENT | COUNCIL | 100,000 |
| WALCHA | 1323 | MACDONALD RIVER 42.59 KM SOUTH OF WALCHA PRESTRESSED CONCRETE BRIDGE | COUNCIL | 129,000 |
| WALGETT | | PIAN CREEK 37.9 KM FROM WALGETT REINFORCED CONCRETE BRIDGE | COUNCIL | 27,366 |
| WALGETT | | BRIDGE OVER PIAN CREEK 24.6 KM EAST OF SH18 PRESTRESSED CONCRETE BRIDGE | COUNCIL | 8,000 |
| WOLLONDILLY | | NEPEAN RIVER AT COBBITTY REINFORCED CONCRETE BRIDGE | COUNCIL | 180,500 |
| WYONG | | OURIMBAH CREEK IN HEREFORD ST, WYONG REINFORCED CONCRETE BOX CULVERT | COUNCIL | 2,412 |
| YALLAROI | | WARIALDA - PALLAMALLAWA RD, AT MOSQUITO CREEK REINFORCED CONCRETE BRIDGE | COUNCIL | 9,000 |
| YARROWLUMLA | | BRIARS - HOSKINSTONN RD AT 6.245 KM 6 CELL REINORCED CONCRETE BOX CULVERT | COUNCIL | 6,000 |
| YARROWLUMLA | | BRIARS TO HOSKINSTOWN ROAD 6 CELL REINFORCED CONCRETE BOX CULVERT | COUNCIL | 18,688 |
| TOTAL | | | | 3,361,506 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|-----------------|----------------|--------------------------------|----------------------------|---------------|---------|
| ALBURY | 49,100 | | | | 49,100 |
| ARMIDALE | 40,000 | | | | 40,000 |
| BALLINA | 223,000 | 28,450 | | | 251,450 |
| BALRANALD | 222,600 | | 18,189 | | 240,789 |
| BARRABA | 177,800 | | | | 177,800 |
| BATHURST | 60,500 | | | | 60,500 |
| BEGA VALLEY | 606,250 | 6,320 | | | 612,570 |
| BELLINGEN | 226,000 | | | | 226,000 |
| BERRIGAN | 191,000 | 44,925 | | | 235,925 |
| BINGARA | 148,600 | | | | 148,600 |
| BLAND | 348,600 | | | | 348,600 |
| BLAYNEY | 190,500 | | | | 190,500 |
| BLUE MOUNTAINS | 316,700 | | | | 316,700 |
| BOGAN | 213,800 | 10,879 | | | 224,679 |
| BOMBALA | 219,100 | | | | 219,100 |
| BOCROWA | 189,700 | | | | 189,700 |
| BOURKE | 345,700 | | 4,062 | | 349,762 |
| BREWARRINA | 235,700 | | | | 235,700 |
| BROKEN HILL | 40,900 | | | | 40,900 |
| BYRON | 241,700 | 17,250 | | | 258,950 |
| CARONNE | 495,800 | | | | 495,800 |
| CARRATHOOL | 249,600 | | | | 249,600 |
| CASINO | 43,400 | | | | 43,400 |
| CENTRAL DARLING | 281,000 | | | | 281,000 |
| COBAR | 265,700 | 8,573 | 11,487 | | 285,760 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|-----------------|----------------|--------------------------------|----------------------------|---------------|---------|
| COFFS HARBOUR | 282,500 | | | | 282,500 |
| CONARGO | 186,500 | 6,450 | | | 192,950 |
| COCLAH | 208,800 | 24,869 | | | 233,669 |
| COGLAMON | 208,000 | 11,640 | | | 219,640 |
| COOMA-MONARO | 276,500 | | | | 276,500 |
| COGNABARABRAN | 258,000 | | | | 258,000 |
| COCNAMBLE | 263,700 | | | | 263,700 |
| COCTAMUNDRA | 156,200 | | | | 156,200 |
| COFMANHURST | 190,100 | | | | 190,100 |
| COROWA | 178,100 | | | | 178,100 |
| COWRA | 232,100 | | | | 232,100 |
| CRCOKWELL | 192,400 | | | | 192,400 |
| CULCAIRN | 172,600 | | | | 172,600 |
| DENILIQUN | 38,300 | | | | 38,300 |
| DUEBO | 272,400 | | | | 272,400 |
| DUMARESQ | 217,362 | | | | 217,362 |
| DUNOG | 284,247 | 1,859- | | | 282,388 |
| EUROBODALLA | 307,200 | | | | 307,200 |
| EVANS | 354,000 | 28,260 | | | 382,260 |
| FORBES | 285,700 | 9,435 | | | 295,135 |
| GILGANDRA | 199,900 | 2,211 | | | 202,111 |
| GLEN INNES | 41,000 | | | | 41,000 |
| GLUCESTER | 217,200 | | | | 217,200 |
| GOSFORD | 345,700 | | | | 345,700 |
| GOULBURN | 43,700 | | | | 43,700 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|------------------|----------------|--------------------------------|----------------------------|---------------|---------|
| GRAFTON | 77,700 | | | | 77,700 |
| GREAT LAKES | 420,600 | | | | 420,600 |
| GREATER CESSNOCK | 132,700 | 3,448 | | | 136,148 |
| GREATER LITHGOW | 121,300 | | | | 121,300 |
| GREATER TAREE | 407,000 | | | | 407,000 |
| GRIFFITH | 242,400 | | | | 242,400 |
| GUNDAGAI | 186,600 | | | | 186,600 |
| GUNNEDAH | 298,000 | | | | 298,000 |
| GUNNING | 133,400 | | | | 133,400 |
| GUYRA | 217,300 | | | | 217,300 |
| HARDEN | 175,100 | | | | 175,100 |
| HASTINGS | 384,500 | 5,325 | | | 389,825 |
| HAWKESBURY | 224,600 | | | | 224,600 |
| HAY | 161,800 | | | | 161,800 |
| HOLBROOK | 144,900 | 2,968 | | | 147,868 |
| HUME | 217,100 | 9,329 | | | 226,429 |
| INVERELL | 428,300 | | | | 428,300 |
| JERILDERIE | 167,000 | 1,928 | | | 168,928 |
| JUNEE | 187,200 | | | | 187,200 |
| KEMPSEY | 374,000 | | | | 374,000 |
| KYOGLE | 262,200 | 160,640 | | | 422,840 |
| LACHLAN | 367,700 | 10,950 | | | 378,650 |
| LEETON | 187,400 | | | | 187,400 |
| LISMORE | 376,758 | 100,849 | | | 477,607 |
| LOCKHART | 206,000 | | | | 206,000 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|------------------|----------------|--------------------------------|----------------------------|---------------|---------|
| LORD HOWE ISLAND | 35,000 | | | | 35,000 |
| MACLEAN | 212,200 | 12,900 | | | 225,100 |
| MANILLA | 162,500 | | | | 162,500 |
| MERRIWA | 46,350 | 900 | | | 47,250 |
| MOREE PLAINS | 446,300 | | | | 446,300 |
| MUDGE | 299,000 | | | | 299,000 |
| MULWAREE | 266,100 | 11,602 | | | 277,702 |
| MURRAY | 195,700 | 47,775 | | | 243,475 |
| MURRUMBIDGEE | 128,600 | | | | 128,600 |
| MURRURUNDI | 164,000 | | | | 164,000 |
| MUSWELLBROOK | 281,100 | | | | 281,100 |
| NAMBUCCA | 280,400 | | | | 280,400 |
| NARRABRI | 355,700 | | | | 355,700 |
| NARRANDERA | 265,500 | 4,275 | | | 269,775 |
| NARROMINE | 233,300 | | | | 233,300 |
| NUNDLE | 137,000 | | | | 137,000 |
| NYPBOIDA | 217,200 | | | | 217,200 |
| OBERON | 149,550 | 17,715 | | | 167,265 |
| ORANGE | 72,400 | | | | 72,400 |
| PARKES | 292,600 | | | | 292,600 |
| PARRY | 322,700 | | | | 322,700 |
| QUEANBEYAN | 36,200 | | | | 36,200 |
| QUIRINDI | 180,100 | | | | 180,100 |
| RICHMOND RIVER | 289,800 | 58,600 | | | 348,400 |
| RYLSTONE | 265,250 | 37,327 | | | 302,577 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|-----------------|----------------|--------------------------------|----------------------------|---------------|---------|
| SCCNE | 213,800 | | | | 213,800 |
| SEVERN | 266,200 | | | | 266,200 |
| SHOALHAVEN | 359,800 | 13,022 | | | 372,822 |
| SINGLETON | 274,600 | | | | 274,600 |
| SNOWY RIVER | 216,400 | | | | 216,400 |
| TALLAGANDA | 166,200 | | | | 166,200 |
| TAPWORTH | 49,000 | | | | 49,000 |
| TEMORA | 336,200 | | | | 336,200 |
| TENTERFIELD | 310,700 | | | | 310,700 |
| TUMBARUMBA | 150,900 | | | | 150,900 |
| TUMUT | 189,800 | | | | 189,800 |
| TWEED | 346,400 | | | | 346,400 |
| ULMARRA | 217,200 | | | | 217,200 |
| URALLA | 243,100 | | | | 243,100 |
| URANA | 169,000 | 12,890 | | | 181,890 |
| WAEGA WAGGA | 417,700 | 47,936 | | | 465,636 |
| WAKOOL | 252,200 | 10,200 | | | 262,400 |
| WALCHA | 217,800 | | | | 217,800 |
| WALGETT | 357,100 | | | | 357,100 |
| WARREN | 187,800 | | | | 187,800 |
| WEDDIN | 191,900 | | | | 191,900 |
| WELLINGTON | 216,100 | | | | 216,100 |
| WENTWORTH | 301,900 | 12,557 | | | 314,457 |
| WINDOURAN | 132,900 | 5,175 | | | 138,075 |
| WINGECARRIBEE | 406,700 | 3,018 | | | 409,718 |

RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE (CONT'D)

| LOCAL GOVT AREA | GENERAL GRANTS | RESTORATION OF FLOOD DAMAGE | ROAD DEDICATION SURVEYS | CONTINGENCIES | TOTAL |
|-----------------|----------------|--------------------------------|----------------------------|---------------|------------|
| WOLLONDILLY | 217,300 | | | | 217,300 |
| WOLLONGONG | | 13,824 | | | 13,824 |
| WYONG | 658,800 | 156,941 | | | 815,741 |
| YALLAROI | 236,000 | | | | 236,000 |
| YARROWLUMLA | 156,400 | | | | 156,400 |
| YASS | 244,400 | | | | 244,400 |
| YOUNG | 199,400 | | | | 199,400 |
| <hr/> | | | | | |
| TOTAL | 30,374,807 | 959,497 | 33,738 | | 31,368,042 |
| <hr/> | | | | | |

RURAL LOCAL ROADS - MAINTENANCE OF SPECIAL SUBSIDY BRIDGES

| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
|-----------------|------|--|---------------|--------------|
| DUNGOG | | ARMIDALE - KANGAROO HILLS RD AT GARA RIVER MAINTENANCE OF THALGARRAH BRIDGE | DEPARTMENT | 3,864 |
| GLOUCESTER | | GLOUCESTER - GIRO RD AT BARRINGTON RIVER MAINTENANCE OF BARRINGTON BRIDGE | DEPARTMENT | 36,698 |
| INVERELL | | INVERELL RAILWAY STATION AND MACINTYRE RIVER AT INVERELL MAINTENANCE OF INVERELL RAILWAY BRIDGE | DEPARTMENT | 15,748 |
| LACHLAN | | GOOBANG CREEK AT CONDOBCLIN MAINTENANCE OF GOOBANG BRIDGE | DEPARTMENT | 4,622 |
| MOREE PLAINS | | PALLAMALLAWA - BINIGUY RAILWAY STATION RD AT GWYDIR RIVER MAINTENANCE OF PALLAMALLAWA BRIDGE | DEPARTMENT | 27,850- |
| MOREE PLAINS | | PALLAMALLAWA - BINIGUY RAILWAY STATION ROAD AT GWYDIR RIVER MAINTENANCE OF PALLAMALLAWA BRIDGE | DEPARTMENT | 89,682 |
| NYMBODA | | GRAFTON - GLEN INNES ROAD AT ORARA RIVER MAINTENANCE OF BAWDEN BRIDGE | DEPARTMENT | 44,802 |
| SEVERN | | GLEN INNES - EMMAVILLE RD AT SEVERN RIVER MAINTENANCE OF FLADBURY BRIDGE | DEPARTMENT | 473 |
| SEVERN | | GLEN INNES - NEWTON BOYD RD AT HENRY RIVER MAINTENANCE OF NEWTON BOYD BRIDGE | DEPARTMENT | 28,177 |
| SINGLETON | | RAVENSWORTH - COORANGOOOLA RD AT GLENNIE'S CREEK MAINTENANCE OF MIDDLE FALBROOK BRIDGE | DEPARTMENT | 189- |
| TWEED | | BRIDGE OVER MCKENZIES CROSSING MIDDLE ARM TWEED RIVER MAINTENANCE (SPECIAL SUBSIDY BRIDGES) | DEPARTMENT | 119,715 |
| WELLINGTON | | GEURIE - ARTHURVILLE RD AT MACQUARIE RIVER MAINTENANCE OF SCABBING FLAT BRIDGE | DEPARTMENT | 119,247 |
| WOLLONDILLY | | STONEQUARRY CREEK, UPPER PICTON RD, PICTON MAINTENANCE OF VICTORIA BRIDGE | DEPARTMENT | 65,311 |
| | | SLBTOTAL | | 500,300 |

APPENDIX 6.4.0002

RURAL LOCAL ROADS - MISCELLANEOUS WORKS

| LOCAL GOVT AREA | ROAD | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | AMOUNT \$ |
|------------------|------|--|---------------|--------------|
| WESTERN DIVISION | | UNCLASSIFIED RDS IN UNINCORPORATED AREA OF WESTERN DISTRICT CONSTRUCTION & MAINTENANCE | DEPARTMENT | 361,354 |
| | | RURAL LOCAL ROADS SOIL CONSERVATION SERVICE OF N.S.W. PAYMENTS FOR ROADSIDE EROSION CONTROL | | 60,000 |
| | | RURAL LOCAL ROADS FORESTRY COMMISSION OF N.S.W. PAYMENTS FOR CONSTRUCTION & MAINTENANCE OF FORESTRY ROADS | | 300,000 |
| | | SUBTOTAL | | 721,354 |
| | | TOTAL | | 1,221,654 |

SUMMARY OF EXPENDITURE

| | |
|----------------------------|------------|
| URBAN LOCAL ROADS | 9,958,250 |
| RURAL LOCAL ROADS | 35,951,202 |
| | ----- |
| DIRECT WORKS EXPENDITURE | 45,909,452 |
| ENGINEERING ADMINISTRATION | |
| GENERAL ADMINISTRATION | |
| | ----- |
| TOTAL | 45,909,452 |
| | ----- |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|----------|-----------------------|---------------------|--------------|-----------|-----------|
| | | | \$ | \$ | \$ |
| FREEWAYS | | | | | |
| TOTAL | F1 | NORTH SYDNEY | | 49,612 | 49,612 |
| | F1 | WILLoughBY | | 18,381 | 18,381 |
| | F1 | | | 67,993 | 67,993 |
| TOTAL | F3 | DRUMMOYNE | | 30,679 | 30,679 |
| | F3 | GOSFORD | 656,708 | 48,508 | 705,216 |
| | F3 | HORNSBY | 289,896 | 32,338 | 322,234 |
| | F3 | HUNTERS HILL | | 173,556 | 173,556 |
| | F3 | | 946,604 | 285,081 | 1,231,685 |
| TOTAL | F4 | AUBURN | | 10,817 | 10,817 |
| | F4 | BLACKTOWN | | 225,113 | 225,113 |
| | F4 | PEWRIETH | | 465,076 | 465,076 |
| | F4 | STRATHFIELD | | 17 | 17 |
| | F4 | SYDNEY | | 42,555 | 42,555 |
| | | | | 743,578 | 743,578 |
| TOTAL | F5 | CAMPBELLTOWN | 321,338 | | 321,338 |
| | F5 | WINGECARRIBEE | 165,651 | | 165,651 |
| | F5 | WOLLONDILLY | 315,632 | | 315,632 |
| | F5 | | 802,621 | | 802,621 |
| TOTAL | F5 | SUTHERLAND | | 107,039 | 107,039 |
| | F5 | WOLLONGONG | | 1,064,191 | 1,064,191 |
| | F5 | | | 1,171,230 | 1,171,230 |
| TOTAL | F7 | SYDNEY | | 10,232 | 10,232 |
| | F7 | WOLLAHRA | | 8,587 | 8,587 |
| | F7 | | | 18,819 | 18,819 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|----------------|-----------------------|--------------------------|--------------|------------------|------------------|
| | | | \$ | \$ | \$ |
| TOTAL | F3. F3. | WOLLONGONG DEPARTMENT | | 21,605 21,605 | 21,605 21,605 |
| TOTAL FREEWAYS | | | 1,749,225 | 2,308,306 | 4,057,531 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|----------------|-----------------------|---------------------|--------------|-----------|-----------|
| | | | \$ | \$ | \$ |
| STATE HIGHWAYS | | | | | |
| 1 | BEGA VALLEY | DEPARTMENT | | 980,100 | 980,100 |
| 1 | EURBOODALLA | DEPARTMENT | | 821,065 | 821,065 |
| 1 | KIAMA | DEPARTMENT | | 362,062 | 362,062 |
| 1 | KOGARAH | DEPARTMENT | | 76,309 | 76,309 |
| 1 | MARRICKVILLE | DEPARTMENT | | 204,019 | 204,019 |
| 1 | ROCKDALE | DEPARTMENT | | 211,770 | 211,770 |
| 1 | SHELLHARBOUR | DEPARTMENT | | 78,162 | 78,162 |
| 1 | SHOALHAVEN | DEPARTMENT | | 1,079,191 | 1,079,191 |
| 1 | SUTHERLAND | DEPARTMENT | | 485,925 | 485,925 |
| 1 | SYDNEY | COJNCIL | | 46,856 | 46,856 |
| 1 | WOLLONGONG | DEPARTMENT | | 216,317 | 216,317 |
| 1 | WOLLONGONG | COJNCIL | | 214 | 214 |
| 1 | WOLLONGONG | DEPARTMENT | | 37,868 | 37,868 |
| 1 | WOLLONGONG | COJNCIL | | 34,001 | 34,001 |
| 1 | WOLLONGONG | DEPARTMENT | | 111,415 | 111,415 |
| 1 | WOLLONGONG | COJNCIL | | 15,685 | 15,685 |
| TOTAL | 1 | | | 4,760,960 | 4,760,960 |
| 2. | ALBURY | DEPARTMENT | 98,001 | | 98,001 |
| 2. | ASHFIELD | DEPARTMENT | | 39,789 | 39,789 |
| 2. | BANKSTOWN | DEPARTMENT | | 169,110 | 169,110 |
| 2. | BURWOOD | DEPARTMENT | | 38,811 | 38,811 |
| 2. | CAMDEN | DEPARTMENT | | 127,356 | 127,356 |
| 2. | CAMDEN | COJNCIL | | 15,590 | 15,590 |
| 2. | CAMDEN | DEPARTMENT | | 87,682 | 87,682 |
| 2. | FAIRFIELD | DEPARTMENT | | 62,097 | 62,097 |
| 2. | GOULBURN | DEPARTMENT | 39,062 | | 39,062 |
| 2. | GOULBURN | COJNCIL | 86,680 | | 86,680 |
| 2. | GUNDAGUI | DEPARTMENT | 823,841 | | 823,841 |
| 2. | GUNNING | DEPARTMENT | 395,589 | | 395,589 |
| 2. | HARDEN | DEPARTMENT | 403,773 | | 403,773 |
| 2. | HOLBROOK | DEPARTMENT | 726,783 | | 726,783 |
| 2. | HUME | DEPARTMENT | 825,394 | | 825,394 |
| 2. | LIVERPOOL | DEPARTMENT | 18,636 | 348,200 | 366,836 |
| 2. | MULWAREE | DEPARTMENT | 395,302 | | 395,302 |
| 2. | STRATHFIELD | DEPARTMENT | | 99,194 | 99,194 |
| 2. | WAGGA WAGGA | DEPARTMENT | 449,327 | | 449,327 |
| 2. | WINGECARRIBEE | DEPARTMENT | 767,099 | | 767,099 |
| 2. | WOLLONDILLY | DEPARTMENT | | 232,020 | 232,020 |
| 2. | WOLLONDILLY | COJNCIL | | 150,462 | 150,462 |
| 2. | YASS | DEPARTMENT | 669,412 | | 669,412 |
| TOTAL | 2. | | 5,698,899 | 1,370,311 | 7,069,210 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|-----------|-----------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 3. | GUNNING | DEPARTMENT | 407,708 | 407,708 |
| | 3. | MULWARRIE | DEPARTMENT | 65,896 | 65,896 |
| | 3. | YARROWLUNGA | DEPARTMENT | 199,192 | 199,192 |
| | 3. | | | 672,796 | 672,796 |
| TOTAL | 4. | BEGA VALLEY | DEPARTMENT | 301,429 | 301,429 |
| | 4. | COOMA-MONARO | DEPARTMENT | 22,974 | 22,974 |
| | 4. | COOMA-MONARO | COUNCIL | 18,819 | 18,819 |
| | 4. | COOMA-MONARO | DEPARTMENT | 39,976 | 39,976 |
| | 4. | GUNDAGAI | DEPARTMENT | 27,910 | 27,910 |
| | 4. | SNOWY RIVER | DEPARTMENT | 450,823 | 450,823 |
| | 4. | TUMUT | DEPARTMENT | 673,705 | 673,705 |
| | 4. | | | 1,535,636 | 1,535,636 |
| TOTAL | 5. | ASHFIELD | DEPARTMENT | 227,243 | 227,243 |
| | 5. | AUBURN | DEPARTMENT | 74,176 | 74,176 |
| | 5. | BATHURST | DEPARTMENT | 104,178 | 104,178 |
| | 5. | BLACKTOWN | DEPARTMENT | 767,071 | 767,071 |
| | 5. | BLUE MOUNTAINS | DEPARTMENT | 609,729 | 609,729 |
| | 5. | BURRUMBOO | DEPARTMENT | 16,208 | 16,208 |
| | 5. | CONCORD | DEPARTMENT | 16,208 | 16,208 |
| | 5. | DRUMMOYNE | DEPARTMENT | 1,050 | 1,050 |
| | 5. | EVANS | DEPARTMENT | 200,728 | 200,728 |
| | 5. | GREATER LITTON | DEPARTMENT | 453,276 | 453,276 |
| | 5. | HOLROYD | DEPARTMENT | 109,855 | 109,855 |
| | 5. | LEICHHARDT | DEPARTMENT | 135,572 | 135,572 |
| | 5. | MARRICKVILLE | DEPARTMENT | 236 | 236 |
| | 5. | PARRAMATTA | DEPARTMENT | 48,624 | 48,624 |
| | 5. | PEVRITH | DEPARTMENT | 237,625 | 237,625 |
| | 5. | STRATHFIELD | DEPARTMENT | 36,836 | 36,836 |
| | 5. | SYDNEY | DEPARTMENT | 1,257 | 1,257 |
| | 5. | SYDNEY | COUNCIL | 29,463 | 29,463 |
| | 5. | | | 3,069,335 | 3,069,335 |
| TOTAL | 5. | BATHURST | DEPARTMENT | 2,792 | 2,792 |
| | 5. | BLAND | DEPARTMENT | 206,477 | 206,477 |
| | 5. | BLAYNEY | DEPARTMENT | 419,847 | 419,847 |
| | 5. | CARRATHOOL | DEPARTMENT | 291,860 | 291,860 |
| | 5. | COMRA | COUNCIL | 146,287 | 146,287 |
| | 5. | COMRA | DEPARTMENT | 33,124 | 33,124 |
| | 5. | COMRA | COUNCIL | 1,804 | 1,804 |
| | 5. | COMRA | DEPARTMENT | 2,484 | 2,484 |
| | 5. | EVANS | DEPARTMENT | 136,324 | 136,324 |
| | 5. | HAY | COUNCIL | 1,533 | 1,533 |

STATE ROADS SYSTEM - MAINTENANCE

APPENDIX 7.0005

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
|-------|-----------------------|---------------------|-----------------|-----------|-----------|
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL | 5. | HAY | DEPARTMENT | 101,852 | 101,852 |
| | 5. | WEDDIN | COUNCIL | 204,104 | 204,104 |
| | 5. | | | 1,548,488 | 1,548,488 |
| TOTAL | 7. | BATHURST | DEPARTMENT | 5,870 | 5,870 |
| | 7. | BOGAN | COUNCIL | 2,429 | 2,429 |
| | 7. | BOGAN | DEPARTMENT | 160,115 | 160,115 |
| | 7. | BOGAN | COUNCIL | 23 | 23 |
| | 7. | BOGAN | DEPARTMENT | 157,183 | 157,183 |
| | 7. | BOURKE | DEPARTMENT | 787,012 | 787,012 |
| | 7. | CABONNE | DEPARTMENT | 328,312 | 328,312 |
| | 7. | DUBBO | DEPARTMENT | 220,606 | 220,606 |
| | 7. | EVANS | DEPARTMENT | 103,115 | 103,115 |
| | 7. | NARROMINE | DEPARTMENT | 257,263 | 257,263 |
| | 7. | ORANGE | DEPARTMENT | 77,289 | 77,289 |
| | 7. | ORANGE | COUNCIL | 7,281 | 7,281 |
| | 7. | ORANGE | DEPARTMENT | 41,473 | 41,473 |
| | 7. | WARREN | DEPARTMENT | 58,847 | 58,847 |
| | 7. | WELLINGTON | DEPARTMENT | 302,534 | 302,534 |
| | 7. | | | 2,509,353 | 2,509,353 |
| TOTAL | 8. | BOGAN | DEPARTMENT | 157,129 | 157,129 |
| | 8. | BROKEN HILL | COUNCIL | 22,642 | 22,642 |
| | 8. | CENTRAL DARLING | DEPARTMENT | 83,041 | 83,041 |
| | 8. | CENTRAL DARLING | COUNCIL | 1 | 1 |
| | 8. | CENTRAL DARLING | DEPARTMENT | 642,914 | 642,914 |
| | 8. | COBAR | DEPARTMENT | 497,043 | 497,043 |
| | 8. | COBAR | COUNCIL | 1,110 | 1,110 |
| | 8. | UNINCORPORATED AREA | DEPARTMENT | 138,665 | 138,665 |
| | 8. | | | 1,542,545 | 1,542,545 |
| | 9. | ARMIDALE | COUNCIL | 34,222 | 34,222 |
| | 9. | DUMARESQU | DEPARTMENT | 122,539 | 122,539 |
| | 9. | GLEN INNES | COUNCIL | 1,069 | 1,069 |
| | 9. | GLEN INNES | DEPARTMENT | 43,169 | 43,169 |
| | 9. | GREATER CESSNOCK | DEPARTMENT | 61,069 | 61,069 |
| | 9. | GUYRA | DEPARTMENT | 166,746 | 166,746 |
| | 9. | MAITLAND | DEPARTMENT | 197,010 | 197,010 |
| | 9. | MAITLAND | COUNCIL | 37,383 | 37,383 |
| | 9. | MAITLAND | DEPARTMENT | 7,011 | 7,011 |
| | 9. | MURRUMBIDJ | DEPARTMENT | 235,331 | 235,331 |
| | 9. | MUSWELLBROOK | DEPARTMENT | 261,724 | 261,724 |
| | 9. | MUSWELLBROOK | COUNCIL | 3,796 | 3,796 |
| | 9. | NEWCASTLE | DEPARTMENT | 31,515 | 31,515 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|-----------|-----------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 9 | NUNDLE | DEPARTMENT | 82,064 | | 82,064 |
| 9 | PARRY | DEPARTMENT | 469,024 | | 469,024 |
| 9 | QUIRINDI | DEPARTMENT | 101,130 | | 101,130 |
| 9 | SCOVE | DEPARTMENT | 229,923 | | 229,923 |
| 9 | SEVERN | DEPARTMENT | 278,189 | | 278,189 |
| 9 | SINGLETON | DEPARTMENT | 488,090 | | 488,090 |
| 9 | SINGLETON | COUNCIL | 9,177 | | 9,177 |
| 9 | TAMWORTH | DEPARTMENT | 55,513 | | 55,513 |
| 9 | TAMWORTH | COUNCIL | 43,829- | | 43,829- |
| 9 | TAMWORTH | DEPARTMENT | 13,006- | | 13,006- |
| 9 | TAMWORTH | COUNCIL | 79,360 | | 79,360 |
| 9 | TAMWORTH | DEPARTMENT | 46,446 | | 46,446 |
| 9 | TENTERFIELD | DEPARTMENT | 7,419 | | 7,419 |
| 9 | TENTERFIELD | COUNCIL | 5,212 | | 5,212 |
| 9 | TENTERFIELD | DEPARTMENT | 71,945 | | 71,945 |
| 9 | TENTERFIELD | COUNCIL | 29,444 | | 29,444 |
| 9 | TENTERFIELD | DEPARTMENT | 155,667 | | 155,667 |
| 9 | URALLA | DEPARTMENT | 130,119 | | 130,119 |
| TOTAL | 9 | | 3,384,471 | | 3,384,471 |
| 10 | BALLINA | COUNCIL | | 43,102 | 43,102 |
| 10 | BALLINA | DEPARTMENT | | 526,600 | 526,600 |
| 10 | BELLINGEN | DEPARTMENT | | 162,850 | 162,850 |
| 10 | BYRON | DEPARTMENT | | 225,827 | 225,827 |
| 10 | COFFS HARBOUR | DEPARTMENT | | 326,837 | 326,837 |
| 10 | COFFS HARBOUR | COUNCIL | | 33,249 | 33,249 |
| 10 | GOSFORD | DEPARTMENT | 4,798 | 618,022 | 622,820 |
| 10 | GOSFORD | COUNCIL | | 2,429 | 2,429 |
| 10 | GRAFTON | DEPARTMENT | | 95,709 | 95,709 |
| 10 | GREAT LAKES | DEPARTMENT | | 376,500 | 376,500 |
| 10 | GREATER TAREE | COUNCIL | | 8,044- | 8,044- |
| 10 | GREATER TAREE | DEPARTMENT | | 554,531 | 554,531 |
| 10 | GREATER TAREE | COUNCIL | | 22,083 | 22,083 |
| 10 | GREATER TAREE | DEPARTMENT | | 163,427 | 163,427 |
| 10 | HASTINGS | DEPARTMENT | | 821,834 | 821,834 |
| 10 | HORNSEY | DEPARTMENT | 5,588 | 638,167 | 643,755 |
| 10 | KEMPSEY | DEPARTMENT | | 425 | 425 |
| 10 | KEMPSEY | COUNCIL | | 6,201 | 6,201 |
| 10 | KEMPSEY | DEPARTMENT | | 760,144 | 760,144 |
| 10 | KURRING-GAI | DEPARTMENT | | 186,047 | 186,047 |
| 10 | LAKE MACQUARIE | DEPARTMENT | 192,921 | 1,008,812 | 1,201,733 |
| 10 | LANE COVE | DEPARTMENT | | 31,813 | 31,813 |
| 10 | MACLEAN | DEPARTMENT | | 322,394 | 322,394 |
| 10 | NAMBJICCA | DEPARTMENT | | 319,110 | 319,110 |
| 10 | NEWCASTLE | COUNCIL | 14,504 | 79,419 | 93,923 |
| 10 | NEWCASTLE | DEPARTMENT | | 166,228 | 166,228 |
| 10 | NEWCASTLE | COUNCIL | 138- | | 138- |
| 10 | NORTH SYDNEY | DEPARTMENT | | 38,535 | 38,535 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
|-------|-----------------------|---------------------|-----------------|-----------|------------|
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| | 10. | PORT STEPHENS | DEPARTMENT | 161,774 | 161,774 |
| | 10. | RICHMOND RIVER | DEPARTMENT | 380,372 | 380,372 |
| | 10. | TWEED | DEPARTMENT | 400,967 | 400,967 |
| | 10. | TWEED | COJNCIL | 22,414 | 22,414 |
| | 10. | TWEED | DEPARTMENT | 61,875 | 61,875 |
| | 10. | ULMARRA | DEPARTMENT | 599,448 | 599,448 |
| | 10. | WILLJUGAHBY | DEPARTMENT | 63,658 | 63,658 |
| | 10. | WYONG | DEPARTMENT | 154,881 | 810,415 |
| TOTAL | 10. | | 655,535 | | |
| | | | 873,208 | 9,367,641 | 10,240,849 |
| | 11. | COONABARABRAN | DEPARTMENT | 597,872 | 597,872 |
| | 11. | GILGANDRA | DEPARTMENT | 524,464 | 524,464 |
| | 11. | GUNNDAH | COJNCIL | 155,975 | 155,975 |
| | 11. | HASTINGS | DEPARTMENT | 84,531 | 84,531 |
| | 11. | HASTINGS | COJNCIL | 1,511 | 1,511 |
| | 11. | HASTINGS | DEPARTMENT | 76,483 | 76,483 |
| | 11. | HASTINGS | COJNCIL | 11,925 | 11,925 |
| | 11. | HASTINGS | DEPARTMENT | 315,649 | 315,649 |
| | 11. | PARRY | DEPARTMENT | 61,758 | 61,758 |
| | 11. | PARRY | COJNCIL | 113,530 | 113,530 |
| | 11. | TAMWORTH | COJNCIL | 30,033 | 30,033 |
| | 11. | WALCHA | DEPARTMENT | 425,741 | 425,741 |
| | 11. | WARREN | DEPARTMENT | 127,001 | 127,001 |
| TOTAL | 11. | | | 2,526,473 | 2,526,473 |
| | 12. | GLENN INNES | COJNCIL | 20,848 | 20,848 |
| | 12. | GRAFTON | DEPARTMENT | 6,870 | 6,870 |
| | 12. | INVERELL | COJNCIL | 127,667 | 127,667 |
| | 12. | INVERELL | DEPARTMENT | 10,559 | 10,559 |
| | 12. | MOREE PLAINS | DEPARTMENT | 54,196 | 54,196 |
| | 12. | MOREE PLAINS | COJNCIL | 140,115 | 140,115 |
| | 12. | MOREE PLAINS | DEPARTMENT | 243,994 | 243,994 |
| | 12. | MOREE PLAINS | COJNCIL | 3,030 | 3,030 |
| | 12. | NYMBOIDA | DEPARTMENT | 231,392 | 231,392 |
| | 12. | SEVERN | COJNCIL | 1,577 | 1,577 |
| | 12. | SEVERN | DEPARTMENT | 418,522 | 418,522 |
| | 12. | SEVERN | COJNCIL | 36,093 | 36,093 |
| | 12. | SEVERN | DEPARTMENT | 2,685 | 2,685 |
| | 12. | WALGETT | COJNCIL | 2,834- | 2,834- |
| | 12. | WALGETT | DEPARTMENT | 19,782 | 19,782 |
| | 12. | WALGETT | COJNCIL | 36,350 | 36,350 |
| | 12. | YALLAROI | DEPARTMENT | 20,891 | 20,891 |
| | 12. | YALLAROI | COJNCIL | 103,225 | 103,225 |
| | 12. | YALLAROI | DEPARTMENT | 17,393 | 17,393 |
| TOTAL | 12. | | | 1,492,355 | 1,492,355 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|-----------|-----------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 13. | BANKSTOWN | DEPARTMENT | | 68,027 | 68,027 |
| 13. | BAJULHAM HILLS | DEPARTMENT | | 20,645 | 20,645 |
| 13. | FAIRFIELD | DEPARTMENT | | 66,637 | 66,637 |
| 13. | HOLROYD | DEPARTMENT | | 1,851 | 1,851 |
| 13. | HORNSBY | DEPARTMENT | | 144,518 | 144,518 |
| 13. | PARRAMATTA | DEPARTMENT | | 123,779 | 123,779 |
| TOTAL | 13. | | | 425,457 | 425,457 |
| 14. | BALRANALD | COUNCIL | | 26,071- | 26,071- |
| 14. | BALRANALD | DEPARTMENT | | 195,798 | 195,798 |
| 14. | BALRANALD | COUNCIL | | 27,548 | 27,548 |
| 14. | HAY | DEPARTMENT | | 787,815 | 787,815 |
| 14. | MURRUMBIDGEE | DEPARTMENT | | 271,976 | 271,976 |
| 14. | NARRANDERA | DEPARTMENT | | 288,969 | 288,969 |
| 14. | WAGGA WAGGA | COUNCIL | | 2,239 | 2,239 |
| 14. | WAGGA WAGGA | DEPARTMENT | | 902 | 902 |
| 14. | WAGGA WAGGA | COUNCIL | | 23,156 | 23,156 |
| 14. | WAGGA WAGGA | DEPARTMENT | | 361,119 | 361,119 |
| 14. | WAKOOL | DEPARTMENT | | 109,209 | 109,209 |
| 14. | WENTWORTH | DEPARTMENT | | 176,563 | 176,563 |
| TOTAL | 14. | | | 2,219,223 | 2,219,223 |
| 15. | YARROWLUMLA | DEPARTMENT | 16,008 | | 16,008 |
| 15. | YASS | DEPARTMENT | 146,349 | | 146,349 |
| TOTAL | 15. | | 162,357 | | 162,357 |
| 15. | BALLINA | COUNCIL | | 126,560 | 126,560 |
| 15. | CASINO | COUNCIL | | 11,260 | 11,260 |
| 15. | CASINO | DEPARTMENT | | 92,574 | 92,574 |
| 15. | INVERELL | COUNCIL | | 113,947 | 113,947 |
| 15. | INVERELL | COUNCIL | | 2,500 | 2,500 |
| 15. | KYOGLE | DEPARTMENT | | 239,539 | 239,539 |
| 15. | LISMORE | COUNCIL | | 3,975 | 3,975 |
| 15. | LISMORE | DEPARTMENT | | 12,038 | 12,038 |
| 15. | LISMORE | COUNCIL | | 137,023 | 137,023 |
| 15. | MOREE PLAINS | COUNCIL | | 32,193 | 32,193 |
| 15. | RICHMOND RIVER | COUNCIL | | 26,907 | 26,907 |
| 15. | RICHMOND RIVER | DEPARTMENT | | 88,222 | 88,222 |
| 15. | TENTERFIELD | DEPARTMENT | | 147,260 | 147,260 |
| 15. | TENTERFIELD | COUNCIL | | 6,625 | 6,625 |
| 15. | TENTERFIELD | DEPARTMENT | | 630,213 | 630,213 |
| 15. | TENTERFIELD | COUNCIL | | 4,881- | 4,881- |
| 15. | TENTERFIELD | DEPARTMENT | | 154,738 | 154,738 |
| 15. | YALLAROI | COUNCIL | | 28,310 | 28,310 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | | STATE | | TOTAL | |
|-----------|-----------------------|---------------------|--------------|--|-----------|--|-----------|--|
| | | | \$ | | \$ | | \$ | |
| TOTAL 15. | | | 1,849,003 | | 1,849,003 | | 1,849,003 | |
| 17. | BERRIGAN | DEPARTMENT | 473,359 | | 473,359 | | 473,359 | |
| 17. | BLAND | DEPARTMENT | 132,791 | | 132,791 | | 132,791 | |
| 17. | COLLAMON | DEPARTMENT | 160,622 | | 160,622 | | 160,622 | |
| 17. | CONNABARA-BRAN | DEPARTMENT | 381,242 | | 381,242 | | 381,242 | |
| 17. | DUBSD. | DEPARTMENT | 278,684 | | 278,684 | | 278,684 | |
| 17. | FORBES | DEPARTMENT | 4,417 | | 4,417 | | 4,417 | |
| 17. | FORBES | COUNCIL | 100,848 | | 100,848 | | 100,848 | |
| 17. | GILGANDRA | DEPARTMENT | 187,151 | | 187,151 | | 187,151 | |
| 17. | JERILDERIE | DEPARTMENT | 133,142 | | 133,142 | | 133,142 | |
| 17. | MOREE PLAINS | COUNCIL | 8,391 | | 8,391 | | 8,391 | |
| 17. | MOREE PLAINS | DEPARTMENT | 6,846 | | 6,846 | | 6,846 | |
| 17. | MOREE PLAINS | COUNCIL | 2,418 | | 2,418 | | 2,418 | |
| 17. | MOREE PLAINS | DEPARTMENT | 891,231 | | 891,231 | | 891,231 | |
| 17. | MOREE PLAINS | COUNCIL | 23,187 | | 23,187 | | 23,187 | |
| 17. | MOREE PLAINS | DEPARTMENT | 304,515 | | 304,515 | | 304,515 | |
| 17. | MOREE PLAINS | COUNCIL | 10,065 | | 10,065 | | 10,065 | |
| 17. | MOREE PLAINS | DEPARTMENT | 234,512 | | 234,512 | | 234,512 | |
| 17. | MOREE PLAINS | DEPARTMENT | 145,746 | | 145,746 | | 145,746 | |
| 17. | MOREE PLAINS | DEPARTMENT | 288,675 | | 288,675 | | 288,675 | |
| 17. | MOREE PLAINS | DEPARTMENT | 118,082 | | 118,082 | | 118,082 | |
| 17. | MOREE PLAINS | DEPARTMENT | 54,922 | | 54,922 | | 54,922 | |
| TOTAL 17. | | | 3,940,848 | | 3,940,848 | | 3,940,848 | |
| 13. | BREMARRIVA | DEPARTMENT | 31,293 | | 31,293 | | 31,293 | |
| 13. | CONNABARA | DEPARTMENT | 590,508 | | 590,508 | | 590,508 | |
| 13. | GILGANDRA | DEPARTMENT | 205,666 | | 205,666 | | 205,666 | |
| 13. | WALGETT | DEPARTMENT | 358,288 | | 358,288 | | 358,288 | |
| 13. | WALGETT | COUNCIL | 582- | | 582- | | 582- | |
| 13. | WALGETT | DEPARTMENT | 373,120 | | 373,120 | | 373,120 | |
| 13. | WALGETT | COUNCIL | 1,080 | | 1,080 | | 1,080 | |
| TOTAL 13. | | | 1,559,373 | | 1,559,373 | | 1,559,373 | |
| 19. | BOMBALA | DEPARTMENT | 331 | | 331 | | 331 | |
| 19. | BOMBALA | COUNCIL | 119,080 | | 119,080 | | 119,080 | |
| 19. | BOMBALA | COUNCIL | 9,564 | | 9,564 | | 9,564 | |
| 19. | BOMBALA | DEPARTMENT | 7,484 | | 7,484 | | 7,484 | |
| 19. | CONNABARA | DEPARTMENT | 211,987 | | 211,987 | | 211,987 | |
| 19. | YARRAWONG | DEPARTMENT | 354,681 | | 354,681 | | 354,681 | |
| TOTAL 19. | | | 703,127 | | 703,127 | | 703,127 | |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|-----------|-----------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 20. | ALBURY | DEPARTMENT | | 12,375 | 12,375 |
| 20. | BERRIGAN | DEPARTMENT | | 146,629 | 146,629 |
| 20. | CONARGO | DEPARTMENT | | 62,913 | 62,913 |
| 20. | COROWA | DEPARTMENT | | 56,532 | 56,532 |
| 20. | DEVILIDJIN | COUNCIL | | 2,452 | 2,452 |
| 20. | DEVILIDJIN | DEPARTMENT | | 11,166 | 11,166 |
| 20. | HUME | DEPARTMENT | | 467,598 | 467,598 |
| TOTAL | 20. | | | 759,666 | 759,666 |
| 21 | CARRATHOOL | DEPARTMENT | | 35,936 | 35,936 |
| 21 | CENTRAL DARLING | COUNCIL | | 39,433 | 39,433 |
| 21 | CENTRAL DARLING | DEPARTMENT | | 179,198 | 179,198 |
| 21 | DEVILIDJIN | DEPARTMENT | | 35,441 | 35,441 |
| 21 | DEVILIDJIN | COUNCIL | | 43,101 | 43,101 |
| 21 | HAY | COUNCIL | | 68- | 68- |
| 21 | HAY | DEPARTMENT | | 14,503 | 14,503 |
| 21 | HAY | COUNCIL | | 1,767 | 1,767 |
| 21 | HAY | DEPARTMENT | | 310,826 | 310,826 |
| 21 | MURRAY | DEPARTMENT | | 163,650 | 163,650 |
| 21 | WINDSOR | DEPARTMENT | | 250,636 | 250,636 |
| TOTAL | 21 | | | 1,074,423 | 1,074,423 |
| 22. | BROKEN HILL | DEPARTMENT | | 18,560 | 18,560 |
| 22. | BROKEN HILL | COUNCIL | | 23,621 | 23,621 |
| 22. | WENTWORTH | DEPARTMENT | | 28,873 | 28,873 |
| 22. | WENTWORTH | COUNCIL | | 1,088 | 1,088 |
| 22. | WENTWORTH | DEPARTMENT | | 439,795 | 439,795 |
| 22. | UNINCORPORATED AREA | DEPARTMENT | | 712,152 | 712,152 |
| TOTAL | 22. | | | 1,224,089 | 1,224,089 |
| 23 | LAKE MACGARIE | COUNCIL | | 9,078 | 9,078 |
| 23 | NEWCASTLE | COUNCIL | | 70,017 | 70,017 |
| TOTAL | 23 | | | 79,095 | 79,095 |
| 24. | KYOGLE | DEPARTMENT | | 7,769 | 7,769 |
| 24. | TENTERFIELD | DEPARTMENT | | 109 | 109 |
| 24. | TENTERFIELD | COUNCIL | | 215 | 215 |
| 24. | TENTERFIELD | DEPARTMENT | | 66,780 | 66,780 |
| TOTAL | 24. | | | 74,873 | 74,873 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|----------------------|-----------------------|---------------------|-----------------|------------|------------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| | 25 | SHELLHARBOUR | DEPARTMENT | 266,905 | 266,905 |
| | 25 | WINJECARRIBEE | DEPARTMENT | 280,996 | 280,996 |
| | 25 | WOLLONDILLY | DEPARTMENT | 1,467 | 1,467 |
| TOTAL | 25 | | | 549,368 | 549,368 |
| | 25 | GOSFORD | DEPARTMENT | 394,510 | 394,510 |
| | 25 | WYONG | DEPARTMENT | 67,864 | 67,864 |
| TOTAL | 25 | | 462,374 | | 462,374 |
| TOTAL STATE HIGHWAYS | | | 11,254,105 | 44,181,642 | 55,435,747 |

STATE ROADS SYSTEM - MAINTENANCE

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TRUNK ROADS | | | | | |
| 51 | EUROBODALLA | COUNCIL | | 116,854 | 116,854 |
| 51 | QUEANBEYAN | DEPARTMENT | | 2,150 | 2,150 |
| 51 | QUEANBEYAN | COUNCIL | | 43,836 | 43,836 |
| 51 | TALLAGANDRA | COUNCIL | | 139,091 | 139,091 |
| 51 | YARROWLUMLA | COUNCIL | | 88,959 | 88,959 |
| TOTAL | 51 | | | 390,890 | 390,890 |
| 52 | CROCKWELL | COUNCIL | | 16,077 | 16,077 |
| 52 | GUNNING | COUNCIL | | 79,520 | 79,520 |
| 52 | GUNNING | DEPARTMENT | | 1,551 | 1,551 |
| 52 | QUEANBEYAN | COUNCIL | | 10,273 | 10,273 |
| 52 | YARROWLUMLA | COUNCIL | | 24,172 | 24,172 |
| 52 | YASS | COUNCIL | | 2,558 | 2,558 |
| TOTAL | 52 | | | 129,035 | 129,035 |
| 54 | BATHURST | COUNCIL | | 39,775 | 39,775 |
| 54 | CROCKWELL | COUNCIL | | 119,273 | 119,273 |
| 54 | EVANS | DEPARTMENT | | 84,752 | 84,752 |
| 54 | EVANS | COUNCIL | | 59,091 | 59,091 |
| 54 | EVANS | DEPARTMENT | | 26,606 | 26,606 |
| 54 | EVANS | COUNCIL | | 103,365 | 103,365 |
| 54 | GOJLBURN | COUNCIL | | 4,047 | 4,047 |
| 54 | GOJLBURN | DEPARTMENT | | 14,758 | 14,758 |
| 54 | MULWAREE | COUNCIL | | 32,939 | 32,939 |
| 54 | RYLSTONE | COUNCIL | | 28,365 | 28,365 |
| TOTAL | 54 | | | 512,971 | 512,971 |
| 55 | COOLAH | COUNCIL | | 278,487 | 278,487 |
| 55 | COONABARABRAN | COUNCIL | | 13,574 | 13,574 |
| 55 | GREATER LITHGOW | DEPARTMENT | | 303,405 | 303,405 |
| 55 | MUDGE | COUNCIL | | 146,251 | 146,251 |
| 55 | RYLSTONE | COUNCIL | | 109,172 | 109,172 |
| TOTAL | 55 | | | 850,889 | 850,889 |
| 55 | BOOROWA | COUNCIL | | 88,258 | 88,258 |
| 55 | COARA | COUNCIL | | 69,700 | 69,700 |
| 55 | FORBES | COUNCIL | | 89,112 | 89,112 |
| 55 | FORBES | DEPARTMENT | | 4,417 | 4,417 |
| 55 | YASS | COUNCIL | | 25,075 | 25,075 |

| STATE ROADS SYSTEM - MAINTENANCE | | | SOURCE OF FUNDS | |
|----------------------------------|-------------|---------------------|-----------------|---------|
| LOCAL GOVERNMENT AREA | | WORK CARRIED OUT BY | COMMONWEALTH | STATE |
| | | | \$ | \$ |
| TOTAL | | | | TOTAL |
| 56. | ROAD | | | |
| | | | | |
| 57. | BLAND | COUNCIL | 125,233 | 125,233 |
| 57. | BOGAN | COUNCIL | 42,695 | 42,695 |
| 57. | LACHLAN | DEPARTMENT | 442 | 442 |
| 57. | LACHLAN | COUNCIL | 165,840 | 165,840 |
| 57. | PARKES | COUNCIL | 5,631- | 5,631- |
| 57. | TEMORA | COUNCIL | 126,976 | 126,976 |
| 57. | TOTAL | | 455,555 | 455,555 |
| | | | | |
| 59. | JERILDERIE | COUNCIL | 17,863 | 17,863 |
| 59. | LOCKHART | COUNCIL | 65,304 | 65,304 |
| 59. | URANA | DEPARTMENT | 78,951 | 78,951 |
| 59. | WAGGA WAGGA | COUNCIL | 12,289 | 12,289 |
| 59. | TOTAL | | 174,407 | 174,407 |
| | | | | |
| 61. | BOGAN | COUNCIL | 10,973 | 10,973 |
| 61. | CASSIUNE | COUNCIL | 143,473 | 143,473 |
| 61. | COBAR | COUNCIL | 38,645 | 38,645 |
| 61. | FORBES- | COUNCIL | 511- | 511- |
| 61. | LACHLAN | COUNCIL | 110,737 | 110,737 |
| 61. | ORANGE | COUNCIL | 675 | 675 |
| 61. | PARKES | COUNCIL | 170,967 | 170,967 |
| 61. | TOTAL | | 474,959 | 474,959 |
| | | | | |
| 62. | COOLAH | COUNCIL | 119,730 | 119,730 |
| 62. | MERRIMA | COUNCIL | 88,436 | 88,436 |
| 62. | MERRIMA | DEPARTMENT | 961 | 961 |
| 62. | MERRIMA | COUNCIL | 136,505 | 136,505 |
| 62. | SCONE | COUNCIL | 43,983 | 43,983 |
| 62. | TOTAL | | 389,615 | 389,615 |
| | | | | |
| 63. | BARRABA | DEPARTMENT | 961 | 961 |
| 63. | BARRABA | COUNCIL | 77,836 | 77,836 |
| 63. | BINGARA | COUNCIL | 127,449 | 127,449 |
| 63. | BINGARA | DEPARTMENT | 37,935 | 37,935 |
| 63. | INVERELL- | COUNCIL | 48,622 | 48,622 |
| 63. | MANILLA | COUNCIL | 79,359 | 79,359 |
| 63. | MANILLA | DEPARTMENT | 961 | 961 |
| 63. | PARRY | COUNCIL | 55,421 | 55,421 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 63 | TAMWORTH | COUNCIL | 19,370 | 19,370 |
| | 63 | YALLARDI | COUNCIL | 112,953 | 112,953 |
| | 63 | | | 560,868 | 560,868 |
| TOTAL | 65 | BYRON | COUNCIL | 84,326 | 84,326 |
| | 65 | LISMORE | COUNCIL | 83,288 | 83,288 |
| | 65 | | | 167,614 | 167,614 |
| TOTAL | 65. | BROKEN HILL | COUNCIL | 1,678 | 1,678 |
| | 65. | BROKEN HILL | DEPARTMENT | 2,522 | 2,522 |
| | 65. | BROKEN HILL | COUNCIL | 16,637 | 16,637 |
| | 65. | CENTRAL DARLING | COUNCIL | 458- | 458- |
| | 65. | CENTRAL DARLING | DEPARTMENT | 5,043 | 5,043 |
| | 65. | CENTRAL DARLING | COUNCIL | 2,258 | 2,258 |
| | 65. | UNINCORPORATED AREA | DEPARTMENT | 67,284 | 67,284 |
| | 65. | | | 94,964 | 94,964 |
| TOTAL | 67. | BALRANALD | COUNCIL | 122,335 | 122,335 |
| | 67. | CENTRAL DARLING | COUNCIL | 9,815 | 9,815 |
| | 67. | WAKOOL | COUNCIL | 39,582 | 39,582 |
| | 67. | WAKOOL | COUNCIL | 13 | 13 |
| | 67. | | | 171,745 | 171,745 |
| TOTAL | 68 | BOJRKE | COUNCIL | 155,089 | 155,089 |
| | 68 | BRENARRIVA | DEPARTMENT | 214,366 | 214,366 |
| | 68. | BRENARRIVA | COUNCIL | 28,708 | 28,708 |
| | 68 | CENTRAL DARLING | COUNCIL | 10,728- | 10,728- |
| | 68. | CENTRAL DARLING | COUNCIL | 26,501 | 26,501 |
| | 68. | CENTRAL DARLING | DEPARTMENT | 50,671 | 50,671 |
| | 68. | CENTRAL DARLING | COUNCIL | 5,382- | 5,382- |
| | 68. | CENTRAL DARLING | COUNCIL | 73,440 | 73,440 |
| | 68. | COBAR | COUNCIL | 132,496 | 132,496 |
| | 68 | WALGETT | COUNCIL | 127,317 | 127,317 |
| | 68. | WALGETT | DEPARTMENT | 3,053 | 3,053 |
| | 68 | WENTWORTH | COUNCIL | 751 | 751 |
| | 68 | WENTWORTH | COUNCIL | 150,305 | 150,305 |
| | 68 | WENTWORTH | COUNCIL | 7,238 | 7,238 |
| | 68 | WENTWORTH | COUNCIL | 2,914 | 2,914 |
| | 68 | | | 956,739 | 956,739 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------|--|--|---|--|--|
| | | | \$ | \$ | \$ |
| TOTAL | 70. 70. 70. | BOGAN BRENARRIVA COUNCIL | COUNCIL COUNCIL | 13,439 180,384 193,823 | 13,439 180,384 193,823 |
| TOTAL | 72. 72. 72. 72. | GUNNEDAH MURRUMUNDI NARRABRI QUIRINDI | COUNCIL COUNCIL COUNCIL COUNCIL | 231,846 1,074 242,079 104,015 | 231,846 1,074 242,079 104,015 |
| TOTAL | 72. 72. 72. 72. | | | 579,014 | 579,014 |
| TOTAL | 73. 73. 73. 73. 73. | GUYRA INVERELL URALLA URALLA WALCHA | COUNCIL COUNCIL DEPARTMENT COUNCIL COUNCIL | 30,850 34,535 53,660 163,809 3,673 | 30,850 34,535 53,660 163,809 3,673 |
| TOTAL | 73. 73. 73. 73. 73. | | | 286,527 | 286,527 |
| TOTAL | 74. 74. 74. 74. 74. 74. | ARMIDALE DUMARESQ GRAFTON NYMBOIDA NYMBOIDA ULMARRA | COUNCIL COUNCIL COUNCIL COUNCIL DEPARTMENT COUNCIL | 2,289 145,013 13,964 138,181 5,008 18,651 | 2,289 145,013 13,964 138,181 5,008 18,651 |
| TOTAL | 74. 74. 74. 74. 74. | | | 323,106 | 323,106 |
| TOTAL | 75. 75. 75. 75. 75. | DUMARESQ KEMPSEY KEMPSEY KEMPSEY KEMPSEY | COUNCIL DEPARTMENT COUNCIL DEPARTMENT COUNCIL | 111,089 11,694 693 11,041 117,911 | 111,089 11,694 693 11,041 117,911 |
| TOTAL | 75. 75. 75. 75. | | | 252,428 | 252,428 |
| TOTAL | 76. 76. 76. | BELLINGEN NYMBOIDA | COUNCIL COUNCIL | 184,435 10,401 194,836 | 184,435 10,401 194,836 |
| TOTAL | 77. 77. | COOLAH GILGANDRA | COUNCIL COUNCIL | 197,432 36,307 | 197,432 36,307 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 77 | | | 233,739 | 233,739 |
| | 78 | ALBURY | COUNCIL | 2,778 | 2,778 |
| | 78 | COOTAMUNDRA | COUNCIL | 58,000 | 58,000 |
| | 78 | CONRA | COUNCIL | 37,545 | 37,545 |
| | 78 | CULCAIRN | COUNCIL | 12,681- | 12,681- |
| | 78 | HARDEN | COUNCIL | 30,501 | 30,501 |
| | 78 | HUME | COUNCIL | 72,707 | 72,707 |
| | 78 | JUNEE | COUNCIL | 71,559 | 71,559 |
| | 78 | LOCKHART | COUNCIL | 39,504 | 39,504 |
| | 78 | WAGGA WAGGA | COUNCIL | 152,931 | 152,931 |
| | 78 | WAGGA WAGGA | DEPARTMENT | 77,471 | 77,471 |
| | 78 | YOUNG | COUNCIL | 67,302 | 67,302 |
| TOTAL | 78 | | | 597,617 | 597,617 |
| | 79 | GOULBURN | COUNCIL | 9,440 | 9,440 |
| | 79 | GOULBURN | DEPARTMENT | 17,731 | 17,731 |
| | 79 | MULWAREE | DEPARTMENT | 364 | 364 |
| | 79 | MULWAREE | COUNCIL | 50,651 | 50,651 |
| | 79 | TALLAGANDA | COUNCIL | 25,470 | 25,470 |
| TOTAL | 79 | | | 103,656 | 103,656 |
| | 80 | CARRATHOOL | COUNCIL | 102,917 | 102,917 |
| | 80 | CARRATHOOL | DEPARTMENT | 38,819 | 38,819 |
| | 80 | CENTRAL DARLING | COUNCIL | 1,394 | 1,394 |
| | 80 | LEETON | COUNCIL | 135,146 | 135,146 |
| | 80 | WADE | COUNCIL | 156,919 | 156,919 |
| TOTAL | 80 | | | 435,195 | 435,195 |
| | 81 | BROKEN HILL | COUNCIL | 32,055 | 32,055 |
| | 81 | BROKEN HILL | DEPARTMENT | 4,405 | 4,405 |
| | 81 | UNINCORPORATED AREA | DEPARTMENT | 15,206 | 15,206 |
| TOTAL | 81 | | | 51,667 | 51,667 |
| | 82 | NEWCASTLE | COUNCIL | 23,967 | 23,967 |
| TOTAL | 82 | | | 23,967 | 23,967 |
| | 83 | CASINO | COUNCIL | 28,949 | 28,949 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| | 83 | COPMANHURST | COUNCIL | 121,652 | 121,652 |
| | 83 | COPMANHURST | DEPARTMENT | 4,052 | 4,052 |
| | 83 | GRAFTON | DEPARTMENT | 41,252 | 41,252 |
| | 83 | GRAFTON | COUNCIL | 11,896 | 11,896 |
| | 83 | KYOGLE | COUNCIL | 290,232 | 290,232 |
| | 83 | RICHMOND RIVER | COUNCIL | 25,981 | 25,981 |
| TOTAL | 83 | | | 524,014 | 524,014 |
| | 84 | COOTAMUNDRA | COUNCIL | 106,841 | 106,841 |
| | 84 | HARDEN | COUNCIL | 65,060 | 65,060 |
| | 84 | TEMORA | COUNCIL | 20,043 | 20,043 |
| | 84 | YASS | COUNCIL | 83,297 | 83,297 |
| TOTAL | 84 | | | 275,241 | 275,241 |
| | 85 | HOLBROOK | COUNCIL | 18,815 | 18,815 |
| | 85 | TUMBARUMBA | COUNCIL | 122,285 | 122,285 |
| | 85 | TUMUT | COUNCIL | 110,120 | 110,120 |
| TOTAL | 85 | | | 251,220 | 251,220 |
| | 85 | COROWA | DEPARTMENT | 34,407 | 34,407 |
| | 85 | COROWA | COUNCIL | 11,710- | 11,710- |
| TOTAL | 85 | | | 22,697 | 22,697 |
| | 87 | COOTAMUNDRA | COUNCIL | 2,218 | 2,218 |
| | 87 | GUNDAGAI | COUNCIL | 47,694 | 47,694 |
| TOTAL | 87 | | | 49,912 | 49,912 |
| | 89 | NARROMINE | COUNCIL | 25,954 | 25,954 |
| TOTAL | 89 | | | 25,954 | 25,954 |
| | 90 | GLOUCESTER | COUNCIL | 49,685 | 49,685 |
| | 90 | GREAT LAKES | COUNCIL | 232,391 | 232,391 |
| | 90 | GREATER TAREE | COUNCIL | 176,616 | 176,616 |
| | 90 | PORT STEPHENS | COUNCIL | 9,236 | 9,236 |
| TOTAL | 90 | | | 467,929 | 467,929 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------------------|-----------------------|---------------------|--------------|------------|------------|
| | | | \$ | \$ | \$ |
| 91 | BEGA VALLEY | COUNCIL | | 90,468 | 90,468 |
| 91 | BOMBALA | DEPARTMENT | | 3,292 | 3,292 |
| 91 | BOMBALA | COUNCIL | | 39,722 | 39,722 |
| TOTAL | 91 | | | 133,482 | 133,482 |
| 92. | SHOALHAVEN | COUNCIL | | 38,577 | 38,577 |
| 92 | TALLAGANDRA | DEPARTMENT | | 25,591 | 25,591 |
| 92 | TALLAGANDRA | COUNCIL | | 57,347 | 57,347 |
| TOTAL | 92. | | | 121,515 | 121,515 |
| 93 | BOMBALA | COUNCIL | | 38,645 | 38,645 |
| TOTAL | 93 | | | 38,645 | 38,645 |
| 94. | DEVILIDJIN | COUNCIL | | 12,536 | 12,536 |
| 94. | MURRAY | COUNCIL | | 85,661 | 85,661 |
| 94. | WAKOOL | COUNCIL | | 10,940 | 10,940 |
| 94. | WAKOOL | DEPARTMENT | | 16,990 | 16,990 |
| 94. | WAKOOL | COUNCIL | | 101,470 | 101,470 |
| TOTAL | 94. | | | 227,597 | 227,597 |
| 95 | WOLLONDILLY | COUNCIL | | 37,095 | 37,095 |
| 95 | WOLLONDILLY | COUNCIL | | 98,268 | 98,268 |
| 95 | WOLLONDILLY | DEPARTMENT | | 327 | 327 |
| 95 | WOLLONGONG | DEPARTMENT | | 409,216 | 409,216 |
| TOTAL | 95 | | | 544,906 | 544,906 |
| TOTAL TRUNK ROADS | | | | 11,565,500 | 11,565,500 |

STATE ROADS SYSTEM - MAINTENANCE

APPENDIX 7.0019

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| MAIN ROADS | | | | | |
| | 101 | DUNGOO | DEPARTMENT | 153,367 | 153,367 |
| | 101 | DUNGOO | COUNCIL | 113,876 | 113,876 |
| | 101 | GREAT LAKES | COUNCIL | 14,230 | 14,230 |
| | 101 | GREAT LAKES | DEPARTMENT | 32,460 | 32,460 |
| | 101 | GREAT LAKES | COUNCIL | 10,770 | 10,770 |
| | 101 | MAITLAND | COUNCIL | 62,210 | 62,210 |
| TOTAL | 101 | | | 386,913 | 386,913 |
| | 102 | MAITLAND | COUNCIL | 18,182 | 18,182 |
| | 102 | PORT STEPHENS | COUNCIL | 10,175 | 10,175 |
| TOTAL | 102 | | | 28,357 | 28,357 |
| | 104 | MAITLAND | COUNCIL | 49,438 | 49,438 |
| | 104 | PORT STEPHENS | COUNCIL | 10,720 | 10,720 |
| | 104 | PORT STEPHENS | DEPARTMENT | 15,547 | 15,547 |
| TOTAL | 104 | | | 75,705 | 75,705 |
| | 105 | NUNDALE | COUNCIL | 22,904 | 22,904 |
| | 105 | PARRY | COUNCIL | 81,056 | 81,056 |
| | 105 | SCONE | COUNCIL | 94,206 | 94,206 |
| | 105 | SCONE | DEPARTMENT | 54,686 | 54,686 |
| | 105 | SCONE | COUNCIL | 1,938 | 1,938 |
| | 105 | TAMWORTH | COUNCIL | 3,138 | 3,138 |
| TOTAL | 105 | | | 257,928 | 257,928 |
| | 106 | NUNDALE | COUNCIL | 11,675 | 11,675 |
| | 106 | QUIRINDI | COUNCIL | 1,325- | 1,325- |
| TOTAL | 106 | | | 10,350 | 10,350 |
| | 108 | NEWCASTLE | DEPARTMENT | 157,746 | 157,746 |
| | 108 | NEWCASTLE | COUNCIL | 38,880 | 38,880 |
| | 108 | NEWCASTLE | DEPARTMENT | 28,156 | 28,156 |
| | 108 | NEWCASTLE | COUNCIL | 385 | 385 |
| | 108 | PORT STEPHENS | COUNCIL | 130,124 | 130,124 |
| TOTAL | 108 | | | 355,291 | 355,291 |

STATE ROADS SYSTEM - MAINTENANCE

| | | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL | |
|-------|------|----------------------------|---------------------|-----------------|---------|---------|--|
| | ROAD | | | COMMONWEALTH | STATE | | |
| | | | | \$ | \$ | \$ | |
| TOTAL | 109 | GREATER TAREE | COUNCIL | | 67,843 | 67,843 | |
| | 109 | | | | 67,843 | 67,843 | |
| TOTAL | 110 | GREAT LAKES | COUNCIL | | 76,853 | 76,853 | |
| | 110 | | | | 76,853 | 76,853 | |
| TOTAL | 111 | GREAT LAKES | COUNCIL | | 113,906 | 113,906 | |
| | 111 | GREAT LAKES | DEPARTMENT | | 157 | 157 | |
| | 111 | GREAT LAKES | COUNCIL | | 137,550 | 137,550 | |
| | 111 | GREATER TAREE | COUNCIL | | 31,348 | 31,348 | |
| | 111 | | | | 282,961 | 282,961 | |
| TOTAL | 112 | GREATER TAREE | COUNCIL | | 176,220 | 176,220 | |
| | 112 | | DEPARTMENT | | 158,150 | 158,150 | |
| | 112 | HASTINGS | COUNCIL | | 103,304 | 103,304 | |
| | 112 | | | | 437,674 | 437,674 | |
| TOTAL | 117 | GRAFTON | COUNCIL | | 364 | 364 | |
| | 117 | | | | 364 | 364 | |
| TOTAL | 118 | BELLINGEN NAMBUCCA | COUNCIL | | 73,992 | 73,992 | |
| | 118 | | COUNCIL | | 79,321 | 79,321 | |
| | 118 | | | | 153,313 | 153,313 | |
| TOTAL | 119 | BELLINGEN NYMBODA | COUNCIL | | 96,117 | 96,117 | |
| | 119 | | COUNCIL | | 46,141 | 46,141 | |
| | 119 | | | | 142,258 | 142,258 | |
| TOTAL | 120 | BELLINGEN COFFS HARBOUR | COUNCIL | | 107,788 | 107,788 | |
| | 120 | | COUNCIL | | 109,853 | 109,853 | |
| | 120 | | | | 217,641 | 217,641 | |
| | 124 | ARMIDALE URALLA | COUNCIL | | 779 | 779 | |
| | 124 | | COUNCIL | | 53,010 | 53,010 | |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 124. | | | | 53,789 | 53,789 |
| 125 | ALBURY | COUNCIL | | 43,346 | 43,346 |
| 125 | CULCAIRN | COUNCIL | | 7,586 | 7,586 |
| 125 | HUME | COUNCIL | | 28,628 | 28,628 |
| 125 | URANA | COUNCIL | | 47,096 | 47,096 |
| TOTAL 125. | | | | 126,656 | 126,656 |
| TOTAL 126. | QUIRINDI | COUNCIL | | 101,701 | 101,701 |
| 126. | | | | 101,701 | 101,701 |
| TOTAL 127. | NARRABRI | COUNCIL | | 277,391 | 277,391 |
| 127. | | | | 277,391 | 277,391 |
| 128. | DUNGOG | DEPARTMENT | | 47,700 | 47,700 |
| 128. | DUNGOG | COUNCIL | | 54,282 | 54,282 |
| 128. | SINGLETON | DEPARTMENT | | 20,371 | 20,371 |
| 128. | SINGLETON | COUNCIL | | 30,102 | 30,102 |
| 128. | SINGLETON | DEPARTMENT | | 8,723 | 8,723 |
| 128. | SINGLETON | COUNCIL | | 9,563 | 9,563 |
| TOTAL 128. | | | | 170,741 | 170,741 |
| 129. | COONABARABRA | COUNCIL | | 163,956 | 163,956 |
| 129. | COONAMBLE | COUNCIL | | 129,446 | 129,446 |
| 129. | QUIRINDI | COUNCIL | | 25,679- | 25,679- |
| TOTAL 129. | | | | 267,723 | 267,723 |
| 130. | PARRY | COUNCIL | | 130,098 | 130,098 |
| 130. | QUIRINDI | COUNCIL | | 92,724 | 92,724 |
| 130. | TAMWORTH | COUNCIL | | 35,565 | 35,565 |
| TOTAL 130. | | | | 258,387 | 258,387 |
| 131 | CORDWA | COUNCIL | | 67,304 | 67,304 |
| 131 | URANA | COUNCIL | | 84,079 | 84,079 |
| TOTAL 131 | | | | 151,383 | 151,383 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL | 132 | BARRABA | COUNCIL | 66,331 | 66,331 |
| | 132 | URALLA | COUNCIL | 15,063 | 15,063 |
| | 132 | | | 81,394 | 81,394 |
| TOTAL | 133 | BINGARA | COUNCIL | 75,793 | 75,793 |
| | 133 | NARRABRI | COUNCIL | 3,162- | 3,162- |
| | 133 | | | 72,631 | 72,631 |
| TOTAL | 134 | BINGARA | COUNCIL | 54,641 | 54,641 |
| | 134 | INVERELL | COUNCIL | 110,810 | 110,810 |
| | 134 | | | 165,451 | 165,451 |
| TOTAL | 135 | DUMARESQU | COUNCIL | 14,151 | 14,151 |
| | 135 | GUYRA | COUNCIL | 94,001 | 94,001 |
| | 135 | INVERELL | COUNCIL | 30,501 | 30,501 |
| | 135 | | | 138,653 | 138,653 |
| TOTAL | 135 | INVERELL | COUNCIL | 40,856 | 40,856 |
| | 135 | SEVERN | COUNCIL | 42,213 | 42,213 |
| | 135 | | | 83,069 | 83,069 |
| TOTAL | 137 | INVERELL | COUNCIL | 71,077 | 71,077 |
| | 137 | | | 71,077 | 71,077 |
| TOTAL | 138 | INVERELL | COUNCIL | 3,777 | 3,777 |
| | 138 | | | 3,777 | 3,777 |
| TOTAL | 139 | HORNSBY | DEPARTMENT | 19,449 | 19,449 |
| | 139 | HORNSBY | COUNCIL | 248- | 248- |
| | 139 | PARRAMATTA | DEPARTMENT | 24,312 | 24,312 |
| | 139 | RYDE | DEPARTMENT | 25,859 | 25,859 |
| | 139 | | | 69,372 | 69,372 |
| | 141 | KYOGLE | COUNCIL | 104,596 | 104,596 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | SOURCE OF FUNDS | |
|----------------------------------|-----------------------|---------------------|--------------|-----------------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| 141 | LISMORE | COUNCIL | | 28,224 | 28,224 |
| 141 | TWEED | COUNCIL | | 11,787 | 11,787 |
| TOTAL 141 | | | | 144,607 | 144,607 |
| 142 | LISMORE | COUNCIL | | 83,900 | 83,900 |
| 142 | TWEED | COUNCIL | | 109,022 | 109,022 |
| TOTAL 142 | | | | 192,922 | 192,922 |
| 143 | TWEED | COUNCIL | | 38,303 | 38,303 |
| TOTAL 143 | | | | 38,303 | 38,303 |
| 145 | RICHMOND RIVER | COUNCIL | | 41,629 | 41,629 |
| TOTAL 145 | | | | 41,629 | 41,629 |
| 146 | BALLINA | COUNCIL | | 170,562 | 170,562 |
| 146 | LISMORE | COUNCIL | | 21,863 | 21,863 |
| TOTAL 146 | | | | 192,425 | 192,425 |
| 147 | LISMORE | COUNCIL | | 69,908 | 69,908 |
| TOTAL 147 | | | | 69,908 | 69,908 |
| 148 | LISMORE | COUNCIL | | 33,124 | 33,124 |
| 148 | RICHMOND RIVER | COUNCIL | | 1,665 | 1,665 |
| TOTAL 148 | | | | 34,789 | 34,789 |
| 149 | CASINO | COUNCIL | | 13,617 | 13,617 |
| 149 | LISMORE | COUNCIL | | 10,446 | 10,446 |
| 149 | RICHMOND RIVER | COUNCIL | | 69,593 | 69,593 |
| 149 | RICHMOND RIVER | DEPARTMENT | | 152,309 | 152,309 |
| TOTAL 149 | | | | 245,965 | 245,965 |
| 150 | COPMANHURST | COUNCIL | | 150,170 | 150,170 |
| 150 | COPMANHURST | DEPARTMENT | | 4,052 | 4,052 |
| 150 | COPMANHURST | COUNCIL | | 27,162 | 27,162 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 150. | KYOGGLE | COUNCIL | | 54,251 | 54,251 |
| 150. | | | | 235,635 | 235,635 |
| 151 | COFFS HARBOUR | DEPARTMENT | | 8,104 | 8,104 |
| 151 | COFFS HARBOUR | COUNCIL | | 111,827 | 111,827 |
| 151 | COPMANHURST | COUNCIL | | 39,918 | 39,918 |
| 151 | GRAFTON | COUNCIL | | 4,815 | 4,815 |
| 151 | MACLEAN | DEPARTMENT | | 34,891 | 34,891 |
| 151 | MACLEAN | COUNCIL | | 36,715 | 36,715 |
| 151 | MACLEAN | DEPARTMENT | | 28,542 | 28,542 |
| 151 | MACLEAN | COUNCIL | | 12,839 | 12,839 |
| 151 | ULMARRA | COUNCIL | | 67,824 | 67,824 |
| TOTAL 151 | | | | 345,475 | 345,475 |
| 152 | MACLEAN | DEPARTMENT | | 4,052 | 4,052 |
| 152 | MACLEAN | COUNCIL | | 71,230 | 71,230 |
| 152 | MACLEAN | DEPARTMENT | | 171,000 | 171,000 |
| 152 | MACLEAN | COUNCIL | | 139,212 | 139,212 |
| TOTAL 152 | | | | 385,494 | 385,494 |
| TOTAL 153 | RICHMOND RIVER | COUNCIL | | 26,652 | 26,652 |
| 153 | | | | 26,652 | 26,652 |
| 154. | CAMDEN | COUNCIL | | 68,392 | 68,392 |
| 154. | HAWKESBURY | DEPARTMENT | | 28,342 | 28,342 |
| 154. | LIVERPOOL | COUNCIL | | 109,677 | 109,677 |
| 154. | PENRITH | DEPARTMENT | | 201,493 | 201,493 |
| TOTAL 154. | | | | 407,904 | 407,904 |
| 155 | HAWKESBURY | DEPARTMENT | | 19,260 | 19,260 |
| 155 | PENRITH | COUNCIL | | 95,629 | 95,629 |
| TOTAL 155 | | | | 114,889 | 114,889 |
| 155. | BAJLKHAM HILLS | COUNCIL | | 32,858 | 32,858 |
| 155. | HORNSBY | COUNCIL | | 439 | 439 |
| TOTAL 155. | | | | 33,297 | 33,297 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|-----------|-----------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 157 | BAULKHAM HILLS | COUNCIL | | 47,801 | 47,801 |
| 157 | | | | 47,801 | 47,801 |
| TOTAL 158 | PARRAMATTA | DEPARTMENT | | 10,277 | 10,277 |
| 158 | RYDE | DEPARTMENT | | 10,277 | 10,277 |
| 158 | | | | 20,554 | 20,554 |
| TOTAL 159 | MANLY | COUNCIL | | 9,419 | 9,419 |
| 159 | WARRINGAH | DEPARTMENT | | 1,317 | 1,317 |
| 159 | WARRINGAH | COUNCIL | | 622 | 622 |
| 159 | WARRINGAH | DEPARTMENT | | 12,036 | 12,036 |
| 159 | | | | 23,394 | 23,394 |
| TOTAL 160 | BAULKHAM HILLS | COUNCIL | | 285,258 | 285,258 |
| 160 | | | | 285,258 | 285,258 |
| TOTAL 161 | HORNSBY | COUNCIL | | 40,823 | 40,823 |
| 161 | | | | 40,823 | 40,823 |
| TOTAL 162 | KURRING-LAI | DEPARTMENT | | 144,587 | 144,587 |
| 162 | RYDE | DEPARTMENT | | 87,324 | 87,324 |
| 162 | WARRINGAH | DEPARTMENT | | 170,145 | 170,145 |
| 162 | | | | 402,056 | 402,056 |
| TOTAL 163 | HAWKESBURY | DEPARTMENT | | 19,810 | 19,810 |
| 163 | | | | 19,810 | 19,810 |
| TOTAL 164 | MANLY | DEPARTMENT | | 202,584 | 202,584 |
| 164 | MANLY | COUNCIL | | 413- | 413- |
| 164 | MOSMAN | DEPARTMENT | | 204,994 | 204,994 |
| 164 | NORTH SYDNEY | DEPARTMENT | | 52,889 | 52,889 |
| 164 | NORTH SYDNEY | COUNCIL | | 8,433 | 8,433 |
| 164 | WARRINGAH | COUNCIL | | 159,615 | 159,615 |
| 164 | WARRINGAH | DEPARTMENT | | 374,928 | 374,928 |
| 164 | | | | 1,003,030 | 1,003,030 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------|-----------------------|---------------------|--------------|-----------|-----------|
| | | | \$ | \$ | \$ |
| 165 | DRUMMOYNE | DEPARTMENT | | 92,708 | 92,708 |
| 165 | HUNTERS HILL | DEPARTMENT | | 138,563 | 138,563 |
| 165 | LEICHHARDT | DEPARTMENT | | 437,004 | 437,004 |
| 165 | PARRAMATTA | DEPARTMENT | | 64,427 | 64,427 |
| 165 | RYDE | DEPARTMENT | | 13,349 | 13,349 |
| 165 | SYDNEY | DEPARTMENT | | 292,600 | 292,600 |
| 165 | SYDNEY | COUNCIL | | 8,326- | 8,326- |
| TOTAL | 165 | | | 1,030,325 | 1,030,325 |
| 166 | HUNTERS HILL | DEPARTMENT | | 19,154 | 19,154 |
| 166 | LANE COVE | DEPARTMENT | | 12,842 | 12,842 |
| TOTAL | 166 | | | 31,996 | 31,996 |
| 167 | BANKSTOWN | DEPARTMENT | | 131,912 | 131,912 |
| 167 | CANTERBURY | DEPARTMENT | | 367,645 | 367,645 |
| 167 | LIVERPOOL | DEPARTMENT | | 100,044 | 100,044 |
| 167 | MARRICKVILLE | COUNCIL | | 16,266 | 16,266 |
| TOTAL | 167 | | | 615,867 | 615,867 |
| 168 | HURSTVILLE | COUNCIL | | 42,430 | 42,430 |
| 168 | ROCKDALE | DEPARTMENT | | 72,644 | 72,644 |
| 168 | ROCKDALE | COUNCIL | | 118,288 | 118,288 |
| TOTAL | 168 | | | 233,362 | 233,362 |
| 169 | ROCKDALE | COUNCIL | | 7,697 | 7,697 |
| TOTAL | 169 | | | 7,697 | 7,697 |
| 170 | BOTANY | DEPARTMENT | | 47,797 | 47,797 |
| 170 | RANDWICK | DEPARTMENT | | 13,466 | 13,466 |
| 170 | SYDNEY | COUNCIL | | 7,920- | 7,920- |
| TOTAL | 170 | | | 53,343 | 53,343 |
| 171 | BOTANY | DEPARTMENT | | 29,521 | 29,521 |
| 171 | RANDWICK | DEPARTMENT | | 55,013 | 55,013 |
| 171 | SYDNEY | COUNCIL | | 3,694 | 3,694 |
| TOTAL | 171 | | | 88,228 | 88,228 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| 172. | SYDNEY | COUNCIL | | 872 | 872 |
| 172. | WAVERLEY | COUNCIL | | 9,823 | 9,823 |
| 172. | WOOLLAHRA | COUNCIL | | 2,339 | 2,339 |
| 172. | WOOLLAHRA | DEPARTMENT | | 21,123 | 21,123 |
| TOTAL | 172. | | | 34,157 | 34,157 |
| 173 | SYDNEY | COUNCIL | | 3,205 | 3,205 |
| 173 | SYDNEY | DEPARTMENT | | 219,621 | 219,621 |
| 173 | WOOLLAHRA | COUNCIL | | 18,210 | 18,210 |
| TOTAL | 173 | | | 241,035 | 241,035 |
| 174. | WARRINGAH | COUNCIL | | 63,750 | 63,750 |
| 174. | WARRINGAH | DEPARTMENT | | 31,658 | 31,658 |
| TOTAL | 174. | | | 95,408 | 95,408 |
| 175. | EVANS | COUNCIL | | 3,904 | 3,904 |
| TOTAL | 175. | | | 3,904 | 3,904 |
| 177. | CAMPBELLTOWN | DEPARTMENT | | 273,539 | 273,539 |
| 177. | LIVERPOOL | DEPARTMENT | 20,771 | 11,658 | 32,429 |
| 177. | WOLLONDILLY | COUNCIL | | 145,285 | 145,285 |
| 177. | WOLLONGONG | DEPARTMENT | | 173,880 | 173,880 |
| TOTAL | 177. | | 20,771 | 604,362 | 625,133 |
| 178. | CAMDEN | COUNCIL | | 58,914 | 58,914 |
| 178. | CAMPBELLTOWN | DEPARTMENT | | 106,510 | 106,510 |
| TOTAL | 178. | | | 165,424 | 165,424 |
| 179. | CAMPBELLTOWN | COUNCIL | | 117,139 | 117,139 |
| 179. | WOLLONDILLY | COUNCIL | | 79,374 | 79,374 |
| TOTAL | 179. | | | 196,513 | 196,513 |
| 181 | BAJLCHAM HILLS | DEPARTMENT | | 107,446 | 107,446 |
| 181 | GREATER CESSNOCK | COUNCIL | | 88,146 | 88,146 |
| 181 | HANESBURY | DEPARTMENT | | 61,454 | 61,454 |
| 181 | HANESBURY | COUNCIL | | 87,033 | 87,033 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 181 | HAWKESBURY | COUNCIL | | 70,113 | 70,113 |
| 181 | HORNSEBY | DEPARTMENT | | 16,366 | 16,366 |
| 181 | SINGLETON | COUNCIL | | 10,258 | 10,258 |
| TOTAL | 181 | | | 440,816 | 440,816 |
| 182 | BAJLCHAM HILLS | COUNCIL | | 26,876 | 26,876 |
| 182 | HAWKESBURY | COUNCIL | | 97,523 | 97,523 |
| 182 | HAWKESBURY | DEPARTMENT | | 96,359 | 96,359 |
| TOTAL | 182 | | | 220,758 | 220,758 |
| 183 | BOTANY | DEPARTMENT | | 9,149 | 9,149 |
| 183 | MARRICKVILLE | DEPARTMENT | | 7,587 | 7,587 |
| 183 | RANDWICK | DEPARTMENT | | 2,562 | 2,562 |
| 183 | SYDNEY | DEPARTMENT | | 10,515 | 10,515 |
| TOTAL | 183 | | | 29,813 | 29,813 |
| 184 | BAJLCHAM HILLS | DEPARTMENT | | 138,020 | 138,020 |
| 184 | BLACKTOWN | DEPARTMENT | | 38,038 | 38,038 |
| 184 | BLUE MOUNTAINS | DEPARTMENT | | 233,725 | 233,725 |
| 184 | BLUE MOUNTAINS | | | 6,795 | 6,795 |
| 184 | HAWKESBURY | DEPARTMENT | | 421,370 | 421,370 |
| 184 | PARRAMATTA | DEPARTMENT | | 2,809 | 2,809 |
| TOTAL | 184 | | | 840,757 | 840,757 |
| 185 | WOLLONGONG | DEPARTMENT | | 249,036 | 249,036 |
| TOTAL | 185 | | | 249,036 | 249,036 |
| 186 | WOLLONGONG | COUNCIL | | 124,662 | 124,662 |
| TOTAL | 186 | | | 124,662 | 124,662 |
| 187 | INVERELL | COUNCIL | | 94,162 | 94,162 |
| TOTAL | 187 | | | 94,162 | 94,162 |
| 188 | NEWCASTLE | COUNCIL | | 51,673 | 51,673 |
| TOTAL | 188 | | | 51,673 | 51,673 |

STATE ROADS SYSTEM - MAINTENANCE

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 189 | TENTERFIELD | COUNCIL | | 4,128 | 4,128 |
| | | | | 4,128 | 4,128 |
| | 190 | COUNCIL | | 34,258 | 34,258 |
| TOTAL 190 | 190 | DEPARTMENT | | 57,761 | 57,761 |
| | 190 | | | 92,019 | 92,019 |
| | 191 | COUNCIL | | 34,037 | 34,037 |
| | 191 | DEPARTMENT | | 619 | 619 |
| | 191 | DEPARTMENT | | 619 | 619 |
| TOTAL 191 | 191 | COUNCIL | | 62,691 | 62,691 |
| | | | | 97,966 | 97,966 |
| TOTAL 192 | GREATER TAREE | COUNCIL | | 44,103 | 44,103 |
| | | | | 44,103 | 44,103 |
| TOTAL 193 | SYDNEY | COUNCIL | | 1,981- | 1,981- |
| | | | | 1,981- | 1,981- |
| | 194 | DEPARTMENT | | 12,963 | 12,963 |
| | 194 | COUNCIL | | 302- | 302- |
| | 194 | DEPARTMENT | | 387,648 | 387,648 |
| TOTAL 194 | 194 | COUNCIL | | 54,263 | 54,263 |
| | | | | 454,572 | 454,572 |
| TOTAL 195 | GREATER CESSNOCK | COUNCIL | | 64,009 | 64,009 |
| | | | | 64,009 | 64,009 |
| | 197 | DEPARTMENT | | 19,515 | 19,515 |
| | 197 | COUNCIL | | 235 | 235 |
| | 197 | DEPARTMENT | | 3,122 | 3,122 |
| | 197 | COUNCIL | | 1,897 | 1,897 |
| | 197 | DEPARTMENT | | 2,930 | 2,930 |
| | 197 | COUNCIL | | 52 | 52 |
| | 197 | DEPARTMENT | | 27,147 | 27,147 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH \$ | STATE \$ | TOTAL \$ |
|-----------|-----------------------|---------------------|--------------------|-------------|-------------|
| TOTAL 197 | | | | 54,898 | 54,898 |
| 198 | KEMPSEY | DEPARTMENT | | 241 | 241 |
| 198 | KEMPSEY | COUNCIL | | 4,417- | 4,417- |
| 198 | KEMPSEY | DEPARTMENT | | 310 | 310 |
| TOTAL 198 | KEMPSEY | COUNCIL | | 84,489 | 84,489 |
| | | | | 80,623 | 80,623 |
| 199 | KOSARAH | DEPARTMENT | | 44,379 | 44,379 |
| 199 | KOSARAH | COUNCIL | | 302- | 302- |
| 199 | ROCKDALE | DEPARTMENT | | 48,916 | 48,916 |
| 199 | SUTHERLAND | DEPARTMENT | | 79,111 | 79,111 |
| TOTAL 199 | SUTHERLAND | COUNCIL | | 19,889 | 19,889 |
| | | | | 191,993 | 191,993 |
| 200 | CONCORD | DEPARTMENT | | 4,420 | 4,420 |
| 200 | CONCORD | COUNCIL | | 57,686 | 57,686 |
| TOTAL 200 | RYDE | DEPARTMENT | | 29,837 | 29,837 |
| | | | | 91,943 | 91,943 |
| 202 | COONAMBLE | COUNCIL | | 18,429 | 18,429 |
| 202 | WALGETT | COUNCIL | | 2,683 | 2,683 |
| TOTAL 202 | WARREN | COUNCIL | | 33,124 | 33,124 |
| | | | | 54,236 | 54,236 |
| 204 | BOGAN | COUNCIL | | 97,119 | 97,119 |
| TOTAL 204 | WARREN | COUNCIL | | 4,417 | 4,417 |
| | | | | 101,536 | 101,536 |
| 205 | COOLAH | COUNCIL | | 10,474 | 10,474 |
| 205 | COOLAH | DEPARTMENT | | 812 | 812 |
| 205 | COONABARABRAN | COUNCIL | | 15,530 | 15,530 |
| 205 | COONAMBLE | COUNCIL | | 92,021 | 92,021 |
| TOTAL 205 | GILGANDRA | COUNCIL | | 48,582 | 48,582 |
| | | | | 167,419 | 167,419 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| 206. | COOLAH | COUNCIL | | 25,771 | 25,771 |
| 206. | DUBBO | COUNCIL | | 41,430 | 41,430 |
| 206. | WELLINGTON | COUNCIL | | 18,218 | 18,218 |
| TOTAL | 206. | | | 85,419 | 85,419 |
| 208. | MUDGE | COUNCIL | | 80,838 | 80,838 |
| 208. | MUDGE | DEPARTMENT | | 820 | 820 |
| 208. | MUSWELLBROOK | DEPARTMENT | | 5,742 | 5,742 |
| 208. | MUSWELLBROOK | COUNCIL | | 49,537 | 49,537 |
| 208. | RYLSTONE | COUNCIL | | 24,296 | 24,296 |
| TOTAL | 208. | | | 161,233 | 161,233 |
| 209. | MERRIWA | COUNCIL | | 22,612 | 22,612 |
| 209. | MUSWELLBROOK | DEPARTMENT | | 20,206 | 20,206 |
| 209. | MUSWELLBROOK | COUNCIL | | 196,190 | 196,190 |
| TOTAL | 209. | | | 239,008 | 239,008 |
| 211. | CULCAIRN | COUNCIL | | 9,853 | 9,853 |
| 211. | HOLBROOK | COUNCIL | | 9,622 | 9,622 |
| 211. | WAGGA WAGGA | COUNCIL | | 57,458 | 57,458 |
| TOTAL | 211. | | | 76,933 | 76,933 |
| 213. | MUSWELLBROOK | COUNCIL | | 42,933 | 42,933 |
| 213. | SINGLETON | COUNCIL | | 168,916 | 168,916 |
| 213. | SINGLETON | DEPARTMENT | | 442 | 442 |
| TOTAL | 213. | | | 212,291 | 212,291 |
| 214. | MERRIWA | COUNCIL | | 40,486 | 40,486 |
| 214. | MUDGE | COUNCIL | | 51,737 | 51,737 |
| TOTAL | 214. | | | 92,223 | 92,223 |
| 215. | RYLSTONE | COUNCIL | | 129,558 | 129,558 |
| TOTAL | 215. | | | 129,558 | 129,558 |
| 215. | EVANS | COUNCIL | | 52,603 | 52,603 |
| 215. | EVANS | DEPARTMENT | | 1,071 | 1,071 |

| STATE ROADS SYSTEM - MAINTENANCE | | | SOURCE OF FUNDS | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 215. | MUDGEE | COUNCIL | | 69,433 | 69,433 |
| 215. | | | | 123,107 | 123,107 |
| 217 | LAKE MACQUARIE | DEPARTMENT | | 16,354 | 16,354 |
| 217 | LAKE MACQUARIE | COUNCIL | | 195,366 | 195,366 |
| 217 | NEWCASTLE | COUNCIL | | 31,399 | 31,399 |
| 217 | WYONG | COUNCIL | | 42,010 | 42,010 |
| TOTAL 217 | | | | 285,129 | 285,129 |
| 218 | GREATER CESSNOCK | COUNCIL | | 51,812 | 51,812 |
| 218 | MAITLAND | COUNCIL | | 12,318 | 12,318 |
| TOTAL 218 | | | | 64,130 | 64,130 |
| 220 | GREATER CESSNOCK | COUNCIL | | 166,536 | 166,536 |
| 220 | LAKE MACQUARIE | COUNCIL | | 27,247 | 27,247 |
| 220 | SINGLETON | COUNCIL | | 21,931 | 21,931 |
| TOTAL 220 | | | | 215,714 | 215,714 |
| 222 | WAKOOL | COUNCIL | | 15,789 | 15,789 |
| 222 | WAKOOL | DEPARTMENT | | 48,348 | 48,348 |
| TOTAL 222 | | | | 64,137 | 64,137 |
| 223 | GREATER CESSNOCK | COUNCIL | | 14,297 | 14,297 |
| 223 | LAKE MACQUARIE | COUNCIL | | 32,161 | 32,161 |
| 223 | NEWCASTLE | COUNCIL | | 30,827 | 30,827 |
| TOTAL 223 | | | | 77,285 | 77,285 |
| 225 | BAULKHAM HILLS | DEPARTMENT | | 317 | 317 |
| 225 | GOSFORD | DEPARTMENT | 9,816 | | 9,816 |
| 225 | GOSFORD | COUNCIL | | 222,500 | 222,500 |
| 225 | HAWKESBURY | COUNCIL | | 251,752 | 251,752 |
| 225 | HORNSBY | DEPARTMENT | | 317 | 317 |
| TOTAL 225 | | | 9,816 | 474,885 | 484,702 |
| 225 | BERRIGAN | DEPARTMENT | | 141,613 | 141,613 |
| 225 | BERRIGAN | COUNCIL | | 16,415 | 16,415 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 226. | | | 158,028 | 158,028 |
| TOTAL | 227 | SUTHERLAND | COUNCIL | 26,756 | 26,756 |
| | 227 | | | 26,756 | 26,756 |
| | 228. | BOGAN | COUNCIL | 34,506 | 34,506 |
| | 228. | COBAR | COUNCIL | 1,104 | 1,104 |
| TOTAL | 228. | | | 35,610 | 35,610 |
| TOTAL | 230 | LACHLAN | COUNCIL | 67,021 | 67,021 |
| | 230. | | | 67,021 | 67,021 |
| | 231 | BLAND | COUNCIL | 32,810 | 32,810 |
| | 231 | LACHLAN | COUNCIL | 40,632 | 40,632 |
| TOTAL | 231 | | | 73,442 | 73,442 |
| | 232. | MOREE PLAINS | COUNCIL | 123,850 | 123,850 |
| | 232. | MOREE PLAINS | DEPARTMENT | 67,225 | 67,225 |
| | 232. | MOREE PLAINS | COUNCIL | 117,018 | 117,018 |
| | 232. | MOREE PLAINS | DEPARTMENT | 1,190 | 1,190 |
| TOTAL | 232. | | | 309,283 | 309,283 |
| | 233. | CABONNE | COUNCIL | 28,156 | 28,156 |
| | 233. | MUDGE | COUNCIL | 80,387 | 80,387 |
| | 233. | MUDGE | DEPARTMENT | 77,367 | 77,367 |
| | 233. | PARCES | COUNCIL | 40,908 | 40,908 |
| | 233. | WELLINGTON | COUNCIL | 90,540 | 90,540 |
| TOTAL | 233. | | | 317,358 | 317,358 |
| | 234. | CABONNE | COUNCIL | 39,528 | 39,528 |
| | 234. | PARCES | COUNCIL | 7,950 | 7,950 |
| TOTAL | 234. | | | 47,478 | 47,478 |
| | 235 | COOTAMUNDRA | COUNCIL | 10,739 | 10,739 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 235 | | | 10,739 | 10,739 |
| | 235. | FORBES | COUNCIL | 331- | 331- |
| | 235. | WEDDIN | COUNCIL | 6,625 | 6,625 |
| TOTAL | 235. | | | 6,294 | 6,294 |
| | 237. | CABONNE | COUNCIL | 80,602 | 80,602 |
| | 237. | COARA | DEPARTMENT | 6,073 | 6,073 |
| | 237. | FORBES | COUNCIL | 11- | 11- |
| | 237. | ORANGE | COUNCIL | 9,054 | 9,054 |
| | 237. | WEDDIN | COUNCIL | 13,250 | 13,250 |
| TOTAL | 237. | | | 108,968 | 108,968 |
| | 238. | CABONNE | COUNCIL | 46,374 | 46,374 |
| | 238. | FORBES | COUNCIL | 66- | 66- |
| | 238. | PARCES | COUNCIL | 7,128 | 7,128 |
| TOTAL | 238. | | | 53,436 | 53,436 |
| | 239. | WEDDIN | COUNCIL | 24,291 | 24,291 |
| | 239. | YONG | COUNCIL | 38,593 | 38,593 |
| TOTAL | 239. | | | 62,884 | 62,884 |
| | 240. | COOLAMON | COUNCIL | 94,342 | 94,342 |
| | 240. | WAGGA WAGGA | COUNCIL | 42,277 | 42,277 |
| TOTAL | 240. | | | 136,619 | 136,619 |
| | 241. | BOOROWA | COUNCIL | 56,931 | 56,931 |
| | 241. | GUNNING | COUNCIL | 56,039 | 56,039 |
| | 241. | TEMORA | COUNCIL | 39,749 | 39,749 |
| | 241. | YONG | COUNCIL | 129,108 | 129,108 |
| TOTAL | 241. | | | 281,827 | 281,827 |
| | 243. | COOLAMON | COUNCIL | 55,104 | 55,104 |
| | 243. | GUNDAGAI | COUNCIL | 6,069 | 6,069 |
| | 243. | JUVEE | COUNCIL | 77,070 | 77,070 |
| | 243. | NARRANDERA | COUNCIL | 1,575 | 1,575 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 243 | | | | 139,818 | 139,818 |
| 244 | CARRATHOOL | COUNCIL | | 22,521 | 22,521 |
| 244 | MURRUMBIDGEE | COUNCIL | | 22 | 22 |
| TOTAL 244 | | | | 22,543 | 22,543 |
| 245 | BLAYNEY | COUNCIL | | 26,565 | 26,565 |
| 245 | ORANGE | COUNCIL | | 33,897 | 33,897 |
| TOTAL 245 | | | | 60,462 | 60,462 |
| 246 | BLAYNEY | COUNCIL | | 37,651 | 37,651 |
| 246 | EVANS | COUNCIL | | 35,105 | 35,105 |
| TOTAL 246 | | | | 72,756 | 72,756 |
| 248 | BOOROWA | COUNCIL | | 43,739 | 43,739 |
| 248 | BOOROWA | DEPARTMENT | 20,636 | 74,453 | 95,089 |
| 248 | CROOKWELL | COUNCIL | | 137,398 | 137,398 |
| 248 | GUNNING | COUNCIL | | 2,480 | 2,480 |
| 248 | MULWAREE | COUNCIL | | 16,388 | 16,388 |
| TOTAL 248 | | | 20,636 | 274,458 | 295,094 |
| 250 | COROWA | COUNCIL | | 725 | 725 |
| TOTAL 250 | | | | 725 | 725 |
| 251 | GUNNING | COUNCIL | | 48,561 | 48,561 |
| TOTAL 251 | | | | 48,561 | 48,561 |
| 252 | BATHURST | COUNCIL | | 515 | 515 |
| 252 | EVANS | COUNCIL | | 72,845 | 72,845 |
| 252 | EVANS | DEPARTMENT | | 24 | 24 |
| TOTAL 252 | | | | 73,384 | 73,384 |
| 253 | BATHURST | COUNCIL | | 9,879 | 9,879 |
| 253 | EVANS | COUNCIL | | 38,792 | 38,792 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 253 | GREATER LITHGOW | DEPARTMENT | | 105,758 | 105,758 |
| 253 | OBERON | COUNCIL | | 89,961 | 89,961 |
| 253 | OBERON | DEPARTMENT | | 99,010 | 99,010 |
| TOTAL | 253 | | | 343,400 | 343,400 |
| 254 | WADE | COUNCIL | | 15,375- | 15,375- |
| TOTAL | 254 | | | 15,375- | 15,375- |
| 255 | EVANS | COUNCIL | | 16,686 | 16,686 |
| 255 | GREATER LITHGOW | COUNCIL | | 5,422 | 5,422 |
| 255 | OBERON | COUNCIL | | 36,216 | 36,216 |
| TOTAL | 255 | | | 58,324 | 58,324 |
| 255 | CROOKWELL | COUNCIL | | 3,871 | 3,871 |
| 255 | GOULBURN | COUNCIL | | 1,643 | 1,643 |
| 255 | GOULBURN | DEPARTMENT | | 588 | 588 |
| 255 | MULWAREE | COUNCIL | | 93,126 | 93,126 |
| 255 | OBERON | COUNCIL | | 96,943 | 96,943 |
| TOTAL | 255 | | | 196,171 | 196,171 |
| 258 | MULWAREE | COUNCIL | | 29,670 | 29,670 |
| 258 | WINGECARRIBEE | COUNCIL | | 166,922 | 166,922 |
| TOTAL | 258 | | | 196,592 | 196,592 |
| 259 | CAMDEN | COUNCIL | | 42,827 | 42,827 |
| 259 | WOLLONDILLY | DEPARTMENT | | 195,129 | 195,129 |
| TOTAL | 259 | | | 237,956 | 237,956 |
| 260 | WINGECARRIBEE | COUNCIL | | 69,537 | 69,537 |
| TOTAL | 260 | | | 69,537 | 69,537 |
| 261 | SHOALHAVEN | DEPARTMENT | | 362,301 | 362,301 |
| 261 | WINGECARRIBEE | COUNCIL | | 58,650 | 58,650 |
| TOTAL | 261 | | | 420,951 | 420,951 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 262. | SHELLHARBOUR | COUNCIL | | 13,193 | 13,193 |
| 262. | | | | 13,193 | 13,193 |
| TOTAL 263. | WINGECARRIBEE | COUNCIL | | 173,251 | 173,251 |
| 263. | | | | 173,251 | 173,251 |
| TOTAL 264. | KIAMA | COUNCIL | | 74,936 | 74,936 |
| 264. | WINGECARRIBEE | COUNCIL | | 8,225 | 8,225 |
| 264. | | | | 83,161 | 83,161 |
| TOTAL 265. | WINGECARRIBEE | COUNCIL | | 31,488 | 31,488 |
| 265. | | | | 31,488 | 31,488 |
| TOTAL 265. | KIAMA | COUNCIL | | 68,339 | 68,339 |
| 265. | SHELLHARBOUR | COUNCIL | | 11,925 | 11,925 |
| 265. | | | | 80,265 | 80,265 |
| TOTAL 267. | SHOALHAVEN | COUNCIL | | 22,358 | 22,358 |
| 267. | | | | 22,358 | 22,358 |
| TOTAL 268. | MULWAREE | COUNCIL | | 21,901 | 21,901 |
| 268. | YARROWLUMLA | COUNCIL | | 27,378 | 27,378 |
| 268. | | | | 49,279 | 49,279 |
| TOTAL 270. | TALLAGANDA | COUNCIL | | 43,426 | 43,426 |
| 270. | TALLAGANDA | DEPARTMENT | | 34,029 | 34,029 |
| 270. | YARROWLUMLA | COUNCIL | | 65,906 | 65,906 |
| 270. | | | | 143,361 | 143,361 |
| TOTAL 271. | EURBOODALLA | COUNCIL | | 20,010 | 20,010 |
| 271. | TALLAGANDA | COUNCIL | | 33,448 | 33,448 |
| 271. | | | | 53,458 | 53,458 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 272. | BEGA VALLEY | COUNCIL | | 69,882 | 69,882 |
| 272. | BEGA VALLEY | DEPARTMENT | | 14,899 | 14,899 |
| 272. | BEGA VALLEY | COUNCIL | | 2,074- | 2,074- |
| 272. | BEGA VALLEY | DEPARTMENT | | 362 | 362 |
| 272. | EURDODALLA | COUNCIL | | 5,807 | 5,807 |
| TOTAL | 272. | | | 88,875 | 88,875 |
| 273. | BEGA VALLEY | COUNCIL | | 11,768 | 11,768 |
| TOTAL | 273. | | | 11,768 | 11,768 |
| 275. | BEGA VALLEY | COUNCIL | | 72,596 | 72,596 |
| 275. | BOMBALA | COUNCIL | | 4,849 | 4,849 |
| TOTAL | 275. | | | 77,445 | 77,445 |
| 276. | BEGA VALLEY | COUNCIL | | 53,394 | 53,394 |
| TOTAL | 276. | | | 53,394 | 53,394 |
| 278. | GUNDAGAI | COUNCIL | | 8,078 | 8,078 |
| 278. | TUMJT | COUNCIL | | 64,849 | 64,849 |
| 278. | YASS | COUNCIL | | 54,434 | 54,434 |
| 278. | YASS | DEPARTMENT | | 2,139 | 2,139 |
| 278. | YASS | COUNCIL | | 14,770 | 14,770 |
| TOTAL | 278. | | | 144,270 | 144,270 |
| 279. | GUNDAGAI | COUNCIL | | 8,413 | 8,413 |
| 279. | GUNDAGAI | DEPARTMENT | | 49,974 | 49,974 |
| 279. | TUMJT | COUNCIL | | 47,103 | 47,103 |
| TOTAL | 279. | | | 105,490 | 105,490 |
| 280. | GUNDAGAI | COUNCIL | | 1,666 | 1,666 |
| 280. | TUMJT | COUNCIL | | 75,854 | 75,854 |
| TOTAL | 280. | | | 77,520 | 77,520 |
| 281 | TUMBARUMBA | COUNCIL | | 5,220 | 5,220 |
| 281 | TUMBARUMBA | DEPARTMENT | | 313 | 313 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 281 | | | | 5,533 | 5,533 |
| 282. | HOLBROOK | COUNCIL | | 42,744 | 42,744 |
| 282. | HUME | COUNCIL | | 27,386 | 27,386 |
| TOTAL 282. | TUMBARUMBA | COUNCIL | | 95,992 | 95,992 |
| | | | | 166,122 | 166,122 |
| 283. | GUNNING | COUNCIL | | 36,274 | 36,274 |
| TOTAL 283. | | | | 36,274 | 36,274 |
| 284. | HOLBROOK | COUNCIL | | 68,476 | 68,476 |
| 284. | TUMBARUMBA | COUNCIL | | 46,141 | 46,141 |
| TOTAL 284. | | | | 114,617 | 114,617 |
| 285. | SNOWY RIVER | COUNCIL | | 41,483 | 41,483 |
| 285. | SNOWY RIVER | DEPARTMENT | | 665,263 | 665,263 |
| 285. | SNOWY RIVER | COUNCIL | | 96,474 | 96,474 |
| TOTAL 285. | | | | 803,220 | 803,220 |
| 289. | DUNGOO | COUNCIL | | 11,146 | 11,146 |
| 289. | GREAT LAKES | COUNCIL | | 62,563 | 62,563 |
| TOTAL 289. | | | | 73,709 | 73,709 |
| 290. | TENTERFIELD | COUNCIL | | 5,248 | 5,248 |
| TOTAL 290. | | | | 5,248 | 5,248 |
| 292. | GREATER LITHGOW | COUNCIL | | 8,133 | 8,133 |
| TOTAL 292. | | | | 8,133 | 8,133 |
| 293. | SHOALHAVEN | COUNCIL | | 27,435 | 27,435 |
| 293. | SHOALHAVEN | DEPARTMENT | | 750 | 750 |
| TOTAL 293. | | | | 28,185 | 28,185 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 295 | WOLLONGONG | COUNCIL | 109,108 | 109,108 |
| | 295 | | | 109,108 | 109,108 |
| | 295. | WAKOOL | COUNCIL | 58,409 | 58,409 |
| | 295. | WINDOUBAN | COUNCIL | 103,658 | 103,658 |
| TOTAL | 295. | | | 162,067 | 162,067 |
| | 298. | GRAFTON | COUNCIL | 3,906 | 3,906 |
| TOTAL | 298. | | | 3,906 | 3,906 |
| | 299. | COROWA | COUNCIL | 59,796 | 59,796 |
| TOTAL | 299. | | | 59,796 | 59,796 |
| | 300. | WINGECARRIBEE | COUNCIL | 30,503 | 30,503 |
| TOTAL | 300. | | | 30,503 | 30,503 |
| | 301 | DUNGOO | COUNCIL | 29,226 | 29,226 |
| | 301 | MAITLAND | COUNCIL | 9,484 | 9,484 |
| | 301 | MAITLAND | DEPARTMENT | 45,946 | 45,946 |
| | 301 | PORT STEPHENS | COUNCIL | 44,749 | 44,749 |
| TOTAL | 301 | | | 129,405 | 129,405 |
| | 302. | PORT STEPHENS | COUNCIL | 113,899 | 113,899 |
| TOTAL | 302. | | | 113,899 | 113,899 |
| | 305. | BYRON | COUNCIL | 24,894 | 24,894 |
| | 305. | LISMORE | COUNCIL | 62,923 | 62,923 |
| TOTAL | 305. | | | 87,817 | 87,817 |
| | 307. | SHOALHAVEN | DEPARTMENT | 3,145 | 3,145 |
| TOTAL | 307. | | | 3,145 | 3,145 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-----------|---|--|--------------|--------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 308 | BREMARRINA | COUNCIL | | 23,143 | 23,143 |
| | | | | 23,143 | 23,143 |
| TOTAL 309 | PARRAMATTA | DEPARTMENT | | 37,579 | 37,579 |
| | | | | 37,579 | 37,579 |
| TOTAL 310 | CARBONNE CONRA | COUNCIL COUNCIL | 64,040 | | 64,040 |
| | | | 54,337 | | 54,337 |
| | | | 118,377 | | 118,377 |
| TOTAL 312 | SHOALHAVEN | COUNCIL | 64,497 | | 64,497 |
| | | | 64,497 | | 64,497 |
| TOTAL 314 | COROMA COROMA | COUNCIL DEPARTMENT | 9,544 | | 9,544 |
| | | | 4,781 | | 4,781 |
| | | | 14,325 | | 14,325 |
| TOTAL 315 | BURWOOD CANTERBURY CONCORD HURSTVILLE HURSTVILLE KOSARAH STRATHFIELD STRATHFIELD | DEPARTMENT DEPARTMENT COUNCIL DEPARTMENT COUNCIL COUNCIL COUNCIL DEPARTMENT | 759 | | 759 |
| | | | 28,186 | | 28,186 |
| | | | 2,431 | | 2,431 |
| | | | 14,264 | | 14,264 |
| | | | 53,269 | | 53,269 |
| | | | 1,284 | | 1,284 |
| | | | 8,288 | | 8,288 |
| | | | 867 | | 867 |
| TOTAL 315 | NEWCASTLE | COUNCIL | 106,780 | | 106,780 |
| | | | | 64,402 | 64,402 |
| TOTAL 318 | STRATHFIELD | COUNCIL | 13,151 | | 13,151 |
| | | | 13,151 | | 13,151 |
| 319 | HAY | COUNCIL | 15,584 | | 15,584 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| 319 | WAKOOL | COUNCIL | | 185,107 | 185,107 |
| 319 | WAKOOL | DEPARTMENT | | 4,929 | 4,929 |
| 319 | WINDJURAN | COUNCIL | | 39,221 | 39,221 |
| TOTAL 319 | | | | 244,841 | 244,841 |
| 320 | BEGA VALLEY | COUNCIL | | 65,235 | 65,235 |
| TOTAL 320 | | | | 65,235 | 65,235 |
| 321 | CARRATHOOL | COUNCIL | | 32,427 | 32,427 |
| 321 | JERILDERIE | COUNCIL | | 159,621 | 159,621 |
| 321 | MURRUMBIDGEE | COUNCIL | | 127,673 | 127,673 |
| 321 | WADE | COUNCIL | | 111,541 | 111,541 |
| TOTAL 321 | | | | 431,262 | 431,262 |
| 323 | JERILDERIE | COUNCIL | | 9,512 | 9,512 |
| 323 | URANA | COUNCIL | | 23,708 | 23,708 |
| TOTAL 323 | | | | 33,220 | 33,220 |
| 324 | TUMUT | DEPARTMENT | | 13,603 | 13,603 |
| TOTAL 324 | | | | 13,603 | 13,603 |
| 325 | LAKE MACQUARIE | COUNCIL | | 38,921 | 38,921 |
| TOTAL 325 | | | | 38,921 | 38,921 |
| 326 | NEWCASTLE | COUNCIL | | 46,418 | 46,418 |
| TOTAL 326 | | | | 46,418 | 46,418 |
| 327 | RANDWICK | DEPARTMENT | | 1,334 | 1,334 |
| 327 | RANDWICK | COUNCIL | | 17,276 | 17,276 |
| TOTAL 327 | | | | 18,610 | 18,610 |
| 328 | KULRING-GAI | DEPARTMENT | | 17,545 | 17,545 |
| 328 | WARRINGAH | DEPARTMENT | | 164,682 | 164,682 |
| 328 | WILLoughBY | DEPARTMENT | | 6,379 | 6,379 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 328 | | | | 188,606 | 188,606 |
| 329 | COONABARABRAN | COUNCIL | | 37,809 | 37,809 |
| 329 | NARRABRI | COUNCIL | | 2,889- | 2,889- |
| 329 | WALGETT | COUNCIL | | 139,845 | 139,845 |
| TOTAL 329 | WALGETT | DEPARTMENT | | 27,998 | 27,998 |
| | | | | 202,763 | 202,763 |
| TOTAL 330 | SYDNEY | COUNCIL | | 12,320- | 12,320- |
| 330 | | | | 12,320- | 12,320- |
| 331 | BERRIGAN | COUNCIL | | 45,319 | 45,319 |
| 331 | COROWA | COUNCIL | | 62,603 | 62,603 |
| 331 | CULCAIRN | COUNCIL | | 6,530 | 6,530 |
| 331 | HOLBROOK | COUNCIL | | 42,095 | 42,095 |
| TOTAL 331 | HUME | COUNCIL | | 11,291 | 11,291 |
| | | | | 167,838 | 167,838 |
| TOTAL 332 | HORNSBY | COUNCIL | | 326,938 | 326,938 |
| 332 | | | | 326,938 | 326,938 |
| 333 | WALGETT | COUNCIL | | 24,291 | 24,291 |
| TOTAL 333 | WARREN | COUNCIL | | 103,789 | 103,789 |
| | | | | 128,080 | 128,080 |
| 334 | COOLAH | COUNCIL | | 24,984 | 24,984 |
| TOTAL 334 | COONABARABRAN | COUNCIL | | 57,003 | 57,003 |
| | | | | 81,987 | 81,987 |
| TOTAL 335 | WYONG | COUNCIL | | 203,294 | 203,294 |
| 335 | | | | 203,294 | 203,294 |
| 335 | GOSFORD | COUNCIL | | 157,295 | 157,295 |
| 335 | WYONG | COUNCIL | | 6,265 | 6,265 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 335. | | | 163,561 | 163,561 |
| | 339. | WAVERLEY | COUNCIL | 16,949 | 16,949 |
| | 339. | WOOLLAHRA | COUNCIL | 40,618 | 40,618 |
| TOTAL | 339 | | | 57,567 | 57,567 |
| | 340. | WAVERLEY | COUNCIL | 4,855 | 4,855 |
| TOTAL | 340. | | | 4,855 | 4,855 |
| | 341. | MURRAY | COUNCIL | 63,353 | 63,353 |
| | 341. | WAKOOL | COUNCIL | 7,936 | 7,936 |
| TOTAL | 341 | | | 71,289 | 71,289 |
| | 343. | NARRABRI | COUNCIL | 3,915- | 3,915- |
| | 343. | WALGETT | COUNCIL | 4,241 | 4,241 |
| TOTAL | 343 | | | 325 | 325 |
| | 344. | BOTANY | DEPARTMENT | 41,637 | 41,637 |
| TOTAL | 344. | | | 41,637 | 41,637 |
| | 347. | LACHLAN | COUNCIL | 51,895 | 51,895 |
| | 347. | WARREN | COUNCIL | 13,250 | 13,250 |
| TOTAL | 347 | | | 65,145 | 65,145 |
| | 348. | PARCES | COUNCIL | 29,038 | 29,038 |
| TOTAL | 348. | | | 29,038 | 29,038 |
| | 349. | GOSFORD | COUNCIL | 228,293 | 228,293 |
| TOTAL | 349 | | | 228,293 | 228,293 |
| | 350. | FORBES | COUNCIL | 15,325 | 15,325 |
| | 350. | PARCES | COUNCIL | 67,160 | 67,160 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 350. | | | | 82,485 | 82,485 |
| TOTAL 353. | WELLINGTON | COUNCIL | | 56,311 | 56,311 |
| | | | | 56,311 | 56,311 |
| TOTAL 354. | NARROMINE | COUNCIL | | 150,217 | 150,217 |
| | PARCES | COUNCIL | | 27,316 | 27,316 |
| | | | | 177,533 | 177,533 |
| TOTAL 355. | HUME | COUNCIL | | 971 | 971 |
| | | | | 971 | 971 |
| TOTAL 356. | JERILDERRIE | COUNCIL | | 19,513 | 19,513 |
| | URANA | COUNCIL | | 1,575 | 1,575 |
| | | | | 21,088 | 21,088 |
| TOTAL 357. | GUNNEDAH | COUNCIL | | 3,216 | 3,216 |
| | MANILLA | COUNCIL | | 33,190 | 33,190 |
| | NARRABRI | COUNCIL | | 2,151 | 2,151 |
| | | | | 34,255 | 34,255 |
| TOTAL 358. | MERRIWA | COUNCIL | | 36,270 | 36,270 |
| | MURRURUNDI | COUNCIL | | 49,991 | 49,991 |
| | | | | 86,261 | 86,261 |
| TOTAL 359. | CABONNE | COUNCIL | | 20,979 | 20,979 |
| | | | | 20,979 | 20,979 |
| TOTAL 360. | BARRABA | COUNCIL | | 37,867 | 37,867 |
| | BINGARA | COUNCIL | | 5,491 | 5,491 |
| | | | | 43,358 | 43,358 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 361 | KYOGLE | COUNCIL | | 254,785 | 254,785 |
| 361 | TENTERFIELD | COUNCIL | | 23,208 | 23,208 |
| TOTAL 361 | | | | 277,993 | 277,993 |
| 362 | TENTERFIELD | COUNCIL | | 20,398 | 20,398 |
| TOTAL 362 | | | | 20,398 | 20,398 |
| 363 | BERRIGAN | COUNCIL | | 31,182 | 31,182 |
| TOTAL 363 | | | | 31,182 | 31,182 |
| 365 | HORNSBY | COUNCIL | | 1,031 | 1,031 |
| 365 | HORNSBY | DEPARTMENT | | 54,881 | 54,881 |
| 365 | KURRING-GAI | COUNCIL | | 35,608 | 35,608 |
| TOTAL 365 | | | | 91,520 | 91,520 |
| 367 | MOREE PLAINS | COUNCIL | | 137,415 | 137,415 |
| TOTAL 367 | | | | 137,415 | 137,415 |
| 368 | BLAND | COUNCIL | | 11,269 | 11,269 |
| 368 | CARRATHOOL | COUNCIL | | 45,153 | 45,153 |
| TOTAL 368 | | | | 56,422 | 56,422 |
| 369 | HUME | DEPARTMENT | | 42,841 | 42,841 |
| 369 | HUME | COUNCIL | | 1,927 | 1,927 |
| TOTAL 369 | | | | 44,768 | 44,768 |
| 370 | CULCAIRN | COUNCIL | | 7,667 | 7,667 |
| 370 | HUME | COUNCIL | | 20,006 | 20,006 |
| 370 | LOCKHART | COUNCIL | | 11,041 | 11,041 |
| 370 | NARRANDERA | COUNCIL | | 252 | 252 |
| TOTAL 370 | | | | 38,966 | 38,966 |
| 371 | BLAND | COUNCIL | | 11,031 | 11,031 |
| 371 | CARRATHOOL | COUNCIL | | 8,698 | 8,698 |

STATE ROADS SYSTEM - MAINTENANCE

| | | | SOURCE OF FUNDS | | |
|-------|-----------------------|---|---|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL | 371 | LACHLAN | COUNCIL | 29,812 | 29,812 |
| | 371 | | | 49,541 | 49,541 |
| TOTAL | 372 | WINGECARRIBEE | COUNCIL | 33,277 | 33,277 |
| | 372 | | | 33,277 | 33,277 |
| | 373 | HORNSBY HORNSBY LAKE COVE PARRAMATTA RYDE WILLoughBY | DEPARTMENT COUNCIL DEPARTMENT DEPARTMENT DEPARTMENT DEPARTMENT | 33,321 | 33,321 |
| | 373 | | | 62 | 62 |
| | 373 | | | 36,859 | 36,859 |
| | 373 | | | 27,627 | 27,627 |
| | 373 | | | 74,509 | 74,509 |
| | 373 | | | 3,534 | 3,534 |
| TOTAL | 373 | | | 175,912 | 175,912 |
| | 377 | CABONNE FORBES LACHLAN | COUNCIL COUNCIL COUNCIL | 32,020 | 32,020 |
| | 377 | | | 139,607 | 139,607 |
| | 377 | | | 48,361 | 48,361 |
| TOTAL | 377 | | | 219,988 | 219,988 |
| TOTAL | 379 | BELLINGEN | COUNCIL | 5,657 | 5,657 |
| | 379 | | | 5,657 | 5,657 |
| TOTAL | 379 | HARDEN | COUNCIL | 7,769 | 7,769 |
| | 379 | | | 7,769 | 7,769 |
| | 380 | BOOROWA HARDEN | COUNCIL COUNCIL | 5,160 | 5,160 |
| | 380 | | | 15,983 | 15,983 |
| TOTAL | 380 | | | 21,143 | 21,143 |
| TOTAL | 381 | HARDEN | COUNCIL | 39,508 | 39,508 |
| | 381 | | | 39,508 | 39,508 |
| | 382 | GLEN INNES INVERELL | COUNCIL COUNCIL | 2,851 | 2,851 |
| | 382 | | | 19,028 | 19,028 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 382. | SEVERN | COUNCIL | | 43,935 | 43,935 |
| | | | | 65,814 | 65,814 |
| 383. | COONAMBLE | COUNCIL | | 37,039 | 37,039 |
| 383. | NARRABRI | COUNCIL | | 222- | 222- |
| 383. | WALGETT | COUNCIL | | 15,094 | 15,094 |
| TOTAL 383 | | | | 51,911 | 51,911 |
| 384. | HOLBROOK | COUNCIL | | 701 | 701 |
| 384. | WAGGA WAGGA | COUNCIL | | 50,741 | 50,741 |
| TOTAL 384. | | | | 51,442 | 51,442 |
| 385 | URANA | COUNCIL | | 45,685 | 45,685 |
| TOTAL 385 | | | | 45,685 | 45,685 |
| 385. | WACCOOL | COUNCIL | | 62,273 | 62,273 |
| 385. | WACCOOL | COUNCIL | | 1,980 | 1,980 |
| TOTAL 385. | | | | 64,253 | 64,253 |
| 387. | CARRATHOOL | COUNCIL | | 79,528 | 79,528 |
| 387. | COOLAMON | COUNCIL | | 5,593 | 5,593 |
| 387. | NARRANDERA | COUNCIL | | 62,597 | 62,597 |
| 387. | TEMORA | COUNCIL | | 70,178 | 70,178 |
| 387. | WADE | COUNCIL | | 10,122 | 10,122 |
| TOTAL 387 | | | | 228,018 | 228,018 |
| 390. | BLAYNEY | COUNCIL | | 43,854 | 43,854 |
| TOTAL 390. | | | | 43,854 | 43,854 |
| 391 | MURRAY | COUNCIL | | 18,050 | 18,050 |
| TOTAL 391 | | | | 18,050 | 18,050 |
| 392. | LAKE MACCJARIE | COUNCIL | | 109,086 | 109,086 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 392. | | | 109,086 | 109,086 |
| | 393 | SUTHERLAND | DEPARTMENT | 210,867 | 210,867 |
| | 393 | WOLLONGONG | DEPARTMENT | 10,581 | 10,581 |
| TOTAL | 393 | | | 221,448 | 221,448 |
| | 394. | BOMBALA | COUNCIL | 30,683 | 30,683 |
| | 394. | COOMA-MONARO | COUNCIL | 4,390- | 4,390- |
| | 394. | SNOWY RIVER | COUNCIL | 14,167 | 14,167 |
| TOTAL | 394. | | | 40,460 | 40,460 |
| | 395 | DRUMMOYNE | COUNCIL | 3,647 | 3,647 |
| TOTAL | 395 | | | 3,647 | 3,647 |
| | 395. | COOLAH | COUNCIL | 71,125 | 71,125 |
| | 395. | COONABARRABRA | COUNCIL | 33,557 | 33,557 |
| TOTAL | 395. | | | 104,682 | 104,682 |
| | 397. | MANLY | COUNCIL | 6,465 | 6,465 |
| | 397. | MANLY | DEPARTMENT | 60,917 | 60,917 |
| | 397. | WARRINGAH | DEPARTMENT | 303,705 | 303,705 |
| TOTAL | 397. | | | 371,087 | 371,087 |
| | 398. | BLAND | COUNCIL | 3,486 | 3,486 |
| | 398. | COOLAMON. | COUNCIL | 4,413 | 4,413 |
| | 398. | WEDDIN | COUNCIL | 47,478 | 47,478 |
| TOTAL | 398. | | | 55,377 | 55,377 |
| | 399. | TWEED | COUNCIL | 6,775 | 6,775 |
| | 399. | TWEED | COUNCIL | 63,943 | 63,943 |
| TOTAL | 399. | | | 70,718 | 70,718 |
| | 400. | MOSMAN | COUNCIL | 76,472 | 76,472 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 400 | | | | 76,472 | 76,472 |
| 402 | BRENARRINA | COUNCIL | | 9,363 | 9,363 |
| 402 | WALGETT | COUNCIL | | 74,496 | 74,496 |
| TOTAL 402 | | | | 83,859 | 83,859 |
| 403 | BOJRKE | COUNCIL | | 460 | 460 |
| 403 | BRENARRINA | COUNCIL | | 10,136 | 10,136 |
| 403 | BRENARRINA | DEPARTMENT | | 1,544 | 1,544 |
| TOTAL 403 | | | | 12,140 | 12,140 |
| 404 | BOJRKE | COUNCIL | | 82,609 | 82,609 |
| TOTAL 404 | | | | 82,609 | 82,609 |
| 405 | BOJRKE | DEPARTMENT | | 279 | 279 |
| 405 | BOJRKE | COUNCIL | | 73,101 | 73,101 |
| 405 | UNINCORPORATED AREA | DEPARTMENT | | 248,887 | 248,887 |
| TOTAL 405 | | | | 322,267 | 322,267 |
| 406 | CENTRAL DARLING | COUNCIL | | 1,535 | 1,535 |
| TOTAL 406 | | | | 1,535 | 1,535 |
| 407 | BOJRKE | COUNCIL | | 6,048 | 6,048 |
| 407 | COBAR | COUNCIL | | 5,521 | 5,521 |
| TOTAL 407 | | | | 11,569 | 11,569 |
| 410 | CARRATHOOL | DEPARTMENT | | 66,317 | 66,317 |
| 410 | CARRATHOOL | COUNCIL | | 75,554 | 75,554 |
| 410 | COBAR | COUNCIL | | 4,417 | 4,417 |
| TOTAL 410 | | | | 146,288 | 146,288 |
| 411 | COBAR | COUNCIL | | 3,312 | 3,312 |
| 411 | LACHLAN | COUNCIL | | 2,760 | 2,760 |
| 411 | LACHLAN | DEPARTMENT | | 16,562 | 16,562 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 411 | | | | 22,634 | 22,634 |
| TOTAL 415 | COBAR | COUNCIL | | 4,417 | 4,417 |
| | | | | 4,417 | 4,417 |
| TOTAL 415 | COBAR | COUNCIL | | 22,911 | 22,911 |
| | | | | 22,911 | 22,911 |
| TOTAL 418 | CARRATHOOL | COUNCIL | | 24,294 | 24,294 |
| | | | | 24,294 | 24,294 |
| TOTAL 419 | COBAR | COUNCIL | | 12,146 | 12,146 |
| | | | | 12,146 | 12,146 |
| TOTAL 421 | BOJRKE | COUNCIL | | 22,949 | 22,949 |
| | COBAR | COUNCIL | | 35,332 | 35,332 |
| | | | | 58,281 | 58,281 |
| TOTAL 422 | COBAR | COUNCIL | | 29,812 | 29,812 |
| | | | | 29,812 | 29,812 |
| 423 | COBAR | COUNCIL | | 36,436 | 36,436 |
| 423 | LACHLAN | COUNCIL | | 1,325- | 1,325- |
| 423 | LACHLAN | DEPARTMENT | | 52,999 | 52,999 |
| 423 | LACHLAN | COUNCIL | | 13,250 | 13,250 |
| TOTAL 423 | | | | 101,360 | 101,360 |
| 424 | BOGAN | COUNCIL | | 10,841 | 10,841 |
| 424 | WARREN | COUNCIL | | 22,083 | 22,083 |
| TOTAL 424 | | | | 32,924 | 32,924 |
| 425 | BOJRKE | COUNCIL | | 41,940 | 41,940 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-----------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 425 | BREMARRINA | COUNCIL | | 34,560 | 34,560 |
| | | | | 76,500 | 76,500 |
| TOTAL 425 | WALGETT | COUNCIL | | 8,989 | 8,989 |
| | | | | 8,989 | 8,989 |
| TOTAL 423 | UNINCORPORATED AREA | DEPARTMENT | | 122,120 | 122,120 |
| | | | | 122,120 | 122,120 |
| 423 | BOJKE | COUNCIL | | 29,922 | 29,922 |
| 423 | CENTRAL DARLING | DEPARTMENT | | 136,774 | 136,774 |
| 423 | CENTRAL DARLING | COUNCIL | | 62,027 | 62,027 |
| 423 | UNINCORPORATED AREA | DEPARTMENT | | 60,271 | 60,271 |
| TOTAL 423 | | | | 288,994 | 288,994 |
| 431 | BALRANALD | COUNCIL | | 95 | 95 |
| 431 | WENTWORTH | COUNCIL | | 32,660 | 32,660 |
| TOTAL 431 | | | | 32,755 | 32,755 |
| 433 | CENTRAL DARLING | COUNCIL | | 72,139 | 72,139 |
| TOTAL 433 | | | | 72,139 | 72,139 |
| 435 | CENTRAL DARLING | COUNCIL | | 44,200 | 44,200 |
| 435 | CENTRAL DARLING | DEPARTMENT | | 132,125 | 132,125 |
| 435 | CENTRAL DARLING | COUNCIL | | 15,758 | 15,758 |
| 435 | UNINCORPORATED AREA | DEPARTMENT | | 22,217 | 22,217 |
| TOTAL 435 | | | | 214,300 | 214,300 |
| 437 | BREMARRINA | DEPARTMENT | | 2,003 | 2,003 |
| 437 | BREMARRINA | COUNCIL | | 30,043 | 30,043 |
| 437 | WALGETT | COUNCIL | | 1,844 | 1,844 |
| TOTAL 437 | | | | 33,890 | 33,890 |
| 433 | BREMARRINA | COUNCIL | | 10,489 | 10,489 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | SOURCE OF FUNDS | |
|----------------------------------|-----------------------|---------------------|--------------|-----------------|-----------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 438. | WALGETT | COUNCIL | | 41,339 | 41,339 |
| 438. | | | | 51,828 | 51,828 |
| 501 | CARRATHOOL | DEPARTMENT | | 24,583 | 24,583 |
| 501 | CARRATHOOL | COUNCIL | | 62,665 | 62,665 |
| 501 | HAY | COUNCIL | | 2,554 | 2,554 |
| 501 | LACHLAN | COUNCIL | | 51,838 | 51,838 |
| TOTAL 501 | | | | 141,640 | 141,640 |
| 503 | HAWKESBURY | DEPARTMENT | | 737,928 | 737,928 |
| 503 | SINGLETON | DEPARTMENT | | 644,208 | 644,208 |
| 503 | SINGLETON | COUNCIL | | 13,334 | 13,334 |
| TOTAL 503 | | | | 1,395,470 | 1,395,470 |
| 504. | GOSFORD | COUNCIL | | 111,240 | 111,240 |
| TOTAL 504. | | | | 111,240 | 111,240 |
| 505 | GOSFORD | COUNCIL | | 83,776 | 83,776 |
| TOTAL 505 | | | | 83,776 | 83,776 |
| 506. | GREAT LAKES | COUNCIL | | 53,194 | 53,194 |
| TOTAL 506. | | | | 53,194 | 53,194 |
| 507 | MOREE PLAINS | COUNCIL | | 228,738 | 228,738 |
| TOTAL 507 | | | | 228,738 | 228,738 |
| 508. | BAKSTOWN | DEPARTMENT | | 741,806 | 741,806 |
| 508 | HURSTVILLE | COUNCIL | | 18,809 | 18,809 |
| TOTAL 508. | | | | 760,615 | 760,615 |
| 509. | LAKE MACQUARIE | COUNCIL | | 8,709 | 8,709 |
| 509 | WYONG | COUNCIL | | 69,547 | 69,547 |
| TOTAL 509. | | | | 78,256 | 78,256 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | SOURCE OF FUNDS | |
|----------------------------------|-----------------------|---------------------|--------------|-----------------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 510 | GREATER LITHGOW | COUNCIL | | 29,896 | 29,896 |
| 510 | | | | 29,896 | 29,896 |
| TOTAL 512 | LIVERPOOL | DEPARTMENT | | 70,520 | 70,520 |
| 512 | SUTHERLAND | DEPARTMENT | | 535,802 | 535,802 |
| 512 | | | | 606,322 | 606,322 |
| TOTAL 513 | WOLLONGONG | DEPARTMENT | | 321,651 | 321,651 |
| 513 | | | | 321,651 | 321,651 |
| 514 | BALRANALD | COUNCIL | | 3,710 | 3,710 |
| 514 | HAY | DEPARTMENT | | 193,687 | 193,687 |
| 514 | HAY | COUNCIL | | 149,615 | 149,615 |
| 514 | HAY | DEPARTMENT | | 96,663 | 96,663 |
| TOTAL 514 | | | | 443,675 | 443,675 |
| 515 | BLACKTOWN | DEPARTMENT | | 74,926 | 74,926 |
| 515 | FAIRFIELD | DEPARTMENT | | 120,135 | 120,135 |
| 515 | LIVERPOOL | DEPARTMENT | | 17,566 | 17,566 |
| TOTAL 515 | | | | 212,627 | 212,627 |
| 515 | BLUE MOUNTAINS | DEPARTMENT | | 1,470 | 1,470 |
| 515 | GREATER LITHGOW | COUNCIL | | 8,133 | 8,133 |
| 515 | GREATER LITHGOW | DEPARTMENT | | 99,544 | 99,544 |
| TOTAL 515 | | | | 109,147 | 109,147 |
| TOTAL 517 | PORT STEPHENS | COUNCIL | | 23,650 | 23,650 |
| 517 | | | | 23,650 | 23,650 |
| TOTAL 518 | PORT STEPHENS | COUNCIL | | 60,508 | 60,508 |
| 518 | | | | 60,508 | 60,508 |
| 519 | HAWKESBURY | COUNCIL | | 55,913 | 55,913 |

STATE ROADS SYSTEM - MAINTENANCE

APPENDIX 7.0055

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-----------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 519 | | | | 55,913 | 55,913 |
| TOTAL 520 | OBERON | COUNCIL | | 16,010 | 16,010 |
| 520 | | | | 16,010 | 16,010 |
| 522 | SHELLHARBOUR | COUNCIL | | 25,909 | 25,909 |
| 522 | WOLLONGONG | COUNCIL | | 32,390 | 32,390 |
| 522 | WOLLONGONG | DEPARTMENT | | 2,288 | 2,288 |
| TOTAL 522 | | | | 60,587 | 60,587 |
| 523 | LEICHHARDT | COUNCIL | | 15,939 | 15,939 |
| 523 | SYDNEY | COUNCIL | | 1,180 | 1,180 |
| TOTAL 523 | | | | 17,119 | 17,119 |
| 524 | BYRON | COUNCIL | | 21,510 | 21,510 |
| TOTAL 524 | | | | 21,510 | 21,510 |
| 525 | WARRINGAH | DEPARTMENT | | 157,023 | 157,023 |
| TOTAL 525 | | | | 157,023 | 157,023 |
| 526 | CABONNE | COUNCIL | | 13,169 | 13,169 |
| 526 | ORANGE | COUNCIL | | 11,151 | 11,151 |
| TOTAL 526 | | | | 24,320 | 24,320 |
| 527 | LAKE MACQUARIE | COUNCIL | | 49,720 | 49,720 |
| TOTAL 527 | | | | 49,720 | 49,720 |
| 529 | SYDNEY | COUNCIL | | 2,380- | 2,380- |
| TOTAL 529 | | | | 2,380- | 2,380- |
| 529 | WARRINGAH | COUNCIL | | 49,054 | 49,054 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 529 | | | | 49,054 | 49,054 |
| TOTAL 530 | WARRINGAH | COUNCIL | | 25,543 | 25,543 |
| TOTAL 530 | | | | 25,543 | 25,543 |
| TOTAL 531 | GREATER LITHGOW | COUNCIL | | 65,067 | 65,067 |
| TOTAL 531 | | | | 65,067 | 65,067 |
| TOTAL 532 | AGBURN | DEPARTMENT | | 21,641 | 21,641 |
| TOTAL 532 | PARRAMATTA | DEPARTMENT | | 39,783 | 39,783 |
| TOTAL 532 | | | | 61,424 | 61,424 |
| TOTAL 533 | NAMBURRA | COUNCIL | | 33,750 | 33,750 |
| TOTAL 533 | | | | 33,750 | 33,750 |
| TOTAL 534 | FAIRFIELD | DEPARTMENT | | 106,142 | 106,142 |
| TOTAL 534 | | | | 106,142 | 106,142 |
| TOTAL 535 | LIVERPOOL | COUNCIL | | 71,288 | 71,288 |
| TOTAL 535 | PENRITH | DEPARTMENT | | 60,738 | 60,738 |
| TOTAL 535 | | | | 132,026 | 132,026 |
| TOTAL 535 | PENRITH | DEPARTMENT | | 80,683 | 80,683 |
| TOTAL 535 | | | | 80,683 | 80,683 |
| TOTAL 537 | BLACKTOWN | DEPARTMENT | | 161,206 | 161,206 |
| TOTAL 537 | HAWKESBURY | DEPARTMENT | | 40,565 | 40,565 |
| TOTAL 537 | PENRITH | DEPARTMENT | | 55,119 | 55,119 |
| TOTAL 537 | | | | 256,890 | 256,890 |
| TOTAL 538 | HASTINGS | COUNCIL | | 84,559 | 84,559 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-----------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 538 | | | | 84,559 | 84,559 |
| 539 | LEETON | COUNCIL | | 15,659 | 15,659 |
| 539 | MURRUMBIDGEE | COUNCIL | | 2,713 | 2,713 |
| TOTAL 539 | | | | 18,372 | 18,372 |
| 540 | COFFS HARBOUR | COUNCIL | | 34,859 | 34,859 |
| TOTAL 540 | | | | 34,859 | 34,859 |
| 541 | TWEED | COUNCIL | | 64,825 | 64,825 |
| TOTAL 541 | | | | 64,825 | 64,825 |
| 542 | COFFS HARBOUR | COUNCIL | | 5,400 | 5,400 |
| TOTAL 542 | | | | 5,400 | 5,400 |
| 543 | COOLAMON | COUNCIL | | 5,810 | 5,810 |
| 543 | LOCKHART | COUNCIL | | 8,184 | 8,184 |
| 543 | WAGGA WAGGA | COUNCIL | | 4,417 | 4,417 |
| 543 | WAGGA WAGGA | DEPARTMENT | | 3,056 | 3,056 |
| 543 | WAGGA WAGGA | COUNCIL | | 29,578 | 29,578 |
| TOTAL 543 | | | | 51,045 | 51,045 |
| 544 | KYOGLE | COUNCIL | | 40,688 | 40,688 |
| 544 | LISMORE | DEPARTMENT | | 56,079 | 56,079 |
| 544 | LISMORE | COUNCIL | | 10,112 | 10,112 |
| 544 | LISMORE | DEPARTMENT | | 7,072 | 7,072 |
| 544 | LISMORE | COUNCIL | | 17,743 | 17,743 |
| 544 | RICHMOND RIVER | COUNCIL | | 27,140 | 27,140 |
| TOTAL 544 | | | | 158,834 | 158,834 |
| 545 | BLACKTOWN | DEPARTMENT | | 69,654 | 69,654 |
| TOTAL 545 | | | | 69,654 | 69,654 |
| 547 | CULCAIRN | COUNCIL | | 4,748 | 4,748 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|---------|---------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 547 | HUME | COUNCIL | | 56,728 | 56,728 |
| | | | | 61,475 | 61,475 |
| TOTAL 548 | HORNSBY | COUNCIL | | 231- | 231- |
| | | | | 231- | 231- |
| TOTAL 549 | ASHFIELD | COUNCIL | | 1,326 | 1,326 |
| | BURNWOOD | COUNCIL | | 4,420 | 4,420 |
| | | | | 5,746 | 5,746 |
| TOTAL 550 | BERRIGAN | COUNCIL | | 60,482 | 60,482 |
| | CORONA | COUNCIL | | 70,665 | 70,665 |
| | | | | 131,148 | 131,148 |
| TOTAL 551 | BERRIGAN | COUNCIL | | 18,576 | 18,576 |
| | | | | 18,576 | 18,576 |
| TOTAL 552 | CONARGO | COUNCIL | | 71,941 | 71,941 |
| | DEVILICJIN | COUNCIL | | 14,467 | 14,467 |
| | JERILDERRIE | COUNCIL | | 8,433 | 8,433 |
| | | | | 94,841 | 94,841 |
| TOTAL 553 | MANILLA | COUNCIL | | 8,068 | 8,068 |
| | PARRY | COUNCIL | | 26,781 | 26,781 |
| | | | | 34,849 | 34,849 |
| TOTAL 554 | INVERELL | COUNCIL | | 7,556 | 7,556 |
| | | | | 7,556 | 7,556 |
| TOTAL 555 | BALLINA | COUNCIL | | 6,327 | 6,327 |
| | LISMORE | COUNCIL | | 17,968 | 17,968 |
| | | | | 24,295 | 24,295 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|-----------------------------------|-----------------|--------|--------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL | 556. | KEMPSEY KEMPSEY COUNCIL | | 6,352 | 6,352 |
| | 556. | | | 21,415 | 21,415 |
| | 556. | | | 27,767 | 27,767 |
| TOTAL | 557 | GREATER LITHGOW COUNCIL | | 24,400 | 24,400 |
| | 557 | | | 24,400 | 24,400 |
| TOTAL | 558. | OBERON COUNCIL | | 63,841 | 63,841 |
| | 558. | | | 63,841 | 63,841 |
| TOTAL | 559. | ORANGE COUNCIL | | 4,969 | 4,969 |
| | 559. | | | 4,969 | 4,969 |
| TOTAL | 560. | EUROBODALLA COUNCIL | | 9,394 | 9,394 |
| | 560. | | | 9,394 | 9,394 |
| TOTAL | 561 | BEGA VALLEY COUNCIL | | 2,640 | 2,640 |
| | 561 | | | 2,640 | 2,640 |
| TOTAL | 562. | BEGA VALLEY COUNCIL | | 3,769 | 3,769 |
| | 562. | | | 3,769 | 3,769 |
| TOTAL | 563 | BOMBALA COUNCIL | | 5,344 | 5,344 |
| | 563 | | | 5,344 | 5,344 |
| TOTAL | 564. | BERRIGAN JERILDERIE COUNCIL | | 15,370 | 15,370 |
| | 564. | | | 11,287 | 11,287 |
| | 564. | | | 26,657 | 26,657 |
| TOTAL | 565 | MUDGE | | 14,470 | 14,470 |
| | 565 | | | 14,470 | 14,470 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 566. | BOMBALA | COUNCIL | | 734 | 734 |
| 566. | | | | 734 | 734 |
| 567. | DUNSG | DEPARTMENT | | 26,922 | 26,922 |
| 567. | DUNSG | COUNCIL | | 1,952 | 1,952 |
| 567. | GREAT LAKES | COUNCIL | | 5,638 | 5,638 |
| TOTAL 567. | | | | 34,512 | 34,512 |
| 568. | WOLLONGONG | COUNCIL | | 81,671 | 81,671 |
| TOTAL 568. | | | | 81,671 | 81,671 |
| 569. | WINGECARRIBEE | COUNCIL | | 33,023 | 33,023 |
| TOTAL 569. | | | | 33,023 | 33,023 |
| 570. | BLUE MOUNTAINS | COUNCIL | | 79,696 | 79,696 |
| 570. | HAWKESBURY | DEPARTMENT | | 57,503 | 57,503 |
| 570. | PENRITH | DEPARTMENT | | 1,410 | 1,410 |
| TOTAL 570. | | | | 138,609 | 138,609 |
| 571. | KIAMA | COUNCIL | | 63,420 | 63,420 |
| TOTAL 571. | | | | 63,420 | 63,420 |
| 572. | GILGANDRA | COUNCIL | | 6,654 | 6,654 |
| 572. | NARROMINE | DEPARTMENT | | 4,969 | 4,969 |
| TOTAL 572. | | | | 11,623 | 11,623 |
| 573. | CABONNE | COUNCIL | | 17,278 | 17,278 |
| 573. | ORANGE | COUNCIL | | 10,918 | 10,918 |
| 573. | WELLINGTON | COUNCIL | | 76,635 | 76,635 |
| TOTAL 573. | | | | 104,831 | 104,831 |
| 574. | PARRAMATTA | DEPARTMENT | | 60,779 | 60,779 |
| TOTAL 574. | | | | 60,779 | 60,779 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD: | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| 575 | HASTINGS | DEPARTMENT | | 11,880 | 11,880 |
| 575 | HASTINGS | COUNCIL | | 24,380 | 24,380 |
| TOTAL 575 | | | | 36,260 | 36,260 |
| 575. | BOOROWA | COUNCIL | | 25,038 | 25,038 |
| 575. | CONRA | COUNCIL | | 31,979 | 31,979 |
| TOTAL 575. | | | | 57,017 | 57,017 |
| 577 | BROKEN HILL | COUNCIL | | 7,657 | 7,657 |
| TOTAL 577 | | | | 7,657 | 7,657 |
| 578. | LIVERPOOL | COUNCIL | | 1,239 | 1,239 |
| TOTAL 578 | | | | 1,239 | 1,239 |
| 579. | PARRY | COUNCIL | | 9,681 | 9,681 |
| 579 | QUIRINDI | COUNCIL | | 1,553- | 1,553- |
| TOTAL 579. | | | | 8,128 | 8,128 |
| 580. | GOSFORD | COUNCIL | | 18,445 | 18,445 |
| TOTAL 580. | | | | 18,445 | 18,445 |
| 581 | WOLLONGONG | COUNCIL | | 26,729 | 26,729 |
| TOTAL 581 | | | | 26,729 | 26,729 |
| 582. | WOLLONGONG | COUNCIL | | 1,255 | 1,255 |
| TOTAL 582 | | | | 1,255 | 1,255 |
| 583 | BALRANALD | DEPARTMENT | | 112,840 | 112,840 |
| 583 | BALRANALD | COUNCIL | | 411 | 411 |
| TOTAL 583 | | | | 113,251 | 113,251 |
| 584. | QUEANBEYAN | COUNCIL | | 3,748 | 3,748 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------|-----------------------|---------------------|--------------|---------|---------|
| | | | \$ | \$ | \$ |
| TOTAL 584. | YARROWLJMLA | COUNCIL | | 21,594 | 21,594 |
| 584. | | | | 25,342 | 25,342 |
| TOTAL 585 | SNOWY RIVER | COJNCIL | | 11,896 | 11,896 |
| 585 | | | | 11,896 | 11,896 |
| TOTAL 587 | HORNSEBY | DEPARTMENT | | 20,211 | 20,211 |
| 587 | | | | 20,211 | 20,211 |
| 588 | GREATER CESSNOCK | COJNCIL | | 10,085 | 10,085 |
| 588 | NEWCASTLE | COJNCIL | | 12,201 | 12,201 |
| TOTAL 588 | | | | 22,286 | 22,286 |
| 589 | CONCORD | COJNCIL | | 4,862 | 4,862 |
| TOTAL 589 | | | | 4,862 | 4,862 |
| 590 | GOSFORD | COJNCIL | | 88,053 | 88,053 |
| 590 | GREATER CESSNOCK | COJNCIL | | 10,205 | 10,205 |
| TOTAL 590 | | | | 98,258 | 98,258 |
| 592 | SYDNEY | DEPARTMENT | | 409,201 | 409,201 |
| TOTAL 592 | | | | 409,201 | 409,201 |
| 593 | SYDNEY | COJNCIL | | 1,471 | 1,471 |
| TOTAL 593 | | | | 1,471 | 1,471 |
| 594. | SYDNEY | COJNCIL | | 1,360 | 1,360 |
| TOTAL 594. | | | | 1,360 | 1,360 |
| 595 | SYDNEY | COJNCIL | | 1,617 | 1,617 |
| TOTAL 595 | | | | 1,617 | 1,617 |

STATE ROADS SYSTEM - MAINTENANCE

| ROADS | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 595. | JERILDERIE | COUNCIL | | 3,209 | 3,209 |
| 595. | MURRUMBIDJEE | COUNCIL | | 6,184 | 6,184 |
| 595. | NARRANDERA | COUNCIL | | 3,384 | 3,384 |
| 595. | JRANA | COUNCIL | | 4,985 | 4,985 |
| TOTAL | 595. | | | 17,762 | 17,762 |
| 597. | GREATER CESSNOCK | COUNCIL | | 9,873 | 9,873 |
| TOTAL | 597. | | | 9,873 | 9,873 |
| 598. | MERRIWA | COUNCIL | | 9,019 | 9,019 |
| 598. | MUDGE | COUNCIL | | 89,763 | 89,763 |
| TOTAL | 598. | | | 98,782 | 98,782 |
| 599. | NORTH SYDNEY | COUNCIL | | 4,149 | 4,149 |
| 599. | WILLOUGHBY | DEPARTMENT | | 99,639 | 99,639 |
| TOTAL | 599. | | | 103,788 | 103,788 |
| 600. | HASTINGS | COUNCIL | | 72,627 | 72,627 |
| TOTAL | 600. | | | 72,627 | 72,627 |
| 601. | PORT STEPHENS | COUNCIL | | 15,070 | 15,070 |
| TOTAL | 601. | | | 15,070 | 15,070 |
| 602. | WOLLONGONG | COUNCIL | | 9,317 | 9,317 |
| TOTAL | 602. | | | 9,317 | 9,317 |
| 603. | NEWCASTLE | COUNCIL | | 4,484 | 4,484 |
| TOTAL | 603. | | | 4,484 | 4,484 |
| 604. | NEWCASTLE | COUNCIL | | 11,517 | 11,517 |
| TOTAL | 604. | | | 11,517 | 11,517 |

STATE ROADS SYSTEM - MAINTENANCE

| | | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL | |
|-------|------|-----------------------|---------------------|-----------------|--------|--------|--|
| | ROAD | | | COMMONWEALTH | STATE | | |
| | | | | \$ | \$ | \$ | |
| TOTAL | 605 | NEWCASTLE | COUNCIL | | 25,186 | 25,186 | |
| | 605 | | | | 25,186 | 25,186 | |
| TOTAL | 607 | MAITLAND | COUNCIL | | 29,249 | 29,249 | |
| | 607 | | | | 29,249 | 29,249 | |
| TOTAL | 609 | FAIRFIELD | DEPARTMENT | | 68,079 | 68,079 | |
| | 609 | | | | 68,079 | 68,079 | |
| TOTAL | 610 | WOLLONDILLY | COUNCIL | | 52,558 | 52,558 | |
| | 610 | | | | 52,558 | 52,558 | |
| TOTAL | 611 | SHELLHARBOUR | COUNCIL | | 15,466 | 15,466 | |
| | 611 | | | | 15,466 | 15,466 | |
| TOTAL | 612 | WOLLONDILLY | COUNCIL | | 92,036 | 92,036 | |
| | 612 | | | | 92,036 | 92,036 | |
| TOTAL | 613 | WOLLONGONG | COUNCIL | | 74,452 | 74,452 | |
| | 613 | | | | 74,452 | 74,452 | |
| TOTAL | 614 | CROCKWELL | COUNCIL | | 91,231 | 91,231 | |
| | 614 | | | | 91,231 | 91,231 | |
| TOTAL | 615 | GOSFORD | DEPARTMENT | | 16,562 | 16,562 | |
| | 615 | | | | 20,081 | 20,081 | |
| | 615 | | | | 36,643 | 36,643 | |
| TOTAL | 616 | BOTANY | DEPARTMENT | | 3,233 | 3,233 | |
| | 616 | | | | 3,233 | 3,233 | |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------------|-----------------------|---------------------|--------------|------------|------------|
| | | | \$ | \$ | \$ |
| TOTAL 617 | BOTANY | DEPARTMENT | | 11,971 | 11,971 |
| 617 | | | | 11,971 | 11,971 |
| 618 | COOLAH | COUNCIL | | 78,601 | 78,601 |
| 618 | MERRIWA | COUNCIL | | 25,152 | 25,152 |
| 618 | MERRIWA | DEPARTMENT | | 29,542 | 29,542 |
| TOTAL 618 | | | | 133,295 | 133,295 |
| 619 | WALGETT | COUNCIL | | 111,253 | 111,253 |
| TOTAL 619 | | | | 111,253 | 111,253 |
| 622 | TENTERFIELD | COUNCIL | | 180,637 | 180,637 |
| TOTAL 622 | | | | 180,637 | 180,637 |
| TOTAL MAIN ROADS | | | 51,223 | 43,370,934 | 43,422,157 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|--------|--------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| OTHER ROADS | | | | | |
| TOTAL 2005 | SYDNEY | COUNCIL | | 8,102 | 8,102 |
| TOTAL 2005 | | | | 8,102 | 8,102 |
| | | | | | |
| TOTAL 2007 | MARRICKVILLE | COUNCIL | | 58,824 | 58,824 |
| TOTAL 2007 | | | | 58,824 | 58,824 |
| | | | | | |
| TOTAL 2008 | BOTANY | COUNCIL | | 33,680 | 33,680 |
| TOTAL 2008 | SYDNEY | COUNCIL | | 52,785 | 52,785 |
| TOTAL 2008 | | | | 86,465 | 86,465 |
| | | | | | |
| TOTAL 2011 | SYDNEY | COUNCIL | | 14,122 | 14,122 |
| TOTAL 2011 | | | | 14,122 | 14,122 |
| | | | | | |
| TOTAL 2013 | ASHFIELD | COUNCIL | | 5,615 | 5,615 |
| TOTAL 2013 | LEICHHARDT | COUNCIL | | 4,344 | 4,344 |
| TOTAL 2013 | | | | 9,959 | 9,959 |
| | | | | | |
| TOTAL 2014 | CANTERBURY | COUNCIL | | 34,755 | 34,755 |
| TOTAL 2014 | ROCKDALE | COUNCIL | | 7,907 | 7,907 |
| TOTAL 2014 | | | | 42,662 | 42,662 |
| | | | | | |
| TOTAL 2018 | ASHFIELD | COUNCIL | | 6,545 | 6,545 |
| TOTAL 2018 | MARRICKVILLE | COUNCIL | | 6,885 | 6,885 |
| TOTAL 2018 | | | | 13,430 | 13,430 |
| | | | | | |
| TOTAL 2019 | NORTH SYDNEY | COUNCIL | | 8,112 | 8,112 |
| TOTAL 2019 | | | | 8,112 | 8,112 |
| | | | | | |
| 2021 | CANTERBURY | COUNCIL | | 51,504 | 51,504 |
| 2021 | CANTERBURY | DEPARTMENT | | 1,557 | 1,557 |
| 2021 | MARRICKVILLE | DEPARTMENT | | 1,557 | 1,557 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------------|-----------------------|---------------------|-----------------|--------|--------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 2021 | MARRICKVILLE | COUNCIL | | 12,681 | 12,681 |
| TOTAL 2021 | | | | 67,299 | 67,299 |
| 2024. | RYDE | COUNCIL | | 25,528 | 25,528 |
| TOTAL 2024. | | | | 25,528 | 25,528 |
| 2027 | ASHFIELD | COUNCIL | | 1,136 | 1,136 |
| TOTAL 2027 | | | | 1,136 | 1,136 |
| 2028 | ASHFIELD | COUNCIL | | 1,136 | 1,136 |
| 2029 | MARRICKVILLE | COUNCIL | | 11,902 | 11,902 |
| TOTAL 2028 | | | | 13,038 | 13,038 |
| 2029 | WILLoughBY | COUNCIL | | 318 | 318 |
| TOTAL 2029 | | | | 318 | 318 |
| 2030 | HAWKESBURY | COUNCIL | | 1,359 | 1,359 |
| TOTAL 2030 | | | | 1,359 | 1,359 |
| 2032 | ROCKDALE | COUNCIL | | 17,735 | 17,735 |
| TOTAL 2032 | | | | 17,735 | 17,735 |
| 2033 | HUNTERS HILL | COUNCIL | | 33,754 | 33,754 |
| 2033 | HUNTERS HILL | DEPARTMENT | | 74 | 74 |
| 2033 | RYDE | COUNCIL | | 4,862 | 4,862 |
| TOTAL 2033 | | | | 38,690 | 38,690 |
| 2034 | SUTHERLAND | COUNCIL | | 49,111 | 49,111 |
| TOTAL 2034 | | | | 49,111 | 49,111 |
| 2035 | HORNSBY | COUNCIL | | 85,427 | 85,427 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|--------|--------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 2035 | | | | 85,427 | 85,427 |
| 2036. | NORTH SYDNEY | COUNCIL | | 43,968 | 43,968 |
| TOTAL 2036. | | | | 43,968 | 43,968 |
| 2039. | BLUE MOUNTAINS | COUNCIL | | 33,171 | 33,171 |
| TOTAL 2039. | | | | 33,171 | 33,171 |
| 2040. | ASHFIELD | COUNCIL | | 1,136 | 1,136 |
| 2040. | CANTERBURY | COUNCIL | | 11,175 | 11,175 |
| TOTAL 2040. | | | | 12,311 | 12,311 |
| 2041 | HURSTVILLE | COUNCIL | | 16,702 | 16,702 |
| 2041 | ROCKDALE | COUNCIL | | 5,785 | 5,785 |
| TOTAL 2041 | | | | 22,488 | 22,488 |
| 2042. | LEICHHARDT | COUNCIL | | 6,780 | 6,780 |
| TOTAL 2042. | | | | 6,780 | 6,780 |
| 2043 | HORNSBY | COUNCIL | | 24,810 | 24,810 |
| TOTAL 2043 | | | | 24,810 | 24,810 |
| 2044. | BLUE MOUNTAINS | COUNCIL | | 10,706 | 10,706 |
| TOTAL 2044. | | | | 10,706 | 10,706 |
| 2045. | LEICHHARDT | COUNCIL | | 29,439 | 29,439 |
| TOTAL 2045. | | | | 29,439 | 29,439 |
| 2048 | PENRITH | COUNCIL | | 17,571 | 17,571 |
| TOTAL 2048 | | | | 17,571 | 17,571 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|------------|-----------------------|---------------------|--------------|--------|--------|
| | | | \$ | \$ | \$ |
| 2049 | PARRAMATTA | COUNCIL | | 2,000 | 2,000 |
| TOTAL 2049 | | | | 2,000 | 2,000 |
| 2050 | CANTERBURY | COUNCIL | | 2,119 | 2,119 |
| 2050 | HURSTVILLE | COUNCIL | | 2,033 | 2,033 |
| TOTAL 2050 | | | | 4,152 | 4,152 |
| 2052 | HUNTERS HILL | COUNCIL | | 4,814 | 4,814 |
| 2052 | RYDE | COUNCIL | | 4,862 | 4,862 |
| TOTAL 2052 | | | | 9,676 | 9,676 |
| 2055 | ASHFIELD | COUNCIL | | 20,041 | 20,041 |
| 2055 | LEICHHARDT | COUNCIL | | 4,344 | 4,344 |
| TOTAL 2055 | | | | 24,385 | 24,385 |
| 2057 | AUBURN | COUNCIL | | 14,366 | 14,366 |
| 2057 | STRATHFIELD | COUNCIL | | 2,431 | 2,431 |
| TOTAL 2057 | | | | 16,797 | 16,797 |
| 2058 | RYDE | COUNCIL | | 2,431 | 2,431 |
| TOTAL 2058 | | | | 2,431 | 2,431 |
| 2059 | CONCORD | COUNCIL | | 2,431 | 2,431 |
| TOTAL 2059 | | | | 2,431 | 2,431 |
| 2060 | CANTERBURY | COUNCIL | | 6,355 | 6,355 |
| TOTAL 2060 | | | | 6,355 | 6,355 |
| 2061 | BANKSTOWN | COUNCIL | | 9,946 | 9,946 |
| TOTAL 2061 | | | | 9,946 | 9,946 |
| 2063 | HAWKESBURY | COUNCIL | | 6,818 | 6,818 |

STATE ROADS SYSTEM - MAINTENANCE

SOURCE OF FUNDS

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
|-------------|-----------------------|---------------------|--------------|--------|--------|
| | | | \$ | \$ | \$ |
| TOTAL 2063. | PENRITH | COUNCIL | | 6,520 | 6,520 |
| | | | | 13,338 | 13,338 |
| TOTAL 2064. | ASHFIELD | COUNCIL | | 1,136 | 1,136 |
| | | | | 1,136 | 1,136 |
| TOTAL 2065 | ASHFIELD | COUNCIL | | 1,136 | 1,136 |
| | | | | 1,136 | 1,136 |
| TOTAL 2066. | PARRAMATTA | COUNCIL | | 12,956 | 12,956 |
| | | | | 12,956 | 12,956 |
| TOTAL 2068. | BANKSTOWN | COUNCIL | | 34,147 | 34,147 |
| | | | | 34,147 | 34,147 |
| TOTAL 2069. | AUBURN | COUNCIL | | 7,736 | 7,736 |
| | | | | 7,736 | 7,736 |
| TOTAL 2070. | LANE COVE | COUNCIL | | 52,713 | 52,713 |
| | NORTH SYDNEY | COUNCIL | | 13,023 | 13,023 |
| | | | | 65,736 | 65,736 |
| TOTAL 2071 | FAIRFIELD | COUNCIL | | 22,981 | 22,981 |
| | HOLROYD | COUNCIL | | 20,274 | 20,274 |
| | LIVERPOOL | COUNCIL | | 4,862 | 4,862 |
| | | | | 48,117 | 48,117 |
| TOTAL 2073 | LEICHHARDT | COUNCIL | | 4,990 | 4,990 |
| | | | | 4,990 | 4,990 |
| 2074. | RANDWICK | COUNCIL | | 43,661 | 43,661 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------------|-----------------------|---------------------|-----------------|--------|--------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 2074. | | | | 43,661 | 43,661 |
| 2075 | SUTHERLAND | COUNCIL | | 96,389 | 96,389 |
| TOTAL 2075 | | | | 96,389 | 96,389 |
| 2075. | SUTHERLAND | COUNCIL | | 6,606 | 6,606 |
| TOTAL 2075. | | | | 6,606 | 6,606 |
| 2077 | SYDNEY | COUNCIL | | 9,144 | 9,144 |
| TOTAL 2077 | | | | 9,144 | 9,144 |
| 2079 | ROCKDALE | COUNCIL | | 14,391 | 14,391 |
| TOTAL 2079 | | | | 14,391 | 14,391 |
| 2080 | ROCKDALE | COUNCIL | | 20,990 | 20,990 |
| TOTAL 2080 | | | | 20,990 | 20,990 |
| 2081 | RYDE | COUNCIL | | 17,018 | 17,018 |
| TOTAL 2081 | | | | 17,018 | 17,018 |
| 2082 | PENRITH | COUNCIL | | 1,547 | 1,547 |
| TOTAL 2082 | | | | 1,547 | 1,547 |
| 2083 | SYDNEY | COUNCIL | | 19,944 | 19,944 |
| TOTAL 2083 | | | | 19,944 | 19,944 |
| 2084. | BAJLCHAM HILLS | COUNCIL | | 26,522 | 26,522 |
| 2084. | BLACKTOWN | COUNCIL | | 43,992 | 43,992 |
| TOTAL 2084. | | | | 70,514 | 70,514 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|--------|--------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 2085 | BLACKTOWN | COUNCIL | | 92,387 | 92,387 |
| TOTAL 2085 | | | | 92,387 | 92,387 |
| 2086 | ROCKDALE | COUNCIL | | 5,873 | 5,873 |
| TOTAL 2086 | | | | 5,873 | 5,873 |
| 2087 | STRATHFIELD | COUNCIL | | 13,703 | 13,703 |
| TOTAL 2087 | | | | 13,703 | 13,703 |
| 2088 | FAIRFIELD | COUNCIL | | 57,459 | 57,459 |
| TOTAL 2088 | | | | 57,459 | 57,459 |
| 2089 | WOOLLAHRA | COUNCIL | | 1,706 | 1,706 |
| TOTAL 2089 | | | | 1,706 | 1,706 |
| 2090 | BANKSTOWN | COUNCIL | | 3,868 | 3,868 |
| TOTAL 2090 | | | | 3,868 | 3,868 |
| 2091 | NORTH SYDNEY | COUNCIL | | 8,687 | 8,687 |
| 2091 | WILLoughBY | COUNCIL | | 481 | 481 |
| TOTAL 2091 | | | | 9,168 | 9,168 |
| 2092 | LANE COVE | COUNCIL | | 2,374 | 2,374 |
| 2092 | WILLoughBY | COUNCIL | | 5,660 | 5,660 |
| TOTAL 2092 | | | | 8,034 | 8,034 |
| 2093 | NORTH SYDNEY | COUNCIL | | 1,697 | 1,697 |
| 2093 | WILLoughBY | COUNCIL | | 272 | 272 |
| 2093 | WILLoughBY | DEPARTMENT | | 892 | 892 |
| TOTAL 2093 | | | | 2,861 | 2,861 |
| 2094 | BANKSTOWN | COUNCIL | | 663 | 663 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | SOURCE OF FUNDS | |
|----------------------------------|-----------------------|---------------------|--------------|-----------------|--------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 2094. | | | | 663 | 663 |
| 2095. | AUBURN | COUNCIL | | 5,525 | 5,525 |
| TOTAL 2095. | | | | 5,525 | 5,525 |
| 2098. | HOLROYD | COUNCIL | | 28,055 | 28,055 |
| TOTAL 2098. | | | | 28,055 | 28,055 |
| 2099. | MARRICKVILLE | COUNCIL | | 74,733 | 74,733 |
| TOTAL 2099. | | | | 74,733 | 74,733 |
| 4001. | WOLLONDILLY | COUNCIL | | 658 | 658 |
| TOTAL 4001. | | | | 658 | 658 |
| 4002. | DUMARESQUE | COUNCIL | | 5,030 | 5,030 |
| TOTAL 4002. | | | | 5,030 | 5,030 |
| 4003. | QUIRINDI | COUNCIL | | 883 | 883 |
| TOTAL 4003. | | | | 883 | 883 |
| 4004. | BLUE MOUNTAINS | COUNCIL | | 1,087 | 1,087 |
| TOTAL 4004. | | | | 1,087 | 1,087 |
| 4005. | WARRINGAH | DEPARTMENT | | 31,613 | 31,613 |
| TOTAL 4005. | | | | 31,613 | 31,613 |
| 4006. | BAJLKHAM HILLS | COUNCIL | | 41,220 | 41,220 |
| TOTAL 4006. | | | | 41,220 | 41,220 |
| 4007. | COFFS HARBOUR | COUNCIL | | 596 | 596 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| TOTAL 4007 | | | | 595 | 595 |
| 4008 | NAMBURRA | COUNCIL | | 1,053 | 1,053 |
| TOTAL 4008 | | | | 1,053 | 1,053 |
| 4009 | GOSFORD | COUNCIL | | 70,124- | 70,124- |
| TOTAL 4009 | | | | 70,124- | 70,124- |
| 4010 | GUYRA | COUNCIL | | 516 | 516 |
| TOTAL 4010 | | | | 516 | 516 |
| 4011 | GREATER LITHGOW | COUNCIL | | 552 | 552 |
| TOTAL 4011 | | | | 552 | 552 |
| 4013 | TWEED | COUNCIL | | 5,543 | 5,543 |
| TOTAL 4013 | | | | 5,543 | 5,543 |
| 4015 | SNOWY RIVER | DEPARTMENT | | 15,752 | 15,752 |
| TOTAL 4015 | | | | 15,752 | 15,752 |
| 4017 | GOSFORD | COUNCIL | | 16,551- | 16,551- |
| TOTAL 4017 | | | | 16,551- | 16,551- |
| 4018 | BLUE MOUNTAINS | COUNCIL | | 232 | 232 |
| TOTAL 4018 | | | | 232 | 232 |
| 4019 | BLUE MOUNTAINS | COUNCIL | | 1,008 | 1,008 |
| TOTAL 4019 | | | | 1,008 | 1,008 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | SOURCE OF FUNDS | |
|----------------------------------|-----------------------|---------------------|--------------|-----------------|--------|
| ROAD: | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| TOTAL 4021 | SCONE | COUNCIL | | 972 | 972 |
| TOTAL 4021 | | | | 972 | 972 |
| 4023 | SNOWY RIVER | COUNCIL | | 1,023 | 1,023 |
| TOTAL 4023 | | | | 1,023 | 1,023 |
| 4025 | SUTHERLAND | DEPARTMENT | | 2,829 | 2,829 |
| TOTAL 4025 | | | | 2,829 | 2,829 |
| 4025. | RYDE | DEPARTMENT | | 4,608 | 4,608 |
| TOTAL 4025. | | | | 4,608 | 4,608 |
| 4028 | TWEED | COUNCIL | | 25,255 | 25,255 |
| TOTAL 4028. | | | | 25,255 | 25,255 |
| 4029 | BLUE MOUNTAINS | COUNCIL | | 14,365 | 14,365 |
| TOTAL 4029. | | | | 14,365 | 14,365 |
| 4030. | HASTINGS | COUNCIL | | 9,776 | 9,776 |
| TOTAL 4030. | | | | 9,776 | 9,776 |
| 4031 | SUTHERLAND | COUNCIL | | 22,521 | 22,521 |
| TOTAL 4031 | | | | 22,521 | 22,521 |
| 4032. | KEMPSEY | COUNCIL | | 4,682 | 4,682 |
| TOTAL 4032. | | | | 4,682 | 4,682 |
| 4033 | YASS | COUNCIL | | 8,160 | 8,160 |
| TOTAL 4033 | | | | 8,160 | 8,160 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|-------------|-----------------------|---------------------|-----------------|-------|-------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 4034. | MACLEAN | COUNCIL | | 2,208 | 2,208 |
| TOTAL 4034. | | | | 2,208 | 2,208 |
| 4035 | GREAT LAKES | COUNCIL | | 8,746 | 8,746 |
| TOTAL 4035 | | | | 8,746 | 8,746 |
| 4038. | WINGECARRIBEE | COUNCIL | | 1,395 | 1,395 |
| TOTAL 4038. | | | | 1,395 | 1,395 |
| 4040. | SNOWY RIVER | COUNCIL | | 22- | 22- |
| TOTAL 4040. | | | | 22- | 22- |
| 4041 | WADE | COUNCIL | | 747 | 747 |
| TOTAL 4041 | | | | 747 | 747 |
| 4042. | WOLLONGONG | COUNCIL | | 562 | 562 |
| TOTAL 4042. | | | | 562 | 562 |
| 4043. | SNOWY RIVER | COUNCIL | | 1,852 | 1,852 |
| TOTAL 4043 | | | | 1,852 | 1,852 |
| 4044. | WINGECARRIBEE | COUNCIL | | 403 | 403 |
| TOTAL 4044. | | | | 403 | 403 |
| 4045. | EVANS | COUNCIL | | 1,577 | 1,577 |
| TOTAL 4045. | | | | 1,577 | 1,577 |
| 4048. | GREATER LITHGOW | COUNCIL | | 486 | 486 |
| TOTAL 4048. | | | | 486 | 486 |

STATE ROADS SYSTEM - MAINTENANCE

| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | TOTAL |
|------------|-----------------------|---------------------|-----------------|---------|---------|
| | | | COMMONWEALTH | STATE | |
| | | | \$ | \$ | \$ |
| 4049 | ULMARRA | COUNCIL | | 6,327 | 6,327 |
| TOTAL 4049 | | | | 6,327 | 6,327 |
| 4051 | BALLINA | COUNCIL | | 12,118 | 12,118 |
| TOTAL 4051 | | | | 12,118 | 12,118 |
| 4052 | BLUE MOUNTAINS | COUNCIL | | 779 | 779 |
| TOTAL 4052 | | | | 779 | 779 |
| 4053 | COONABARABRAN | COUNCIL | | 10,617 | 10,617 |
| 4053 | COONAMBLE | COUNCIL | | 51,211 | 51,211 |
| TOTAL 4053 | | | | 61,828 | 61,828 |
| 4054 | EURONGULLA | COUNCIL | | 405 | 405 |
| TOTAL 4054 | | | | 405 | 405 |
| 4056 | SNOWY RIVER | COUNCIL | | 2,594 | 2,594 |
| TOTAL 4056 | | | | 2,594 | 2,594 |
| 5013 | CANTERBURY | DEPARTMENT | | 264 | 264 |
| TOTAL 5013 | | | | 264 | 264 |
| 5016 | BANKSTOWN | DEPARTMENT | | 109,277 | 109,277 |
| TOTAL 5016 | | | | 109,277 | 109,277 |
| 5033 | PARRAMATTA | DEPARTMENT | | 27 | 27 |
| TOTAL 5033 | | | | 27 | 27 |
| 5037 | BAJULHAM HILLS | DEPARTMENT | | 4,420 | 4,420 |
| 5037 | PARRAMATTA | DEPARTMENT | | 39,054 | 39,054 |
| TOTAL 5037 | | | | 43,474 | 43,474 |

| STATE ROADS SYSTEM - MAINTENANCE | | | | | |
|----------------------------------|-----------------------|---------------------|-----------------|-----------|-----------|
| ROAD | LOCAL GOVERNMENT AREA | WORK CARRIED OUT BY | SOURCE OF FUNDS | | |
| | | | COMMONWEALTH | STATE | TOTAL |
| | | | \$ | \$ | \$ |
| 5062. | BOTANY | DEPARTMENT | | 19,118 | 19,118 |
| 5062. | RANDWICK | DEPARTMENT | | 35,711 | 35,711 |
| TOTAL 5062. | | | | 54,829 | 54,829 |
| UNCL | BATHURST | DEPARTMENT | | 44,485 | 44,485 |
| UNCL | BROKEN HILL | DEPARTMENT | | 11,843 | 11,843 |
| UNCL | CONCORD | DEPARTMENT | 285 | 204,260 | 204,545 |
| UNCL | DUNSGG | DEPARTMENT | | 1,614 | 1,614 |
| UNCL | DUNSGG | COJNCIL | | 759- | 759- |
| UNCL | GOULBURN | DEPARTMENT | | 984 | 984 |
| UNCL | GREATER LITHGOW | DEPARTMENT | | 81,025 | 81,025 |
| UNCL | GREATER TAREE | COJNCIL | | 4,252- | 4,252- |
| UNCL | GUNDAGAI | DEPARTMENT | | 150 | 150 |
| UNCL | KIAMA | COJNCIL | | 1,241 | 1,241 |
| UNCL | KYOSLE | COJNCIL | | 36,747 | 36,747 |
| UNCL | KYOSLE | DEPARTMENT | | 18,433 | 18,433 |
| UNCL | KYOSLE | COJNCIL | | 733 | 733 |
| UNCL | LEETON | DEPARTMENT | | 1,447 | 1,447 |
| UNCL | LISMORE | COJNCIL | | 662 | 662 |
| UNCL | MACLEAN | DEPARTMENT | | 2,680 | 2,680 |
| UNCL | MAITLAND | DEPARTMENT | | 144 | 144 |
| UNCL | MARRICKVILLE | DEPARTMENT | | 4,402 | 4,402 |
| UNCL | MUDGEE | COJNCIL | | 883 | 883 |
| UNCL | MULWAREE | DEPARTMENT | | 5,764 | 5,764 |
| UNCL | NAMBURRA | COJNCIL | | 31,818 | 31,818 |
| UNCL | NORTH SYDNEY | DEPARTMENT | | 912,382 | 912,382 |
| UNCL | NYMBODIA | DEPARTMENT | | 8,104 | 8,104 |
| UNCL | PARRAMATTA | DEPARTMENT | | 6,631 | 6,631 |
| UNCL | RICHMOND RIVER | DEPARTMENT | | 142,009 | 142,009 |
| UNCL | SHALHAVEN | COJNCIL | | 11,811 | 11,811 |
| UNCL | SINGLETON | DEPARTMENT | | 52,115 | 52,115 |
| UNCL | SNOWY RIVER | DEPARTMENT | | 394,979 | 394,979 |
| UNCL | SYDNEY | DEPARTMENT | | 1,459,152 | 1,459,152 |
| UNCL | TALLAGANDA | DEPARTMENT | | 78 | 78 |
| UNCL | TUMBARUMBA | DEPARTMENT | | 445,802 | 445,802 |
| UNCL | TUMUT | DEPARTMENT | | 112,440 | 112,440 |
| UNCL | ULMARRA | DEPARTMENT | | 86,840 | 86,840 |
| UNCL | ULMARRA | COJNCIL | | 552 | 552 |
| UNCL | ULMARRA | DEPARTMENT | | 155,809 | 155,809 |
| UNCL | WAKOOL | DEPARTMENT | | 419,970 | 419,970 |
| UNCL | WOLLONDILLY | COJNCIL | | 44,093 | 44,093 |
| UNCL | WOLLONGONG | COJNCIL | | 36,354 | 36,354 |
| TOTAL UNCL | | | 285 | 4,733,425 | 4,733,710 |
| TOTAL OTHER ROADS | | | 285 | 6,770,828 | 6,771,113 |

STATE ROADS SYSTEM - MAINTENANCE

SUMMARY

EXPENDITURE FROM FUNDS PROVIDED BY:

| ROAD CLASSIFICATION | COMMONWEALTH | STATE | TOTAL |
|--|--------------|-------------|-------------|
| | \$ | \$ | \$ |
| FREWAYS | 1,749,225 | 2,308,306 | 4,057,531 |
| STATE HIGHWAYS | 11,254,105 | 44,181,642 | 55,435,747 |
| TRUNK ROADS | | 11,565,500 | 11,565,500 |
| MAIN ROADS | 51,223 | 43,370,934 | 43,422,747 |
| OTHER ROADS | 285 | 6,770,828 | 6,771,113 |
| SUB-TOTALS | 13,054,338 | 108,197,210 | 121,252,048 |
| MAINTENANCE OF LAND ACQUIRED FOR FUTURE WORKS | | 944,530 | 944,530 |
| TRAFFIC ROUTE LIGHTING SUBSIDY | | 934,130 | 934,130 |
| ENFORCEMENT OF ORDINANCE 30C OF LOCAL GOVERNMENT ACT (NET EXPENDITURE) | | 2,975,090 | 2,975,090 |
| MISCELLANEOUS EXPENDITURE | | 2,951 | 2,951 |
| FINAL TOTALS | 13,054,338 | 113,053,911 | 126,108,749 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0001

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--------------------|-----------------|--|---------------|--------------------------|--------------------|----------------|---------|
| CONSTRUCTION WORKS | | | | | | | |
| FREEWAYS | | | | | | | |
| F1 | SYDNEY | SYDNEY HARBOUR BRIDGE DRIVER AID SCHEME | DEPARTMENT | 6 | 701,817 | | 701,817 |
| F1 | SYDNEY | SYDNEY HARBOUR BRIDGE CLOSED CIRCUIT TELEVISION SURVEILLANCE | DEPARTMENT | 6 | 4,888 | | 4,888 |
| F1 | SYDNEY | BATHURST ST & F1 , ENW/NWF RD & WHARF ACCESS , SYDNEY SIGNALS | DEPARTMENT | 6 | 46,780 | | 46,780 |
| TOTAL | | F1 | | | | | 753,485 |
| F3 | SYDNEY | NORTH WESTERN FREEWAY, PYRMONT RECONSTRUCTION OF SIGNALS ASSOCIATED WITH F3 | DEPARTMENT | 6 | 43,240 | | 43,240 |
| TOTAL | | F3 | | | | | 43,240 |
| F6 | WOLLONGONG | SOUTHERN FREEWAY & FOWLERS RD, DAPTO SIGNALS | DEPARTMENT | 6 | 1,842- | | 1,842- |
| TOTAL | | F6 | | | | | 1,842- |
| TOTAL | | FREEWAYS | | | | | 794,883 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0002

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|--------------------|---------------------------------------|---|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS | STATE HIGHWAYS | | | | \$ | \$ | \$ |
| 1 | KCGARAH | GEORGES RIVER BRIDGE , BLAKEHURST & SYLVANIA | | | | | |
| | LANE CONTROL SIGNALS | | DEPARTMENT | 6 | 43,386 | | 43,386 |
| 1 | SUTHERLAND | PRINCES HIGHWAY & HEATHCOTE RD HEATHCOTE | | | | | |
| | CHANNELISATION OF INTERSECTION | | DEPARTMENT | 6 | 241,213 | | 241,213 |
| 1 | SUTHERLAND | PRINCES HIGHWAY & CLARE ST, SYLVANIA | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 23,902 | | 23,902 |
| 1 | SUTHERLAND | PRINCES HIGHWAY & THE BOULEVARDE, GYMEA | | | | | |
| | MODIFIED CHANNELISATION | | DEPARTMENT | 6 | 162,604 | | 162,604 |
| 1 | WOLLONGONG | PRINCES HIGHWAY & O'BRIENS RD, FIGTREE | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 31,205 | | 31,205 |
| 1 | WOLLONGONG | AVONDALE RD TO MT BROWN RD, DAPTO | | | | | |
| | 4 BUS BAYS | | COUNCIL | 6 | 11,110 | | 11,110 |
| 1 | WOLLONGONG | PRINCES HIGHWAY & FOWLERS RD, DAPTO | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 10,245- | | 10,245- |
| 1 | WOLLONGONG | PRINCES HIGHWAY NORTH OF MT BROWN RD, MT BROWN | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 15,283 | | 15,283 |
| 1 | WOLLONGONG | INTERSECTION PRINCES HIGHWAY & MANGERTON RD WEST WOLLONGONG | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 11,982 | | 11,982 |
| TOTAL | | 1 | | | | | 530,440 |
| 2 | ALBURY | HUME ST & WODONGA ST, ALBURY | | | | | |
| | SIGNALS | | DEPARTMENT | 0 1 | 4,587 | | 4,587 |
| 2 | BANKSTOWN | HUME HIGHWAY & EDGAR ST, BASS HILL | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 40,706 | | 40,706 |
| 2 | BANKSTOWN | HUME HIGHWAY & ROBERTS RD, CHULLORA | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 21,259 | | 21,259 |
| 2 | LIVERPOOL | HUME HIGHWAY, HOXTON PARK RD & TERMINUS ST, LIVERPOOL | | | | | |
| | SKID RESISTANCE | | DEPARTMENT | 6 | 10,334 | | 10,334 |
| 2 | LIVERPOOL | HUME HIGHWAY, SHORE ST, & TODMAN RD, WARWICK FARM | | | | | |
| | SIGNALS | | DEPARTMENT | 6 | 2,554 | | 2,554 |
| 2 | LIVERPOOL | COPELAND ST & ELIZABETH DR, LIVERPOOL | | | | | |
| | RECONSTRUCTION OF SIGNALS - BLACKSPOT | | DEPARTMENT | 6 | 10,088 | | 10,088 |
| TOTAL | | 2 | | | | | 89,528 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0003

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---|-----------------|---|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS STATE HIGHWAYS (CONT'D) | | | | | \$ | \$ | \$ |
| 5 | ASHFIELD | PARRAMATTA RD & ELAND ST, ASHFIELD RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 21,024 | | 21,024 |
| 5 | ASHFIELD | PARRAMATTA RD & DALHOUSE ST, HABERFIELD RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 1,993 | | 1,993 |
| 5 | BLACKTOWN | SH5, ROCKY HILL RD & WALLGROVE RD EASTERN CREEK RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 344 | | 344 |
| 5 | BLACKTOWN | GREAT WESTERN HIGHWAY & RESERVOIR RD BLACKTOWN RECONSTRUCTION OF SIGNALS - BLACKSPOT | DEPARTMENT | 6 | 25,581 | | 25,581 |
| 5 | BLUE MOUNTAINS | NEAR MT HAY RD & BRITAIN ST, LEURA PEDESTRIAN OVERBRIDGE | DEPARTMENT | 1 | 210,263 | | 210,263 |
| 5 | BLUE MOUNTAINS | GREAT WESTERN HIGHWAY, HARE ST, & MANN ST, GLENBROOK SIGNALS | DEPARTMENT | 6 | 12,871 | | 12,871 |
| 5 | BLUE MOUNTAINS | WASCOE ST GL'BOCK, KABINDA RD B'BURRA, HARGRAVES ST B'HEATH ELIMINATE THREE INTERSECTIONS (MTR 2249) | COUNCIL | 6 | 6,544 | | 6,544 |
| 5 | BURWOOD | GREAT WESTERN HIGHWAY & LUKE AVE, BURWOOD SKID RESISTANCE - SAND/TAR | DEPARTMENT | 6 | 1,320 | | 1,320 |
| 5 | CONCORD | GREAT WESTERN HIGHWAY & WENTWORTH RD, STRATHFIELD SKID RESISTANCE - AC1C | DEPARTMENT | 6 | 10,517 | | 10,517 |
| 5 | HOLROYD | GREAT WESTERN HIGHWAY & TOONGABBIE RD, GIRRAWEE SKID RESISTANCE - SHELLGRIP | DEPARTMENT | 6 | 13,912 | | 13,912 |
| 5 | HOLROYD | GREAT WESTERN HIGHWAY, JONES ST, & BERITH ST, PENDLE HILL RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 373 | | 373 |
| 5 | HOLROYD | GREAT WESTERN HIGHWAY & CENTENARY RD, WENTWORTHVILLE RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 217 | | 217 |
| 5 | LEICHHARDT | PARRAMATTA RD & RAILWAY ST, PETERSHAM SIGNALS | DEPARTMENT | 6 | 7,756 | | 7,756 |
| 5 | LEICHHARDT | PARRAMATTA RD & CRYSTAL ST, PETERSHAM RECONSTRUCTION OF SIGNALS - BLACKSPOT | DEPARTMENT | 6 | 61,254 | | 61,254 |
| 5 | LEICHHARDT | PARAMATTA RD, BETWEEN BALMAIN RD & PHILLIP ST, LEICHHARDT SKID RESISTANCE - SAND/TAR | DEPARTMENT | 6 | 5,046 | | 5,046 |
| 5 | MARRICKVILLE | GREAT WESTERN HIGHWAY & PERCIVAL ST, STANMORE SKID RESISTANCE - AC1C | DEPARTMENT | 6 | 1,154 | | 1,154 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0004

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | MAASRA RD CL COM ^W LTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---|--|--|---------------|--------------------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS STATE HIGHWAYS (CONT'D) | | | | | \$ | \$ | \$ |
| 5 | PENRITH | GREAT WESTERN HIGHWAY & CHARLES HACKETT DR, ST MARYS | DEPARTMENT | 6 | 62,222 | | 62,222 |
| | SIGNALS | | | | | | |
| 5 | PENRITH | GREAT WESTERN HIGHWAY & BRINGELLY RD, KINGSWOOD | DEPARTMENT | 6 | 313 | | 313 |
| | SIGNALS | | | | | | |
| 5 | STRATHFIELD | PARRAMATTA RD & UNDERWOOD RD, HOMEBUSH | DEPARTMENT | 6 | 1,162 | | 1,162 |
| | SIGNALS | | | | | | |
| TOTAL | | 5 | | | | | 443,866 |
| 7 | DUBBO | FLINT ST, NORTH DUBBO | COUNCIL | 1 | 40,011 | | 40,011 |
| | ACCESS RD TO HOUSING DEVELOPMENT | | | | | | |
| 7 | DUBBO | 42.2 KM NORTH OF WELLINGTON AT EULOMOGO | DEPARTMENT | 1 | 63,634 | | 63,634 |
| | CONSTRUCTION OF PASSING LANE AT ENTRANCE TO BMG QUARRY | | | | | | |
| 7 | DUBBO | COBRA ST & MACQUARIE ST, DUBBO | DEPARTMENT | 1 | 82,413 | | 82,413 |
| | CHANNELISATION | | | | | | |
| 7 | ORANGE | 4.76 KM WEST OF ORANGE AT AMMERDOWN SUBDIVISION | DEPARTMENT | 1 | 45,290 | | 45,290 |
| | ACCESS JUNCTION | | | | | | |
| TOTAL | | 7 | | | | | 231,348 |
| 9 | DUMARESQ | NEW ENGLAND HIGHWAY & ARMIDALE AIRPORT ENTRANCE, ARMIDALE | COUNCIL | 1 | 10,410 | | 10,410 |
| | IMPROVEMENT OF INTERSECTION | | | | | | |
| 9 | MAITLAND | MAITLAND CITY | DEPARTMENT | 1 | 118,444 | | 118,444 |
| | SIGNAL CO-ORDINATION | | | | | | |
| 9 | TAMWORTH | BRISBANE ST, KABLE AVE, & BRIDGE ST, TAMWORTH | DEPARTMENT | 1 | 3,885 | | 3,885 |
| | RECONSTRUCTION OF SIGNALS | | | | | | |
| TOTAL | | 9 | | | | | 132,739 |
| 10 | BELLINGEN | PACIFIC HIGHWAY & TR76 92.44 KM TO 92.77 KM NORTH OF KEMPSEY | DEPARTMENT | 1 | 7,046 | | 7,046 |
| | RECONSTRUCTION & CHANNELISATION | | | | | | |
| 10 | COFFS HARBOUR | PACIFIC HIGHWAY, ORLANDO ST & BRAY ST, COFFS HARBOUR | DEPARTMENT | 1 | 1,434 | | 1,434 |
| | SIGNAL RECONSTRUCTION | | | | | | |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0005

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---|--------------------------------|---|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS STATE HIGHWAYS (CONT'D) | | | | | \$ | \$ | \$ |
| 10 | COFFS HARBOUR | PACIFIC HIGHWAY, ORLANDO ST & BRAY ST, COFFS HARBOUR | DEPARTMENT | 1 | 525 | | 525 |
| | SIGNAL RECONSTRUCTION | | | | | | |
| 10 | COFFS HARBOUR | INTERSECTION GRAFTON ST & COFF ST COFFS HARBOUR | DEPARTMENT | 1 | 64,079 | | 64,079 |
| | SIGNALS | | | | | | |
| 10 | GOSFORD | MANN ST & ETNA ST, GOSFORD | DEPARTMENT | 6 | 29,661 | | 29,661 |
| | SIGNALS | | | | | | |
| 10 | HORNSBY | PACIFIC HIGHWAY & FOXGLOVE RD MT. COLAH | DEPARTMENT | 6 | 113,115 | | 113,115 |
| | RIGHT TURN STORAGE BAYS | | | | | | |
| 10 | HORNSBY | PACIFIC HIGHWAY & BEAUMONT RD, MT. KU RING-GAI | DEPARTMENT | 6 | 242,572 | | 242,572 |
| | RIGHT TURN BAYS | | | | | | |
| 10 | HORNSBY | GLENVIEW RD & PACIFIC HIGHWAY, MT KURING-GAI | DEPARTMENT | 6 | 571 | | 571 |
| | SIGNALS | | | | | | |
| 10 | KEMPSEY | SMITH ST & BELGRAVE ST, KEMPSEY | DEPARTMENT | 1 | 13,519 | | 13,519 |
| | SIGNALS | | | | | | |
| 10 | KU-RING-GAI | PACIFIC HIGHWAY & ISIS ST, WAHROONGA | DEPARTMENT | 6 | 7,655 | | 7,655 |
| | SKID RESISTANCE - SHELL GRIP | | | | | | |
| 10 | KU-RING-GAI | PACIFIC HIGHWAY & ROHINI ST, TURRAMURRA | DEPARTMENT | 6 | 22,709 | | 22,709 |
| | SIGNALS | | | | | | |
| 10 | LAKE MACQUARIE | PACIFIC HIGHWAY NORTH OF PARBURY RD, SWANSEA | DEPARTMENT | 6 | 1,484 | | 1,484 |
| | PEDESTRIAN SIGNALS | | | | | | |
| 10 | LAKE MACQUARIE | PACIFIC HIGHWAY & FLORAVILLE RD, NORTH BELMONT | DEPARTMENT | 6 | 1,089 | | 1,089 |
| | SIGNALS | | | | | | |
| 10 | LAKE MACQUARIE | PACIFIC HIGHWAY & LAKE RD, SWANSEA | DEPARTMENT | 1 | 39,575 | | 39,575 |
| | SIGNALS | | | | | | |
| 10 | NORTH SYDNEY | PACIFIC HIGHWAY & HAZELBANK RD, NORTH SYDNEY | DEPARTMENT | 6 | 3,313 | | 3,313 |
| | SIGNALS | | | | | | |
| 10 | NORTH SYDNEY | MOUNT ST & ARTHUR ST & HIGH ST NORTH SYDNEY | DEPARTMENT | 6 | 33,146 | | 33,146 |
| | RECURTING OF TRAFFIC FLOW | | | | | | |
| 10 | TWEED | BARNEY'S POINT BRIDGE & BAYVIEW'S BAY BRIDGE SOUTH OF TWEED HEADS | TWEED HEADS | 1 | 454 | | 454 |
| | GUARDRAIL ON BRIDGE APPROACHES | | COUNCIL | | | | |
| 10 | TWEED | BLUNDELL BOULEVARDE & PACIFIC HIGHWAY, SOUTH TWEED | HEADS | 1 | 48,074 | | 48,074 |
| | SIGNALS | | DEPARTMENT | | | | |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0006

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---|------------------------------|---|---------------|---------------------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS STATE HIGHWAYS (CONT'D) | | | | | \$ | \$ | \$ |
| 10 | TWEED | PACIFIC HIGHWAY & KIRKWOOD RD, TWEED HEADS | DEPARTMENT | 1 | 18,474 | | 18,474 |
| | SIGNALS | | | | | | |
| 10 | ULMARRA | 27.0 KM TO 27.31 KM NORTH OF GRAFTON AT TYNDALE | DEPARTMENT | 1 | 47,637 | | 47,637 |
| | INTERSECTION | IMPROVEMENT | | | | | |
| 10 | ULMARRA | PACIFIC HIGHWAY FROM HALFWAY CREEK TO MACLEAN | DEPARTMENT | 1 | 1,317- | | 1,317- |
| | BUS BAYS | | | | | | |
| 10 | WYONG | PACIFIC HIGHWAY & ALISON RD, WYONG | DEPARTMENT | 1 | 34,947 | | 34,947 |
| | SIGNALS | | | | | | |
| 10 | WYONG | PACIFIC HIGHWAY & CHURCH ST, WYONG | DEPARTMENT | 1 | 7,275 | | 7,275 |
| | RECONSTRUCTION | OF SIGNALS | | | | | |
| 10 | WYONG | PACIFIC HIGHWAY AT LAKE MUNMORAH SCHOOL | DEPARTMENT | 1 | 44,857 | | 44,857 |
| | TEMPORARY BAILEY | PEDESTRIAN OVERBRIDGE | | | | | |
| 10 | WYONG | PACIFIC HIGHWAY & ENTRANCE RD, TUGGERAH | DEPARTMENT | 1 | 32,131 | | 32,131 |
| | SIGNALS | | | | | | |
| | TOTAL | 10 | | | | | 814,125 |
| 11 | GUNNEDAH | MOOKI RIVER BRIDGE 72.91 KM WEST OF TAMWORTH | COUNCIL | 2 | 6,389 | | 6,389 |
| | GUARDRAIL | | | | | | |
| | TOTAL | 11 | | | | | 6,389 |
| 13 | BAULKHAM HILLS | PENNANT HILLS RD & ORATAVA RD, PENNANT HILLS | DEPARTMENT | 6 | 83 | | 83 |
| | SKID RESISTANCE - SAND/TAR | | | | | | |
| 13 | BAULKHAM HILLS | PENNANT HILLS RD, LLOYDS AVE, & TIPTREES AVE, CARLINGFORD | DEPARTMENT | 6 | 4,686 | | 4,686 |
| | SIGNALS | | | | | | |
| 13 | FAIRFIELD | SIX SITES INCL SH5 & MR532, SH2 & SR2094, SH 13 & GUILFORD RD | DEPARTMENT | 6 | 122,865 | | 122,865 |
| | SKID RESISTANCE - SHELL GRIP | | | | | | |
| 13 | HORNSBY | PENNANT HILLS RD & POMONA ST, THORNLEIGH | DEPARTMENT | 6 | 5,741 | | 5,741 |
| | SKID RESISTANCE - SAND/TAR | | | | | | |
| 13 | PARRAMATTA | PENNANT HILLS RD & EVANS ST, CARLINGFORD | DEPARTMENT | 6 | 13,556 | | 13,556 |
| | SKID RESISTANCE - SHELL GRIP | | | | | | |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0007

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---|-----------------|---|---------------|--------------------------|--------------------|----------------|-----------|
| CONSTRUCTION WORKS STATE HIGHWAYS (CONT'D) | | | | | \$ | \$ | \$ |
| 13 | PARRAMATTA | PENNANT HILLS RD & MARSDEN RD CARLINGFORD | DEPARTMENT | 6 | 28,537 | | 28,537 |
| | | RECCNSTRUCTION OF SIGNALS | | | | | |
| | TOTAL | 13 | | | | | 175,468 |
| 14 | WAGGA WAGGA | EDWARD/BAYLIS, EDWARD/DOCKER & STATION/EDMONDSON STS, WAGGA | DEPARTMENT | 1 | 55,933 | | 55,933 |
| | | RECCNSTRUCTION OF SIGNALS | | | | | |
| | TOTAL | 14 | | | | | 55,933 |
| 16 | BALLINA | BRUXNER HIGHWAY & DALEY ST, ALSTONVILLE | COUNCIL | 2 | 12,778 | | 12,778 |
| | | CHANNELISATION & IMPROVEMENT OF INTERSECTION | | | | | |
| | TOTAL | 16 | | | | | 12,778 |
| 17 | JERILDERIE | NEWELL HIGHWAY & MR552, JERILDERIE | COUNCIL | 1 | 38,334 | | 38,334 |
| | | CHANNELISATION OF INTERSECTION | | | | | |
| 17 | PARKES | CLARINDA ST, WELCOME ST, & DALTON ST, PARKES | DEPARTMENT | 1 | 24,153 | | 24,153 |
| | | CHANNELISATION | | | | | |
| | TOTAL | 17 | | | | | 62,487 |
| 22 | WENTWORTH | SILVER CITY HIGHWAY & MR431 15.02 KM EAST OF DARETON | DEPARTMENT | 3 | 1,666 | | 1,666 |
| | | CHANNELISATION | | | | | |
| | TOTAL | 22 | | | | | 1,666 |
| 23 | NEWCASTLE | VALE ST & SANDGATE RD, SHORTLAND | DEPARTMENT | 6 | 141 | | 141 |
| | | SIGNALS | | | | | |
| 23 | NEWCASTLE | SANDGATE RD & MAWSON ST, SHORTLAND | DEPARTMENT | 6 | 21,787 | | 21,787 |
| | | SIGNALS | | | | | |
| | TOTAL | 23 | | | | | 21,928 |
| | TOTAL | STATE HIGHWAYS | | | | | 2,575,695 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0008

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--------------------|-----------------|--|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS | TRUNK ROADS | | | | \$ | \$ | \$ |
| 51 | YARROWLUMLA | 17.5KM TO 38.04KM EAST OF QUEANBEYAN IMPROVEMENT OF SIGHT DISTANCE | COUNCIL | 2 | 31,473 | | 31,473 |
| | TOTAL | 51 | | | | | 31,473 |
| 54 | GOULBURN | GOLDSMITH STREET & BOURKE STREET, GOULBURN SIGNALS | DEPARTMENT | 2 | 14,588 | | 14,588 |
| | TOTAL | 54 | | | | | 14,588 |
| 57 | JUNEE | 38.6 KM TO 50.5 KM NORTH OF WAGGA WAGGA ELIMINATION OF CRESTS | COUNCIL | 3 | 7,269 | | 7,269 |
| | TOTAL | 57 | | | | | 7,269 |
| 61 | CABONNE | 13.46KM WEST OF ORANGE AT BORENGRE ROAD IMPROVEMENT OF SIGHT DISTANCE | COUNCIL | 2 | 56,118 | | 56,118 |
| | TOTAL | 61 | | | | | 56,118 |
| 63 | TAMWORTH | TAMWORTH CITY TO NORTHERN SUBURBS OF CITY BIKEWAY | COUNCIL | 3 | 7,958 | | 7,958 |
| | TOTAL | 63 | | | | | 7,958 |
| 72 | GUNNEDAH | MOOKI RIVER BRIDGE 51.9 KM NORTH OF QUIRINDI GUARDRAIL | COUNCIL | 2 | 23,040 | | 23,040 |
| 72 | NARRABRI | TR72 & PR357 4 KM NORTH OF BOGGABRI TURNING LANE | COUNCIL | 2 | 43,321 | | 43,321 |
| | TOTAL | 72 | | | | | 66,361 |
| 73 | GUYRA | 34 KM SOUTH OF INVERELL GUARDRAIL | COUNCIL | 3 | 1,376- | | 1,376- |
| | TOTAL | 73 | | | | | 1,376- |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0009

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|----------------------|--------------------------------|---|---------------|--------------------------|--------------------|----------------|---------|
| CONSTRUCTION WORKS | | | | | | | |
| TRUNK ROADS (CONT'D) | | | | | | | |
| | | | | | \$ | \$ | \$ |
| 80 | GRIFFITH | INTERSECTION BANNA AVE & JONDERRYAN ST GRIFFITH | DEPARTMENT | 3 | 41,127 | | 41,127 |
| | SIGNALS | | | | | | |
| 80 | GRIFFITH | TR80 & SHELL DEPOT RD, GRIFFITH | COUNCIL | 3 | 2,595 | | 2,595 |
| | CHANNELISATION OF INTERSECTION | | | | | | |
| 80 | GRIFFITH | INTERSECTION BANNA AVE & ULONG ST GRIFFITH | DEPARTMENT | 3 | 43,220 | | 43,220 |
| | SIGNALS | | | | | | |
| TOTAL | | 80 | | | | | 86,942 |
| 82 | NEWCASTLE | TUDOR ST & PARRY ST, HAMILTON | DEPARTMENT | 6 | 1,031 | | 1,031 |
| | RECONSTRUCTION OF SIGNALS | | | | | | |
| TOTAL | | 82 | | | | | 1,031 |
| TOTAL | | TRUNK ROADS | | | | | 270,364 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0010

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|----------------------------------|-----------------|---|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS MAIN ROADS | | | | | \$ | \$ | \$ |
| 135 | GUYRA | 64 KM NCRTH OF GUYRA WIDENING OF CREST | COUNCIL | 3 | 51,479 | | 51,479 |
| TOTAL | | 135 | | | | | 51,479 |
| 139 | HORNSBY | BEECROFT RD & OLD BEECROFT RD, CHELTENHAM SKID RESISTANCE - SAND/TAR | DEPARTMENT | 6 | 10,776 | | 10,776 |
| 139 | RYDE | BLAXLAND RD, CHURCH ST, & TUCKER ST, RYDE RECCNSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 4,069 | | 4,069 |
| TOTAL | | 139 | | | | | 14,845 |
| 143 | TWEED | 8 KM TO 13 KM WEST OF MURWILLUMBAH PASSING LANES ON BLIND CURVES | COUNCIL | 4 | 566 | | 566 |
| TOTAL | | 143 | | | | | 566 |
| 151 | ULMARRA | INTERSECTION WITH TR74 NORTH OF COFFS HARBOUR RECCNSTRUCTION & REALIGNMENT OF JUNCTION | COUNCIL | 3 | 54,756 | | 54,756 |
| TOTAL | | 151 | | | | | 54,756 |
| 155 | PENRITH | CASTLEREAGH RD & BMG QUARRY RD, PENRITH SIGNALS | DEPARTMENT | 7 | 20,631 | | 20,631 |
| TOTAL | | 155 | | | | | 20,631 |
| 158 | PARRAMATTA | MARSDEN RD, STEWART ST, & RUTLEDGE ST, EASTWOOD SIGNALS | DEPARTMENT | 6 | 111 | | 111 |
| 158 | PARRAMATTA | VICTORIA RD & MARSDEN ST, ERMINGTON RECONSTRUCTION OF SIGNALS - BLACKSPOT | DEPARTMENT | 6 | 56,520 | | 56,520 |
| TOTAL | | 158 | | | | | 56,631 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0011

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---|--|---|---------------|--------------------------|--------------------|----------------|---------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 159 | WARRINGAH SIGNALS | PITTWATER RD & KENTWELL RD, NORTH MANLY | DEPARTMENT | 6 | 489 | | 489 |
| | TOTAL | 159 | | | | | 489 |
| 160 | BAULKHAM HILLS SIGNALS | OLD NORTHERN RD & EDWARD ST, BAULKHAM HILLS | DEPARTMENT | 6 | 98 | | 98 |
| | TOTAL | 160 | | | | | 98 |
| 162 | RYDE SIGNALS | LANE COVE RD & TALAVERA RD, NORTH RYDE | DEPARTMENT | 6 | 10,516 | | 10,516 |
| 162 | RYDE SKID RESISTANCE - SAND/TAR | LANE COVE RD & QUARRY RD, NORTH RYDE | DEPARTMENT | 6 | 4,005 | | 4,005 |
| | TOTAL | 162 | | | | | 14,521 |
| 164 | NORTH SYDNEY PEDESTRIAN SIGNALS | MILLER ST & CARLOW ST, NORTH SYDNEY | DEPARTMENT | 6 | 17,360 | | 17,360 |
| 164 | NORTH SYDNEY RECONSTRUCTION OF SIGNALS | MILITARY RD & WYCOMBE RD, CREMORNE | DEPARTMENT | 6 | 36,786 | | 36,786 |
| 164 | WARRINGAH SIGNALS | PITTWATER RD & OLIVER ST, QUEENSCLIFF | DEPARTMENT | 6 | 12,837 | | 12,837 |
| 164 | WARRINGAH CHANNELISATION | MACTIER ST TO DEVITT ST NARRABEEN | DEPARTMENT | 6 | 90,992 | | 90,992 |
| | TOTAL | 164 | | | | | 157,975 |
| 165 | LEICHHARDT SKID RESISTANCE - SHELL GRIP | VICTORIA RD & EVANS ST, ROZELLE | DEPARTMENT | 6 | 13,513 | | 13,513 |
| 165 | RYDE SIGNALS | VICTORIA RD & HERMITAGE RD, WEST RYDE | DEPARTMENT | 6 | 14,518 | | 14,518 |
| | TOTAL | 165 | | | | | 28,031 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0012

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---------------------|-----------------|--|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS | | | | | | | |
| MAIN ROADS (CONT'D) | | | | | | | |
| | | | | | \$ | \$ | \$ |
| 166 | LANE COVE | CENTENNIAL AVE & FINLAYSON ST, LANE COVE SKID RESISTANCE - SHELL GRIP | DEPARTMENT | 6 | 9,512 | | 9,512 |
| 166 | LANE COVE | EPHING RD & CENTENNIAL AVE, LANE COVE RECCNSTRUCTION OF SIGNALS - BLACKSPOT | DEPARTMENT | 6 | 13,375 | | 13,375 |
| TOTAL | | 166 | | | | | 22,887 |
| 167 | BANKSTOWN | CANTERBURY RD, CHAPEL RD, & GIBSON AVE, REVESBY RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 1,738 | | 1,738 |
| 167 | BANKSTOWN | MILPERRA RD & MURRAY JONES DR, MILPERRA SIGNALS | DEPARTMENT | 6 | 34,251 | | 34,251 |
| 167 | CANTERBURY | CANTERBURY RD & KING GEORGES RD WILEY PARK RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 20,024 | | 20,024 |
| 167 | CANTERBURY | CANTERBURY RD & BELMORE RD, PUNCHBOWL RECCNSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 139,344 | | 139,344 |
| 167 | CANTERBURY | BONDS RD TO SALT PAN CREEK, RIVERWOOD TURNING STORAGE BAYS | DEPARTMENT | 6 | 191,024 | | 191,024 |
| 167 | LIVERPOOL | NEWBRIDGE RD & HAIG AVE, MOOREBANK UTILISATION OF EXISTING GRADE SEPARATION | COUNCIL | 6 | 57,720 | | 57,720 |
| 167 | LIVERPOOL | NEWBRIDGE RD & NUWARRA RD, MOOREBANK SKID RESISTANCE - SAND/TAR | DEPARTMENT | 6 | 1,659 | | 1,659 |
| 167 | MARRICKVILLE | STANMORE RD & MERCHANT ST, STANMORE SIGNALS - BLACKSPOT | DEPARTMENT | 6 | 18,395 | | 18,395 |
| 167 | MARRICKVILLE | ENMORE RD NORTH OF LONDON ST, ENMORE PEDESTRIAN SIGNALS | DEPARTMENT | 6 | 488 | | 488 |
| TOTAL | | 167 | | | | | 466,643 |
| 168 | HURSTVILLE | FOREST RD & PARK RD, HURSTVILLE SIGNALS | DEPARTMENT | 6 | 4,448 | | 4,448 |
| 168 | HURSTVILLE | FOREST RD, BONDS RD, & BOUNDARY RD, PEAKHURST RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 31,418 | | 31,418 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0013

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | MAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---|-----------------|---|---------------|--------------------------|--------------------|----------------|---------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 168 | HURSTVILLE | FOREST RD & MULU AVE PEAKHURST PEDESTRIAN SIGNALS | DEPARTMENT | 6 | 10,645 | | 10,645 |
| TOTAL | | 168 | | | | | 46,511 |
| 170 | RANDWICK | BOTANY RD & BUMBORAH POINT RD, MATRAVILLE SIGNALS | DEPARTMENT | 7 | 476 | | 476 |
| TOTAL | | 170 | | | | | 476 |
| 171 | RANDWICK | INTERSECTION ANZAC PARADE & LORNE AVE KINGSFORD PEDESTRIAN SIGNALS | DEPARTMENT | 6 | 415 | | 415 |
| 171 | RANDWICK | TAY ST TO DONCASTER AVE, KENSINGTON BIKEWAY | DEPARTMENT | 6 | 57,789 | | 57,789 |
| TOTAL | | 171 | | | | | 58,204 |
| 172 | WAVERLEY | OXFORD ST & NEWLAND ST, BONDI JUNCTION SIGNALS | DEPARTMENT | 6 | 3,344 | | 3,344 |
| TOTAL | | 172 | | | | | 3,344 |
| 173 | SYDNEY | WILLIAM ST & BOURKE ST, SYDNEY SKID RESISTANCE - RHYCLITE | DEPARTMENT | 6 | 4,763 | | 4,763 |
| 173 | SYDNEY | PALMER ST & WILLIAM ST, SYDNEY SKID RESISTANCE - SHELL GRIP | DEPARTMENT | 6 | 667 | | 667 |
| 173 | WOOLLAHRA | NEW SOUTH HEAD RD & BAY ST, DOUBLE BAY SKID RESISTANCE - RHYOLITE | DEPARTMENT | 6 | 10,246- | | 10,246- |
| 173 | WOOLLAHRA | NEW SOUTH HEAD RD & WILLIAMS ST DOUBLE BAY SIGNALS | DEPARTMENT | 6 | 8,621 | | 8,621 |
| 173 | WOOLLAHRA | NEW SOUTH HEAD RD & WOLSELEY RD, POINT PIPER SIGNALS | DEPARTMENT | 6 | 15,014 | | 15,014 |
| TOTAL | | 173 | | | | | 18,819 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0014

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|---|---|--|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 177 | CAMPBELLTOWN SIGNALS | QUEEN ST & MOORE-OXLEY BY-PASS, CAMPBELLTOWN | DEPARTMENT | 6 | 1,901 | | 1,901 |
| | TOTAL | 177 | | | | | 1,901 |
| 178 | CAMPBELLTOWN SIGNALS | CAMDEN RD, BLAXLAND RD, & GILCHRIST DR, CAMPBELLTOWN | DEPARTMENT | 6 | 2,654 | | 2,654 |
| | TOTAL | 178 | | | | | 2,654 |
| 183 | MARRICKVILLE SIGNALS | CANAL RD & COOKS RIVER GOODS YARD ENTRANCE, ST. PETERS | DEPARTMENT | 6 | 36,300 | | 36,300 |
| | TOTAL | 183 | | | | | 36,300 |
| 184 | BAULKHAM HILLS RECONSTRUCTION OF SIGNALS | WINDSOR RD, CR5037, & BRIENS RD, NORTHMEAD | DEPARTMENT | 6 | 36,653 | | 36,653 |
| 184 | HAWKESBURY SIGNALS | WINDSOR RD & PITT TOWN RD, MCGRATHS HILL | DEPARTMENT | 6 | 113,817 | | 113,817 |
| 184 | HAWKESBURY WIDENING | ACCESS TO RAAF BASE AT RICHMOND | DEPARTMENT | 6 | 30,254 | | 30,254 |
| | TOTAL | 184 | | | | | 180,724 |
| 185 | WOLLONGONG SIGNALS | LAWRENCE HARGRAVE DR & RAYMOND RD, THIRROUL | 0 DEPARTMENT | 6 | 4,366 | | 4,366 |
| | TOTAL | 185 | | | | | 4,366 |
| 194 | ROCKDALE SIGNALS | RAMSGATE RD & CHUTTER AVE, RAMSGATE | DEPARTMENT | 7 | 31,904 | | 31,904 |
| 194 | ROCKDALE PEDESTRIAN SIGNALS | THE GRAND PARADE SOUTH OF DUKE ST, BRIGHTON-LE-SANDS | DEPARTMENT | 6 | 204 | | 204 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0015

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---------------------|---------------------------------------|--|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS | | | | | | | |
| MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 194 | ROCKDALE | GRAND PCE & RAMSGATE RD RAMSGATE | DEPARTMENT | 6 | 20,364 | | 20,364 |
| | SIGNALS | | | | | | |
| | TOTAL | 194 | | | | | 52,472 |
| 200 | PARRAMATTA | APPROACHES TO RYDE BRIDGE - CONCORD RD & CHURCH ST, RHODES | DEPARTMENT | 6 | 4,558 | | 4,558 |
| | MOVEABLE MEDIANS | | | | | | |
| | TOTAL | 200 | | | | | 4,558 |
| 205 | COONAMBLE | MT TENANDRA CREEK 30 KM SOUTH OF COONAMBLE | COUNCIL | 3 | 4,865 | | 4,865 |
| | REALIGNMENT OF APPROACHES TO CAUSEWAY | | | | | | |
| | TOTAL | 205 | | | | | 4,865 |
| 217 | LAKE MACQUARIE | LAKE RD & GLENDALE DR, GLENDALE | DEPARTMENT | 6 | 55,567 | | 55,567 |
| | SIGNALS | | | | | | |
| | TOTAL | 217 | | | | | 55,567 |
| 218 | GREATER CESSNOCK | WOLLOMBI RD NEAR ALEXANDER ST CESSNOCK | DEPARTMENT | 7 | 9,100 | | 9,100 |
| | PEDESTRIAN SIGNALS | | | | | | |
| | TOTAL | 218 | | | | | 9,100 |
| 223 | NEWCASTLE | CROUDACE ST & RUSSELL RD, LAMBTON | DEPARTMENT | 6 | 32,311 | | 32,311 |
| | SIGNALS | | | | | | |
| | TOTAL | 223 | | | | | 32,311 |
| 227 | SUTHERLAND | PORT HACKING RD & EVELYN ST, SYLVANIA | DEPARTMENT | 6 | 7,336 | | 7,336 |
| | SIGNALS | | | | | | |
| | TOTAL | 227 | | | | | 7,336 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0016

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---|-----------------|--|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 238 | CABONNE | INTERSECTION MR233 & MR377 BOREE CHANNELISATION | COUNCIL | 3 | 10,821 | | 10,821 |
| TOTAL | | 238 | | | | | 10,821 |
| 244 | CARRATHCOL | HAY JUNEE RAILWAY LINE AT CARRATHOOL WIDENING & REGRADING OF APPROACHES TO LEVEL CROSSING | COUNCIL | 3 | 9,925 | | 9,925 |
| TOTAL | | 244 | | | | | 9,925 |
| 309 | PARRAMATTA | INTERSECTION ASTON ST & HASSALL ST ROSEHILL SIGNALS | DEPARTMENT | 6 | 16,375 | | 16,375 |
| 309 | PARRAMATTA | ASTON ST NEAR OAK ST, ROSEHILL PEDESTRIAN SIGNALS | DEPARTMENT | 6 | 15,081 | | 15,081 |
| TOTAL | | 309 | | | | | 31,456 |
| 315 | CANTERBURY | KING GEORGE'S RD & PUNCHBOWL RD, WILEY PARK RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 23,672 | | 23,672 |
| 315 | CANTERBURY | KING GEORGES RD & THE BOULEVARDE WILEY PARK RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 2,173 | | 2,173 |
| 315 | CANTERBURY | KING GEORGES RD & SHORTER AVE BEVERLY HILLS SIGNALS | DEPARTMENT | 6 | 3,859 | | 3,859 |
| TOTAL | | 315 | | | | | 29,704 |
| 316 | NEWCASTLE | INDUSTRIAL DR & VINE ST, MAYFIELD SIGNALS | DEPARTMENT | 6 | 48,462 | | 48,462 |
| TOTAL | | 316 | | | | | 48,462 |
| 327 | RANDWICK | COOGEE EAY RD & CARRINGTON RD, COOGEE SIGNALS | DEPARTMENT | 6 | 1,086 | | 1,086 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0017

| ROAD LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---|--|---------------|--------------------------|--------------------|----------------|---------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | \$ | \$ | \$ |
| 327 RANDWICK BUS ROAD | ALISON RD FROM ANZAC PDE TO DONCASTER AVE, RANDWICK | DEPARTMENT | 6 | 48,713- | | 48,713- |
| TOTAL | 327 | | | | | 47,627- |
| 328 KU-RING-GAI | BOUNDARY RD & ARCHBOLD RD EAST ROSEVILLE RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 33,936 | | 33,936 |
| TOTAL | 328 | | | | | 33,936 |
| 335 WYONG SIGNALS | THE ENTRANCE RD & TUGGERAH BEACH RD LONG JETTY | DEPARTMENT | 3 | 76,952 | | 76,952 |
| TOTAL | 335 | | | | | 76,952 |
| 336 GOSFORD | MR336 & TERRIGAL RD ERINA CHANNELISATION | COUNCIL | 3 | 7,087 | | 7,087 |
| TOTAL | 336 | | | | | 7,087 |
| 340 WAVERLEY | BRONTE RD & BIRRELL RD, WAVERLEY RECONSTRUCTION OF SIGNALS | DEPARTMENT | 6 | 36,887 | | 36,887 |
| TOTAL | 340 | | | | | 36,887 |
| 508 BANKSTOWN | BRIDGE OVER SALT PAN CREEK AT PADSTOW WIDENING BRIDGE FOR PEDESTRIANS | DEPARTMENT | 6 | 3,842 | | 3,842 |
| 508 BANKSTOWN | HENRY LAWSON DR & MILPERRA RD, MILPERRA SKID RESISTANCE - SAND/TAR | DEPARTMENT | 6 | 3,350 | | 3,350 |
| 508 BANKSTOWN SIGNALS | HENRY LAWSON DR & HAIG AVE, GEORGE'S HALL | DEPARTMENT | 6 | 803 | | 803 |
| TOTAL | 508 | | | | | 7,995 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0018

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | OF FUNDS LOANS | TOTAL |
|---|--|---|---------------|--------------------------|--------------------|----------------------|--------|
| CONSTRUCTION WORKS MAIN ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 515 | LIVERPOOL SIGNALS | ELIZABETH DRIVE & MAXELLS AVE, ASHCROFT | DEPARTMENT | 6 | 28,877 | | 28,877 |
| | TOTAL | 515 | | | | | 28,877 |
| 527 | LAKE MACQUARIE SIGNALS | MACQUARIE & MUNIBUNG RDS, CARDIFF | DEPARTMENT | 6 | 55,832 | | 55,832 |
| | TOTAL | 527 | | | | | 55,832 |
| 529 | WARRINGAH RECCNSTRUCTION OF SIGNALS | FOREST WAY & GLEN ST, BELROSE | DEPARTMENT | 6 | 8,181 | | 8,181 |
| | TOTAL | 529 | | | | | 8,181 |
| 530 | WARRINGAH SIGNALS | OLIVER ST & LAWRENCE ST, HARBORD | DEPARTMENT | 7 | 31,792 | | 31,792 |
| | TOTAL | 530 | | | | | 31,792 |
| 532 | AUBURN WIDENING | SILVERWATER RD & HOLKER ST, SILVERWATER | DEPARTMENT | 6 | 4,398 | | 4,398 |
| | TOTAL | 532 | | | | | 4,398 |
| 537 | BLACKTOWN CHANNELISATION | ROOTY HILL RD NORTH & RICHMOND RD, PLUMPTON | DEPARTMENT | 6 | 61,131 | | 61,131 |
| 537 | BLACKTOWN SIGNALS | EASTERN RD & FRANCIS RD, ROOTY HILL | DEPARTMENT | 6 | 5,600 | | 5,600 |
| | TOTAL | 537 | | | | | 66,731 |
| 541 | TWEED PASSING LANES ON BLIND CURVES | 10 KM TO 14 KM NORTH OF MURWILLUMBAH | COUNCIL | 4 | 566 | | 566 |
| | TOTAL | 541 | | | | | 566 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0019

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|---------------------|--------------------|--|---------------|--------------------------|--------------------|----------------|-----------|
| CONSTRUCTION WORKS | | | | | | | |
| MAIN ROADS (CONT'D) | | | | \$ | \$ | \$ | \$ |
| 549 | ASHFIELD | GEORGES RIVER RD & HOLBROW ST, CROYDON | DEPARTMENT | 6 | 3,030 | | 3,030 |
| | SIGNALS | | | | | | |
| 549 | ASHFIELD | GEORGES RIVER RD & MILTON ST, ASHFIELD | DEPARTMENT | 6 | 14,588 | | 14,588 |
| | SIGNALS | | | | | | |
| TOTAL | | 549 | | | | | 17,618 |
| 574 | PARRAMATTA | STEWART ST & KING ST, DUNDAS | DEPARTMENT | 7 | 12,342 | | 12,342 |
| | PEDESTRIAN SIGNALS | | | | | | |
| TOTAL | | 574 | | | | | 12,342 |
| 599 | WILLOUGHBY | EASTERN VALLEY WAY & MCCLELLAND ST, MIDDLE COVE | DEPARTMENT | 6 | 15,204 | | 15,204 |
| | SIGNALS | | | | | | |
| 599 | WILLOUGHBY | EASTERN VALLEY WAY & SAILORS BAY RD, NORTHBRIDGE | DEPARTMENT | 6 | 12,659 | | 12,659 |
| | SIGNALS | | | | | | |
| TOTAL | | 599 | | | | | 27,863 |
| 617 | BOTANY | FORESHORE RD & BOOKALEE ST, BOTANY | DEPARTMENT | 8 | 4,175 | | 4,175 |
| | PEDESTRIAN SIGNALS | | | | | | |
| TOTAL | | 617 | | | | | 4,175 |
| TOTAL | | MAIN ROADS | | | | | 1,911,033 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0020

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | HAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|-----------------------------------|-----------------|---|---------------|--------------------------|-----------------|----------------------|--------|
| CONSTRUCTION WORKS OTHER ROADS | | | | | \$ | \$ | \$ |
| 2013 | DRUMMOYNE | RAMSAY RD & FAIRLIGHT ST, FIVE DOCK RECONSTRUCTION OF SIGNALS | DEPARTMENT | 7 | 135 | | 135 |
| 2013 | LEICHHARDT | FOSTER ST & MARION ST, LEICHHARDT RECONSTRUCTION OF SIGNALS | DEPARTMENT | 7 | 42,399 | | 42,399 |
| TOTAL | | 2013 | | | | | 42,534 |
| 2019 | NORTH SYDNEY | KURRABA RD & WYCOMBE RD, NEUTRAL BAY SIGNALS | DEPARTMENT | 7 | 11,604 | | 11,604 |
| TOTAL | | 2019 | | | | | 11,604 |
| 2021 | CANTERBURY | MOORFIELDS RD & CHAPEL ST, LAKEMBA SIGNALS | DEPARTMENT | 7 | 7,596 | | 7,596 |
| 2021 | FCRBES | VICTORIA RD & COOK ST, MARRICKVILLE SKID RESISTANCE - AC10 | DEPARTMENT | 8 | 1,320 | | 1,320 |
| TOTAL | | 2021 | | | | | 8,916 |
| 2025 | MANLY | WEST ESPL, COMMONWEALTH PDE & FAIRLIGHT ST, MANLY CHANNELISATION | COUNCIL | 7 | 6,437 | | 6,437 |
| TOTAL | | 2025 | | | | | 6,437 |
| 2027 | ASHFIELD | THOMAS ST, FREDERICK ST, & MILTON ST NORTH, CROYDON SIGNALS | DEPARTMENT | 8 | 1,007 | | 1,007 |
| 2027 | MARRICKVILLE | ADDISON RD & LIVINGSTONE RD, MARRICKVILLE PEDESTRIAN SIGNALS | DEPARTMENT | 7 | 12,738 | | 12,738 |
| TOTAL | | 2027 | | | | | 13,745 |
| 2028 | ASHFIELD | CARLTON CRES & LACKEY ST, SUMMER HILL SIGNALS | DEPARTMENT | 7 | 9,592 | | 9,592 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0021

| ROAD LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--|--|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS OTHER ROADS (CONT'D) | | | | \$ | \$ | \$ |
| 2028 MARRICKVILLE PEDESTRIAN SIGNALS | TRAFALGAR ST & GORDON ST, LEWISHAM | DEPARTMENT | 7 | 669 | | 669 |
| TOTAL | 2028 | | | | | 10,261 |
| 2046 LEICHHARDT SIGNALS | THE CRESCENT & RAILWAY PDE, ROZELLE | DEPARTMENT | 8 | 16,213 | | 16,213 |
| TOTAL | 2046 | | | | | 16,213 |
| 2052 RYDE SIGNALS | PITTWATER RD, PRINCES ST & THOMPSON ST, BORONIA PARK | DEPARTMENT | 7 | 24,884 | | 24,884 |
| TOTAL | 2052 | | | | | 24,884 |
| 2060 CANTERBURY SIGNALS | PUNCHBOWL RD & THE BOULEVARDE, PUNCHBOWL | DEPARTMENT | 6 | 26,529 | | 26,529 |
| TOTAL | 2060 | | | | | 26,529 |
| 2069 AUBURN RECONSTRUCTION OF SIGNALS - BLACKSPOT | RAWSON ST & STATION RD, AUBURN | DEPARTMENT | 7 | 816 | | 816 |
| 2069 AUBURN SKID RESISTANCE - SAND/TAR | RAWSON ST & STATION RD, AUBURN | DEPARTMENT | 6 | 1,320 | | 1,320 |
| 2069 AUBURN SIGNALS | SOUTH PDE, THE CRESCENT, & ALICE ST, AUBURN | DEPARTMENT | 7 | 2,677 | | 2,677 |
| TOTAL | 2069 | | | | | 4,813 |
| 2070 LANE COVE PEDESTRIAN SIGNALS | RIVER RD WEST OF ST.VINCENTS RD, GREENWICH | DEPARTMENT | 7 | 9,975 | | 9,975 |
| 2070 LANE COVE RECONSTRUCTION OF SIGNALS | RIVER RD & GREENWICH RD, GREENWICH | DEPARTMENT | 7 | 40,592 | | 40,592 |
| TOTAL | 2070 | | | | | 50,567 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0022

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--------------------|--------------------------------|---|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS | OTHER ROADS (CONT'D) | | | | \$ | \$ | \$ |
| 2071 | FAIRFIELD | POLDING ST & SMITHFIELD RD SMITHFIELD ROUNDABOUT - BLACKSPOT | DEPARTMENT | 6 | 93,678 | | 93,678 |
| | TOTAL | 2071 | | | | | 93,678 |
| 2074 | RANDWICK | ANZAC PARADE FROM MOVERLY RD TO STOREY ST, MAROUBRA JUNCTION | COUNCIL | 6 | 2,556 | | 2,556 |
| | WIDENING | | | | | | |
| 2074 | RANDWICK | ANZAC PDE & BOYCE RD, MARCUBRA | DEPARTMENT | 6 | 75,736 | | 75,736 |
| | SIGNALS | | | | | | |
| 2074 | RANDWICK | ANZAC PARADE & AVOCA ST, KINGSFORD | COUNCIL | 6 | 12,909 | | 12,909 |
| | CHANNELISATION OF INTERSECTION | | | | | | |
| | TOTAL | 2074 | | | | | 91,201 |
| 2085 | BLACKTOWN | PATRICK ST & ALPHA ST, BLACKTOWN | DEPARTMENT | 6 | 1,871 | | 1,871 |
| | SIGNALS | | | | | | |
| | TOTAL | 2085 | | | | | 1,871 |
| 2089 | WOOLLAHRA | OCEAN AVE & COOPER ST, DOUBLE BAY | DEPARTMENT | 8 | 6,826 | | 6,826 |
| | SKID RESISTANCE - SHELL GRIP | | | | | | |
| | TOTAL | 2089 | | | | | 6,826 |
| 2092 | NORTH SYDNEY | MOWBRAY RD, ORCHARD RD, & ELIZABETH ST, CHATSWOOD | DEPARTMENT | 8 | 1,214 | | 1,214 |
| | SIGNALS | | | | | | |
| | TOTAL | 2092 | | | | | 1,214 |
| 2096 | AUBURN | CUMBERLAND RD & WELLINGTON RD, AUBURN | DEPARTMENT | 7 | 29,185 | | 29,185 |
| | SIGNALS | | | | | | |
| | TOTAL | 2096 | | | | | 29,185 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0023

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--|-----------------------------------|--|---------------|--------------------------|--------------------|----------------|--------|
| CONSTRUCTION WORKS OTHER ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| 5015 | PARRAMATTA SIGNALS | PARRAMATTA BYPASS & KARIN PL, WENTWORTHVILLE | DEPARTMENT | 7 | 7,657 | | 7,657 |
| 5015 | PARRAMATTA SIGNALS | OLD WINDSOR RD & HARRIS RD, OLD TOONGABBIE | DEPARTMENT | 7 | 16,957 | | 16,957 |
| TOTAL | | 5015 | | | | | 24,614 |
| 5016 | BANKSTOWN SIGNALS | DAVIES RD & ALMA RD, PADSTOW | DEPARTMENT | 6 | 10,268 | | 10,268 |
| TOTAL | | 5016 | | | | | 10,268 |
| 5033 | PARRAMATTA SIGNALS | OLD WINDSOR RD & HAMMERS RD, OLD TOONGABBIE | DEPARTMENT | 6 | 65,836 | | 65,836 |
| TOTAL | | 5033 | | | | | 65,836 |
| | ALBURY SIGNALS | DAVID ST & DEAN ST ALBURY | DEPARTMENT | 5 | 50,043 | | 50,043 |
| | ALBURY SIGNALS | DAVID ST & SWIFT ST ALBURY | DEPARTMENT | 5 | 50,816 | | 50,816 |
| | AUBURN PEDESTRIAN BRIDGE | SOUTH PDE RAILWAY BRIDGE, AUBURN | DEPARTMENT | 8 | 3,441 | | 3,441 |
| | AUBURN PEDESTRIAN SIGNALS | SOUTH PDE RAILWAY BRIDGE, AUBURN | DEPARTMENT | 8 | 2,091 | | 2,091 |
| | AUBURN SIGNALS | ST JOHN'S RD, LIDBURY ST & PARK RD, AUBURN | DEPARTMENT | 8 | 186- | | 186- |
| | AUBURN ROUNDAABOUT - BLACKSPOT | CUMBERLAND RD & CHISWICK RD AUBURN | COUNCIL | 7 | 171 | | 171 |
| | BANKSTOWN PEDESTRIAN SIGNALS | NORTH TERRACE & FETHERSTONE ST, BANKSTOWN | DEPARTMENT | 8 | 1,354 | | 1,354 |
| | BANKSTOWN SIGNALS | NORTH TERRACE & LADY CUTLER AVE, BANKSTOWN | DEPARTMENT | 8 | 5,958 | | 5,958 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0024

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|--|-----------------|---|---------------|---------------------------------------|-----------------|----------------------|--------|
| CONSTRUCTION WORKS OTHER ROADS (CONT'D) | | | | \$ | \$ | \$ | \$ |
| BANKSTOWN SIGNALS | | AUBURN RD, FERRIER RD, & BRUNKER RD, BIRRONG | DEPARTMENT | 8 | 797 | | 797 |
| BANKSTOWN SIGNALS | | MARION & EDGAR STS CONDELL PARK | DEPARTMENT | 8 | 25,868 | | 25,868 |
| BANKSTOWN SIGNALS | | MARION ST & OXFORD ST, BANKSTOWN | DEPARTMENT | 8 | 18,283 | | 18,283 |
| BANKSTOWN SIGNALS | | WATERLOC RD & NORFOLK RD, CHULLORA | DEPARTMENT | 8 | 2,074 | | 2,074 |
| BLACKTOWN SIGNALS - BLACKSPOT | | KILDARE ST & LANCASTER ST BLACKTOWN | DEPARTMENT | 8 | 21,234 | | 21,234 |
| BLACKTOWN RECONSTRUCTION OF SIGNALS - BLACKSPOT | | NEWTON RD & FLUSHCOMBE RD, BLACKTOWN | DEPARTMENT | 7 | 22,329 | | 22,329 |
| BLACKTOWN ROUNDBOUT | | GEORGE ST & BEST RD SEVEN HILLS | COUNCIL | 7 | 618 | | 618 |
| BLACKTOWN SIGNALS | | SUNNYHOLT RD & GEORGE ST, BLACKTOWN | DEPARTMENT | 8 | 17,675 | | 17,675 |
| BLACKTOWN BICYCLEWAY - STAGE I | | MT DRUITT STATION VIA DHARRUK & BLACKETT TO WILLMOT & BIDWILL | COUNCIL | 8 | 4,319 | | 4,319 |
| BOTANY REALIGNMENT OF CURVE | | CAR PARK EXIT AT COOKS RIVER AVENUE, MASCOT | DEPARTMENT | 6 | 34,661 | | 34,661 |
| BOTANY REALIGNMENT OF MERGE | | AIRPORT DRIVE & BRIDGE CRESCENT, MASCOT | DEPARTMENT | 6 | 90,657 | | 90,657 |
| BOTANY CAR PARK CIRCUIT- REALIGNMENT | | CENTRE RD, MASCOT | DEPARTMENT | 6 | 29,266 | | 29,266 |
| BOTANY TRAFFIC SIGNAL RECONSTRUCTION | | SOUTHERN CROSS DR & WENTWORTH AVE PAGEWOOD | DEPARTMENT | 8 | 30,783 | | 30,783 |
| BOTANY SIGNALS | | QANTAS DR & LANCASTER ST MASCOT | DEPARTMENT | 8 | 1,621- | | 1,621- |
| BURWOOD SIGNALS | | BURWOOD RD & BELMORE ST, BURWOOD | DEPARTMENT | 8 | 1,407 | | 1,407 |
| CAMPBELLTOWN SIGNALS | | MOORE-OXLEY BYPASS & DUMARESQ ST, CAMPBELLTOWN | DEPARTMENT | 8 | 57- | | 57- |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0025

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|--|---|---|---------------|--------------------------|-----------------|----------------------|--------|
| CONSTRUCTION WORKS | OTHER ROADS (CONT'D) | | | | \$ | \$ | \$ |
| CANTERBURY SIGNALS | FIFTH AVE & NINTH AVE CAMPSIE | | DEPARTMENT | 8 | 1,607 | | 1,607 |
| CONCORD SIGNALS | MAJORS BAY RD & WELLBANK ST, CONCORD | | DEPARTMENT | 8 | 771 | | 771 |
| DRUMMOYNE CHANNELISATION | WRIGHTS RD & SEYMOUR ST, DRUMMOYNE | 0 | DEPARTMENT | 8 | 17,465 | | 17,465 |
| FAIRFIELD PEDESTRIAN SIGNALS | RAILWAY PDE NEAR JOHN ST, CAGRAMATTA | | DEPARTMENT | 8 | 721 | | 721 |
| FAIRFIELD PEDESTRIAN SIGNALS | SACKVILLE ST & CATHCART ST, CANLEY VALE | | DEPARTMENT | 7 | 12,072 | | 12,072 |
| FAIRFIELD CHANNELISATION | KING RD, AVOCA RD, & HUMPHRIES RD, ST JOHN'S PARK | | COUNCIL | 8 | 470- | | 470- |
| FAIRFIELD CHANNELISATION | COURT RD & SPENCER ST, FAIRFIELD | | COUNCIL | 8 | 1,141 | | 1,141 |
| FAIRFIELD RECCNSTRUCTION OF CHANNELISATION | VILLAWOOD RD AT CAR PARK, VILLAWOOD | | COUNCIL | 8 | 13,453 | | 13,453 |
| FAIRFIELD SIGNALS | RAILWAY PDE & BAREENA ST, CANLEY VALE | | DEPARTMENT | 7 | 22,439 | | 22,439 |
| FAIRFIELD SIGNALS | SACKVILLE ST & CATHCART ST, CANLEY VALE | | DEPARTMENT | 7 | 12,778 | | 12,778 |
| GLOUCESTER COMPLETION OF SIGNPOSTING FOR INTERSECTION CONTROL | ALL FOUR-WAY INTERSECTIONS ON LOCAL ROADS | | DEPARTMENT | 9 | 3,431 | | 3,431 |
| GCSFORD CHANNELISATION | DUFFY'S RD & SCENIC HIGHWAY, TERRIGAL | | COUNCIL | 4 | 3,003 | | 3,003 |
| HAWKESBURY SHORT ALIGNMENT & VISIBILITY IMPROVEMENT | KURMOND RD & GORRICKS LANE WILBERFORCE | | COUNCIL | 4 | 11,830 | | 11,830 |
| HOLROYD SIGNALS | FAIRFIELD RD & MCCREDIE RD, GUILDFORD | | DEPARTMENT | 7 | 30,528 | | 30,528 |
| HOLROYD SIGNALS | BRIDGE RD, GRAND AVE, & VERNON ST, WESTMEAD | | DEPARTMENT | 8 | 85 | | 85 |
| HUNTERS HILL SIGNALS | CHURCH ST & OVERPASS RAMP EAST, HUNTERS HILL | | DEPARTMENT | 8 | 4,640 | | 4,640 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0026

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|--|-----------------|--|---------------|--------------------------|-----------------|----------------------|--------|
| CONSTRUCTION WORKS OTHER ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| KOGARAH | | MONIORA RD & HILLCREST AVE, HURSTVILLE | DEPARTMENT | 7 | 31,435 | | 31,435 |
| SIGNALS | | | | | | | |
| KU-RING-GAI | | LINDFIELD AVE AT LINDFIELD RAILWAY STATION | DEPARTMENT | 8 | 642 | | 642 |
| PEDESTRIAN SIGNALS | | | | | | | |
| KU-RING-GAI | | PYMBLE RAILWAY STATION | DEPARTMENT | 8 | 1- | | 1- |
| PEDESTRIAN UNDERPASS | | | | | | | |
| LIVERPOOL | | NUWARRA RD FROM MARSHALL AVE TO HEATHCOTE RD, MOOREBANK | COUNCIL | 7 | 13,171 | | 13,171 |
| SKID RESISTANCE | | | | | | | |
| MARRICKVILLE | | VARIOUS INTERSECTIONS IN THE SOUTH METROPOLITAN AREA | DEPARTMENT | 8 | 378 | | 378 |
| ROUNDBABOUTS & CHANNELISATIONS | | | | | | | |
| MARRICKVILLE | | LIVINGSTONE RD & WARREN RD, MARRICKVILLE SOUTH | DEPARTMENT | 8 | 19,142 | | 19,142 |
| SIGNALS | | | | | | | |
| MARRICKVILLE | | UNWINS BRIDGE RD BEDWIN RD & MAY ST ST PETERS | DEPARTMENT | 8 | 1,361 | | 1,361 |
| SIGNALS | | | | | | | |
| NEWCASTLE | | UNIVERSITY AT SHORTLAND TO NEWCASTLE CITY AREA | COUNCIL | 8 | 4,387 | | 4,387 |
| BIKEWAY | | | | | | | |
| NEWCASTLE | | HUNTER & CARBY STS, NEWCASTLE | DEPARTMENT | 8 | 33,247 | | 33,247 |
| SIGNALS | | | | | | | |
| NORTH SYDNEY | | BURTON ST, BROUGHTON ST & ENNIS RD, MILSONS POINT | DEPARTMENT | 8 | 500 | | 500 |
| SIGNALS | | | | | | | |
| PARKES | | ALL FOUR-WAY INTERSECTIONS | COUNCIL | 4 | 10,312 | | 10,312 |
| COMPLETION OF SIGNPOSTING | | | | | | | |
| PARRAMATTA | | WENTWORTH AVE & GOODALL ST, PENDLE HILL | DEPARTMENT | 8 | 561 | | 561 |
| SIGNALS | | | | | | | |
| PARRAMATTA | | PARRAMATTA BYPASS, BRIENS RD & EDWARD ST, WENTWORTHVILLE | DEPARTMENT | 7 | 18,977 | | 18,977 |
| SIGNALS | | | | | | | |
| PARRAMATTA | | OLD WINDSOR RD & HAWKESBURY RD, WESTMEAD | DEPARTMENT | 8 | 237- | | 237- |
| SIGNALS | | | | | | | |
| PENRITH | | JOHN OXLEY AVE, LETHBRIDGE ST, & PRINCESS ST, WERRINGTON | COUNCIL | 8 | 5,893 | | 5,893 |
| CHANNELISATION | | | | | | | |
| RANDWICK | | AVOCA ST & CLOVELLY RD, RANDWICK | DEPARTMENT | 8 | 1,170 | | 1,170 |
| SIGNALS | | | | | | | |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0027

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE STATE | OF FUNDS LOANS | TOTAL |
|--|-----------------|--|---------------|--------------------------|-----------------|----------------------|---------|
| CONSTRUCTION WORKS OTHER ROADS (CONT'D) | | | | | \$ | \$ | \$ |
| RYDE | | MORRISON RD EAST OF DELANGE RD, PUTNEY | | | | | |
| | | PEDESTRIAN SIGNALS | DEPARTMENT | 8 | 787 | | 787 |
| RYDE | | MEADOWBANK RAILWAY OVERBRIDGE | | | | | |
| | | PEDESTRIAN FOOTBRIDGE | COUNCIL | 7 | 11,330 | | 11,330 |
| RYDE | | WATERLOO RD & HERRING RD, NORTH RYDE | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 25,331 | | 25,331 |
| RYDE | | SHAFTSBURY RD & ROWE ST, EASTWOOD | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 14,412 | | 14,412 |
| SUTHERLAND | | VARIOUS LOCATIONS IN SUTHERLAND SHIRE | | | | | |
| | | BIKEWAY STUDY | COUNCIL | 0 | 7,327 | | 7,327 |
| SUTHERLAND | | THE BOULEVARDE & SYLVANIA RD, MIRANDA | | | | | |
| | | PROVISION OF MEDIANS | COUNCIL | 7 | 4,472 | | 4,472 |
| SYDNEY | | WILLIAM ST & CROWN ST, SYDNEY | | | | | |
| | | SKID RESISTANCE - SHELL GRIP | DEPARTMENT | 8 | 15,198 | | 15,198 |
| SYDNEY | | CHALMERS ST & DEVONSHIRE ST, SURRY HILLS | | | | | |
| | | PEDESTRIAN SIGNALS | DEPARTMENT | 8 | 2,673 | | 2,673 |
| SYDNEY | | REDFERN ST & GEORGE ST, REDFERN | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 236 | | 236 |
| SYDNEY | | OCEAN ST & BUS RAMPS EDGECLIFF | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 69,463 | | 69,463 |
| SYDNEY | | GEORGE ST & CENTRAL ST, SYDNEY | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 5,761 | | 5,761 |
| SYDNEY | | SYDNEY ENTERTAINMENT CENTRE, HAYMARKET | | | | | |
| | | IMPROVEMENT OF INTERSECTION | COUNCIL | 8 | 251,386 | | 251,386 |
| SYDNEY | | SYDNEY ENTERTAINMENT CENTRE, HAYMARKET | | | | | |
| | | RECONSTRUCTION OF SIGNALS ASSOCIATED WITH ENTERTAINMENT CENTRE | DEPARTMENT | 8 | 32,587 | | 32,587 |
| SYDNEY | | EPSCM RD, ROTHSCHILD AVE, & JOYNTON AVE, ZETLAND | | | | | |
| | | SIGNALS | DEPARTMENT | 8 | 19,456 | | 19,456 |
| WAKOOL | | WAKOOL COUNCIL AREA | | | | | |
| | | BIKEWAY | COUNCIL | 9 | 1,144 | | 1,144 |
| WARRINGAH | | PACIFIC PARADE WEST OF THE CRESCENT, DEE WHY | | | | | |
| | | PEDESTRIAN SIGNALS | DEPARTMENT | 8 | 789 | | 789 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0028

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM ^W LTTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|--|--|---|---------------|---------------------------------------|--------------------|----------------|-----------|
| CONSTRUCTION WORKS | OTHER ROADS (CONT'D) | | | | \$ | \$ | \$ |
| WARRINGAH SIGNALS | HARBORD RD, WINBOURNE RD & ABBOTT RD, BROOKVALE | DEPARTMENT | 8 | | 11,037 | | 11,037 |
| WAVERLEY SIGNALS | GLENAYR AVE & CURLEWIS ST, BONDI | DEPARTMENT | 8 | | 32,177 | | 32,177 |
| WAVERLEY RECONSTRUCTION OF SIGNALS | OLD SOUTH HEAD RD, O'SULLIVAN RD & BIRRIGA RD, BONDI | DEPARTMENT | 7 | | 18,837 | | 18,837 |
| WILLOUGHBY LOWER NORTH SHORE REGIONAL BIKEWAY PLAN | VARIOUS LOCATIONS | COUNCIL | 8 | | 5,862 | | 5,862 |
| WINGECARRIBEE BIKEWAY | MITTAGONG CREEK TO BOWRAL SWIMMING CENTRE | COUNCIL | 9 | | 16,908 | | 16,908 |
| WOLLONGONG AUDIO TACTILE DEVICES AT TRAFFIC SIGNALS | VARIOUS LOCATIONS IN WOLLONGONG CITY AREA | DEPARTMENT | 8 | | 6,875 | | 6,875 |
| WOOLLAHRA CHANNELISATION OF INTERSECTION | BELLEVUE RD, VICTORIA RD, BIRRIGA RD, BELLEVUE HILL | COUNCIL | 8 | | 26,004 | | 26,004 |
| TOTAL | UNCLASSIFIED ROADS | | | | | | 1,268,465 |
| TOTAL | OTHER ROADS | | | | | | 1,809,661 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0029

| ROAD LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NASRA RD CL COM'WLTH | SOURCE OF STATE FUNDS LOANS | TOTAL |
|----------------------|--|------------|-------------------------|--------------------------------|-----------|
| CONSTRUCTION WORKS | | | \$ | \$ | \$ |
| | VARIOUS SITES IN METROPOLITAN DIVISION | | | | |
| | RECONSTRUCTION OF SIGNALS | DEPARTMENT | | 113,884 | 113,884 |
| | VARIOUS SITES IN METROPOLITAN DIVISION | | | | |
| | RECONSTRUCTION OF SIGNALS | DEPARTMENT | | 16,882 | 16,882 |
| | YENNORA WORKS OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 281,696 | 281,696 |
| | THORNLEIGH WORKS OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 224,040 | 224,040 |
| | LANE COVE WORKS OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 243,920 | 243,920 |
| | BELLAMBI WORKS OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 75,375 | 75,375 |
| | ROCKDALE WORKS OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 287,978 | 287,978 |
| | VARIOUS LOCATIONS | | | | |
| | AUDIO TACTILE DEVICES AT SIGNAL SITES | DEPARTMENT | 0 | 8,971 | 8,971 |
| | DEVELOPMENT GROUP - OXFORD ST, SYDNEY (EX BRISBANE ST) | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | 0 | 234,078 | 234,078 |
| COOLAMON | UNCONTROLLED INTERSECTIONS ON RURAL LOCAL ROADS | | | | |
| | COMPLETION OF SIGNPOSTING | COUNCIL | 4 | 6,964 | 6,964 |
| COPMANHURST | JUNCTION HILL TO GRAFTON CITY BOUNDARY | | | | |
| | BICYCLEWAY | COUNCIL | 2 | 20,022 | 20,022 |
| MURRAY | HARFLEUR ST AT RAILWAY LEVEL CROSSING, DENILIQUIN | | | | |
| | BIKEWAY | COUNCIL | 8 | 2,288 | 2,288 |
| PARRAMATTA | PARRAMATTA DIVISIONAL OFFICE | | | | |
| | WIDE AREA SIGNAL CO-ORDINATION | DEPARTMENT | | 2,266 | 2,266 |
| RANDWICK | BOUNDARY OF CENTENNIAL PARK | | | | |
| | LANDSCAPING - ENVIRONMENTAL MOUNDING | DEPARTMENT | 0 | 48,426 | 48,426 |
| SYDNEY | OXFORD ST CONTRCL CENTRE | | | | |
| | DRIVER AID - CONSTRUCTION | DEPARTMENT | 0 | 158,531 | 158,531 |
| WAGGA WAGGA | VARIOUS LOCATIONS IN WAGGA WAGGA CITY COUNCIL AREA | | | | |
| | INVESTIGATION OF BIKEWAY ROUTES | COUNCIL | 0 | 4,290 | 4,290 |
| TOTAL | | | | | 1,729,611 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0030

ROAD LOCAL GOVT AREA
CONSTRUCTION WORKS

LOCATION OF WORK
DESCRIPTION OF WORK

CONST NAASRA
AUTH RD CL COM'WLTH

SOURCE OF
STATE

FUNDS
LOANS

TOTAL

\$

\$

\$

\$

TOTAL

1,729,611

OPERATION OF DRIVER AID AND TOW SERVICES

APPENDIX 8.2.0001

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|-------------------|-----------------|--|---------------|--------------------------|--------------------|----------------|---------|
| | | | | | \$ | \$ | \$ |
| MAINTENANCE WORKS | | | | | | | |
| FREEWAYS | | | | | | | |
| F3 | GOSFORD | BEROWRA TO CALGA TOLLWAY RENEWAL OF EMERGENCY TELEPHONE SYSTEM | DEPARTMENT | 1 | 23,322- | | 23,322- |
| F3 | HORNSBY | BEROWRA TO CALGA TOLLWAY TOW SERVICE | DEPARTMENT | 0 | 264,031 | | 264,031 |
| TOTAL | | F3 | | | | | 240,709 |
| F4 | BLACKTOWN | PROSPECT TO PENRITH OPERATION OF EMERGENCY TELEPHONE | DEPARTMENT | 6 | 30,942 | | 30,942 |
| TOTAL | | F4 | | | | | 30,942 |
| F5 | CAMPBELLTOWN | CROSS RDS CAMPBELLTOWN TO M.R. 177 OPERATION OF EMERGENCY TELEPHONE | DEPARTMENT | 6 | 59,332 | | 59,332 |
| TOTAL | | F5 | | | | | 59,332 |
| F6 | WOLLONGONG | WATERFALL TO BULLI PASS TOLLWAY DRIVER AID SCHEME | DEPARTMENT | 0 | 22,117 | | 22,117 |
| F6 | WOLLONGONG | WATERFALL TO BULLI PASS TOLLWAY TOW SERVICE | DEPARTMENT | 0 | 199,021 | | 199,021 |
| TOTAL | | F6 | | | | | 221,138 |
| TOTAL | | FREWAYS | | | | | 552,121 |
| 1 | KOGARAH | GEORGES RIVER BRIDGE, TOM UGLY'S POINT, BLAKEHURST MAINTENANCE OF MOVEABLE MEDIAN | DEPARTMENT | 6 | 2,921 | | 2,921 |
| TOTAL | | 1 | | | | | 2,921 |
| TOTAL | | STATE HIGHWAYS | | | | | 2,921 |

OPERATION OF DRIVER AID AND TOW SERVICES

APPENDIX 8.2.0002

| ROAD | LOCAL GOVT AREA | LOCATION OF WORK DESCRIPTION OF WORK | CONST AUTH | NAASRA RD CL COM'WLTH | SOURCE OF STATE | FUNDS LOANS | TOTAL |
|-------------------|------------------------|---|---------------|--------------------------|--------------------|----------------|-----------|
| | | | | | \$ | \$ | \$ |
| MAINTENANCE WORKS | | | | | | | |
| | MAIN ROADS | | | | \$ | \$ | \$ |
| 328 WARRINGAH | | ROSEVILLE, THE SPIT, IRON COVE, & GLADESVILLE BRIDGES | | | | | |
| | TOW TRUCK SERVICE | | DEPARTMENT | 6 | | 164,270 | 164,270 |
| | TOTAL | 328 | | | | | 164,270 |
| | TOTAL | MAIN ROADS | | | | | 164,270 |
| SYDNEY | | SYDNEY HARBOUR BRIDGE | | | | | |
| | TOW TRUCK SERVICE | | DEPARTMENT | 0 | | 1,520,477 | 1,520,477 |
| | TOTAL | UNCLASSIFIED ROADS | | | | | 1,520,477 |
| | TOTAL | OTHER ROADS | | | | | 1,520,477 |
| SYDNEY | | EMERGENCY CENTRE, OXFORD ST | | | | | |
| | DRIVER AID - OPERATING | | DEPARTMENT | | | 77,346 | 77,346 |
| SYDNEY | | CITY AREA | | | | | |
| | TOW SERVICE | | DEPARTMENT | 0 | | 44,230 | 44,230 |
| | TOTAL | | | | | | 121,576 |
| | TOTAL | | | | | | 121,576 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.3.0001

MAINTENANCE AND OPERATION

| WORK BY DEPARTMENT | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|----------------------------|---------------------------|-------------|----------------|-------------|------------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| METROPOLITAN DIVISION | | 3,633,979 | | 4,099,977 | 7,733,956 |
| ILLAWARRA DIVISION | 163,056 | 1,214,185 | | 336,955 | 1,714,196 |
| PARRAMATTA DIVISION | 260,488 | 2,454,834 | | 2,665,589 | 5,380,911 |
| HUNTER VALLEY DIVISION | 233,274 | 1,091,157 | 44,902 | 560,595 | 1,929,928 |
| NORTH WESTERN DIVISION | 191,426 | 219,885 | | | 411,311 |
| UPPER NORTHERN DIVISION | 114,060 | 185,323 | | | 299,383 |
| NORTH EASTERN DIVISION | | 510,117 | | | 510,117 |
| SOUTHERN DIVISION | 513,467 | 205,349 | | | 718,816 |
| SOUTH COAST DIVISION | | 331,797 | | | 331,797 |
| SOUTH WESTERN DIVISION | 119,670 | 449,796 | | | 569,466 |
| CENTRAL MURRAY DIVISION | | 331,545 | | | 331,545 |
| CENTRAL WESTERN DIVISION | | 619,765 | | | 619,765 |
| MURRAY DARLING DIVISION | | 243,625 | | 337 | 243,962 |
| CENTRAL NORTHERN DIVISION | | 331,498 | | | 331,498 |
| LOWER NORTH COAST DIVISION | | 437,853 | | | 437,853 |
| HEAD OFFICE | | | | | |
| CENTRAL MOUNTAINS DIVISION | | 411,450 | | 6,186 | 417,636 |
| BURWOOD WORKSHOPS | | | | | |
| BRISBANE ST., CITY | | | | 2,373,891 | 2,373,891 |
| TOTAL | 1,595,441 | 12,672,158 | 44,902 | 10,043,530 | 24,356,031 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0001

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|---------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| ALEURY | | 1,706 | 21,166 | 34,753 | 57,625 |
| ARMIDALE | | 20,994 | | | 20,994 |
| ASHFIELD | | 810 | | 1,601 | 2,411 |
| AUBURN | | 1,842 | | | 1,842 |
| BALLINA | | 10,883 | | 153 | 11,036 |
| BALRANALD | | 30,798 | | | 30,798 |
| BARRABA | | 2,858 | | 39 | 2,897 |
| BATHURST | | 13,379 | | 3,249 | 16,628 |
| BAULKHAM HILLS | | 5,992 | | | 5,992 |
| BEGA VALLEY | | 14,904 | | | 14,904 |
| BELLINGEN | | 3,042 | | 30 | 3,072 |
| BERRIGAN | | 3,653 | | | 3,653 |
| BINGARA | | 4,350 | | | 4,350 |
| BLAND | | 6,426 | | | 6,426 |
| BLAYNEY | | 12,663 | | | 12,663 |
| BLUE MOUNTAINS | | 1,103 | | | 1,103 |
| BOGAN | | 1,679 | | | 1,679 |
| BOMBALA | | 28,177 | | | 28,177 |
| BOCROWA | | 13,751 | | | 13,751 |
| BOURKE | | 8,311 | | | 8,311 |
| BREWARRINA | | 6,807 | | | 6,807 |
| BRCKEN HILL | | 96,642 | | 9,502 | 106,144 |
| BYRON | | 13,308 | | | 13,308 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0002

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|--------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| CABONNE | | 34,601 | | | 34,601 |
| CAMDEN | | 14,314 | | | 14,314 |
| CAMPBELLTOWN | | 36,188 | | 4,122 | 40,310 |
| CANTERBURY | | 2,793 | | 1,216 | 4,009 |
| CARRATHOOL | | 185 | | | 185 |
| CASINO | | 9,594 | | | 9,594 |
| CENTRAL DARLING | | 24,868 | | | 24,868 |
| COBAR | | 8,322 | | | 8,322 |
| COFFS HARBOUR | | 7,514 | | 4,514 | 12,028 |
| CONARGO | | 671 | | | 671 |
| COCLAH | | 16,919 | | | 16,919 |
| COCLAMON | | 2,446 | | | 2,446 |
| COOMA-MONARO | | 2,792 | | | 2,792 |
| COGNABARABRAN | | 6,749 | | | 6,749 |
| COGNAMBLE | | 17,311 | | | 17,311 |
| COGTAMUNDRA | | 12,222 | | 20 | 12,242 |
| COPMANHURST | | 4,685 | | | 4,685 |
| COROWA | | 1,903 | | | 1,903 |
| COWRA | | 7,585 | | | 7,585 |
| CROCKWELL | | 22,480 | | | 22,480 |
| CULCAIRN | | 3,343 | | | 3,343 |
| DENILIQUIN | | 12,988 | | | 12,988 |
| DUEBO | | 45,945 | | 11,968 | 57,813 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0003

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|--------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| DUMARESQ | | 3,291 | | | 3,291 |
| DUNGO | | 604 | | | 604 |
| EUROBODALLA | | 16,718 | | | 16,718 |
| EVANS | | 21,021 | | | 21,021 |
| FORBES | | 13,160 | | | 13,160 |
| GILGANDRA | | 1,617 | | | 1,617 |
| GLEN INNES | 24 | 3,484 | 1,130 | | 4,638 |
| GLOUCESTER | | 4,790 | | | 4,790 |
| GOULBURN | | 30,110 | | 11,555 | 41,665 |
| GRAFTON | | 23,897 | | 152 | 24,049 |
| GREAT LAKES | | 871 | | | 871 |
| GREATER CESSNOCK | | 12,583 | | 1,390 | 13,973 |
| GREATER LITHGOW | | 12,589 | | 4,216 | 16,805 |
| GREATER TAREE | | 19,014 | | 10,659 | 29,673 |
| GRIFFITH | | 25,586 | | | 25,586 |
| GUNDAGUI | | 4,740 | | 65 | 4,805 |
| GUANEDAH | | 35,069 | | 1,032 | 36,101 |
| GUNNING | | 8,332 | | | 8,332 |
| GUYRA | | 3,818 | | | 3,818 |
| HARDEN | | 14,407 | | | 14,407 |
| HASTINGS | | 22,707 | | | 22,707 |
| HAY | | 3,961 | | | 3,961 |
| HOLBROOK | | 3,126 | | | 3,126 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0004

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|--------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| HORNSBY | | | | 2,198 | 2,198 |
| HUME | | 2,430 | | | 2,430 |
| INVERELL | | 16,295 | | | 16,295 |
| JERILDERIE | | 7,312 | | | 7,312 |
| JUNEE | | 7,229 | | | 7,229 |
| KEMPSEY | | 26,330 | | 7,021 | 33,351 |
| KU-RING-GAI | | | | 1,623 | 1,623 |
| KYOGLE | | 3,247 | | | 3,247 |
| LACHLAN | | 7,349 | | | 7,349 |
| LAKE MACQUARIE | | 7,487 | | 31,305 | 38,792 |
| LEETON | | 2,054 | | | 2,054 |
| LEICHHARDT | | | | 1,036 | 1,036 |
| LISHORE | | 30,351 | | 4,187 | 34,538 |
| LOCKHART | | 346 | | | 346 |
| MACLEAN | | 8,558 | | | 8,558 |
| MAITLAND | 1,986 | 414 | 14,267 | | 16,667 |
| MANILLA | | 3,947 | | | 3,947 |
| MARRICKVILLE | | | | 1,614 | 1,614 |
| MERRIWA | | 5,117 | | | 5,117 |
| MOREE PLAINS | | 13,175 | | 29 | 13,204 |
| MOSMAN | | | | 187 | 187 |
| MUDGEE | | 24,835 | | 225 | 25,060 |
| MULWAREE | | 9,336 | | | 9,336 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0005

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|---------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| MURRAY | | 2,873 | | | 2,873 |
| MURRUMBIDGEE | | 7,104 | | | 7,104 |
| MURRURUNDI | | 4,950 | | | 4,950 |
| MUSWELLBROOK | | 174 | 2,514 | | 2,688 |
| NAMBUCCA | | 5,738 | | | 5,738 |
| NARRABRI | | 14,646 | | | 14,646 |
| NARRANDERA | | 5,481 | | | 5,481 |
| NARROMINE | | 12 | | | 12 |
| NEWCASTLE | | 56,413 | | 85,512 | 141,925 |
| NORTH SYDNEY | | 2,901 | | 7,726 | 10,627 |
| NUADLE | | 2,925 | | | 2,925 |
| NYPBODA | | 3,813 | | | 3,813 |
| OBERON | | 10,369 | | | 10,369 |
| ORANGE | | 25,574 | | 12,061 | 37,635 |
| PARKES | | 15,680 | | | 15,680 |
| PARRY | | 5,051 | 10,530 | | 15,581 |
| PORT STEPHENS | | 7,024 | | 1,805 | 8,829 |
| QUEANBEYAN | | 43,114 | | 5,050 | 48,164 |
| QUIRINDI | | 5,184 | | | 5,184 |
| RANDWICK | | 1,789 | | | 1,789 |
| RICHMOND RIVER | | 3,393 | | | 3,393 |
| RYDE | | | | 10,898 | 10,898 |
| RYLSTONE | | 29,776 | | | 29,776 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0006

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|----------------------|---------------------------|-------------|----------------|-------------|--------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| SCCNE | | 6,226 | | | 6,226 |
| SEVERN | | 2,755 | | | 2,755 |
| SHELLHARBOUR | | 19 | | | 19 |
| SINGLETON | | 10,609 | | 33 | 10,642 |
| SNCWY RIVER | | 16,350 | | | 16,350 |
| SOUTH SYDNEY (NOW SY | | | | 1,689 | 1,689 |
| SYDNEY | | 36,078 | | 4,836 | 40,914 |
| TALLAGANDA | | 23,656 | | | 23,656 |
| TAMWORTH | | 22,826 | | 5,245 | 28,071 |
| TEMORA | | 8,642 | | | 8,642 |
| TENTERFIELD | 981 | 4,048 | | | 5,029 |
| TUMBARUMBA | | 3,840 | | | 3,840 |
| TUMUT | | 9,071 | | | 9,071 |
| TWEED | | 15,739 | | 12,028 | 27,767 |
| ULMARRA | | 8,949 | | | 8,949 |
| URALLA | | 11,663 | | | 11,663 |
| URANA | | 3,541 | | | 3,541 |
| WAGGA WAGGA | | 24,766 | | 33,820 | 58,586 |
| WAKOOL | | 16,440 | | | 16,440 |
| WALCHA | | 4,382 | | | 4,382 |
| WALGETT | | 9,680 | | | 9,680 |
| WARREN | | 7 | | | 7 |
| WAVERLEY | | | | 857 | 857 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.4.0007

MAINTENANCE AND OPERATION

| WORK BY COUNCILS | ROADMARKING & SIGNPOSTING | | SIGNALS | | TOTAL |
|------------------|---------------------------|-------------|----------------|-------------|-----------|
| | NATIONAL ROADS | OTHER ROADS | NATIONAL ROADS | OTHER ROADS | |
| | \$ | \$ | \$ | \$ | \$ |
| WEDDIN | | 3,625 | | | 3,625 |
| WELLINGTON | | 16,926 | | | 16,926 |
| WENTWORTH | | 14,211 | | 104 | 14,315 |
| WILLOUGHBY | | | | 13,631 | 13,631 |
| WINDOURAN | | 10,109 | | | 10,109 |
| WINGECARRIBEE | | 28,296 | | | 28,296 |
| WOLLONDILLY | | 8,557 | | | 8,557 |
| WOLLONGONG | | 5,347 | | | 5,347 |
| WYCNB | | 925 | 4,069 | 75 | 4,969 |
| YALLAROI | | 292 | | | 292 |
| YARROWLUMLA | | 10,255 | | | 10,255 |
| YASS | | 8,978 | | 2,419 | 11,397 |
| YOUNG | | 26,586 | | | 26,586 |
| TOTAL | 2,991 | 1,689,081 | 53,676 | 347,350 | 2,093,098 |

TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

SUMMARY

EXPENDITURE FROM FUNDS PROVIDED BY :

| ROAD CLASSIFICATION | | COMMONWEALTH | STATE | LOANS | TOTAL |
|---------------------------|--------------|--------------|------------|-------|------------|
| | | \$ | \$ | \$ | \$ |
| CONSTRUCTION | | | | | |
| FREEWAYS | | | 794,883 | | 794,883 |
| STATE HIGHWAYS | | 192,797 | 2,385,898 | | 2,578,695 |
| TRUNK ROADS | | | 270,364 | | 270,364 |
| MAIN ROADS | | | 1,911,033 | | 1,911,033 |
| OTHER ROADS | | | 3,539,272 | | 3,539,272 |
| SUE-TOTALS | | 192,797 | 8,901,450 | | 9,094,247 |
| MAINTENANCE & OPERATION | | | | | |
| ROADMARKING & SIGNPOSTING | - DEPARTMENT | 1,595,441 | 12,672,158 | | 14,267,599 |
| | - COUNCIL | 2,991 | 1,689,081 | | 1,692,072 |
| SIGNALS | - DEPARTMENT | 44,902 | 10,043,530 | | 10,088,432 |
| | - COUNCIL | 53,676 | 347,350 | | 401,026 |
| DRIVER AID | - DEPARTMENT | 59,332 | 2,302,033 | | 2,361,365 |
| | - COUNCIL | | | | |
| SUB-TOTALS | | 1,756,342 | 27,054,152 | | 28,810,494 |
| FINAL TOTALS | | 1,949,139 | 35,955,602 | | 37,904,741 |

APPENDIX NO. 9
DISTANCES OF FREEWAYS, STATE HIGHWAYS, TRUNK ROADS, ORDINARY MAIN ROADS,
SECONDARY ROADS, TOURIST ROADS AND DEVELOPMENTAL ROADS
IN NEW SOUTH WALES FOR THE FIVE YEARS ENDED 30 JUNE 1982

| Road Class | 1978 km | 1979 km | At 30 June 1980 km | 1981 km | 1982 km |
|-----------------------------------|---------------|---------------|--------------------------|---------------|---------------|
| County of Cumberland Area - | | | | | |
| Freeways | 86 | 87 | 87 | 94 | 94 |
| State Highways | 314 | 314 | 315 | 315 | 315 |
| Ordinary Main Roads | <u>1,086</u> | <u>1,085</u> | <u>1,091</u> | <u>1,122</u> | <u>1,094</u> |
| Total all Main Roads and Freeways | 1,486 | 1,486 | 1,493 | 1,531 | 1,503 |
| Secondary Roads | 287 | 285 | 299 | 299 | 299 |
| Tourist Roads | 85 | 85 | 85 | 85 | 85 |
| Developmental Roads | <u>30</u> | <u>22</u> | <u>22</u> | <u>22</u> | <u>22</u> |
| Total all Classified Roads | <u>1,888</u> | <u>1,878</u> | <u>1,899</u> | <u>1,937</u> | <u>1,909</u> |
| Country Area - | | | | | |
| Freeways | 41 | 44 | 44 | 73 | 73 |
| State Highways | 10,157 | 10,150 | 10,179 | 10,166 | 10,013 |
| Trunk Roads | 7,103 | 7,097 | 7,091 | 7,091 | 7,098 |
| Ordinary Main Roads | <u>17,314</u> | <u>17,215</u> | <u>17,213</u> | <u>17,208</u> | <u>17,257</u> |
| Total all Main Roads and Freeways | 34,615 | 34,506 | 34,527 | 34,538 | 34,441 |
| Tourist Roads | 341 | 353 | 359 | 359 | 360 |
| Developmental Roads | <u>3,456</u> | <u>3,439</u> | <u>3,439</u> | <u>3,452</u> | <u>3,452</u> |
| Total all Classified Roads | <u>38,412</u> | <u>38,298</u> | <u>38,325</u> | <u>38,349</u> | <u>38,253</u> |
| Total for Whole State - | | | | | |
| Freeways | 127 | 131 | 131 | 167 | 167 |
| State Highways | 10,471 | 10,464 | 10,494 | 10,481 | 10,328 |
| Trunk Roads | 7,103 | 7,097 | 7,091 | 7,091 | 7,098 |
| Ordinary Main Roads | <u>18,400</u> | <u>18,300</u> | <u>18,304</u> | <u>18,330</u> | <u>18,351</u> |
| Total all Main Roads and Freeways | 36,101 | 35,992 | 36,020 | 36,069 | 35,944 |
| Secondary Roads | 287 | 285 | 299 | 299 | 299 |
| Tourist Roads | 426 | 438 | 444 | 444 | 445 |
| Developmental Roads | <u>3,486</u> | <u>3,461</u> | <u>3,461</u> | <u>3,474</u> | <u>3,474</u> |
| Total all Classified Roads* | <u>40,300</u> | <u>40,176</u> | <u>40,224</u> | <u>40,286</u> | <u>40,162</u> |

In addition, the Department is responsible for the full cost of works on unclassified roads in the unincorporated area in the western part of the State totalling 2489 km and is also responsible for a length of 19 km in the incorporated area.

APPENDIX NO. 10

DISTRIBUTION BETWEEN THE DEPARTMENT AND COUNCILS OF RESPONSIBILITY
FOR CARE AND CONTROL OF ROADS AT 30TH JUNE, 1982 IN ACCORDANCE WITH
THE PROVISIONS OF THE MAIN ROADS ACT, 1924

| | County of Cumberland* km | Country km | Total km |
|--|--------------------------------|---------------|---------------|
| 1. Roads which are the responsibility of the Department of Main Roads - | | | |
| (a) Where work was carried out by the Department - | | | |
| Freeways | 94 | 73 | 167 |
| State Highways | 309 | 8,971 | 9,280 |
| Trunk and Ordinary Main Roads other than the County of Cumberland | | 412 | 412 |
| Ordinary Main Roads in the County of Cumberland | 724 | | 724 |
| Unincorporated area of the Western Division - | | | |
| Trunk and Ordinary Main Roads | | 680 | 680 |
| Unclassified Roads | | 2,489 | 2,489 |
| (b) Where work was carried out for the Department by Councils - | | | |
| State Highways | 5 | 1,043 | 1,048 |
| Ordinary Main Roads in the County of Cumberland | 370 | - | 370 |
| 2. Roads which are the responsibility of Councils wholly financed by the Department of Main Roads - | | | |
| Trunk and Ordinary Main Roads other than in the County of Cumberland | - | <u>23,263</u> | <u>23,263</u> |
| | <u>1,502</u> | <u>36,931</u> | <u>38,433</u> |

* County of Cumberland refers to the area defined in Part IV Section 9
of the Main Roads Act, 1924.

Excludes Secondary, Tourist, Developmental Roads and Unclassified Roads in incorporated area.