



COMMISSIONER FOR  
MAIN ROADS  
**ANNUAL REPORT**  
1986-87



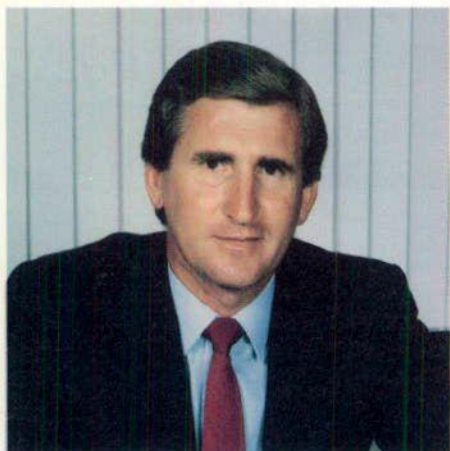


# Contents

---

<b>Charter, Obligations and Objectives</b>	3
<b>Legislation</b>	7
<b>Management and Structure</b>	8
<b>Activities</b>	12
Roads 2000	12
Sydney Harbour Tunnel	12
Sydney Harbour Bridge	13
Major Route Development	14
<b>Finance</b>	21
<b>Activities (continued)</b>	45
Major Route Development in Sydney	45
Traffic Management and Safety Measures	48
Pavements Surfaces and Materials	51
Planning, Design and Environment	52
Research and Development	53
Support Operations	54
<b>Human Resources</b>	55
<b>Community Relations</b>	59
<b>The Classified Road System</b>	60
<b>Map of New South Wales</b>	62
<b>Organisation of the Department</b>	64

---

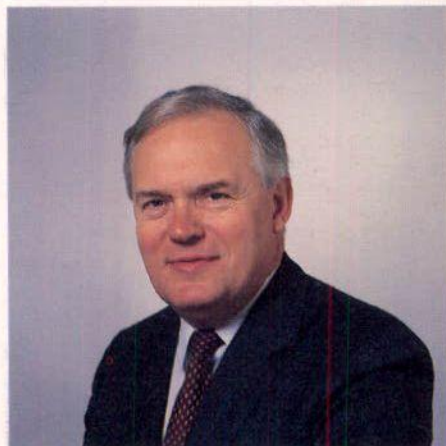


The Honourable L.J. Brereton M.P.  
Minister for Public Works and Ports  
and Minister for Roads

I have pleasure in presenting to you the Annual Report and Statement of Accounts for the Department of Main Roads for the year ended 30 June 1987. These have been prepared in accordance with the requirements of the Annual Reports (Statutory Bodies) Act 1984 and the Public Finance and Audit Act 1983 respectively.

*Bernard Fisk*

(Bernard Fisk)  
Commissioner for Main Roads  
October 1987





# Charter, Obligations and Objectives

## Charter

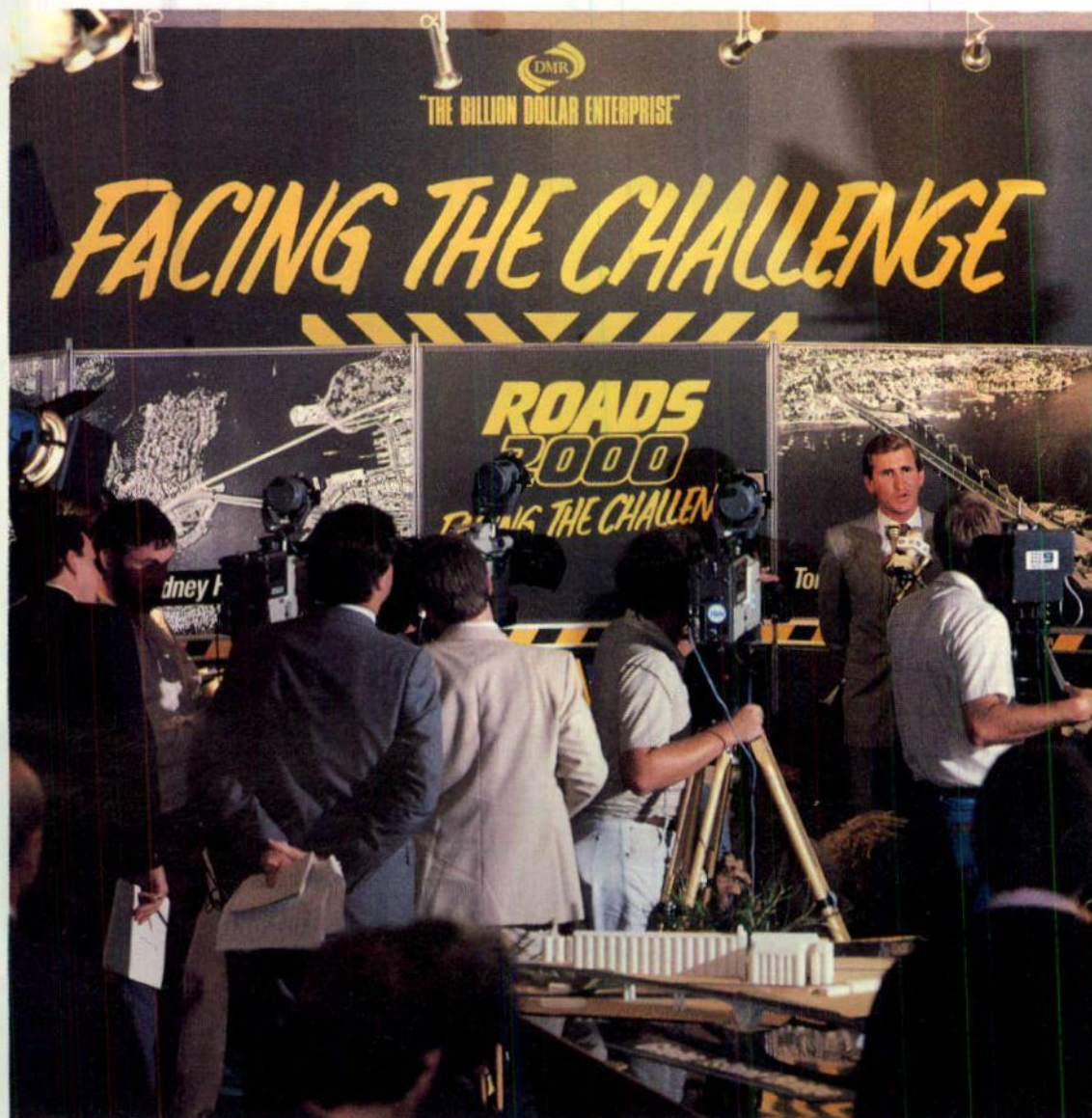
The Commissioner for Main Roads is responsible for the administration of the State Roads Act, 1986 which provides for the construction and maintenance of those roads throughout the State which have been classified under that Act, both in country and metropolitan areas.

The Commissioner is also responsible to the New South Wales Government for maintenance of the Sydney Harbour Bridge, 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 entails the development 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.

*Minister for Roads, Mr Laurie Brereton, launches Roads 2000 in March 1987.*





## Obligations

Arising from its charter, the Department's statutory obligations are to develop and manage the road system as part of the transport sector for the people and Government of New South Wales. The Department fulfilled these obligations by:

### Supporting actively Government initiatives for the development of the State.

- Announcement of Roads 2000, the blueprint for development of the State's road system.
- Provision of a second Harbour crossing.
- Construction of the Western Freeway over Darling Harbour as part of the major redevelopment of that area.
- Completion of the Calga to Somersby section of the F3 Sydney-Newcastle Freeway.
- Improvement of road access to the State Sports Centre and the Bicentennial Park in Homebush Bay.

### Responding to reasonable community expectations.

- Roads 2000 reflected input from 320 public submissions.
- Ten Environmental Impact Statements were exhibited during the year and 2,150 responses received.
- A total of 81,788 property enquiries were processed.

### Being sensitive to environmental issues.

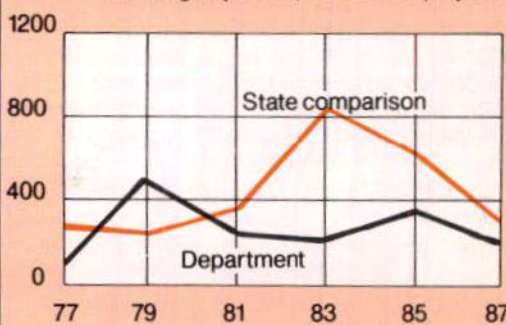
- Marulan bypass, opened in November 1986, provides relief from the heavy traffic flows of the Hume Highway.
- Post-construction anti-noise pollution measures are to be provided on the Wairoonga to Berowra Freeway.
- Seeds from local flora are being used to generate vegetation in rock-filled embankments of the Wairoonga to Berowra Freeway.

### Providing satisfying work and non-discriminatory, safe and healthy conditions for the workforce.

- Over the last five years, the number of working days lost through industrial disputes in all N.S.W. industries has settled at around 300 days a year per 1000 employees. The Department's performance compares favourably, with 158 and 193 days lost per 1000 employees in 1986 and 1987 respectively.
- Forty-three Equal Employment Opportunity grievance contact people were trained.
- The services of an Occupational Health Physician were retained.

- The Department's record in industrial safety compares favourably with similar public sector groups.

**Fig. 1 Industrial Relations**  
Working days lost per 1000 employees



**Fig. 2 Industrial Safety**

\* No Further Data Available.



### Working effectively and efficiently.

- The Department is undertaking extensive review and restructuring to improve efficiency (see Management and Structure).
- The Department has adopted formal programme evaluation since its inception by the Government in 1985. The Department's Programme Performance Evaluation Five Year Plan 1987-1992 has been approved by Government.
- The Department won the three major roadwork tenders for which it bid in competition with private enterprise.
- A strategy to guide the development of information systems and computer facilities throughout the Department was initiated. On-line computing facilities were provided in all field offices.



## Objectives

The Department has defined its objectives under the following headings and achievements in these areas are summarised.

### Traffic Management – increasing community satisfaction with traffic performance of the road system.

The 1986 public opinion survey commissioned by the Department showed:

- a significant increase in the percentage of respondents who said the condition of the roads in N.S.W. was generally good (51%, up from 43% in 1985). There was a significant decrease in the percentage of respondents who said the general condition of the roads was fairly poor to very poor (29% in 1986, down from 38% in 1985).
- 58% (unchanged since 1985) of respondents said the roads were generally in a better condition now than they were 12 months ago. However, 18% (a significant increase from 11% in 1985) said the roads were a lot better, while 40% (a significant decrease from 46% in 1985) said the roads were in a little better condition. As in 1985, 29% said the roads were the same as 12 months ago while 8% said they were worse.
- In a separate Australia-wide survey commissioned by the National Association of Australian State Road Authorities (NAASRA), 69% of N.S.W. respondents thought the quality of main roads was fair, good or very good; 26% thought it was poor or very poor; 60% thought the quality had improved over the past five years, 22% that it had stayed the same and 7% that it had worsened.

### Value for Money – adopting programmes which generate benefits to a value justifying investment.

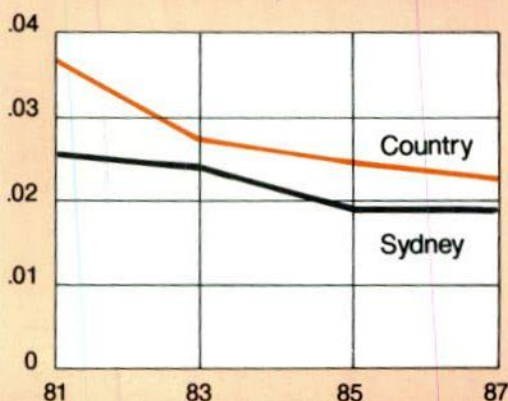
- The opening of the Calga to Somersby section (including Mooney Mooney Creek Bridge) of the Sydney-Newcastle Freeway, reduced the existing route via Peats Ridge by 14 km. It is now estimated that the Mt White to Ourimbah section of the Freeway has provided the community with a benefit of \$5 for every \$1 invested.
- Work continued on the Hume Highway between Welby and Hoddles Cross Road (including the Berrima Bypass) with an expected benefit to users of \$3 for every \$1 invested.
- The City West Link from White Bay to Concord is being constructed with an expected benefit to users of \$2 for every \$1 invested.

### Road safety – reducing accidents attributable to road conditions.

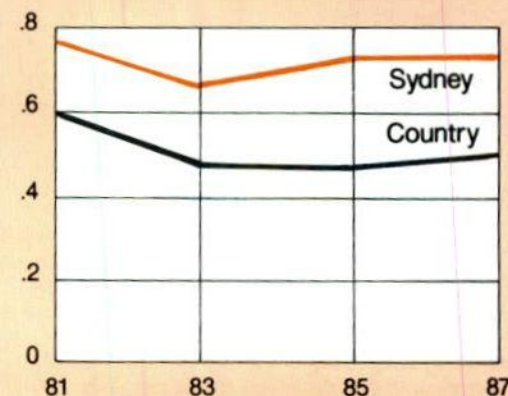
- Overall traffic crashes per million vehicle kilometres show a general decline since 1978 despite increased vehicle travel. This can be attributed in part to continuing improvements in traffic management and road conditions including better road alignment, intersection improvement and road surface treatments.

**Fig. 3 Road Safety**

Fatal crashes per million vehicle km



Injury crashes per million vehicle km



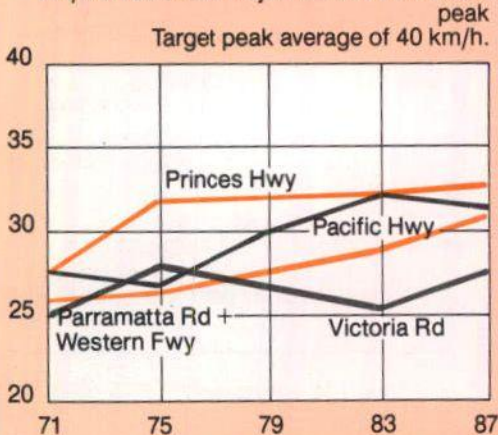
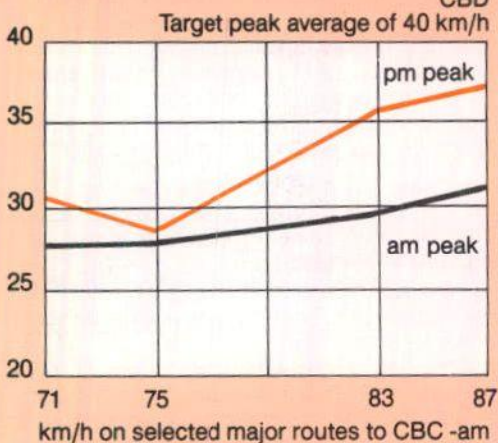
### Travel Time – reducing average travel times on major urban and rural roads.

- **Sydney Travel Speeds**  
There continues to be an improvement in Sydney urban travel speed despite the fact that traffic volumes have risen by about 30% in the past decade. The current Sydney urban average speed is 30 km/h for the AM peak and 37 km/h for the PM peak.



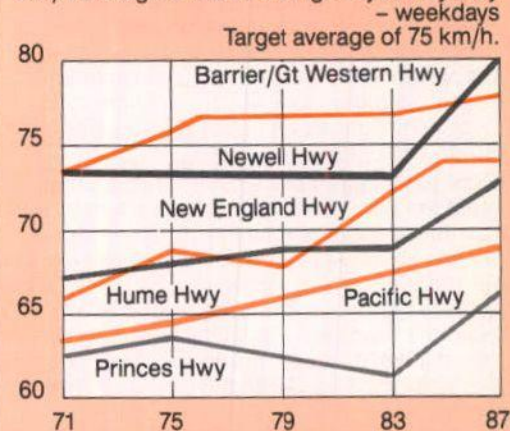
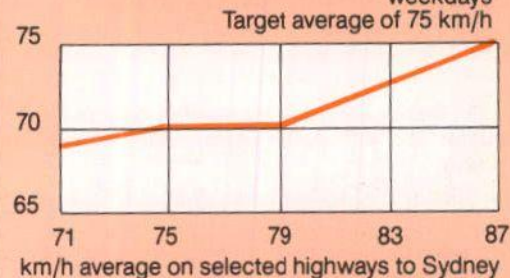
**Fig. 4 Sydney Travel Speeds**

km/h average for major routes to and from the CBD



**Fig. 5 Country Travel Speeds**

km/h average for highways to Sydney - weekdays



● **Country Travel Speeds**

There continues to be an improvement in country travel speeds as depicted by the trend line. This represents a large sample of highway routes from all areas of the State to Sydney and shows the current average travel speed is 75 km/h, which is the target speed. The improvement has been achieved through the bypassing of populated areas, provision of overtaking lanes and better alignment as part of the Department's programme of major road construction.



*Construction of viaducts over Darling Harbour.*

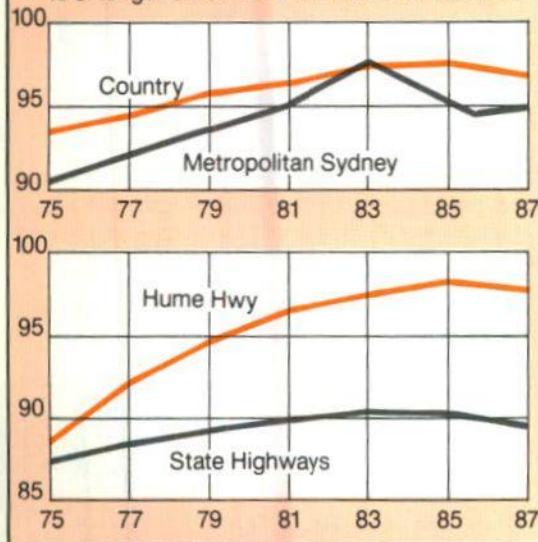


## Road condition — developing and preserving the road asset to prescribed standard.

- Travel comfort has shown significant improvement since 1976 through major road upgrading works. Travel comfort is dependent on road surface, speed, vehicle type and duration of travel.
- The existing road system is a major State asset and its care is an important Departmental activity. The effects of time and increasing traffic place stress on roads, necessitating considerable rehabilitation effort. The Department has achieved its goal of preventing any deterioration of the overall present condition and hopes to continue that standard.
- Significant development of road maintenance management systems to optimise the condition of the road while minimising costs is occurring. Pilot schemes are currently being evaluated for full implementation during 1987/88.

**Fig. 6 Travel Comfort**

% of length smoother than NAASRA standard



## Guidance for Motorists — providing improved guidance information.

- The public opinion survey commissioned by NAASRA indicated that 59% of N.S.W. respondents thought advisory and directional signposting had improved over the past five years, 26% that it had stayed the same and 5% that it had worsened.
- A new style tourist signposting scheme was implemented in the Blue Mountains.
- Improved route identification and signposting are to be implemented in major urban areas following their successful trial on the Pacific Highway between Gore Hill and Roseville.

The Department operates under the authority of the State Roads Act, 1986.

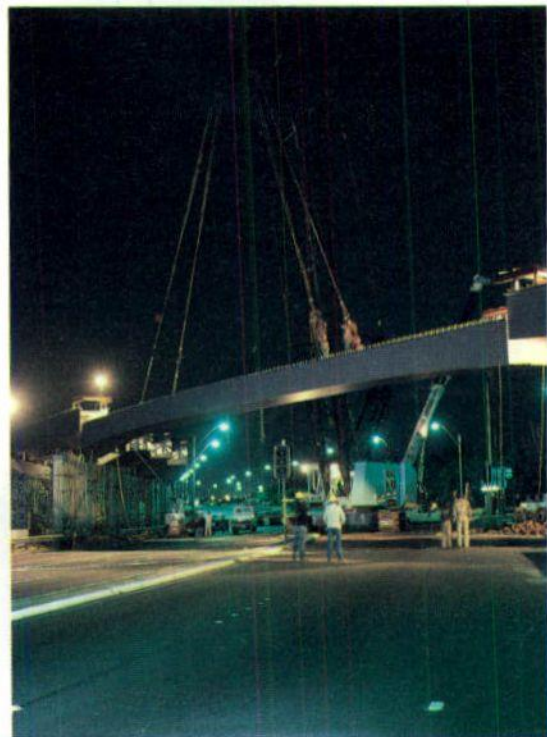
The following new legislation, which came into effect during 1987, has relevance to the Department's operations.

*The Sydney Harbour Tunnel (Private Joint Venture) Act 1987, State Roads (Sydney Harbour Tunnel) Amendment Act 1987, and Miscellaneous Acts (Sydney Harbour Tunnel) Repeal and Amendment Act 1987* came into effect on 28 May 1987. Their principal purpose was to enable the Sydney Harbour Tunnel Project to proceed.

*The Motor Vehicles Taxation (Amendment) Act, Motor Vehicles Taxation Management (Amendment) Act, State Roads (Motor Vehicles Taxation) Amendment Act, and Transport (Motor Vehicles Taxation) Amendment Act* became operative from 1 July 1987, simplifying the motor vehicle tax structure by replacing the tax levy and weight tax with a single tax.

These acts will enable the introduction into the State Roads Act, from a date to be appointed by the Governor-in-Council, of a mechanism for the issue of excess vehicle weight permits pursuant to regulation, to recover additional road maintenance costs caused by loads in excess of existing load limits.

*Erection of girders for the extension of Southern Cross Drive over Wentworth Avenue, Eastlakes.*





## **Organisational Review**

A fundamental change to the way in which the Department is managed at senior level followed the appointment of the new Commissioner and three Directors during 1986/87. It was decided that the Commissioner, together with the Directors, would function as a Board to ensure the appropriate level of consultation between the three management strands.

In January 1987, the Board instituted a review of the management structure and practices at all levels within the Department.

A preliminary organisation review analysed the Department's functions, activities and organisation structure. It found that whilst the Department enjoys a reputation for achieving high professional standards and has a positive image in the community, further improvements may be achieved by:

- making the structure more responsive to change and quickening decision-making;
- emphasising financial control as against historical accounting;
- eliminating duplication of effort and unnecessary checking and verification functions;
- decentralising technical and administrative support in appropriate areas;
- requiring centrally located support functions to operate along more commercial lines; and
- restricting Head Office to a primary control function.

Following the preliminary review, the Board initiated detailed reviews and formed a Corporate Services Unit to provide assistance in achieving efficiency, effectiveness and economy through management and organisational reviews and comprehensive audit.

Division and Section Managers were responsible for each detailed review and, in consultation with their staff, specified objectives, developed action plans, derived measures of performance and recommended appropriate organisation structures.

Managers were required to adhere to a consultative process which was negotiated with Staff Associations.

The timing of organisational changes is being co-ordinated at Board level to ensure that the operations of the Department are not adversely affected.

## **Internal Reviews**

The decentralisation of technical and administrative support to enhance the role of the geographic Divisions is a major element in the organisational review and planning of the Department's Head Office function.

The Department's new Corporate Services Unit is assisting management in conducting internal reviews of the Department's Branches and Sections so as to achieve reorganisation of the Head Office function by early 1988.

## **Ethnic Policy Review**

A further review culminated in the first Annual Report to the Ethnic Affairs Commission of New South Wales, regarding action taken toward implementation of the Department's Ethnic Affairs Policy Statement. This statement will undergo continuing reassessment to develop more specific strategies for the effective realisation of goals.

## **Programme Performance Review**

The Department pursued the Government's initiative that its agencies carry out programme performance reviews. Such reviews are concerned with outcomes and with measuring the appropriateness, efficiency and effectiveness of individual programmes.

To advance the use of programme evaluation, the Department conducted internal programme evaluation workshops and 11 action plans were developed for specific evaluations. Two evaluations were completed during the year:

- Vehicle axle load measurement: axle load data are used in the structural design of bridges and road pavements and for planning purposes. Expenditure on collecting this data is about \$300,000 per annum. The evaluation showed that labour costs can be reduced by a computerised integrated vehicle survey system to sample and monitor axle loads.
- Monitoring of travel times in the urban road network: travel time information is used to monitor the performance of the road system. Resources are then allocated to road improvements which will benefit the community by reducing travel time. The evaluation showed that the automatic monitoring of travel time on a continuous basis through SCATS (Sydney Co-ordinated Adaptive Traffic System) would provide a cost effective method of gathering the required data in Sydney.



---

## **Funding Review**

Further funding opportunities and options were reviewed. Submissions to Government inquiries have resulted in:

- Vehicles operating between States being registered under the Federal Interstate Road Transport Act (1985) with funds raised after 1 January 1987 being returned to the States; and
- A recognition in the report by the Inquiry into the Distribution of Federal Roads Grants (Cameron Inquiry) of the imbalance in Federal funding between the States will result in an increased share for N.S.W. in 1987/88.

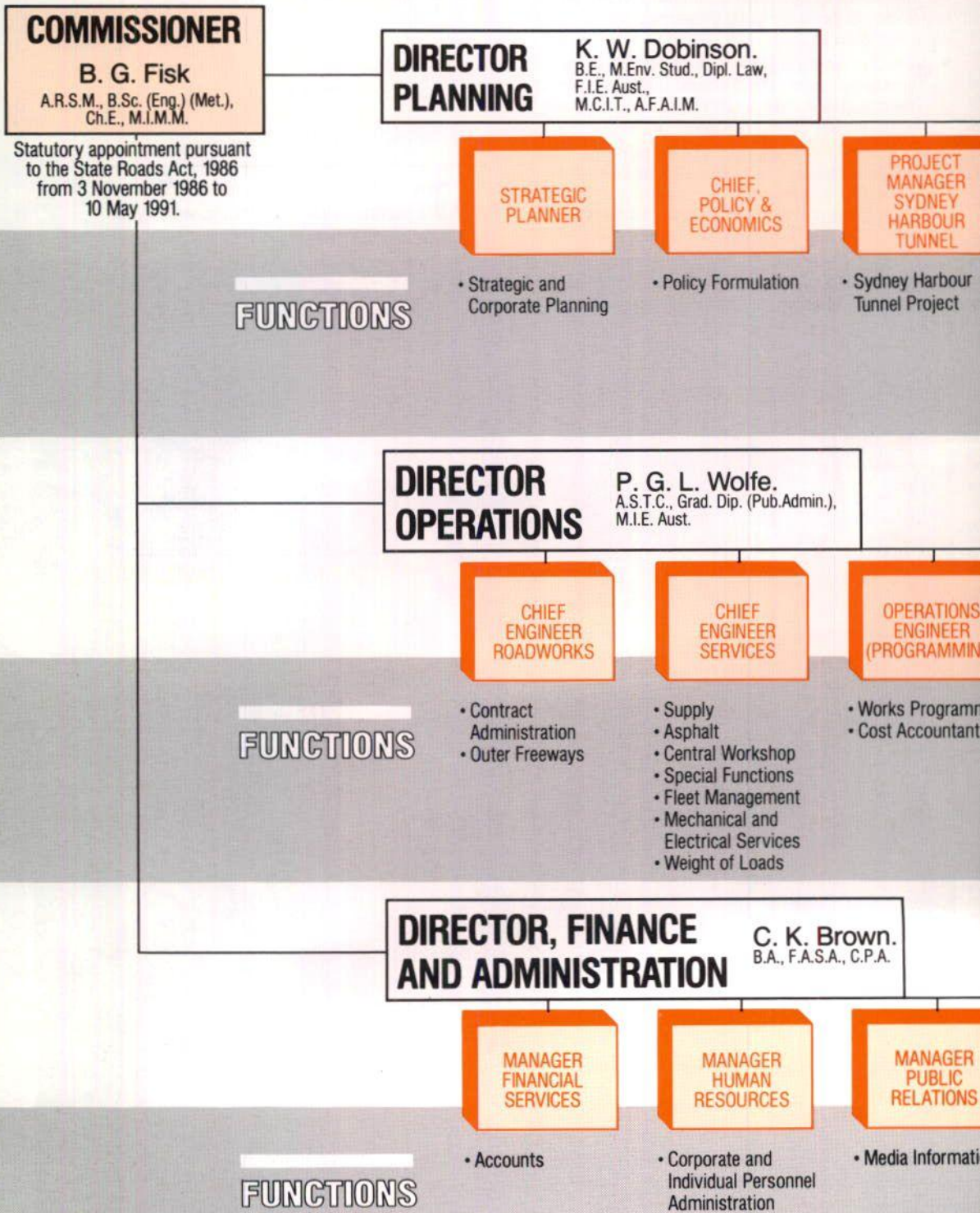
---

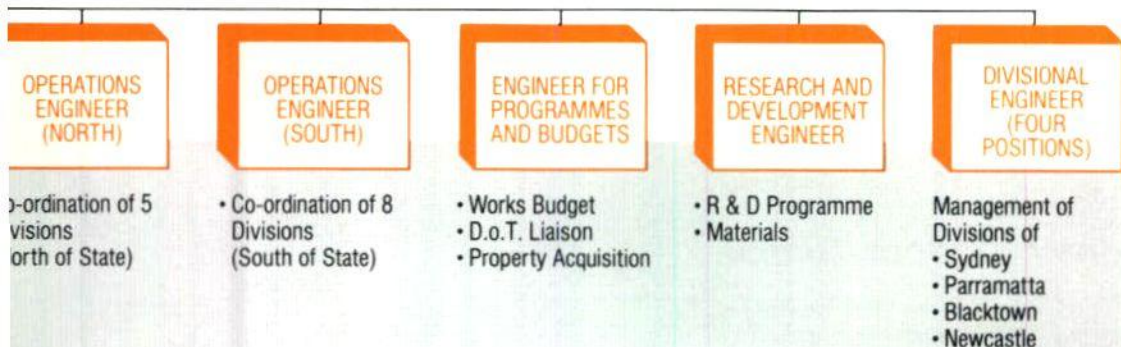
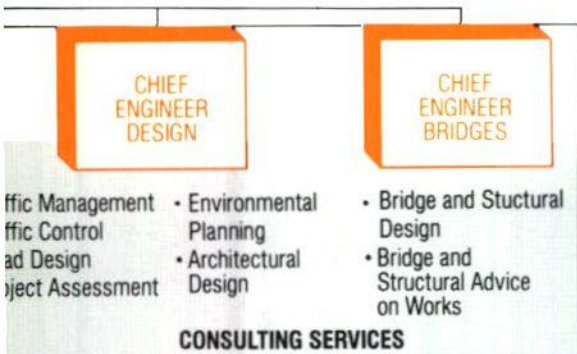
*A new bridge over the Hunter River, Hexham, at the junction of the Pacific and New England Highways.*





# Functional Organisation Chart







# Activities

## Roads 2000

In March 1987 the Minister for Roads, Mr Laurie Brereton, launched Roads 2000, an outline road development plan for the State to the turn of the century. Roads 2000 results from extensive investigations into a wide range of issues. Matters considered included population growth, land use, the road funds likely to be available, regional needs, and the needs for new routes and the upgrading of existing routes.

In developing the plan, the Department sought views from all sections of the community. The response to advertisements inviting submissions confirmed the public perception of the vital role roads play in our society. Several hundred submissions were received from Members of Parliament, Government organisations, Local Government, consumer groups, private enterprise and individual members of the public.

The first priority identified in the study is the maintenance of the existing road system, coupled with the introduction of innovative traffic measures to ensure that maximum benefits are derived from that system. Guidelines for road improvement are presented in a series of ten brochures covering the regions of Sydney, the Blue Mountains, Central Coast, Hunter, North Coast, New England, Western, South Western, South Coast and Monaro, and Wollongong. For each region, the major road improvements are outlined as a guide to future development. Continuing consultation and periodic review of the plan for each region will be necessary to ensure that it continues to meet community needs.

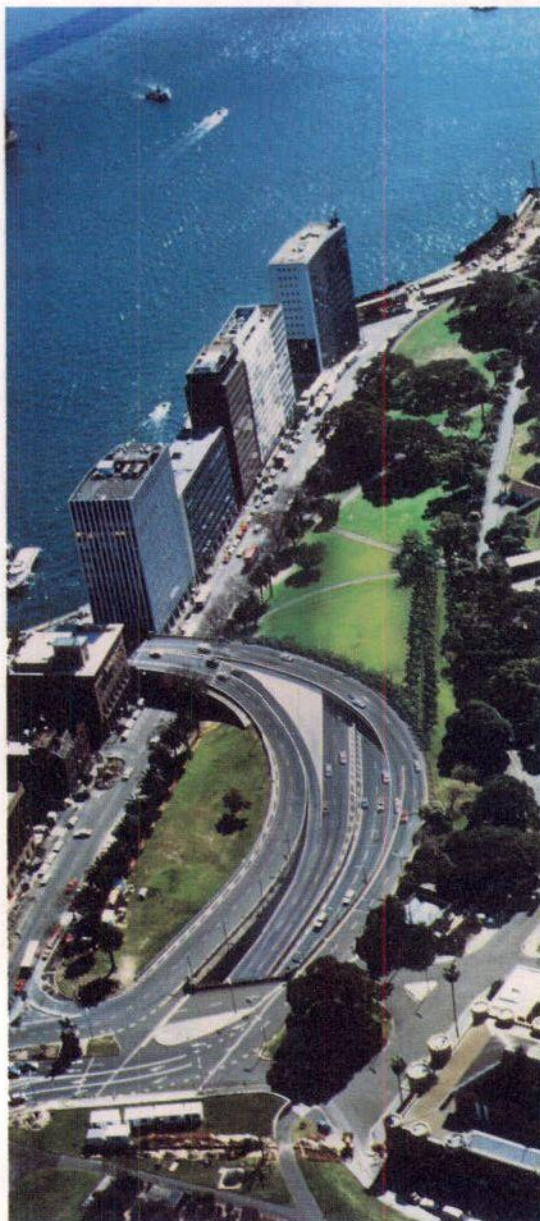
## Sydney Harbour Tunnel

Following public display of the feasibility study and environmental impact statement and extensive reviews of environmental safeguards, design, construction cost and financing, the Government accepted the Sydney Harbour Tunnel project proposal of the Transfield Kumagai Joint Venture. Enabling legislation was passed and work commenced on 31 May 1987.

The tunnel is a private venture covering design, construction and operation. The Westpac Banking Corporation will underwrite the financing of the venture.

The Department has set the technical criteria for the project and will monitor design and construction. Strict controls are being applied to ensure that the work is carried out in an environmentally acceptable manner.

The 2.3 km tunnel will provide four lanes of traffic, linking the Warringah Freeway in the north with the Cahill Expressway in the south, adjacent to the northern entrance to the Domain Tunnel. The Cahill Expressway across Circular Quay will remain, enabling traffic to use either the Sydney Harbour Bridge or the tunnel.



*An artist's impression of the southern entrance to Sydney Harbour Tunnel.  
(Courtesy Sydney Harbour Tunnel Company.)*



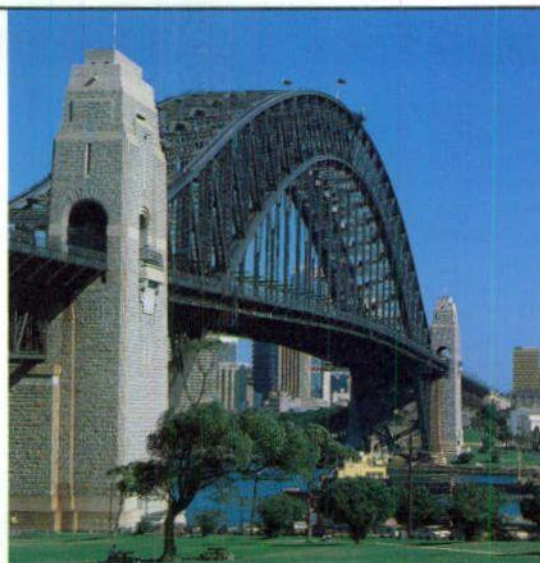
## Sydney Harbour Bridge

The Sydney Harbour Bridge operates to capacity during peak periods. Table 1 shows the traffic volumes on the bridge for the calendar years 1976 to 1986. Annual average daily traffic has increased from 146,040 vehicles in 1976 to 180,557 in 1986. The highest daily traffic volume was 217,817 on Friday 28 November 1986.

Implementation of the electronic lane changing system on the Bridge continued during the year. This has reduced delays and proven to be highly cost effective; as it will return savings to the community to the equivalent of its capital cost in its first three years of operation.

Breakdowns increased from 4,565 last year to 5,272. Emergency and patrol services required to remove these vehicles cost \$1.5 million.

Maintenance of the bridge included repainting of 18,000 square metres of steelwork.



**Table 1 Sydney Harbour Bridge Traffic Volumes, 1976 to 1986**

	1976	1979	1983	1984	1985	1986	1985-86 % Increase Decrease
<b>Annual Totals</b>							
Annual total northbound	27,375,000	29,882,550	32,102,800	31,985,044	32,814,096	33,241,201	+ 1.3
Annual total southbound	25,929,600	28,251,000	30,834,400	31,337,852	32,039,980	32,513,472	+ 1.5
Annual total road vehicle crossings	53,304,600	58,133,550	62,937,200	63,322,896	64,854,076	65,754,673	+ 1.4
<b>Daily Traffic Volumes</b>							
Annual average northbound traffic	75,000	81,870	88,020	87,871	90,149	91,322	+ 1.3
Annual average southbound traffic	71,040	77,400	84,550	86,093	88,022	89,323	+ 1.5
Annual average daily traffic	146,040	159,270	172,570	173,964	178,171	180,645	+ 1.4
Maximum daily traffic	179,070	198,240	211,460	212,063	215,186	217,817	+ 1.2
<b>Average Peak Hour Volume</b>							
In direction of major flow							
Morning SB	9,850	10,220	10,290	10,089	10,466	10,300	- 1.6
Evening NB	9,160	9,760	9,440	9,347	9,422	9,607	+ 2.0
In direction of minor flow							
Morning NB	3,410	3,810	3,860	3,985	3,910	4,034	+ 3.2
Evening SB	3,680	4,060	5,160	5,293	5,401	5,467	+ 1.2
<b>Maximum Hourly Volume</b>							
In direction of major flow							
Morning SB	10,920	10,790	11,350	11,399	11,308	11,057	- 2.2
Evening NB	10,350	10,430	10,610	10,104	10,112	10,258	+ 1.4
In direction of minor flow							
Morning NB	3,740	4,320	4,540	4,624	4,748	5,277	+ 11.1
Evening SB	4,380	5,100	5,870	5,833	5,805	6,198	+ 6.8



# Major Route Development

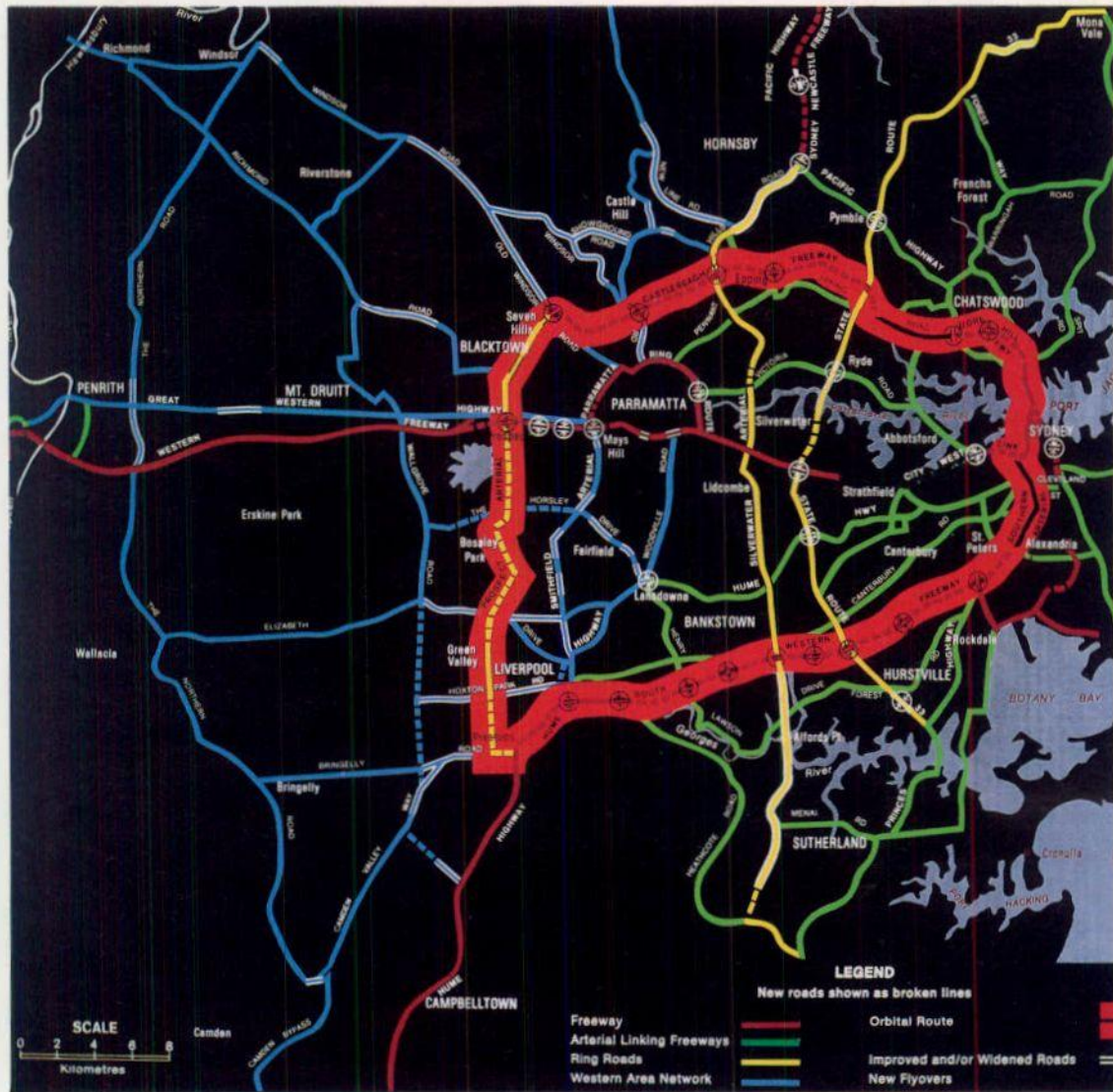
Construction and maintenance of roads and bridges are the principal activities of the Department and the State-wide programmes of works reflect needs and the available level of resources.

Construction is aimed at providing a consistent level of service and safety on arterial routes. Such works vary from heavily trafficked routes like the F3 — Sydney-Newcastle Freeway and the Hume and Federal Highways, where high standard dual carriageways are appropriate, to the rehabilitation of existing works, provision of passing lanes, widening of selected lengths, realignment of winding sections and the replacement of bridges which are narrow or structurally unsound.

In the Sydney region the Department is developing a network of arterial roads with the capacity to handle safely large volumes of traffic without creating environmental problems for, or imposing unreasonably high costs on the community.

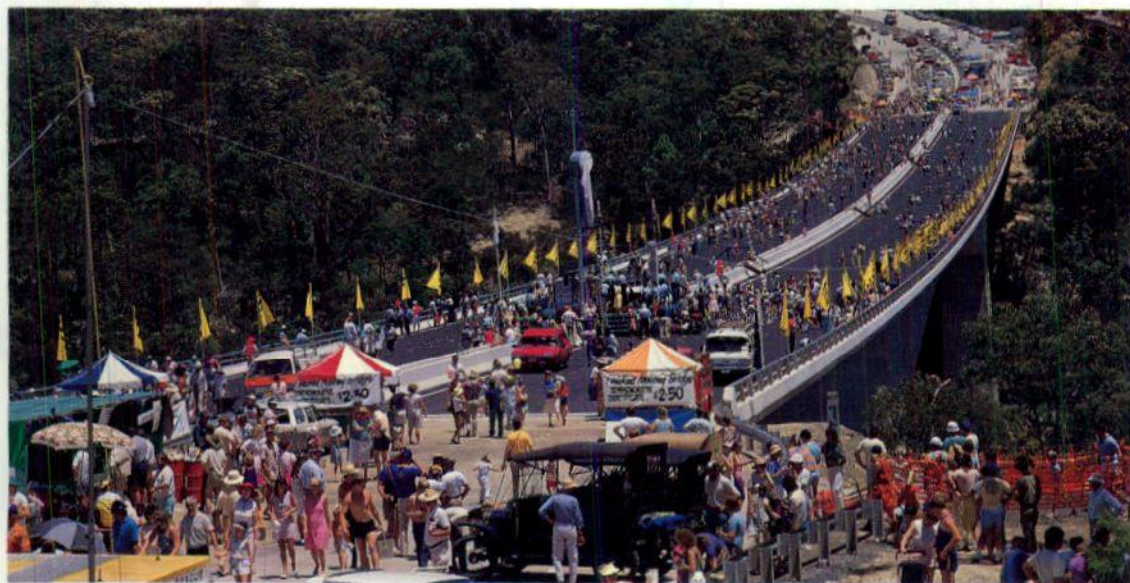
To those ends the Department is engaged in a large number of projects and those which were commenced, underway or completed during 1986/87 are described in the following pages.

*A major component of Roads 2000 is a new orbital route around Sydney, which will link all incoming highways and freeways and allow traffic to bypass busy urban centres.*





<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>F3 Sydney-Newcastle Freeway</b>				
Wahroonga to Berowra (25.6-41.0 km north of Sydney). Dual carriageways, including 11 bridges over the freeway and interchanges at Wahroonga, Mt Colah, Windybanks and Berowra.	15.4	Feb '85	Dec '88	94.0
Calga to Somersby (63.0-78.0 km north of Sydney). Dual carriageways and 19 bridges, including twin bridges over Mooney Mooney Creek.	15.0	Mar '84	Dec '86	82.2
Wallerah Creek to Palmers Road (98.2-127.4 km north of Sydney). Dual carriageways and 20 bridges.	29.2	Aug '84	Jun '88	69.0
<b>F4 Western Freeway</b>				
Rosehill to Granville. Construction of a viaduct between Wentworth Avenue, Granville and Church Street, Harris Park, including ramps at James Ruse Drive.	3.3	Aug '83	Dec '87	43.2
Regentville to Emu Plains. Duplication of freeway from Mulgoa Road, Regentville to Russell Street, Emu Plains, including duplication of bridges over Mulgoa Road and the Nepean River and on-off loading ramps at Mulgoa Road.	3.0	Jun '85	Aug '86	11.4
<b>F6 Southern Freeway</b>				
Dapto to Yallah Construction of northbound carriageway.	3.3	Jul '86	May '87	1.8



*Thousands of people took the opportunity to inspect Mooney Mooney Creek Bridge on opening day, December 1986.*



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>Barrier Highway</b> — <i>State Highway No. 8</i> Reconstruction and widening of selected lengths between Nyngan and Cobar.	30.0	Jan '85	Dec '87	2.7
Realignment and widening through Thackaringa Hills, 32.6-38.5 km west of Broken Hill.	5.9	Jun '86	Jan '89	3.5
<b>Bruxner Highway</b> — <i>State Highway No. 16</i> Reconstruction and widening of selected lengths from 5 km west of Ballina to 114 km west of Bonshaw, including new bridges over Sheepyard and Sandy Creeks at Sandy Hill, 95.6 km west of Casino.	26.5	Aug '79	Dec '88	7.4
<b>Cobb Highway</b> — <i>State Highway No. 21</i> Reconstruction and widening, including curve improvement, 51.0-61.2 km west of Moama.	10.2	Jul '84	Jun '87	2.3
Sealing 31.0-35.0 km south of Ivanhoe.	4.0	Apr '86	Nov '86	1.1



*Marulan Bypass on the Hume Highway was opened in November 1986, relieving the town of heavy through traffic.*



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>Federal Highway — State Highway No. 3</b> Construction of dual carriageways, including Collector Bypass (opened July 1987), twin bridges over Yass River and a grade separated interchange with the Gunning-Queanbeyan Road.	20.1	May '84	Dec '87	45.3
<b>Great Western Highway — State Highway No. 5</b> Blaxland (66.1-67.5 km west of Sydney). Four lane divided carriageway from Short Street to Baden Place including new traffic signals at intersection with Wilson Way.	1.4	Feb '85	Jun '87	4.7
Valley Heights (72.3-73.4 km west of Sydney). Four lane divided carriageway from Greens Parade to Macquarie Road.	1.1	Jun '84	May '87	3.2
Hazelbrook (89.0-89.4 km west of Sydney). Provision of right turn lane and westbound overtaking lane at the intersection with Oaklands Road.	0.4	Jul '86	May '87	1.2
Hartley (25.2-26.6 km west of Katoomba). Extension of climbing lane for eastbound traffic on River Lett Hill.	1.4	Apr '85	Jun '87	2.2
South Bowenfels (36.2-37.7 km west of Katoomba). Four lane divided carriageway from Kirkley Street to Rabaul Street.	1.5	Jun '84	Apr '87	3.3
Meadow Flat (27.2-28.7 km west of Lithgow). Improved alignment including approaches to new bridge over Lawsons Creek.	1.5	Jun '85	Dec '87	2.1
Bathurst (1.6-1.8 km west of intersection with MR 54). Four lane divided carriageway between Keppel Street and Piper Street.	0.2	Apr '86	Mar '87	0.6
<b>Gwydir Highway — State Highway No. 12</b> Reconstruction and widening of selected lengths from 119 km west of Grafton to Moree.	21.3	May '85	Jun '88	4.4
<b>Hume Highway — State Highway No. 2</b> Grade separated interchange at intersection with Illawarra Highway, 43.8 km south of Mittagong.	2.3	Nov '85	Aug '87	10.0
Marulan Bypass, 52.6-60.0 km south of Mittagong. Includes dual carriageways, rail overbridge, an interchange and two truck weighing stations.	7.4	Apr '84	Nov '86	18.4
Construction of dual carriageways 47.0- 52.0 km and 70.0-78.0 km south of Yass.	13.0	May '84	Feb '87	20.1
Construction of dual carriageways along various sections 2.3-86.8 km south of Gundagai.	24.5	Apr '83	Dec '87	24.9
Reconstruction and widening of Hume Street and Wodonga Place, Albury.	1.8	Aug '84	Nov '87	3.3
<b>Mid-Western Highway — State Highway No. 6</b> Reconstruction and realignment 67.2-71.0 km and 75.5-77.6 km south of Bathurst.	5.9	Feb '85	Dec '87	3.1
New bridge and approaches over the Lachlan River at Cowra.	1.2	Feb '83	Nov '86	4.6



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>Mitchell Highway – State Highway No.7</b> Reconstruction and widening of selected lengths 3.0-58.0 km north of Orange.	3.9	Jun '85	Dec '87	3.0
Reconstruction 8.0-10.6 km north of Wellington, including replacement of Bodangora Creek Bridge.	2.6	Jul '84	Oct '86	1.4
<b>Newcastle Bypass – State Highway No.23</b> Construction of dual carriageways from Newcastle Road to Sandgate Road, 8.3- 11.5 km north of Charlestown and a roundabout at Rankin Park Hospital.	3.2	May '84	1991	25.9
<b>New England Highway – State Highway No.9</b> Construction of an interchange, including southern approach to new bridge over the Hunter River at Hexham, 15.5-17.4 km north of Newcastle.	1.9	Sep '85	Jun '87	6.2
Maitland Inner-City Bypass.	4.5	Jul '85	Mar '88	22.0
Upgrading of selected lengths between Muswellbrook and Tamworth, including new bridge and approaches at Aberdeen (completed December 1986) and new bridge over the railway at Wingen, 46 km north of Muswellbrook.	24.3	Apr '84	Mar '88	9.5
Reconstruction and widening to six lanes of Marius and East Streets, Tamworth, including two roundabouts.	1.4	Mar '86	Oct '87	4.6
Upgrading of selected lengths between Armidale and the Queensland border.	34.5	Feb '85	Dec '87	8.5
<b>Newell Highway – State Highway No.17</b> New bridge and approach over the Murray River at Tocumwal, including a roundabout and highway deviation.	2.9	Feb '85	Dec '87	5.6
Strengthening and widening of pavement 39.0-42.5 km north of Parkes.	3.5	Feb '84	Oct '86	2.0
Pavement upgrading and widening of selected lengths between Narrabri and Moree.	68.0	Nov '85	Jun '92	11.3
Upgrading of existing two lanes between Moree and Goondiwindi.	120.3	Mar '86	Jun '92	8.6
<b>Oxley Highway – State Highway No.11</b> Reconstruction of selected lengths, including new bridges over Warral Road and the railway at West Tamworth and over the Castlereagh River at Gilgandra.	14.0	Feb '83	Sep '87	8.7
<b>Pacific Highway – State Highway No.10</b> Upgrading of selected lengths 118.0-159.0 km north of Sydney, including a new bridge over the Swansea Channel.	9.1	Sep '86	Apr '88	10.6
Upgrading of existing dual carriageways between Ironbark Creek and Hexham, 11.5- 15.5 km north of Newcastle.	4.0	Mar '86	May '88	0.5



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
New bridge over the Hunter River at Hexham, 16.6 km north of Newcastle.	0.6	Mar '83	Jul '87	10.6
Construction of second carriageway from Hunter River to Tomago Road, 16.9-18.6 km north of Newcastle.	1.7	Mar '83	Jan '87	2.8
Construction of divided carriageways between Tomago Road and Motto Farm, 18.6-20.5 km north of Newcastle.	1.9	May '84	Apr '88	2.5
New bridge and approaches over Wang Wauk River, 132.0-134.0 km north of Newcastle.	2.0	Oct '85	Jan '87	1.6
Reconstruction between Oxley and Cowper Streets to complete six lanes through Taree.	1.0	Aug '85	Nov '86	1.0
Hérons Creek Deviation Stage 1, 66.4-74.3 km north of Taree.	7.9	Mar '87	Mar '90	8.0
New bridges and approaches over Scrubby and Stumpy Creeks, 111.6-114.7 km north of Taree.	3.1	May '86	Sep '88	3.0
Reconstruction and realignment 114.2-115.8 km north of Taree.	1.6	Jul '86	Jun '87	1.1
Reconstruction between Forth Street and First Lane to extend six lanes through the business area of Kempsey.	1.0	Apr '86	Nov '86	1.3
Warrell Creek Deviation, including three bridges, 45.8-48.7 km north of Kempsey.	2.9	Mar '85	Nov '87	4.5
Widening to four lanes between Marcia and Arthur Streets, Coffs Harbour.	1.0	Dec '83	Jul '87	1.3
Dirty Creek Range Deviation, including overtaking lanes, 40.4-46.9 km north of Coffs Harbour.	6.5	Jun '85	Mar '87	8.0
Reconstruction, including overtaking lanes between Alipou and Swan Creeks, 1.0-4.8 km north of Grafton.	3.8	Feb '86	May '88	4.0
New bridge over Shark Creek, 37 km north of Grafton.	0.5	Apr '86	Apr '87	0.8
Widening and strengthening of selected lengths 87.5-107.5 km north of Grafton.	5.0	Oct '85	Jul '87	1.2
Reconstruction, including extension to southbound overtaking lane at McLeods Shoot, 30.0-31.3 km north of Ballina.	1.3	Apr '86	Aug '88	1.0
Reconstruction, including southbound overtaking lane, 73.1-75.5 km north of Ballina.	2.4	May '86	May '91	1.3
Stage 2 of Tweed Heads Bypass between Sextons Hill, Banora Point and Queensland border.	5.7	May '86	Dec '90	18.0
<b>Princes Highway — State Highway No. 1</b>				
Connection between Princes Highway and F6 — Southern Freeway at Yallah, 17.8-18.8 km south of Wollongong.	1.0	Jul '86	May '87	1.8
Kiama Bypass, including five bridges.	5.0	Dec '83	Dec '87	26.0



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>Sturt Highway – State Highway No.14</b> Reconstruction of selected lengths 41.0-77.0 km west of Gundagai, including a new bridge over the Tarcutta Creek flood plain. Realignment and elevation through flood plain 48.7-51.4 km west of Wagga Wagga and reconstruction and widening 152.7-163.8 km west of Narrandera.	20.0	May '85	Jun '87	7.3
<b>Other Main Roads</b>				
<b>MR152</b> from Lawrence to Yamba. New bridge and approaches at Palmers Channel, 8 km east of Maclean.	0.5	Jan '86	Dec '86	1.0
<b>New bridge over the Tweed River</b> at Tumbulgum to replace a ferry.	0.6	Aug '85	Dec '86	2.2
<b>MR220</b> from Toronto to Cessnock. Upgrading and realignment between Toronto and Freemans Waterhole, including new bridge and approaches at Boggy Hole Creek.	12.0	Feb '86	Mar '89	3.4
<b>MR349</b> from the Pacific Highway near Gosford to Patonga via Woy Woy. New bridge and approaches over railway at Point Clare.	0.4	Jul '86	Dec '88	2.7
<b>MR392</b> from Morisset to Freemans Waterhole. Upgrading of selected lengths from Inglewood Bridge to Freemans Waterhole, 12.5-19.3 km north of Morisset, including bridges over Inglewood Swamp.	4.8	Dec '85	Dec '87	1.0
<b>MR509</b> Reconstruction to provide high standard link between Pacific Highway and Sydney Newcastle Freeway at Warnervale.	4.0	Jul '84	Jun '86	8.8
<b>MR112</b> from Bucketts Way via Wingham to the Oxley Highway. New bridge over the Manning River at Killawarra, 57.3 km from Gloucester.	0.2	Jun '86	Dec '87	2.6
<b>MR177</b> Appin Road. Stage 1 reconstruction from Cataract Dam towards Appin.	3.0	Apr '87	Aug '88	4.0
<b>MR259</b> from the Hume Highway at Camden South to Nattai River. Deviation at Flaggy Creek, 8.6-11.9 km west of Camden, including new bridge and approaches.	3.3	Jan '86	Nov '86	3.0
<b>MR611</b> Lake Entrance Road. Deviation between Government and Tongarra Roads, Oak Flats, including roundabout.	2.4	Jul '83	Mar '88	2.4
<b>MR626</b> Wollongong Northern Distributor. Southbound carriageway under Princes Highway interchange.	1.5	Dec '86	May '87	1.2

For Major Route Development in the Sydney Region see page 45.

## Contents

The Year in Brief	22
1986/87 Budget, Funding of Main Roads	23

### Financial Statements

Statement of Receipts for All Funds for the Year ended 30 June 1987	24
Statement of Payments for All Funds for the Year ended 30 June 1987	26
Statement of Source and Application of Funds for the Year ended 30 June 1987	28
Statement of Balances as at 30 June 1987	30

### Notes to Financial Statements

Format of Accounts, Statement of Receipts and Payments, General Accounting Matters	31
Operating and Suspense Accounts, Cash Balance at Treasury, Road Tolls, Rents from Properties	32
Investments, Movement in Monetary Assets, Fixed Assets, Creditors, Leave Entitlements	33
Superannuation Liability, Outstanding Commitments, Financial Accommodation	34
Summary of Loan Liabilities as at 30 June 1987	35

### Supplementary Financial Information

Commonwealth Grants	36
Diesel Fuel Levy, Motor Vehicle Taxation	37
Contributions for Specified Works, Road Cost Index, Payments to Councils (excluding Traffic Facilities), Cost of Individual Projects	39
Statements for Sydney Harbour Bridge, Berowra to Calga and Waterfall to Bulli Pass Toll Works	40
Statement of Receipts and Payments for All Funds 1976/77 to 1986/87 in Constant Dollar (1986/87) terms	42
The Year Ahead	44



## THE YEAR IN BRIEF

### NEW FUNDS AVAILABLE

#### COMMONWEALTH

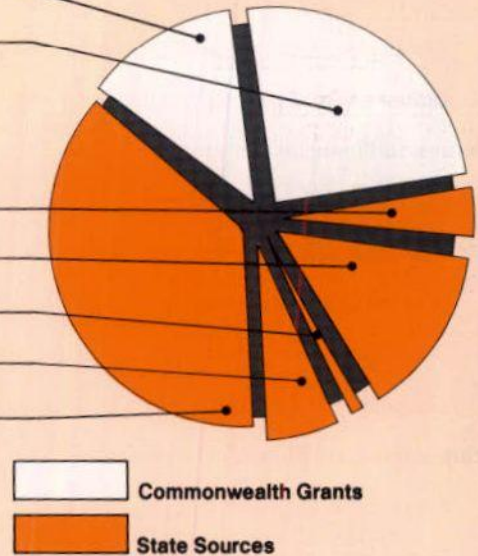
	Actual \$M	Budget \$M
ABRD, Other Comm. Funds	132	132
ALT Act	255	255
<b>TOTAL COMMONWEALTH</b>	<b>387</b>	<b>387</b>

#### STATE

Diesel Fuel Levy	45	40
Loans	139	139
Tolls	14	11
Other	58	44
Motor Vehicle Taxes	375	386
<b>TOTAL STATE</b>	<b>631</b>	<b>620</b>

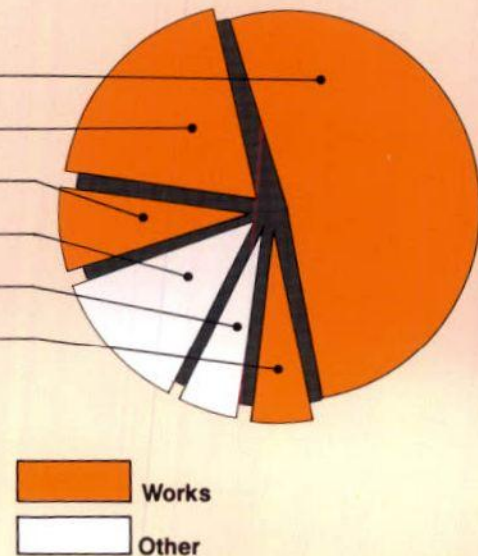
#### REDUCTION IN WORKING CAPITAL

Cash at Treasury	1	—
<b>TOTAL FUNDS AVAILABLE</b>	<b>1019</b>	<b>1007</b>



### EXPENDITURE

Construction	543	517
Maintenance	180	191
Council Local Roads	72	73
Loan Charges	122	125
Administration	51	50
Traffic Facilities	51	51
<b>TOTAL EXPENDITURE</b>	<b>1019</b>	<b>1007</b>



1986/87 Budget

Funds budgeted to be available to the Department for 1986/87, as published in State Budget Paper No. 2, amounted to \$1007 million. Final receipts for 1986/87 amounted to \$1019 million and variations to the original budget were as follows:

		\$M	
Original Budget		1007	
Increase in Receipts			
Diesel Fuel Levy	5(+)		
Tolls	3(+)		
Sales of Surplus Property	18(+)	26(+)	
Decrease in Receipts			
Motor Vehicle Taxes	11(-)		
Other	3(-)	14(-)	
		1,019	

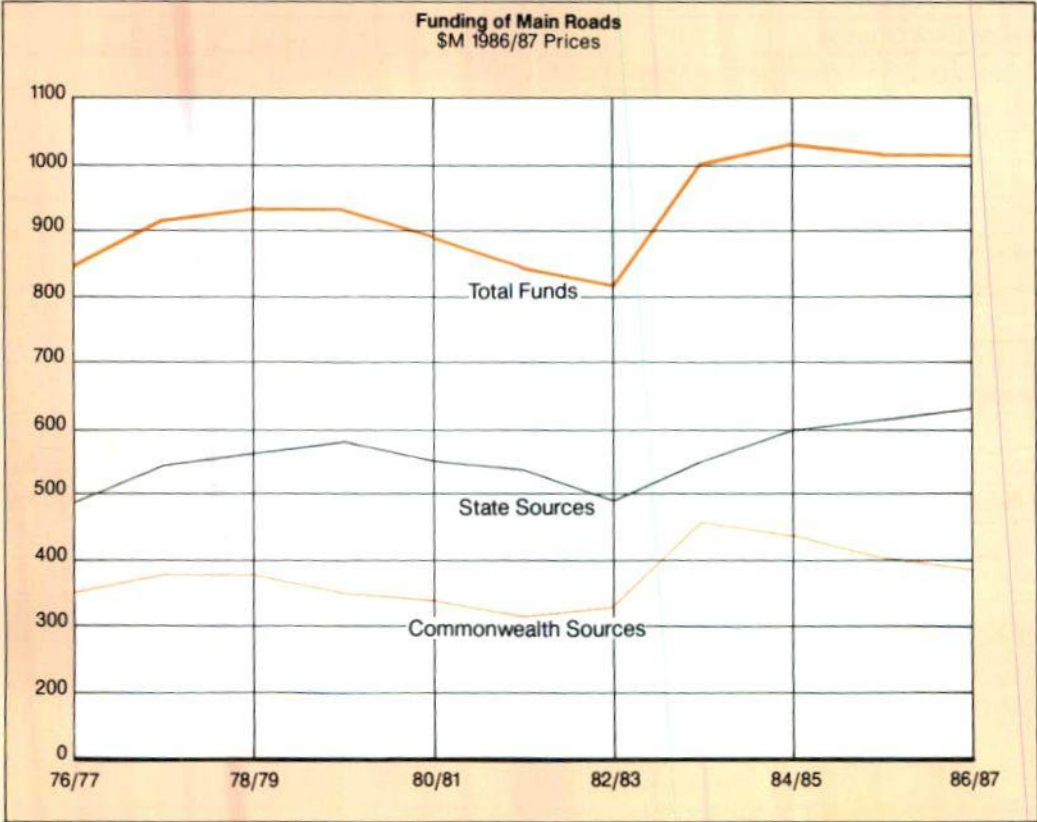
The reduction of \$11 million in Motor Vehicle Taxes estimated to be received during 1986/87 was primarily due to a combination of the following:

- (i) A decline in new vehicle registrations.
- (ii) An increase in the number of pensioners claiming registration tax rebate.
- (iii) Transport operators transferring registrations of heavy vehicles and trailers to new Federal Interstate Scheme.

Funding of Main Roads

The graph titled 'Funding of Main Roads' shows details of funding for the State classified road system since 1976/77.

The growth in funds since 1982/83, following the decline in the real value of funds over the previous decade, is primarily due to the additional funds available under the Australian Bicentennial Road Development Trust Fund Act and indexation of State motor vehicle taxation charges.





## Statement of Receipts for all Funds

RECEIPTS	Metropolitan Fund
	\$,000
<b>State Sources</b>	
Motor vehicle registration weight tax and tax levy (Note 18)	93,068
Motor vehicle registration fee — allocation from the road transport and traffic fund	—
Diesel fuel levy (Note 17)	29,691
Financial accommodation (Note 15)	
— semi-government loan raising	74,000
Road tolls (net of collection costs) (Note 6)	3,425
Interest — on sinking fund investments	839
— on Treasury fund balances	191
Contributions for specified works (Note 19)	919
Natural disasters grant	1,500
Sale of properties (surplus to road requirements)	32,899
Rents from properties acquired for works (net of collection and maintenance costs) (Note 7)	4,328
Miscellaneous	1,497
<b>Total State Sources</b>	<b>242,357</b>
<b>Commonwealth Sources</b>	
Australian Land Transport (Financial Assistance) Act, 1986 (Note 16)	
— national roads	—
— arterial roads	38,500
— local roads	—
Australian Bicentennial Road Development Trust Fund Act, 1983 (Note 16)	
— national roads	—
— arterial roads — urban	4,863
— rural	—
— local roads	—
Steel regions assistance programme (Note 16)	—
Interstate Road Transport Grant (Note 16)	—
<b>Total Commonwealth Sources</b>	<b>43,363</b>
<b>Total Receipts</b>	<b>285,720</b>
Cash at Treasury as at 1 July, 1986	4,355
<b>Total Funds Available</b>	<b>290,075</b>

**for the Year Ended 30 June 1987**

Country Fund	Commonwealth Fund	Traffic Facilities	Total 1986/87	1985/86
\$,000	\$,000	\$,000	\$,000	\$,000
238,056	—	40,635	371,759	354,366
—	—	3,459	3,459	7,379
14,845	—	—	44,536	40,878
65,000	—	—	139,000	143,000
6,610	—	4,021	14,056	12,067
237	—	—	1,076	4,711
227	—	—	418	952
3,607	—	3,179	7,705	4,478
3,500	—	—	5,000	1,823
1,348	—	—	34,247	8,592
260	—	—	4,588	4,521
3,686	—	275	5,458	5,823
<b>337,376</b>	<b>—</b>	<b>51,569</b>	<b>631,302</b>	<b>588,590</b>
—	132,236	3,143	135,379	131,000
24,100	—	—	62,600	63,700
—	57,022	—	57,022	58,600
—	88,762	—	88,762	74,105
8,605	—	—	13,468	20,216
13,759	—	—	13,759	21,344
—	14,310	—	14,310	15,804
982	—	—	982	1,850
570	—	—	570	—
<b>48,016</b>	<b>292,330</b>	<b>3,143</b>	<b>386,852</b>	<b>386,619</b>
<b>385,392</b>	<b>292,330</b>	<b>54,712</b>	<b>1,018,154</b>	<b>975,209</b>
1,216	—	—	5,571	2,010
<b>386,608</b>	<b>292,330</b>	<b>54,712</b>	<b>1,023,725</b>	<b>977,219</b>



## Statement of Payments for all Funds

PAYMENTS	Metropolitan Fund
	\$,000
State Road System	
— construction and reconstruction	112,385
— construction under A.B.R.D. programme	27,270
— property acquisitions	35,933
— maintenance and minor improvements	35,856
Local Roads	
— construction and maintenance	—
— construction under A.B.R.D. programme	—
— natural disaster restoration works	306
Traffic management, intersection improvements, traffic signals, signs and roadmarking	
— construction and reconstruction	—
— maintenance and operations	—
Land and buildings	
— for works operations	3,980
— for administration	568
Net transactions of operating and suspense accounts	1,505
General administration	15,778
Research	2,208
Financial accommodation charges	
— repayable Treasury advances — interest	445
— state loan allocation — interest and management expenses	8,856
— semi-government loan raising — interest and management expenses	41,626
— deferred payments — interest and management expenses	—
— leveraged lease finance — interest and management expenses	—
<b>Sub-Total</b>	<b>286,716</b>
Financial accommodation repayments	(Note 15)
— repayable Treasury advances — principal	432
— state loan allocation — sinking fund	648
— semi-government loan raising — principal	2,254
— leveraged lease finance — principal	—
Investments for loan repayments for loans raised by the Commissioner	(Note 15) 3,406Cr
<b>Total Payments</b>	<b>286,644</b>
Net transaction of trust and holding accounts	351
Cash at Treasury as at 30 June, 1987	(Note 5) 3,080
	<b>290,075</b>

**for the Year Ended 30 June 1987**

Country Fund	Commonwealth Fund	Traffic Facilities	Total 1986/87	1985/86
\$,000	\$,000	\$,000	\$,000	\$,000
146,906	100,411	—	359,702	359,733
22,365	88,762	—	138,397	125,959
9,299	2,168	—	47,400	44,633
113,218	24,571	—	173,645	191,979
481	57,022	—	57,503	59,311
—	14,310	—	14,310	15,804
3Cr	—	—	303	1,783
—	—	9,662	9,662	13,371
—	—	41,061	41,061	39,732
1,656	—	—	5,636	7,225
348	—	—	916	987
3,737Cr	—	414	1,818Cr	11,039Cr
21,136	5,086	3,575	45,575	35,319
2,208	—	—	4,416	3,522
381	—	—	826	897
6,150	—	—	15,006	14,967
60,166	—	—	101,792	78,100
—	—	—	—	1,179
860	—	—	860	985
<b>381,434</b>	<b>292,330</b>	<b>54,712</b>	<b>1,015,192</b>	<b>984,447</b>
370	—	—	802	732
552	—	—	1,200	1,662
774	—	—	3,028	3,339
850	—	—	850	722
1,101	—	—	2,305	18,660Cr
<b>385,081</b>	<b>292,330</b>	<b>54,712</b>	<b>1,018,767</b>	<b>972,242</b>
691	—	—	1,042	594Cr
836	—	—	3,916	5,571
<b>386,608</b>	<b>292,330</b>	<b>54,712</b>	<b>1,023,725</b>	<b>977,219</b>



## Statement of Source and Application of Funds Excluding Traffic

SOURCE OF FUNDS	1986/87 \$'000	1985/86 \$'000
<b>Grants and Taxes</b>		
Commonwealth		
— Australian Land Transport (Financial Assistance) Act	251,857	250,340
— Australian Bicentennial Road Development Trust Fund Act	130,300	131,469
— Employment generating programmes	982	1,850
— Interstate Road Transport Grant	570	—
	<b>383,709</b>	<b>383,659</b>
State		
— Motor vehicle registration tax	331,123	316,028
— Diesel fuel levy	44,536	40,878
— Contributions for specified works	4,526	5,349
— Natural Disasters Grant	5,000	—
	<b>385,185</b>	<b>362,255</b>
<b>Total Grants and Taxes</b>	<b>768,894</b>	<b>745,914</b>
<b>Operations</b>		
— Road tolls (Note 6)	19,089	16,625
— Rents from properties for works (Note 7)	11,465	10,547
— Miscellaneous	5,183	5,823
<b>Total Operations</b>	<b>35,737</b>	<b>32,995</b>
<b>Other</b>		
— Interest	1,495	5,663
— Loans — semi-government programme	139,000	143,000
— Sale of property no longer required	34,247	8,592
<b>Total Other</b>	<b>174,742</b>	<b>157,255</b>
<b>Total Source of Funds</b> (Excluding Traffic Facility Works)	(Note 1) <b>979,373</b>	<b>936,164</b>

Pursuant to Section 41B(1)(f) of the Public Finance and Audit Act, 1983, we declare that in our opinion:

1. The accompanying financial statements exhibit a true and fair view of the Department's financial position as at 30 June 1987 and transactions for the year then ended.
2. The statements have been prepared in accordance with the provisions of the Public Finance and Audit Act, 1983, the Public Finance and Audit (Statutory Bodies) Regulation, 1985 and the Treasurer's Directions.

Further we are not aware of any circumstances which would render any particulars included in the financial statements to be misleading or inaccurate.

R S Balding Dip.Tech.(Com),  
B Bus., AASA CPA  
Chief Accountant

B G Fisk A.R.S.M., B.Sc. (Eng)(Met),  
Ch.E., M.I.M.M.  
Commissioner for Main Roads



**for the Year Ended 30 June 1987**  
**Facility Works**

<b>APPLICATION OF FUNDS</b>	<b>1986/87 \$'000</b>	<b>1985/86 \$'000</b>
<b>Construction and Maintenance of Roads</b>		
State Roads		
— Construction and rehabilitation	491,198	483,207
— Property for roadworks	47,401	44,633
— Maintenance	184,096	189,873
	<b>722,695</b>	<b>717,713</b>
Local Roads	71,635	76,898
<b>Total Construction and Maintenance</b>	<b>794,330</b>	<b>794,611</b>
<b>Operations</b>		
— Administration and research	46,721	37,116
— Purchase of property for works administration	6,552	8,213
— Toll collection costs (Note 6)	5,033	4,558
— Rental property expenses (Note 7)	6,893	5,995
— Contribution to Traffic Facilities	4,021	6,274
<b>Total Operations</b>	<b>69,220</b>	<b>62,156</b>
<b>Other</b>		
— Interest and loan expenses	117,625	93,964
— Capital debt repayments	5,031	5,734
— Leveraged lease instalment (Note 15)	1,710	1,707
— Deferred payments contracts		
— interest and other charges	—	1,179
<b>Total Other</b>	<b>124,366</b>	<b>102,584</b>
Net decrease in monetary assets (Note 9)	<b>9,585Cr</b>	<b>22,593Cr</b>
Variation in trust and holding accounts	<b>1,042</b>	<b>594Cr</b>
<b>Total Application of Funds</b> (Excluding Traffic Facility Works) (Note 1)	<b>979,373</b>	<b>936,164</b>

The accounts of the Commissioner for Main Roads for the year ended 30 June 1987 have been audited in accordance with Section 34 of the Public Finance and Audit Act 1983.

In my opinion, the statements of receipts and payments, balances and funds and the summary of loan liabilities, read in conjunction with the accompanying notes 1 to 15 comply with Section 41B of the Act and exhibit a true and fair view of the financial position at 30 June 1987 and transactions for the year then ended.

Sydney  
20 October 1987

K. J. Robson FASA, CPA  
Auditor-General of New South Wales



## Statement of Balances as at 30 June 1987

	1986/87 \$'000	1985/86 \$'000
<b>Capital Debt</b>		
Loans provided from state loan allocation	134,029	136,393
Loans raised under semi-government programme: (Note 15)		
— stock held by outside bodies	862,310	726,233
— stock held by department	1,463	1,568
Loans provided from reserves for loan repayments (Note 15)	108,950	94,800
	<b>1,106,752</b>	<b>958,994</b>
<b>Fixed Assets</b>		
Land and buildings (at cost and valuation): (Note 10)		
— works administration	97,702	96,568
— staff housing	17,832	17,357
— rented properties	239,117	230,324
— property surplus to road requirements	86,743	46,232
	<b>441,394</b>	<b>390,481</b>
Plant, equipment and motor vehicles (at cost) (Note 10)	117,359	108,075
	<b>558,753</b>	<b>498,556</b>
<b>Investments (at cost) — Reserves for Loan Repayment</b>		
Negotiable government securities: (Note 8)		
— Issued by other authorities	5,535	7,735
— Issued by Department	1,463	1,568
Non-negotiable inscribed stock of Department (Note 15)	108,950	94,800
	<b>115,948</b>	<b>104,103</b>
<b>Current Assets</b>		
Cash at Treasury (Note 5)	3,916	5,571
Debtors	5,768	4,389
Stores (at cost)	22,666	21,147
	<b>32,350</b>	<b>31,107</b>
	<b>707,051</b>	<b>633,766</b>
<b>Less Liabilities</b>		
Current:		
— creditors (Note 11)	56,207	49,203(a)
— trust and holding accounts (mainly PAYE tax)	4,995	6,037
— leave entitlements (Note 12)	62,452	62,389
	<b>123,654</b>	<b>117,629</b>
Non-Current:		
— leveraged lease (Note 15)	4,995	5,845
	<b>128,649</b>	<b>123,474</b>
	<b>578,402</b>	<b>510,292</b>
<b>Net Monetary Liability</b>	<b>528,350</b>	<b>448,702</b>

(a) This figure has been increased to include creditors for Plant purchases and Council, Trade and Contract payments.



# Notes to the Financial Statements

## 1. Format of Accounts

Requirements for the submission of financial statements by statutory bodies are set out in Section 41B of the Public Finance and Audit Act 1983.

In compliance with these requirements the Department's financial statements for 1986/87 comprise:

- statement of receipts and payments.
- statement of source and application of funds.
- statement of balances.

The Treasurer has approved of the statement of source and application of funds and the statement of balances being prepared using a modified accrual accounting basis whereby material items of expense have been brought to account in the financial statements or referred to in the notes to those accounts.

The financial statements have been prepared with regard to current Australian Accounting Standards and industry practices appropriate to the Department's activities.

As required by Section 41(1) of the Public Finance and Audit Act 1983, the Department kept proper accounts and records in relation to all its operations. The accounting methods and policies adopted are consistent with those applied in the previous year. The accounts show historical costs unless otherwise noted.

To avoid duplication of reporting with the Traffic Authority of New South Wales, expenditure of motor vehicle taxes in the Traffic Facilities Fund has been excluded from the source and application of funds statement. However, as a measurement of the Department's total operations, transactions relating to the Traffic Facilities Fund have been included in the statement of receipts and payments.

## 2. Statement of Receipts and Payments

The statement of receipts and payments summarises all the transactions of the Department of Main Roads for the financial year 1986/87.

The method of showing receipts from road tolls and rents from properties as a net figure, after deduction of associated collection costs, is in accordance with guidelines issued by the National Association of Australian State Road Authorities and industry practice. Gross receipts and operating costs for Tolls and Rental Operations are disclosed in Note 6(i) and Note 7 hereunder.

The Sydney Harbour Bridge (Administration) Act 1932 was repealed by the Miscellaneous Acts (Sydney Harbour Tunnel) Repeal and Amendment Act on 28 May 1987. The operation and maintenance of the Sydney Harbour Bridge is now administered under the State Roads Act 1986 as specified in the State Roads (Sydney Harbour Tunnel) Amendment Act 1987. As a result of the above Acts all moneys standing to the credit of the Sydney Harbour Bridge Account have now been transferred to the Metropolitan Roads Fund. The transactions of the Department are shown under four main headings:

- **Metropolitan Roads Fund** — the Metropolitan area is that area bounded by the Hawkesbury River in the north, Bulli Pass in the south and extending to include the whole of the City of Blue Mountains in the west.
- **Country Fund** — covers that area of the State outside the Metropolitan area.
- **Commonwealth Fund** — records the receipt and expenditure of Commonwealth grants for National Roads (excluding funds transferred to the Traffic Facilities Fund) and Local Roads. Commonwealth funds for works on other classified main roads are recorded under the Metropolitan and Country Roads Funds.
- **Traffic Facilities** — records receipts and payments relating to the activities of the Department on traffic facility works including tow truck and driver aid facilities in respect of the Berowra to Calga, Waterfall to Bulli Pass Toll Works and the Sydney Harbour Bridge. These amounts are also included in the annual report and financial statements of the Traffic Authority of New South Wales.

## 3. General Accounting Matters

- Secured or unsecured loans or advances have not been made to any officer, employee or corporation for other than official purposes.
- No accounting provisions have been made other than amounts set aside in the reserves for loan repayments.
- There were no material assets provided free or at a nominal charge to the Department by other government departments, authorities or persons, nor was there any material expenditure by such bodies in direct support of this Department.
- Audit fees in an amount of \$170,000 were paid to the Auditor-General for services during the year.



## 4. Operating and Suspense Accounts

Operating and suspense accounts have been established within the general receipts and payments framework to provide for accrual accounting in material items of the Department's operations. This provides up-to-date costing for works programmes.

All transactions for the purchase of stores and materials and their issue to individual works are processed through stock suspense and sundry creditor accounts.

Operating accounts are maintained for the Department's field works offices and for the Central Workshop at Granville, Central Asphalt Manufacturing Plant at Granville and Traffic Signal Workshop at Rhodes. Works are charged with the direct and indirect costs of services rendered.

The costs of the purchase and operation of road plant and motor vehicles are processed through operating accounts and a hire charge is made to works on which the items are used. During 1986/87, purchases of plant and motor vehicles totalled \$13.207 million of which \$10.712 million was provided from the internal hire system and \$2.495 million 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'.

## 5. Cash Balance at Treasury

The Cash Balance as at 30 June 1987 of \$3.916 million consisted mainly of group tax P.A.Y.E. deductions and contractors' deposits. These funds were held in the Metropolitan and Country Funds.

## 6. Road Tolls

### (i) Net Revenue

Net revenue is shown in the statement of receipts and payments. Toll receipts and collection costs (wages of collecting staff and toll office administration) during 1986/87 were as follows:

	Gross Tolls \$M	Collection Costs \$M	Net Tolls \$M
Berowra-Calga	8.654	1.248	7.406
Waterfall-Bulli	2.228	1.041	1.187
Sydney Harbour Bridge	8.207	2.744	5.463
	<u>19.089</u>	<u>5.033</u>	<u>14.056</u>

Gross toll receipts for the Sydney Harbour Bridge during 1986/87 were \$1.806 million above the estimate due to the introduction of the \$1 toll for all vehicles from 31 May 1987.

### (ii) Sydney Harbour Tunnel

The additional revenue from the increased Sydney Harbour Bridge toll charges will provide a source of funds for the construction of the Sydney Harbour Tunnel. During the construction period, monthly payments to the Sydney Harbour Tunnel Company will be made in accordance with the Net Bridge Revenue Loan Agreement between the Commissioner and the Company. The first payment of \$2.5 million was made on 13 July 1987. The agreement provides for regular monthly payments during the construction period to September 1992. The total commitment under this agreement is \$222.6 million which is due to be repaid in 2022.

After construction is completed, monthly payments to the Company will be made in accordance with the Ensured Revenue Stream Agreement between the New South Wales Government and the Company.

These payments will enable the Company to meet its financial obligation to private bondholders and to operate the Tunnel for a 30 year term. At the end of this period in 2022, ownership of the Tunnel will revert to the Government at no cost.

### (iii) Berowra - Calga Toll Work

As provided by Section 80(2) of the State Roads Act 1986 net toll revenue from the Berowra to Calga Toll Work was allocated to roadworks in the City of Gosford and Wyong Shire areas. After providing for the cost of traffic facilities an amount of \$6.610 million was expended on those roadworks.

## 7. Rents from Properties

Net rents from properties are shown in the statement of receipts and payments.

Gross rents, together with collection and maintenance costs during 1986/87 were as follows:

Gross Rents \$M	Collection and Maintenance \$M	Net Rents \$M
11.481	6.893	4.588

Gross Rents include \$16,506 being the reduction in the level of outstanding Rents Receivable between 1985/86 and 1986/87.



## 8. Investments

Investments are shown at face value in the statement of balances. The amount for negotiable government securities is \$6.998 million. The market value of these listed securities as at 30 June 1987 was \$6.773 million as assessed by independent consulting valuers.

## 9. Movement in Monetary Assets

The decrease in monetary assets of \$9.585 million comprises:

	\$M
Decrease in cash	1.655(—)
Decrease in investment in negotiable securities	2.305(—)
Increase in creditors	7.004(—)
Increase in debtors	1.379(+)
Net decrease in monetary assets	9.585(—)

## 10. Fixed Assets

### (i) Land and Buildings

The current market value of all properties has been assessed by Registered Valuers of the Department on a three year continuing basis which commenced in 1985/86.

The current market value for Works Administration and Staff Housing properties has been determined by adjusting the 1985/86 market value for acquisitions and disposals during the year.

#### ● Rented properties

At 30 June 1987 the Department owned 2251 income-producing properties of which the current market value has been assessed at \$239.117 million.

#### ● Property Surplus to Road Requirements.

The current market value of all surplus property owned by the Department is \$137.172 million of which \$50.429 million are for income-producing properties and are included in the above figure for Rented properties. Sales of surplus property for the year, less land sales expenses, amounted to \$34.247 million. The book value of these properties was \$31.965 million.

The task of establishing and documenting the Department's surplus properties has been completed. These properties are recorded in the Commissioner's Real Estate Data Base and valuations at current market value have been substantially completed. Valuations of the remaining properties will be completed early in 1987/88.

Many of the surplus areas are small parcels of land without development potential and have little or no value. Re-valuation of all surplus properties will in future years be undertaken progressively to meet the requirements as set out in Section 14 of the Annual Reports (Statutory Bodies) Act 1984.

### (ii) Plant, Equipment and Motor Vehicles

The value of plant, equipment and motor vehicles is shown at historical cost values (\$117.359 million). The Department apportions charges to works by way of an internal hire rate based on a moving average cost which takes into account current cost accounting principles.

## 11. Creditors

The amount of \$56.207 million comprises:

	\$M
Stores and materials	3.742
Payroll	3.503
Public Utilities, Council, Trade & Contract payments	48.004
Plant purchases	0.958
Total	56.207

## 12. Leave Entitlements

The amount of \$62.452 million included in the statement of balances comprises:

	\$M
Accrued annual leave	13.704
Assessed long service leave	48.748
Total Leave Entitlement	62.452

The amounts are based on salary and wage rates applicable at 30 June 1987.

The long service leave calculation is based on entitlement for those employees who have the basic 10 years qualifying service.

No cash provision is made by the Department for leave entitlements. Charges are met directly from revenue as they occur.



### 13. Superannuation Liability

The amount calculated at 30 June 1987 as the Department's unfunded past service costs for deferred superannuation contribution to the State Superannuation Funds and the Public Authorities Superannuation Scheme is \$343 million (\$305 million as at 30 June 1986). This amount is calculated using a formula applied to an actuarial review of the liability by the Government Actuary as at 30 June 1984. (The Government Actuary has suggested that a further review be undertaken early in 1988.)

The assumptions adopted in the 1984 review were based on a growth in salaries of 10.5% per annum and indexation increases in pensions of 10% per annum.

Funds are not set aside to meet the unfunded past service costs. Charges are met directly from revenue. As a going concern the annual cost is not materially different to the charge which would be made against works if funds were being set aside.

### 14. Outstanding Commitments

In addition to items shown in the statement of balances and Note 6(ii) the following commitments exist:

	\$M
The value of contracts for work to be completed on road and bridge contracts over \$100,000 as at 30 June 1987	132
Property acquisitions awaiting settlement	24
Actuarial assessment of deferred superannuation contributions (see Note 13)	343

### 15. Financial Accommodation

#### (i) Semi-Government Loan Programme

The Commissioner for Main Roads was empowered to borrow funds under Schedules 4, 6 and 7 of the Public Authorities (Financial Accommodation) Act 1981. Under that Act the Department's borrowing allocation in respect of the Semi-Government Loan Programme for 1986/87 was \$139 million.

During the year the New South Wales Parliament enacted the Public Authorities (Financial Arrangements) Act 1987 which came into effect on 10 June 1987. This Act superseded the Public Authorities (Financial Accommodation) Act 1981.

Outstanding semi-government loans at 30 June 1987 totalled \$863.773 million and mature as follows:

	\$M
1987/88	46.704
1988/89	140.918
1989/90	76.355
1990/91	100.073
1991/92	87.489
Beyond 5 years	412.234
	<u>863.773</u>

The sinking fund for repayment of these loans amounted to \$115.9 million at 30 June 1987. The increase in 1986/87 was \$11.8 million, comprising \$3.8 million from contributions and \$8 million from interest on investments. Of the total sinking fund, \$109 million has been invested in non-negotiable inscribed stock of the Department of Main Roads and applied to construction works. During 1986/87 \$14.2 million was invested in these securities.

#### (ii) Leveraged Lease

During 1981/82, the Department entered into a leveraged lease arrangement over plant and trucks for \$7.8 million and is liable for rental and expenses totalling \$13.520 million payable in eight annual instalments which commenced 1 October 1983.

At the end of the term:

- a payment of \$1.4 million is due, being the residual value of the plant and trucks.
- the Department is to have no title to the items but does have an option of renewal for a further term of eight years at a rental to be determined.

The total amount outstanding under this arrangement at 30 June 1987 is \$4.995 million.



## Summary of Loan Liabilities as at 30 June 1987

	Metropolitan Fund \$M	Country Fund \$M	Waterfall to Bulli Pass Toll Work \$M	Total \$M
<b>A. General Loan Account (State Loans)</b>				
State loans outstanding prior to 1 July 1986	72.080	52.415	2.861	127.356
Less — repayments of principal and sinking funds during 1986/87	0.829	0.700	0.033	1.562
State loans outstanding at 30 June 1987	<b>71.251</b>	<b>51.715</b>	<b>2.828</b>	<b>125.794</b>
<b>B. Repayable Treasury Advances</b>				
Advances outstanding prior to 1 July 1986	4.866	4.171	—	9.037
Less principal repaid in 1986/87	0.432	0.370	—	0.802
Advance outstanding at 30 June 1987	<b>4.434</b>	<b>3.801</b>	—	<b>8.235</b>
<b>C. Loans raised by Commissioner</b>				
(Semi-Government Loan Programme)				
Semi-Government loans outstanding prior to 1 July 1986	278.244	430.701	18.856	727.801
Add — loans 1986/87	74.000	65.000	—	139.000
	352.244	495.701	18.856	866.801
Less — principal repaid in 1986/87	1.610	0.774	0.644	3.028
Semi-Government loans outstanding at 30 June 1987 (Note 15)	350.634	494.927	18.212	863.773
Less Sinking Fund:				
— inscribed stock	5.303	1.606	0.089	6.998
— deposits with Treasury funds management	—	—	—	—
— cash on hand	0.001	—	—	0.001
— non-negotiable inscribed stock	48.994	46.117	13.839	108.950
Sub-total Sinking Fund	54.298	47.723	13.928	115.949
Net liability at 30 June 1987 — loans raised under Semi-Government Programme	<b>296.336</b>	<b>447.204</b>	<b>4.284</b>	<b>747.824</b>
Net Loan Liability at 30 June 1987	<b>372.021</b>	<b>502.720</b>	<b>7.112</b>	<b>881.853</b>

## Other Financial Accommodation

<b>Internal Loans from Reserves for Loan Repayments</b>				
Internal loans outstanding prior to 1 July 1986	10.500	84.300	—	94.800
Add — Loans 1986/87	7.514	6.636	—	14.150
Internal Loans Outstanding at 30 June 1987	<b>18.014</b>	<b>90.936</b>	—	<b>108.950</b>
<b>Summary of Leveraged Leases as at 30 June 1987</b>				
Lease outstanding prior to 1 July 1986	—	5.845	—	5.845
Less — principal repaid in 1986/87	—	0.850	—	0.850
Net Liability at 30 June 1987 (Note 15)	—	<b>4.995</b>	—	<b>4.995</b>



# Supplementary Financial Information

The following additional financial information and statements do not form part of the audited notes and statements as certified by the Auditor-General.

## 16. Commonwealth Grants

Commonwealth grants are provided to the Department for two main programmes — the Australian Land Transport programme and the Australian Bicentennial Road Development (ABRD) programme. Under each programme funds may be utilised on approved projects of construction and programmes of maintenance (except ABRD) on national roads, urban and rural arterial roads and local roads. The legislation for both programmes requires that all construction projects be approved by the Commonwealth Minister and, other than on local roads, be carried out by contract.

### (i) Australian Land Transport (Financial Assistance) Act

The Australian Land Transport (Financial Assistance) Act 1985 is the principal source of Commonwealth Funds for works on roads. This legislation is effective for a five year period from 1985/86 to 1989/90 and in addition to providing financial assistance to the States and the Northern Territory for road construction and maintenance, it provides for the upgrading of interstate mainline railways and funding to organisations responsible for national road and rail research and road safety activities.

The Australian Land Transport programme is funded by a proportion of excise and customs duty collected on motor spirit and diesel fuel. The initial rate of excise was set as at 1 July 1986 and at 30 June 1987, the excise being paid to the Fund is 3.964 cents per litre.

Although there is provision for the excise rate to be indexed annually to the Consumer Price Index, the Commonwealth Government announced in the May 1987 Economic Statement that the rate of excise hypothecated to the Australian Land Transport Trust Fund will be reduced to approximately 3.8 cents per litre commencing from 1 July 1987.

In 1986/87 the Department received \$255 million under this Act compared to \$253 million received for 1985/86.

### (ii) Australian Bicentennial Road Development Trust Fund Act

The Australian Bicentennial Road Development Trust Fund Act 1982 introduced a surcharge on the excise of motor spirit and diesel fuel to provide funds for a special programme of road improvement works to be completed by 1988, to coincide with the Australian Bicentenary.

The Act provided for a 1 cent per litre surcharge to be applied from 17 August 1982, and a fixed rate of 2 cents per litre from 1 July 1983 until 31 December 1988. Provision has been made in the legislation for unspent funds in one year to be carried over into future years. Surplus funds are invested and the interest is credited to the Fund.

No provision has been made under the Act for the ABRD Programme to receive additional funds arising from indexation of fuel excise.

Receipts by the Department in respect of the ABRD Programme for the five years to 30 June 1987 are shown in the accompanying table below titled 'ABRD Programme Cash Receipts'.

A comparison of the combined grants received for the various road categories under the Australian Land Transport Act and the Australian Bicentennial Road Development Trust Fund Act is provided in the line graph titled 'Commonwealth Road Grants'. The graph shows, in constant dollar 1986/87 terms, movements in the grants for each category over the eleven year period 1976/77 to 1986/87.

Although total funding in 1986/87 is much the same in real terms as in 1976/77 the graph shows that funds received under the Arterial Road category have in fact fallen from \$145 million in 1976/77 to \$90 million in 1986/87.

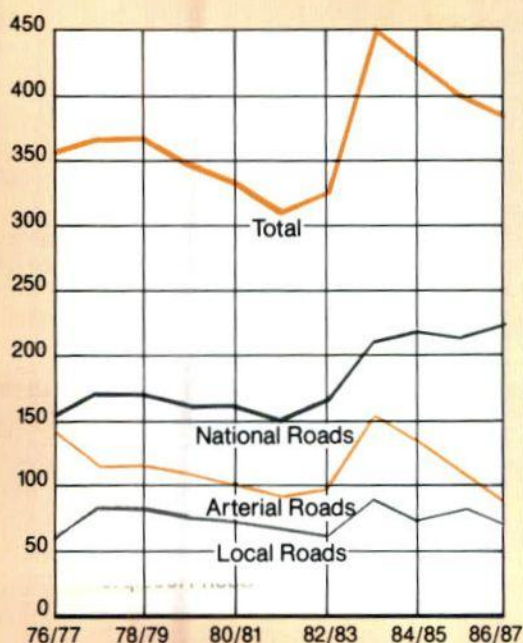
The graph titled 'Commonwealth Grants per Registered Vehicle' shows that even with the influx of ABRD funds since 1982/83 Commonwealth grants have failed to provide for increased traffic needs. The graph shows grants per vehicle in real terms falling from \$156 per vehicle in 1976/77 to \$127 per vehicle in 1986/87.

### ABRD Programme Cash Receipts

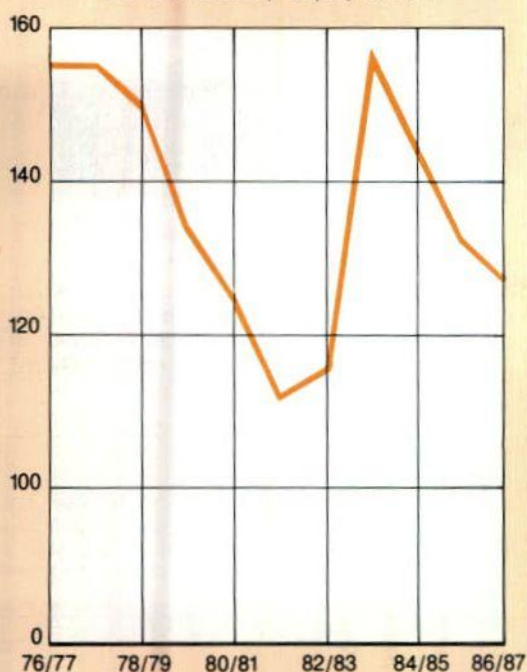
Year	National Roads \$M	Urban Arterial Roads \$M	Rural Arterial Roads \$M	Local Roads \$M	Total \$M
1982/83	24.0	5.7	4.0	—	33.7
1983/84	64.6	34.1	24.7	22.5	145.9
1984/85	70.9	24.5	20.0	10.3	125.7
1985/86	74.1	20.2	21.3	15.8	131.4
1986/87	88.8	13.5	13.7	14.3	130.3
Total Receipts	322.4	98.0	83.7	62.9	567.0



**Commonwealth Road Grants**  
Constant Dollar (1986/87) Terms



**Commonwealth Grants Per Registered Vehicle**  
Constant Dollar (1986/87) Terms



### (iii) Employment Generating Programme

The Commonwealth Government provided funds under the Steel Regions Assistance Programme to create additional employment opportunities on roadworks in the Wollongong and Newcastle areas.

A total amount of \$11.832 million was provided for this programme over a four year period from 1983/84 to 1986/87. The final allocation under this programme, amounting to \$0.982 million, was received by the Department in 1986/87.

### (iv) Interstate Road Transport Charges

The Interstate Road Transport Act 1985 came into effect on 1 January 1987. The Act requires heavy vehicles to have federal registration if they are not registered in a State or Territory and are involved only in interstate trade.

Under the Federal scheme vehicle owners will be required to pay either a flat rate or a charge based on distance travelled. The moneys collected will be divided amongst the States as a contribution towards road repair and maintenance costs.

Funds received by the Department under this scheme during 1986/87 amounted to \$0.6 million.

## 17. Diesel Fuel Levy

The Business Franchise Licences (Petroleum Products) Act 1982 from 1 August 1982 introduced licence fees for the sale of motor spirit and also for diesel fuel used, or capable of use, in propelling a diesel engined road vehicle.

The Act prescribes a fee of 8.4% to be paid on the wholesale value of motor spirit and 14% on the wholesale value of diesel fuel. The wholesale values for this purpose are determined by the Treasurer. Fees during 1986/87 were 3.57 cents per litre for diesel fuel and 3.53 cents per litre for motor spirit.

Revenue raised from diesel fuel is appropriated in the State Budget for roads. The total amount received by the Department in 1986/87 was \$44.5 million.

## 18. Motor Vehicle Taxation

### (i) Vehicle Registration Tax

In 1986/87, receipts from motor vehicle taxation paid into Main Roads Funds totalled \$371.8 million compared with \$354.4 million in the previous year and have been shown in the receipts and payments statement. However, an amount of \$40.6 million appropriated to the Traffic Facilities Fund has been excluded from the total shown in the statement of source and application of funds.



The Motor Vehicles Taxation (Amendment) Act 1987 was introduced during the year to provide for the replacement of the previous motor vehicles weight tax and tax levy with a single motor vehicle tax. As from 1 July 1987 there will be only four tax rates for vehicles with a tare weight of not more than 2500kg based on the following tare weight groupings:

- under 975kg
- 975kg to 1149kg
- 1150kg to 1499kg
- 1500kg to 2500kg

The business use surcharge for these vehicles has been standardised at the rate of 60% which is the average surcharge applicable to business vehicles under the previous rates. The revised taxation rates for vehicles over 2500kg are based on the previous sliding scale of weight tax but now also include the old tax levy.

Motor vehicle taxation charges are collected by the Department of Motor Transport when vehicles are registered. The proceeds are paid firstly to a Treasury Statutory Trust Fund and then distributed to the Department's Metropolitan Roads Fund and Country Roads Fund in accordance with the terms of the State Roads Act 1986.

Receipts from the previous weight tax and tax levy were distributed between the Funds in different proportions. As from 1 July 1987, the State Roads Act provides for a distribution of motor vehicle taxation receipts which is the same as the overall distribution that applied previously ie. 28% to the Metropolitan Fund and 72% to the Country Fund.

Annual adjustments of motor vehicle taxation rates are made to cover increases in the cost of roadworks. The formula used to determine the annual percentage adjustment is contained in the Motor Vehicle Taxation Act 1980 and is based on four relevant labour and material price indexes

published by the Australian Statistician. The cost rises determined by this formula since 1980 are as follows:

from 21.11.81	13.6%
from 1. 7.82	11.8%
from 1. 7.83	13.2%
from 1. 7.84	7.2%
from 1. 7.85	6.2%
from 1. 7.86	5.8%
from 1. 7.87	7.5%

Under the Motor Vehicles Taxation Management Act 1949, as amended, a number of motor vehicle tax exemptions and concessions have been granted to certain owners of motor vehicles. These concessions range from total tax exemption through various percentage rate concessions to a concession of paying private use rates where otherwise business use rates would be payable. The number of vehicles and the amounts involved in respect of exemptions and concessions are shown under broad categories in the table below titled 'Vehicle Registration Tax — Exemptions and Concessions':

*(ii) Driver's Licence Fee and Vehicle Registration Fee*

Revenue from driver's licence fees and vehicle registration fees is paid into the Road Transport and Traffic Fund which is administered by the Department of Motor Transport.

The revenue is mainly used to meet administration costs of the Department of Motor Transport, but allocations are also made from the Fund towards the cost of police services in supervising and controlling traffic and to the Traffic Facilities Fund. A total amount of \$13.4 million was allocated from this source to the Traffic Facilities Fund in 1986/87. Of this amount \$3.5 million was provided for traffic facility works carried out by the Department.

**Vehicle Registration Tax — Exemptions and Concessions**

Owner	Concession Rate	No. of Vehicles	Amount of Concession \$M
State Government & Declared Authorities	Exempt	41,346	15.022
Local Councils	Exempt — subject to usage	17,840	11.764
Pensioners	Exempt	284,651	27.868
Primary Producers	50% — 90%	96,500	16.319
Mobile Plant	50% — 90%	13,045	13.634
Others	50% — 100%	25,108	9.548
Trailers	75% — 100%	380,015	18.412
		858,505	112.567



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

Year	Number of Motor Vehicles Registered*	% Change Over Previous Year
1976/77	2,296,203	2.7 (+)
1977/78	2,375,927	3.5 (+)
1978/79	2,476,544	4.2 (+)
1979/80	2,573,574	3.9 (+)
1980/81	2,676,911	4.0 (+)
1981/82	2,773,780	3.6 (+)
1982/83	2,825,441	1.9 (+)
1983/84	2,876,661	1.8 (+)
1984/85	2,970,746	3.3 (+)
1985/86	3,028,657	1.9 (+)
1986/87	3,025,574	0.1 (-)

\* Excluding plant, tractors, trailers and caravans.

## 19. Contributions for Specified Works

Contributions during 1986/87 towards specified construction and maintenance works were received from the following organisations:

	\$M
State Government Departments	
— General Purposes	2.3
— Sydney Harbour Bridge	0.7
Commonwealth Government	
Departments	0.5
Other State Road Authorities	1.0
Councils	2.7
Private Firms and Individuals	0.5
	<u>7.7</u>

## 20. Road Cost Index

The Department's Road Cost Index, which is used to adjust money values in various tables and graphs within this Annual Report, is shown in the table 'Department of Main Roads Road Cost Index'.

The index, which has been specially developed by the Department and widely accepted as a measure of change in the cost of roadworks, is based upon the changes in prices of 145 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 element in the works.

The Road Cost Index has been recompiled for the period 1980/81 to 1983/84 using 1980/81 as the base year and linked to the previous index to form a continuous series. The figures in brackets are the percentage changes calculated from the previous index.

## Department of Main Roads Road Cost Index (Base Year — 1980/81)

Year	Index	% Increase Over Previous Year
1976/77	65.10	12.2
1977/78	70.76	8.7
1978/79	75.29	6.4
1979/80	86.58	15.0
1980/81	100.00	15.5
1981/82	116.60	16.6 (14.3)
1982/83	137.35	17.8 (16.4)
1983/84	146.96	7.0 (8.3)
1984/85	152.99	4.1
1985/86	162.78	6.4
1986/87	170.27	4.6

## 21. Payments to Councils (excluding traffic facilities)

Payments made to local government councils during 1986/87 were as follows:

		\$M
Classified Main Roads		
— Construction	49.824	
— Maintenance	46.531	96.355
Local Roads		
— ALT Trust Fund	53.202	
— ABRD Trust Fund	12.896	
— State Funds	0.300	66.398
Total Payments to Councils		<u>162.753</u>

## 22. Cost of Individual Projects

The Department issues a separate publication titled 'Financial Appendices to the Annual Report of the Commissioner for Main Roads'. This report shows expenditure incurred during the financial year for the individual construction projects and maintenance works carried out by the Department and Local Government bodies.



## Toll Works

### Statement of Receipts and Payments for 1986/87

	Sydney Harbour Bridge		Berowra to Calga		Waterfall to Bulli	
	1986/87	1985/86	1986/87	1985/86	1986/87	1985/86
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	(a)					
<b>Receipts</b>						
Tolls	8,207	6,392	8,654	7,995	2,228	2,238
Less cost of collection	2,744	2,377	1,248	1,233	1,041	948
Net tolls received	5,463	4,015	7,406	6,762	1,187	1,290
Contributions by UTA and SRA	667	712	—	—	—	—
Rent from properties	877	776	—	—	—	—
Interest received on sinking fund investments	929	1,410	—	949	79	657
Motor vehicle taxation	1,041	5,350	—	—	2,179	2,216
<b>Total Receipts</b>	<b>8,977</b>	<b>12,263</b>	<b>7,406</b>	<b>7,711</b>	<b>3,445</b>	<b>4,163</b>
Cash balance at 1 July 1986	3	3	—	—	—	—
	<b>8,980</b>	<b>12,266</b>	<b>7,406</b>	<b>7,711</b>	<b>3,445</b>	<b>4,163</b>
<b>Payments</b>						
Works in the City of Gosford and Wyong Shire areas	—	—	6,610	7,034	—	—
Maintenance and lighting	2,660	2,800	68	61	236	356
Provision of new driver aid facilities	1,304	3,870	177	143	—	—
Tow truck service and driver aid operations	1,811	1,972	451	373	277	255
General administration	330	240	100	100	50	50
State loan charges paid to Treasury	1,085	1,113	—	—	362	370
Interest on semi-government loans	819	820	—	—	1,787	1,761
Sinking fund and principal on semi-government loans	971	1,448	—	—	733	1,371
<b>Total Payments</b>	<b>8,980</b>	<b>12,263</b>	<b>7,406</b>	<b>7,711</b>	<b>3,445</b>	<b>4,163</b>
Cash balance at 30 June 1987	—	3	—	—	—	—
	<b>8,980</b>	<b>12,266</b>	<b>7,406</b>	<b>7,711</b>	<b>3,445</b>	<b>4,163</b>

The above receipts and payments are included in the statement shown on pages 24 and 26 under the headings 'Metropolitan Fund' and 'Traffic Facilities'. Maintenance of Berowra to Calga Toll Work is met from National Road Grants in the Commonwealth Fund.

(a) See Notes 1 and 6(ii)



# Toll Works

## Statement of Funds Employed as at 30 June 1987

	Sydney Harbour Bridge		Berowra to Calga		Waterfall to Bulli	
	1986/87	1985/86	1986/87	1985/86	1986/87	1985/86
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	(a)					
<b>Funds Employed</b>						
Loans Raised to Finance Works:						
State Loans						
— Repaid from tolls	10,177	10,104	28,950	28,950	451	426
— Repaid by Commonwealth Government	1,951	1,926	—	—	120	112
— Amount outstanding	8,393	8,491	—	—	2,829	2,862
Semi-Government Loan Programme						
— Repaid from tolls	2,310	2,270	6,000	6,000	9,388	8,744
— Amount outstanding	7,010	7,050	—	—	18,212	18,856
Treasury advance repaid from tolls	—	—	800	800	—	—
	<b>29,841</b>	<b>29,841</b>	<b>35,750</b>	<b>35,750</b>	<b>31,000</b>	<b>31,000</b>
Works financed from Other Sources:						
— Capital works financed from tolls	32,420	31,116	—	—	—	—
— Contributions by Councils and miscellaneous	4,562	4,562	—	—	—	—
	<b>36,982</b>	<b>35,678</b>	<b>35,750</b>	<b>35,750</b>	<b>31,000</b>	<b>31,000</b>
Accumulated Funds:						
— Sinking Fund for repayments of loans	6,990	6,990	—	—	13,928	13,839
— Reserve for loan repayments	5,409	4,480	—	—	—	—
	<b>12,399</b>	<b>11,470</b>	<b>—</b>	<b>—</b>	<b>13,928</b>	<b>13,839</b>
	<b>79,222</b>	<b>76,989</b>	<b>35,750</b>	<b>35,750</b>	<b>44,928</b>	<b>44,839</b>
<b>Represented by</b>						
Works at Cost:						
— Roads and bridges	56,876	56,876	35,110	35,110	30,338	30,338
— Driver aid facilities	9,947	8,643	—	—	—	—
— Toll office land and buildings	—	—	640	640	662	662
	<b>66,823</b>	<b>65,519</b>	<b>35,750</b>	<b>35,750</b>	<b>31,000</b>	<b>31,000</b>
Investments:						
— Inscribed Stock Securities	1,780	2,330	—	—	89	3,540
— Non-Negotiable Inscribed Stock	10,619	9,138	—	—	13,839	10,299
— Treasury Fund Management Deposits	—	—	—	—	—	—
— Cash at Treasury	—	2	—	—	—	—
	<b>12,399</b>	<b>11,470</b>	<b>—</b>	<b>—</b>	<b>13,928</b>	<b>13,839</b>
	<b>79,222</b>	<b>76,989</b>	<b>35,750</b>	<b>35,750</b>	<b>44,928</b>	<b>44,839</b>

(a) See Notes 1 and 6(ii)



## Receipts and Payments Summary of all Funds

	1976/77 \$M	1977/78 \$M	1978/79 \$M	1979/80 \$M
<b>RECEIPTS</b>				
<b>State Sources</b>				
Motor Vehicle Registration Tax	277.499	295.674	294.438	282.164
Road Maintenance Contribution	51.813	45.775	44.276	2.405
Motor Vehicle Registration Fee	18.910	32.769	32.894	37.617
Diesel Fuel Levy	—	—	—	—
Tolls	23.924	24.029	22.708	20.073
Other	58.057	81.865	51.209	34.469
<b>Sub-Total (State Revenue)</b>	<b>430.203</b>	<b>480.112</b>	<b>445.525</b>	<b>376.728</b>
Loan Funds	57.515	62.588	116.241	210.475
Deferred Payments Contracts	—	—	—	—
Leveraged Lease Finance	—	—	—	—
<b>Total — State Sources</b>	<b>487.718</b>	<b>542.700</b>	<b>561.766</b>	<b>587.203</b>
<b>Commonwealth Sources</b>				
Classified Roads & Research	300.322	298.711	294.402	275.043
Local Roads	59.555	79.889	80.297	75.049
ABRD Programme	—	—	—	—
Employment Generating Programmes	—	—	—	—
Interstate Road Transport Grant	—	—	—	—
<b>Total — Commonwealth Sources</b>	<b>359.877</b>	<b>378.600</b>	<b>374.699</b>	<b>350.092</b>
From Cash Balance	—	39.865	7.590	12.490
Add to Cash Balance	7.101	—	—	—
<b>TOTAL RECEIPTS</b>	<b>840.494</b>	<b>961.165</b>	<b>944.055</b>	<b>949.785</b>
<b>PAYMENTS</b>				
Construction	407.226	461.066	471.419	481.705
Maintenance	213.069	211.701	217.900	197.057
Traffic Facilities	47.375	58.779	63.408	64.333
Operating & Suspense Accounts	2.336Cr	32.385	0.061Cr	16.667
General Administration/Research	54.005	50.301	42.883	43.318
<b>Sub-Total (Works Expenditure)</b>	<b>719.339</b>	<b>814.232</b>	<b>795.549</b>	<b>803.080</b>
Loan Charges and Repayments	46.577	52.753	57.216	70.568
<b>Sub-Total</b>	<b>765.916</b>	<b>866.985</b>	<b>852.765</b>	<b>873.648</b>
Local Roads	74.578	94.180	91.290	76.137
<b>TOTAL PAYMENTS</b>	<b>840.494</b>	<b>961.165</b>	<b>944.055</b>	<b>949.785</b>



**1976-77 to 1986-87 in Constant Dollar (1986-87) Terms**

1980/81 \$M	1981/82 \$M	1982/83 \$M	1983/84 \$M	1984/85 \$M	1985/86 \$M	1986/87 \$M
310.581	330.679	329.464	355.599	363.848	370.667	371.759
0.039	—	—	—	—	—	—
31.507	26.832	10.415	12.317	9.993	7.718	3.459
—	—	37.331	35.126	41.773	42.757	44.536
18.588	16.009	13.014	12.755	12.479	12.623	14.056
30.984	27.969	31.959	56.309	35.336	32.320	58.492
<b>391.699</b>	<b>401.489</b>	<b>422.183</b>	<b>472.106</b>	<b>463.429</b>	<b>466.085</b>	<b>492.302</b>
161.969	124.713	67.732	67.419	135.480	149.578	139.000
—	—	—	6.223	1.362	—	—
—	11.390	—	—	—	—	—
<b>553.668</b>	<b>537.592</b>	<b>489.915</b>	<b>545.748</b>	<b>600.271</b>	<b>615.663</b>	<b>631.302</b>
263.724	245.431	223.269	221.171	225.281	203.656	197.978
72.223	67.564	61.459	60.883	62.012	61.296	57.022
—	—	41.778	169.036	139.856	137.517	130.300
—	—	1.044	8.070	7.233	1.935	0.982
—	—	—	—	—	—	0.570
<b>335.947</b>	<b>312.995</b>	<b>327.550</b>	<b>459.160</b>	<b>434.382</b>	<b>404.404</b>	<b>386.852</b>
31.342	—	—	—	33.888	—	0.613
—	6.247	19.383	1.623	—	3.102	—
<b>920.957</b>	<b>844.340</b>	<b>798.082</b>	<b>1003.285</b>	<b>1068.541</b>	<b>1016.965</b>	<b>1018.767</b>
478.365	415.642	391.644	542.059	581.200	554.720	545.499
191.520	176.203	168.190	190.487	198.733	208.367	179.762
60.238	54.088	48.459	52.227	55.038	55.607	50.723
12.043	4.533	9.826Cr	8.610Cr	3.004	11.610Cr	1.818Cr
44.509	43.248	39.416	39.785	46.850	41.660	50.906
<b>786.675</b>	<b>693.714</b>	<b>637.883</b>	<b>815.948</b>	<b>884.825</b>	<b>848.744</b>	<b>825.072</b>
60.369	81.970	97.823	90.790	101.407	87.786	122.060
<b>847.044</b>	<b>775.684</b>	<b>735.706</b>	<b>906.738</b>	<b>986.232</b>	<b>936.530</b>	<b>947.132</b>
73.913	68.656	62.376	96.547	82.309	80.435	71.635
<b>920.957</b>	<b>844.340</b>	<b>798.082</b>	<b>1003.285</b>	<b>1068.541</b>	<b>1016.965</b>	<b>1018.767</b>



## THE YEAR AHEAD

### NEW FUNDS AVAILABLE

#### COMMONWEALTH

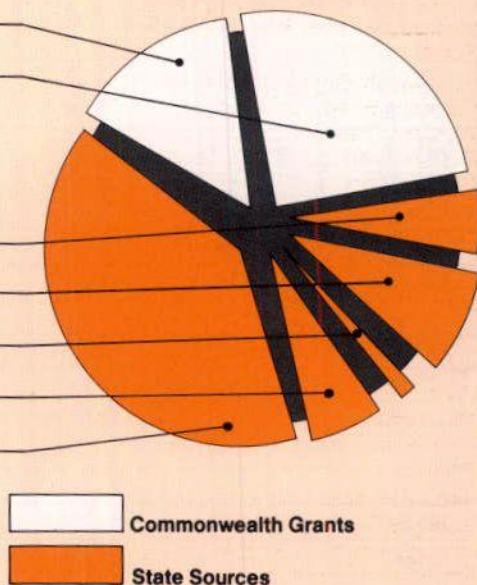
	1987/88 \$M	1986/87 \$M
ABRD, Other Comm. Funds	130	132
ALT Act	255	255
<b>TOTAL COMMONWEALTH</b>	<b>385</b>	<b>387</b>

#### STATE

Diesel Fuel Levy	46	45
Loans	81	139
Tolls	9	14
Other	67	58
Motor Vehicle Taxes	412	375
<b>TOTAL STATE</b>	<b>615</b>	<b>631</b>

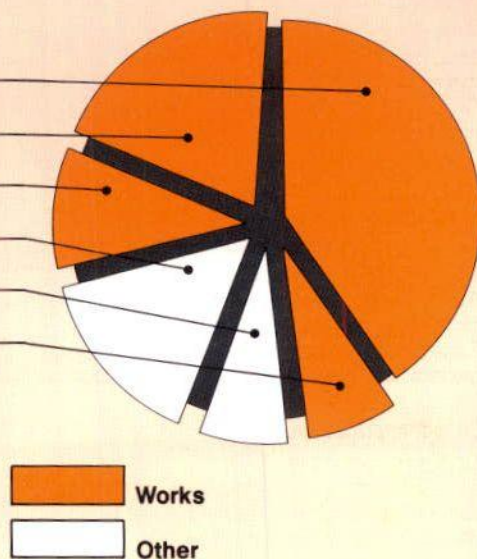
#### REDUCTION IN WORKING CAPITAL

Cash at Treasury	—	1
<b>TOTAL FUNDS AVAILABLE</b>	<b>1000</b>	<b>1019</b>



### EXPENDITURE

Construction	465	543
Maintenance	219	180
Council Local Roads	69	72
Loan Charges	143	122
Administration	53	51
Traffic Facilities	51	51
<b>TOTAL EXPENDITURE</b>	<b>1000</b>	<b>1019</b>





<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<b>Sydney Region</b>				
<i>Mona Vale to Blakehurst — State Route No.33</i>				
Construction of an interchange at the intersection of Ryde and Mona Vale Roads with the Pacific Highway, Pymble.	1.0	Apr '83	Dec '88	18.0
Duplication of Ryde Bridge and approaches over Parramatta River at Uhrs Point.	1.5	Nov '85	Jun '88	12.4
Homebush Bay Deviation between Concord Road, Concord and the F4 — Western Freeway, including bridge over Oulton Avenue and an underpass at Victoria Avenue.	3.7	Aug '85	1989	27.6
Reconstruction and widening of Punchbowl Road to six-lane divided carriageway from Lakemba to Persic Street Belfield, including bridges over the Enfield marshalling yards and the stormwater canal near Hampden Road and Juno Parade.	2.0	May '84	1991	14.0
Reconstruction and widening of Roberts Road, Greenacre, to six-lane divided carriageway from Napoleon Road to Juno Parade, including traffic signals at Juno Parade.	0.6	Feb '87	1989	2.8
Reconstruction and widening of King Georges Road to six-lane divided carriageway from Bridge Street to Percival Street, Penshurst, and from Princes Highway to William Street, Hurstville South.	2.4	Dec '85	1989	11.6
<b>Northern Suburbs</b>				
<i>Pittwater Road</i>				
Improvements to intersection with Warringah Road and Harbord Road, Brookvale.	—	Apr '86	May '87	0.7
<i>Epping Road</i>				
Improvements to intersections with Delhi Road and Pittwater Road, North Ryde.	—	Jan '86	Feb '87	0.7
<i>Lane Cove West Industrial Estate</i>				
New link from Orion Road to Epping Road.	0.7	May '86	Jul '87	1.4
<i>Pennant Hills Road</i>				
Reconstruction and widening to six lanes from Beecroft Road, Pennant Hills to Pearces Corner, Normanhurst, including pedestrian overbridge at Normanhurst.	5.4	Feb '85	Sep '89	41.6
<b>Southern Suburbs</b>				
<i>Eastern Distributor</i>				
Stage 1 in construction of an underpass to carry Palmer Street under William Street, between Cathedral and Stanley Streets, East Sydney.	0.7	May '86	Nov '87	6.0



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<i>Southern Cross Drive, Eastlakes</i> Extension of dual carriageways from Wentworth Avenue to General Holmes Drive, including grade separations at Wentworth Avenue, Botany Road and General Holmes Drive.	2.1	Oct '85	Dec '87	30.2
<i>Princes Highway</i> Reconstruction and widening between Mitchell Road and May Street, St Peters.	0.3	May '84	Aug '86	1.3
Reconstruction at intersection of Park Road, Allawah, to provide right turn bays.	0.5	Nov '86	Jun '88	1.1
Duplication of bridge and approaches over Georges River at Tom Uglys Point.	1.5	Jan '84	Oct '87	14.1
<i>The Grand Parade, Sutherland</i> Bridge and approaches over the railway, including a roundabout at Linden Street.	1.1	May '85	Apr '87	6.6
<i>Menai Road, Bangor</i> New deviation, including a climbing lane for westbound traffic between hairpin bends on western side of Woronora River and Akuna Avenue.	1.0	Jun '87	Jun '89	1.7
<b>Western Suburbs</b>				
<i>Glebe Island Arterial</i> Construction of westbound viaduct from Harris Street to Pyrmont Bridge Road and an eastbound viaduct from Miller Street to Harris Street.	2.0	Aug '84	Dec '87	38.2
<i>City West Link</i> Widening of the intersection of Victoria Road and The Crescent, White Bay, construction of a tunnel and pedestrian overbridge.	1.5	Mar '87	Dec '88	21.0
<i>Parramatta Road</i> Provision of right turn lanes at Shaftesbury Road, Burwood, Frederick Street, Ashfield and Broughton Street, Burwood, including a pedestrian bridge at Broughton Street.	0.8	Jul '86	Jun '88	3.0
<i>Great Western Highway</i> Widening to six lane divided carriageway from Charles Hackett Drive to Waters Street, St Marys.	1.5	Jul '85	May '87	4.9
<i>Parramatta Bypass</i> Six-lane divided carriageway along Hart Drive and Emert Street, Wentworthville between Harris and Fullagar Roads. Work included widening of railway underpass and construction of pedestrian subway at Freame Street.	2.3	Sep '83	Jun '87	9.2
<i>Peakhurst to Lansdowne Route</i> Construction of western approach to duplicated bridge over Salt Pan Creek in Henry Lawson Drive, Padstow.	0.7	Jul '85	Jun '87	1.0



<b>Project</b>	<b>Length Km</b>	<b>Comm. Date</b>	<b>Comp. Date</b>	<b>Est. Cost \$M</b>
<i>Parker Street, Penrith</i> Reconstruction to provide divided carriageway between Jamison Road and Smith Street and improvements to intersection with Coreen Avenue and Oxford Street, including traffic signals.	1.4	Jan '86	Jun '87	2.8
<i>Menai to Dundas Route</i> Six lane bridge over Canterbury Road between Fairford Road and Stacey Streets, Bankstown.	1.0	Sep '84	Dec '86	7.3
<i>Liverpool to Wentworthville Route</i> Reconstruction of Orange Grove Road, Cabramatta West, to four lanes from Links Avenue to O'Brien Parade, including approaches to new bridge over Cabramatta Creek.	1.0	Aug '84	Jun '88	2.0
Reconstruction of Joseph Street, Cabramatta West, to four lanes, including new route from John Street to Cabramatta Road.	1.3	Jan '84	Mar '87	1.3
Stage 1 of reconstruction and widening to four lanes of Cambridge Street from Avonlea Street to Arbutus Street, Canley Heights, including a bridge over Green Valley Creek.	1.2	Jun '85	Jun '88	0.4
Reconstruction of Palmerston Road to four lanes from Hamilton Street to Polding Street, Fairfield West, including a pedestrian bridge at Warrumbungle Street.	1.0	Aug '84	Dec '87	3.2
Reconstruction and widening of Smithfield Road to six lanes from Kenyons Bridge to Neville Street, Smithfield, including pedestrian bridge.	1.3	Oct '84	Jun '89	5.0
<i>The Horsley Drive</i> Construction of two-lane eastbound carriageway from Whinstanes Road to Cowpastures Road, Horsley Park.	2.7	Jan '85	Jun '91	2.7
<i>Moore-Oxley Bypass</i> Reconstruction of Campbelltown Road to six lanes from Bradbury Avenue to Chamberlain Street, Campbelltown.	1.3	May '86	Jun '90	3.0
<i>Narellan Road</i> Upgrading to six-lane divided carriageway from Campbelltown to Narellan.	1.2	Jul '83	Jun '87	1.0

## **Bridgeworks**

There are 6022 bridges on classified roads. During the year 85 new structures were completed and opened to traffic. Another two structures were widened and two tunnels and two pedestrian bridges were completed. Major bridgeworks have been included under the Route Development section of this report.

## **Ferries**

The Department is financially involved in 12 vehicular ferry services. On completion of the new bridge at Tumbulgum, the Department acquired the Tumbulgum ferry from Tweed Shire Council. After an overhaul, the ferry will be used to upgrade the service over the Clarence River at Ulmarra.



# Traffic Management and Safety Measures

## Traffic Authority of New South Wales

Under the Traffic Authority Act, the Department is responsible for the implementation of a programme of traffic works approved by the Traffic Authority and financed from the Traffic Facilities Fund. The 1986/87 expenditure on traffic facilities was \$56 million.

## Routine Maintenance and Operations

The Department undertook all routine operations, maintenance and emergency repair work of traffic facilities in the Sydney, Wollongong and Newcastle areas. Elsewhere, signal maintenance was carried out by the local electricity supply authority on contract, while other traffic facilities were maintained by either the Department or local Councils.

## Traffic Signals

During the year, 63 new sets of traffic signals were brought into service, increasing total traffic signal installations to 2,141.

Another 98 sets of traffic signals were reconstructed because of changed traffic requirements or road works. Distribution throughout N.S.W. is shown in Table 2.

**Table 2 Traffic Signals in Service**

Area	Co-ordinated (SCATS)	Isolated	Total
Sydney	1,287	485	1,772
Newcastle and Gosford	78	95	173
Wollongong	46	54	100
Country	—	96	96
Total	1,411	730	2,141

'Left turn on red' signs have been provided on 101 approaches to traffic signals since this regulation was introduced in 1980. These signs reduce traffic delay both for vehicles entering arterial roads and for those on the arterial road, especially in light flow periods.

## Traffic Signal Co-ordination

During the year 101 traffic signals in Sydney, Newcastle and Wollongong were connected to the Co-ordinated Adaptive Traffic System (SCATS). A total of 1,411 signalised intersections are now connected. In Sydney the system includes central management and a supervisory computer at the Department's Traffic Control Centre in Oxford Street and 19 regional computers at key locations in the metropolitan area, each controlling up to 120 intersections. The smaller systems in Newcastle (66 intersections), Gosford (12 intersections) and Wollongong (46 intersections) are each controlled by a regional computer.

New regional computers were installed at Belmore, North Sydney, Wentworthville and Gosford.

The SCATS system has been adopted by most Australian States and a number of cities in New Zealand. The Department continued its role of supporting these authorities through the SCATS Management and User Group. A pilot scheme of 28 intersections was commissioned in Shanghai in March 1986 and it appears likely that many major cities in China will follow suit. Another SCATS system is currently being installed in Singapore. These developments have the potential to generate significant foreign exchange earnings from the export of N.S.W. goods and services.

## Improvement of Accident Sites

Since 1981 a special programme has focussed attention on accident 'blackspots' — urban intersections with the worst accident records. During 1986/87 corrective action was carried out at 31 of these intersections at an average cost of \$15,000 per site. The reduction in accidents caused by these improvements can save the community \$40,000 per site in the first year alone.

## Critical Congestion Spot Improvement Programme

A major programme, initiated in 1984, to improve Sydney's 15 worst traffic congestion spots is continuing. Improvements have been completed or are underway at 13 of the 15 sites. These improvements range from major freeway works (eg. F4 — Western Freeway viaduct at Granville to relieve congestion on Parramatta Road) and road widening (Great Western Highway at Greystanes) to traffic management works. Traffic management works completed in 1986/87 included the installation of closed circuit TV cameras for traffic surveillance at five locations.

## Roundabouts

Roundabouts are a proven means of improving safety at intersections. A study of accident statistics at 88 sites, where roundabouts were

**Table 3 Roundabouts**

Road Type	Number of Roundabouts Constructed By					
	June 82	June 83	June 84	June 85	June 86	June 87
Total on Classified Roads	8	13	22	51	64	89
Total on Unclassified Roads	12	42	63	111	192	293
Total in N.S.W.	20	55	85	162	256	382



constructed between 1978 and the end of June 1984, showed an accident reduction of 61%. During the year 126 roundabouts were constructed. Table 3 shows their distribution in N.S.W. since 1982.

### **Main Road Traffic Flow**

Traffic management measures, introduced to improve traffic flow, were extended to additional lengths of urban highways. Roads treated now include Parramatta Road, Victoria Road, Pacific Highway, Woodville Road, Pennant Hills Road, Hume Highway, Canterbury Road, Milperra Road and Newbridge Road in Sydney and the Pacific Highway at Belmont. Measures included provision of "S-lanes", right turn bays, median closures and rephasing of traffic signals.

Evaluation of these measures has shown that the objective of improving off-peak travel by providing two continuous through lanes has been achieved without undue penalty to peak traffic. Off-peak travel times have improved by up to 13%. The routes are carrying more traffic and relieving local streets of through traffic. Economic analysis has

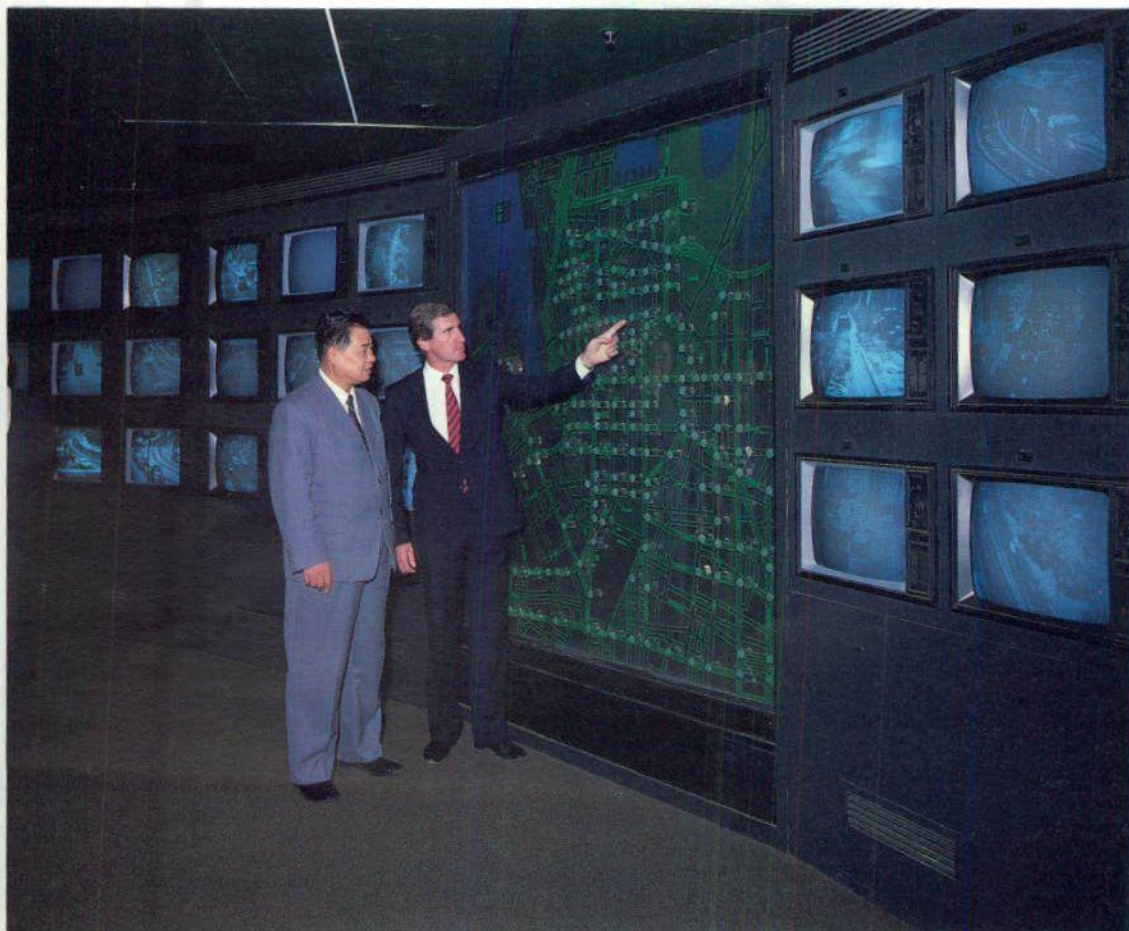
shown that the traffic management packages on these routes have paid for themselves in around three months.

Slow scan TV surveillance of critical locations has been implemented during the year to detect rapidly breakdowns and obstructions and complement the Sydney-wide clearway towing services.

Towing services were extended from key roads to over 400 km of clearway and transit lanes from 1 July 1986. The benefits of prompt removal of disabled vehicles during peak periods are considerable. It is estimated the community saves \$4,000 per hour for each breakdown or illegally parked vehicle removed from a critical section of clearway or transit lane.

---

*Minister for Roads, Laurie Brereton and Mr Miao Fengsheng from the Shanghai Public Security Bureau inspecting the Department's Traffic Control Centre. A number of Chinese cities are likely to adopt the SCATS system.*





### Travel Times in Sydney

Travel time measurement of approximately 780 kilometres of arterial roads in the Sydney Metropolitan Area continued during the year.

Table 4 shows average travel speeds on arterial roads for 1986 for morning and evening peak hour travel to and from Parramatta and to and from the Sydney Central Business District (CBD). The target speed is 40 km/h.

Figure 7 shows the proportion of route length a driver can on average expect to travel at certain

speeds on the seven main arterial routes to the Sydney CBD. As these are the most congested routes, performance on these is slightly less than the average for the Sydney Region.

### Pedestrians

Twelve mid-block traffic signals were installed for pedestrian use and pedestrian facilities were incorporated in the majority of new and reconstructed intersection signals. The installation of audio-tactile pedestrian push buttons continued to improve conditions for visually and aurally handicapped persons.

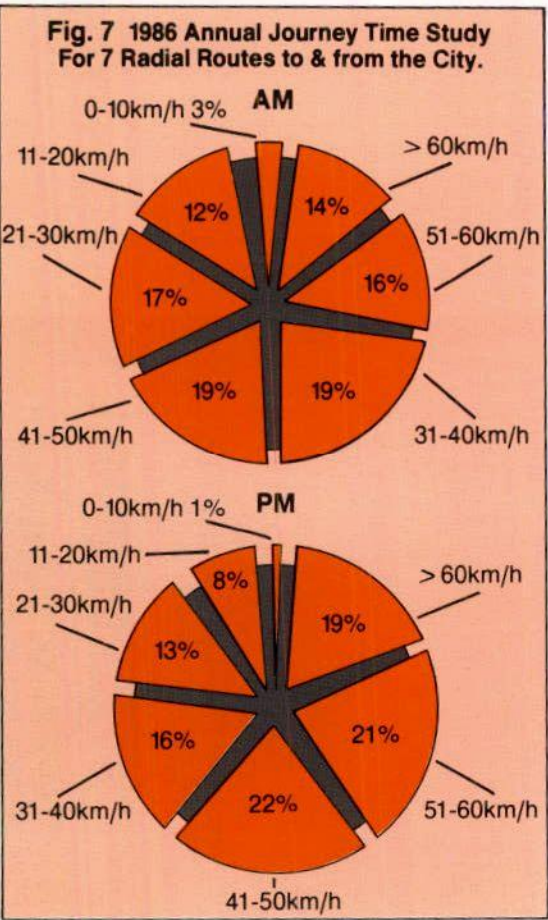
Childrens' Crossings were provided at 414 sites. These crossings operate before and after school hours on school days. Introduced in May 1985 to replace informal flag crossings at schools, these crossings improve safety for children.

A trial of Pelican Crossings, commenced in November 1985 at six locations in Sydney, has proven successful. These signals stop traffic to allow pedestrians to cross but also have a flashing yellow signal during which the motorist may proceed if the crossing is clear of pedestrians. Further Pelican Crossings will be installed.

### Railway Level Crossings

Two level crossings were eliminated from the classified road system by completion of an overbridge at Tuggerah and an underpass at Unanderra, while work commenced to eliminate a level crossing on the Oxley Highway at West Tamworth.

Flashing lights were installed at five level crossings and half boom barriers were added to the flashing lights at The Rock. Flashing lights were also installed at seven crossings on local roads under the control of Councils.



**Table 4 Arterial Road Speeds in Sydney for 1986**

Peak Period	Routes	Total Distance Surveyed km	Average Speed km/h	Proportion of Route travelled at 40 km/h or above
Morning	To Parramatta	400	43	74%
	To Sydney CBD	383	30	50%
Evening	From Parramatta	397	40	70%
	From Sydney CBD	384	37	63%



## Pavements

With a view to optimising the resources and processes applied to pavement maintenance, the Department is introducing a formal Pavement Management System suitable for N.S.W. conditions. Such a system, based on reliable performance data and other criteria, will lead to improved allocation of funds and selection of the most appropriate maintenance strategies.

The system has been introduced into four rural Divisions. After further adaption and refinement it will be introduced progressively to other Divisions throughout the State.

The types of surfacing incorporated in or applied to road pavements are summarised in Table 5. Sprayed bitumen seal is the most common, but asphaltic concrete and cement concrete are widely used in major urban areas, on freeways and on some highways.

## Portland Cement Concrete Pavement

Concrete is used where the estimated longer life justifies the increased initial cost, because traffic volumes are high or subgrade conditions are poor.

The construction of significant lengths of concrete pavement continued on the Sydney/Newcastle Freeway, Hume, Federal and New England Highways and in the Sydney metropolitan area. Several sections were constructed on other heavily trafficked rural arterial roads, such as the Pacific Highway north of Kempsey and the Tweed Heads Bypass.

Further sections of continuously reinforced concrete pavement (CRCP) were constructed on the Pacific Highway north of Kempsey at Clybucca. Although this material has a higher initial unit cost, it has proven its durability under heavy traffic in an area with very poor subgrade and subject to flooding. The adjacent section of CRCP has been under traffic for 11 years and is in excellent condition.

## Bituminous Surfacing

During 1986/87, 1690 km of road were sealed or resealed with bituminous materials.

The use of reclaimed asphalt pavement (RAP), which is obtained from cold milling of old asphalt surfaces, increased approximately eight per cent over 1985/86. The use of RAP saves energy, reduces costs and conserves limited natural materials.

On heavily trafficked roads where high speeds prevail, open graded asphalt surfacing was used to reduce the incidence of spray and aquaplaning in wet weather.

## Materials

Specification, selection and quality control of materials for road and bridgeworks are administered by the Materials Section at Milsons Point. In accordance with the enhancement of the role of Divisions, less routine testing is being conducted at this laboratory although the specialist geotechnical, geological, chemical, metallurgical and monitoring services continue to function from there.

**Table 5 Lengths of Wearing Surface Constructed**

Type	1983/84 km	1984/85 km	1985/86 km	1986/87 km
Concrete	22	14	23	29
Asphalt Surfacing	221	154	184	57
Sprayed Seal	2113	2218	2222	1543
Bitumen Enriched	186	98	77	37
Primer Seal	101	75	59	49
Prime	22	2	2	4
Totals	2665	2561	2567	1719

**Table 6 Road Lengths Sealed with Bituminous or Cement Concrete Materials**

Classification	1983/84 km	1984/85 km	1985/86 km	1986/87 km
Freeway	70	11	15	23
State Highway	1269	1078	1179	801
Trunk Road	396	488	413	N.A.*
Main Road	903	941	919	868
Secondary Road	16	21	12	12
Tourist Road	10	11	27	14
Developmental Road	1	3	0	N.A.*
Unclassified Road	0	8	2	1
Totals	2665	2561	2567	1719

\* Trunk Roads now classified as Main Roads. Classification of Developmental Roads discontinued.



## **Strategic Planning**

Strategic Planning is concerned with setting the long-term objectives for the Department in its role of managing and developing the road system in N.S.W., and facilitating the attainment of those objectives.

Apart from the release of Roads 2000, which is dealt with elsewhere in this report, advances were made during the year in developing a corporate information system. These included release of a standard road location reference system (ROADLOC) for roads directly maintained by the Department; development of a preliminary corporate information strategy; progress with development of a standard data dictionary for computer applications; and evaluation of alternative database management systems for corporate use.

The Department contributed to a NAASRA study into the future of Australian roads. The study, known as The Australian Roads Outlook Report (TAROR), commenced in July 1986 and culminated in a report in July 1987 dealing with assessed future needs.

Road freight industry and Departmental representatives held working party discussions on cost recovery measures for vehicles wishing to exceed current statutory mass limits. As a result, enabling legislation was enacted to provide for payment of fees when permits are issued for use of vehicles exceeding mass limits. The revenue obtained will be applied to maintaining the more heavily loaded pavements and bridges.

During the year, data was collected on the consequences for roads of a State Rail Authority proposal to close a number of country branch lines. Wheat would then be carried by road from the silos affected to the major rail head.

## **Statutory Planning**

The Department co-operates with local Councils and the Department of Environment and Planning in developing planning policies and in preparing and examining environmental planning instruments.

Plans are also initiated in consultation with local Councils to ensure that road proposals are adequately protected and to assist in the disposal of surplus land.

During the year, four State Environmental Planning Policies, 15 Regional Environmental Studies or Plans and 110 Local Environmental Studies or Plans were examined.

## **Route Investigations**

In rural situations, new route locations are influenced by topography, environment and geology as well as traffic considerations. In urban

situations transport planning, networks and existing land use factors predominate.

Extensive use of photogrammetry is involved to assist investigations and design. When necessary, special aerial surveys are commissioned and photogrammetric projects are now being digitised for computer-aided design.

Control ground surveys continued with control marks being connected to the State Geodetic Survey Network. Aerial records were upgraded for 2235 km of State Highway. Aerial photography for specific projects totalled 89 km. Photogrammetric plotting covered 2096 hectares.

## **Road Design**

Road designs were completed for 298.1 km of classified road maintained by the Department and 203.2 km of Council maintained road. The designs range from construction of complex urban freeways and multi-lane roads to construction and rehabilitation of rural two lane roads.

Major designs were completed for the Western Arterial Route, Darling Harbour to Glebe Island Bridge; City-West Link Road, Glebe Island Bridge to Parramatta Road, Five Dock; and Homebush Bay Deviation between the F4 Western Freeway, Homebush and Concord Road, Rhodes.

Major design projects are in progress for the F2 Gore Hill Freeway, Willoughby Road, Naremburn to Pacific Highway, Lane Cove; the F4 Western Freeway between Mays Hill and Prospect; extension of the F5 South Western Freeway, Fairford Road, Bankstown to King Georges Road, Beverly Hills; and significant lengths of rural dual carriageways.

## **Bridge Design**

During the 1986/87 financial year, 78 designs for bridges with an estimated total value of \$69 million were approved. Of these, 13 are for major structures, each expected to cost more than \$1 million.

There are 1,100 timber bridges remaining in the State.



## Environment

The Department has continued to implement its environmental policy through the Review of Environmental Factors (REF) process and the preparation of Environmental Impact Statements (EIS).

Research into the major issue of noise from road traffic has given rise to the application of new policies and practices and has produced guidelines to assist planners, designers and road construction personnel in achieving a greater degree of noise reduction.

A total of 31 REFs were assessed for new projects, while EISs were completed and placed on public exhibition for: Sydney Harbour Tunnel; Princes Highway near Minnamurra River, Kiama; F3 National Highway between Wakefield and Minmi, Newcastle; Newcastle link from the National Highway near Minmi to Wallsend; West Charlestown Bypass, Newcastle; F2 Gore Hill Link from Naremburn to Lane Cove; road bridge over the Murray River from Moama to Echuca; F4 Western Freeway between Emu Plains and Lapstone; Southern Arterial Route between Pyrmont and Alexandria; and City West Link between Ramsay Street and Parramatta Road, Haberfield.

EISs are in progress for: F4 Western Freeway from Mays Hill to Prospect; National Highway from Estelville to Allandale, Newcastle; and Hume Highway Bypass of Yass.

Assessment reports containing a decision to proceed with a project were published for: F5 South Western Freeway from Moorebank to Padstow; National Highway between Wakefield and Minmi, Newcastle; and City West Link between Ramsay Street and Parramatta Road, Haberfield.

## Landscaping

In project design, landscaping input is important at an early stage to avoid unnecessary environmental impairment and high maintenance costs. During the year 35 landscape designs were prepared.

The 'Urban Forest' concept has been adopted for major new roads in heavily populated suburbs. This involves extensive tree planting and revegetation through native seeding to create long-term low maintenance forested corridors along urban freeway reserves.

A continuing effort is also being directed at evaluating the best means of carrying out revegetation through native seeding and planting along country road reserves.

Approximately 70,000 trees and shrubs as well as 1500 kilograms of native seeds were used in landscape revegetation works during 1986/87.

Expenditure on research and development for 1986/87 was \$4.5 million, an increase of \$1 million over the previous year. This included contributions to the Australian Road Research Board (ARRB) totalling \$1.1 million and covered a number of developments applying new technology in the Department:

- Participation in a three-State trial over five months of the Swedish Laser Road Surface Tester which measures, at highway speed, irregularities in the road surface. This system can provide a cost effective method of collecting data for the management and the maintenance of the road network. The Department is also engaged in an Australian application of this laser technology, in conjunction with ARRB, and is progressively implementing road pavement management systems on a trial basis.
- Introduction of the Global Positioning System of land surveying which uses NAVSTAR satellites circling the earth at a height of 20,200 km. Benefits have already been realised in faster and cheaper surveys of difficult terrain, with potential economies in facilitating photogrammetry and data collection.
- Development towards an integrated vehicle survey system, including Australian weigh-in-motion technology in the form of instrumented drainage culverts. This will improve the effectiveness of structural design for bridges and road pavements, and facilitate planning activities to develop and preserve the road asset.
- Weigh-in-motion equipment is also being adapted for load limit enforcement screening at two locations, to reduce delays and improve efficiency in weighing operations. The equipment is an Australian plate-in-road system developed by the ARRB.
- The Accelerated Loading Facility (ALF), designed by the Department and adopted in the U.S.A. for full-scale testing of road pavements, is being used in a continuing series of interstate projects. ALF is currently in Sydney testing pavements of blast furnace slag, an industrial by-product.
- Other research projects include a fibre optic lane marking system for the Harbour Bridge, and the environmental issues of traffic noise and sedimentation of natural park areas.



## Survey and Property

Land survey and property acquisitions are fundamental to the Department's operations. Normally property is purchased only as required for immediate construction. However, where future planning causes hardship, land may be purchased ahead of actual requirements. Where it is necessary to purchase more than the area actually needed, residues are sold as quickly as practicable after road construction.

A total of 463 formal offers worth \$27.8 million were made in 1986/87 to acquire property for roadworks. Carry-over settlements from previous years are expected to result in a substantial increase in land acquisition expenditure in 1987/88.

The Department achieved a milestone in October 1986 by the sale at public auction of the estate in fee simple of the air space above the Kings Cross Tunnel for \$11.025 million. In total, the sale of 172 surplus properties returned \$34.678 million.

A computerised register of properties owned by the Department has been developed to assist in the management of property. In June 1987 it listed 8,496 properties, consisting of administrative and operational properties, staff housing, properties acquired for roadworks and surplus properties awaiting disposal.

## Rented Properties

At 30 June 1986 the Department owned 2,251 rentable properties. These had been purchased for roadworks and are located mainly in the urban areas of the State. In accordance with the Government's objective of providing assistance for those unable to meet their own housing needs, the Department of Housing leases some 550 of these properties for short term crisis housing. A further 330 properties are managed by real estate agents acting for the Department and the balance is managed directly by the Department. Apart from concessions extended to pensioners, properties are let at current market rentals.

Net income from the properties increased from \$4.4 million in 1985/86 to \$4.7 million in 1986/87.

The assessed market value of the properties is \$249 million; however, many of the properties are subject to short term leases, and others provide accommodation of only moderate standard situated on valuable land. Disposal action is underway on an ongoing basis for properties and residues no longer required for roadworks.

## Computing and Information Services

Services are provided for the development and maintenance of information systems, data telecommunications, data processing and liaison, training and advisory services.

Major systems include reports to Treasury; capital works management information; calculation of salaries and wages; maintenance of superannuation and leave records; processing infringements of vehicle weight regulations; accounting for stores and materials; calculation of payments for contract haulage; accounting and financial reports; recording road-related data and statistics; processing survey field data; analyses for design of roads and bridges; recording and modelling traffic flows in road networks; processing laboratory test results; records management; and preparing five year construction plans.

Equipment used in providing computing services includes a Sperry 1100/73 H2 mainframe computer, Control Data 830 and 850 mainframe computers, 12 Honeywell mini/microcomputers and 270 Burroughs B25 microcomputers. The Sperry equipment mainly supports commercial applications and has 150 user terminals installed. The Cyber computers support technical applications with a network of 190 terminals, including 39 graphics work stations and 26 plotters. Honeywell equipment provides word processing facilities within Head Office through 117 work stations, a cataloguing system for the Library, a personnel location and telephone number directory system, and a file marking, management and distribution system. The Burroughs B25 microcomputers have been installed in all field offices and some Head Office locations to support word processing, project control, survey and design and office administration.

## Weight of Loads

The Department enforces legal weight limits through the operation of several weighing stations and a number of mobile patrol units to check heavy vehicle axle loadings. This minimises damage to the road system and contributes to the safety of all road users.

During the year, 1,587,699 vehicles were checked for overloading resulting in 11,750 convictions. While the number of vehicles checked compared to the previous year rose by 1.5%, offences dropped by 7.5%, which is an encouraging trend. The average penalty, including court costs, was \$376.

A total of 93 vehicles were impounded during the year for excessive overloading and were not allowed to proceed until legally loaded.

Special trip permits for large indivisible loads totalled 9,627 and a further 1076 period permits were issued.

A valuable contribution in reducing overloading was made by a number of Councils carrying out weight checks on main roads on the Department's behalf.



# Human Resources

The Personnel Branch has been renamed the Human Resources Branch. Its role has been identified as promoting the effective and efficient management of the Department's human resources to assist all personnel in:

- achieving personal excellence in work performance;
- optimising productivity; and
- contributing to the attainment of corporate objectives.

Guidelines have been produced for a Performance Appraisal Scheme, and a pilot scheme is being conducted in the Blacktown and Parramatta Divisional Offices prior to overall implementation.

## Employment

The number of personnel directly employed by the Department at 30 June 1987 was 8,706. This represents a decrease of 661 (or 7%) from the number at 30 June 1986. The total comprises 4,934 wages employees and 3,772 salaried staff and includes 189 part-time and casual employees. Another 1,784 contractors' employees were working on contracts supervised by the Department, bringing the total workforce to 10,490, an overall decrease of 14.7% on the 1985/86 figures. This excludes Council employees engaged on Government funded roadworks.

**Table 7 The Department's Workforce, 1986/1987**

	30 June 1986	30 June 1987	Increase/ Decrease Number	%
<b>Salaried Officers *</b>				
Professional	1,454	1,436	- 18	- 1.2
Clerical	1,268	1,197	- 71	- 5.6
General	1,055	1,029	- 26	- 2.5
Traffic Signals Technicians	115	110	- 5	- 4.3
Sub-Total	3,892	3,772	- 120	- 3.1
<b>Direct Wages Employees *</b>				
Skilled Trades	761	708	- 53	- 7.0
Apprentices	192	196	+ 4	+ 2.1
Labourers	2,246	1,902	- 344	- 15.3
Plant Operators	892	792	- 100	- 11.2
Gangers	461	428	- 33	- 7.2
Survey Field Hands	152	129	- 23	- 15.1
Lorry Drivers	430	446	+ 16	+ 3.7
Tolls	98	100	+ 2	+ 2.0
Others	243	233	- 10	- 4.1
Sub-Total	5,475	4,934	- 541	- 9.9
<b>Department Contracts</b>				
Contractors' Employees under Direct Supervision by Dept.	1,377	1,039	- 338	- 24.5
Haulage — Truck Owner-Drivers	562	336	- 226	- 40.2
— Fleet Owners	86	38	- 48	- 55.8
Minor Contracts	230	60	- 170	- 73.9
Plant Contracts	682	311	- 371	- 54.4
Sub-Total	2,937	1,784	- 1,153	- 39.3
Total	12,304	10,490	- 1,814	- 14.7

\* Includes 189 part-time and casual personnel



---

## **Recruitment**

During the year, 264 personnel comprising 21 Technical Graduate, 101 Technical Non-Graduate, and 142 Clerical and Administrative staff were recruited to salaried staff positions.

## **Tertiary Students**

The Department sponsored 46 Engineering Trainees and Cadets and provided semester employment for 17 university and N.S.W. Institute of Technology students.

## **N.S.W. Technical Jobs for Women Programme**

Six additional women were employed by the Department in various technical occupations as part of the N.S.W. Government Sponsored Scheme aimed at increasing the number of women in technical areas of employment. This brings to 10 the number of women employed by the Department under the scheme since early 1986.

## **Job Creation Schemes**

The Department continued to participate in a number of Government sponsored job creation schemes. The Youth Employment Scheme provided 46 jobs for people aged between 16 and 25 for periods of 17 to 21 weeks. The Australian Traineeship Scheme provided four jobs for people aged between 16 and 25 for 52 weeks, and the National Employment Strategy for Aboriginals provided 11 Aboriginals with jobs for periods of 12 and 52 weeks.

## **Apprentices**

The Department indentured 52 apprentices (compared with 55 last year), bringing the total currently employed to 205 in 15 trades. During the year, 46 completed their apprenticeships.

A number of first year apprentices participated in the Department's Off-the-Job Training Programme, which is supported by the Federal Government's Commonwealth Rebate for Full Time Training Scheme (CRAFT).

Departmental apprentices won a number of awards. Thomas Martin from Cooma received the Apprenticeship Directorate of N.S.W. Award for Leading Apprentice in Plant Mechanics.

Technical College Awards were won in Plant Mechanics (Steven Fawns, Thomas Martin, Gary Spooner, Michael Starling, Paul Vine); Metal Fabrication (Glen Johnson); Electrical (Jeffrey Mallia); Plumbing (Richard English); and Carpentry and Joinery (Mark Godwin).

Three 'Work Skill Australia' prizes also were won in the Sydney (David Harris and Alwyn Morgan) and Gold Coast (Byron Smith) regions.

Shaun O'Brien, apprentice Civil Engineering Construction Carpenter at Moree, won the Shell Brian Sexton Award for the Department of Main Road's 1986 Apprentice of the Year.

## **Work Experience Programme**

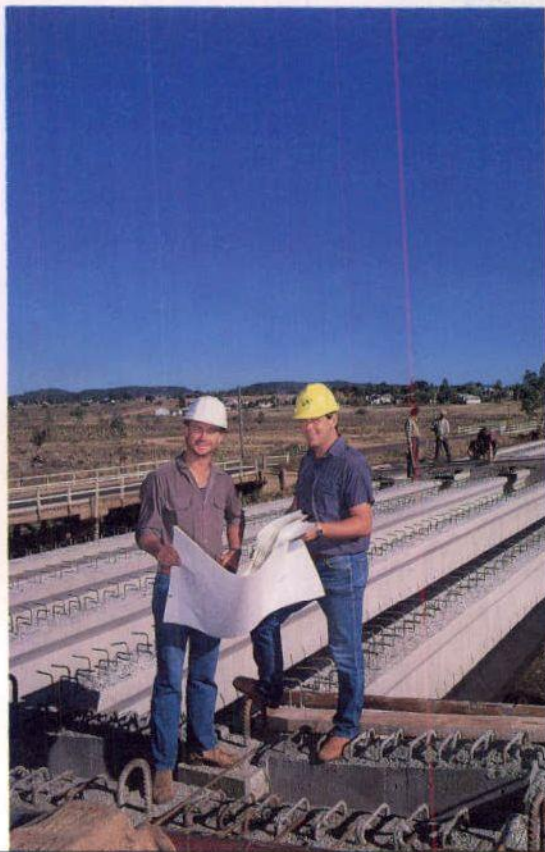
Almost 200 school students were provided with one week's work experience in a range of duties including engineering, surveying, drafting, clerical and computing.

## **Bridging Course for Overseas-Trained Engineers**

This course, funded by TAFE and the Department of Employment and Industrial Relations, aims at developing English language skills for Engineers and providing initial contact with the Engineering Profession in Australia. During the year the Department provided employment experience for three overseas-trained Engineers.

---

*Engineers Col Black and Steve McDonald inspect plans at Coxs River Bridge, Boggabri.*





## Industrial Relations

The Department's workforce includes more than 70 occupational groups employed under some 71 Awards or Industrial Agreements covering 20 Unions.

There were 19 industrial disputes during the year which resulted in work stoppages, compared with 20 stoppages last year. The average duration of each stoppage was 2.39 days compared to 1.28 days in 1985/86.

During 1986/87, 1,676 working days were lost compared to 1,477 during 1985/86. The most significant disruptions occurred in the Wollongong area, where 754 working days were lost due to union perceived concern at lack of employment prospects for the Department's workforce in the Illawarra region. Another 370 working days were lost in protests against planned legislative changes in workers' compensation and superannuation.

The causes of stoppages were wages (2 stoppages), hours of work (2), management policy, eg. discipline and employment prospects (10), physical working conditions (1), demarcation disputes (3), and other (1).

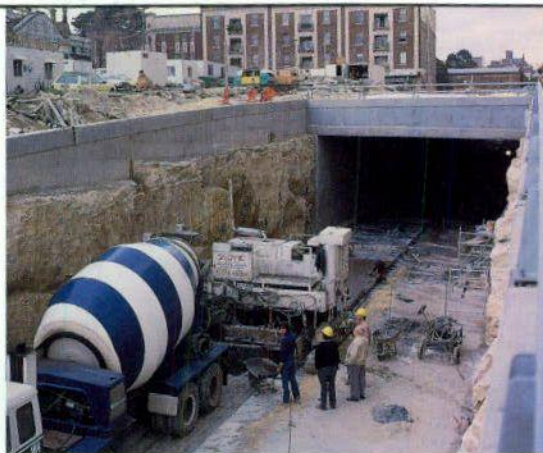
Work bans were applied in the following instances:

- In April 1987 Toll Collectors at the Sydney Harbour Bridge placed bans associated with staffing levels on selected overtime and the filling of shifts with part-time Collectors.
- Bans were placed on the supply and delivery of ready-mixed concrete to all Government Departments in April 1987 in protest over proposed changes to Workers' Compensation legislation.
- A union ban was placed on building work at the Department's Central Workshop, Granville during March 1987. The ban related to a demarcation dispute between carpenters and labourers on a metropolitan road construction site.

Work stoppages and bans were averted in a number of other disputes which were settled by negotiation or with the assistance of an Industrial Tribunal.

Other matters of significance during the year were:

- all wages and salaries and most associated allowances were increased by 2.3 per cent in accordance with the National and State Wage Case decisions of July 1986;
- an agreement was reached with Staff Associations on consultation during management reviews;
- negotiations commenced with Staff Associations on procedures for the management of salaried staff to be redeployed;



*Regular inspections of work sites ensure safe working practices are observed.*

- a shiftwork award was made for Administrative, Clerical and General Officers on fieldworks;
- promotion on merit replaced seniority for Traffic Signals Technicians in keeping with other salaried classifications throughout the Department. All sections of the Department now operate under the merit promotion system.
- study leave conditions were introduced for wages staff generally;
- enhanced accommodation arrangements were agreed upon for contract-superintending officers living away from home;
- new pay rates based on work value change were awarded for testing laboratory wages staff, Traffic Supervisors at Sydney Harbour Bridge and for Driver/Assistants; and
- a 38 hour week was ratified by the Industrial Commission for Driver/Assistants.

Matters still at issue are the implementation of organisational reviews; a staff housing rental policy; a formula for the calculation of quantity times distance truck hire rates; and negotiations over second tier wage/salary increases flowing from the State Wage Case decision of March 1987.

The Department endeavours to maintain good industrial relations through continuing line management consultation with employees and their union representatives. Specialised industrial relations staff are engaged in award matters, to give advice to line management and appear as advocates before Industrial Tribunals.

In all wages and salaries negotiations, the Department adheres to the wage fixing principles of the Industrial Tribunals. In considering conditions of employment generally, accepted community and Public Service standards are followed.



---

## **Training and Development**

The training and development programme, which supports field managers' on-the-job training initiatives, provided opportunities for personnel at all levels to develop appropriate technical, supervision and management, and personal skills. The thrust of the programme was to promote the effective use of available resources.

Technical courses emphasised the need to assimilate new technology and to review current work methods. Supervision and management courses emphasised the need to review the relationship between supervisors and those performing work tasks with a view to optimising productivity and creating greater opportunities for participation by employees in decision-making and greater job satisfaction. To make training more relevant to work, a training package development programme was commenced for use by field managers responsible for providing workplace training.

Fifty-three different types of formal courses were conducted during the year with 2,601 people attending.

Courses offered by external educational and training bodies continued to be used to supplement the Department's internal training programme. External courses were attended by 601 staff during the year.

## **Equal Employment Opportunity**

Initial restructuring at the senior management level has placed the Equal Employment Opportunity Unit within the Corporate Services Unit, with direct access to the Commissioner where appropriate. The function of the Director of Affirmative Action has been adopted by the Commissioner and the function of Assistant Director assigned to the Manager, Corporate Services Unit.

During the year the EEO Unit attained its full complement of personnel.

The major project completed was the Department's 1987 EEO Management Plan. Management accountability is a key element of the plan. Branch and Division managers will be required to develop and implement EEO plans covering their areas of responsibility during the coming year.

A network of EEO Grievance/Contact People was established in Divisions as part of the Department's grievance policy. This group has been appropriately trained and will continue to develop skills and knowledge with the assistance of the EEO Unit.

Other activities undertaken were training and staff development, grievance counselling, the collection of statistics and other information to monitor the progress of the Department's EEO programme.

## **Occupational Health and Rehabilitation**

The Occupational Health Service monitors employees exposed to toxic substances within the workplace, advises on health and ergonomic matters, and provides health and safety education and training for employees in the workplace.

During the year the Service conducted an extensive investigation into the working environment of employees who repaint the Sydney Harbour Bridge. Their work involves removal of old red lead primer before application of fresh paint. Lead dust, if ingested, may lead to long term health problems. Consultants were engaged to perform the investigation and, based on their advice, work practices, safety equipment and cleaning facilities are now being improved. This work is expected to be completed by the end of 1987.

The Occupational Health Service also provides guidance to supervisors for rehabilitating injured employees back into the workforce. Rehabilitation programmes are being developed in city and country areas, covering both work and personal illness and injury.

## **Safety and Accident Prevention**

A review of the methods for reporting and recording of work injuries was commenced in 1985/86 and completed in 1986/87. This led to the implementation of the Occupational Health and Safety Information System (OHSIS), which will be fully operational in 1987/88.

In the accident prevention programme for 1986/87, 665 employees received safety education through in-service training courses and individual sessions. Topics covered included legislative requirements, accident causation, plant safety, traffic control, manual handling and general safety. Safety inspections were carried out at 630 work sites during the year as part of an ongoing inspection programme to ensure all safe working practices are observed.

The Department's obligations under the Occupational Health and Safety Act (1983) were reviewed by an independent consultancy during 1987, resulting in the development of an occupational health and safety plan. Contract works are included in the safety inspection programme.



# Community Relations

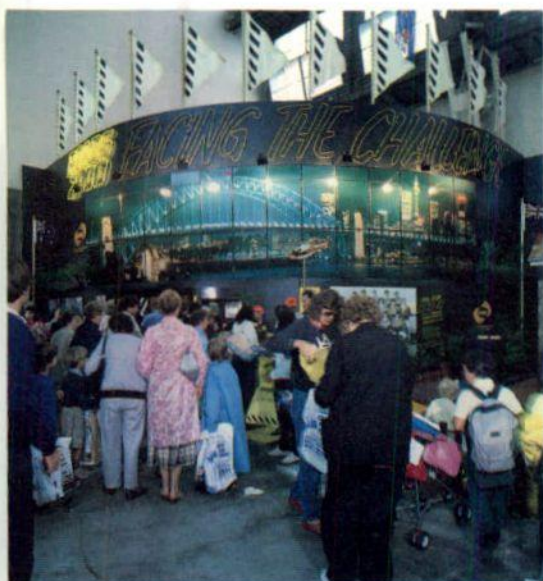
The Department's Information and Display Centre at 309 Castlereagh Street, Sydney, provides displays of current road and bridge projects and a wide range of free publications.

Since opening in May 1986, the Centre has catered for hundreds of visitors and public telephone enquiries. The addition of a telephone/typewriter during the year has enabled deaf people to make telephone enquiries. Numerous clubs and school groups visited the Centre, where a 40 seat theatre is used for screening video tapes, 16 mm films and 35 mm slide presentations. Various groups also visited the Traffic Control Centre in Oxford Street, while the Sydney Harbour Bridge South East Pylon Lookout and Exhibition continued to be a popular attraction.

General interest publications issued during the year included the 1987 edition of Main Road Maps of New South Wales; the 1985-86 Annual Report; 10 regional brochures for Roads 2000; a brochure on Mooney Mooney Creek Bridge; and leaflets on Hexham Bridge, Sutherland Railway Overbridge, Waterfall Bridge and Armidale and Tweed Heads Bypasses. New technical publications available during the year were 'A Guide to the Design of Road Surface Drainage' and 'Roundabouts — A Design Guide'.

The Department provided displays at this year's Royal Easter Show and at a number of regional venues.

The public is welcome to use the Department's information resources such as the Head Office Library, a 16 mm film library and a photographic library. Written requests for information should be directed to the Information Centre at Head Office or to local Divisional Engineers (addresses are listed on page 64 of this Report).



## Overseas Visits

A number of overseas visits were undertaken by Departmental officers during the year:

- An Electrical Engineer twice visited China to assist with the design of the electronic toll collection and management systems being developed for the Beijing-Tianjin-Tanggu Expressway.
- Officers visited Shanghai to assist the Public Security Bureau establish a traffic control system.
- In August 1986 the Department's Principal Planner and Leader of the Sydney Harbour Tunnel Project Team visited Hong Kong and Japan to study immersed tube road tunnels in use or under construction in those countries.
- The Department's Principal Chemist visited France in September/October 1986 to participate in a Study Session on 'Corrosion Prevention and Durability of Building Materials and Civil Engineering Materials'. The major part of the cost involved was met by the French Government.

An officer visited West Germany in March 1987 to report on the construction of incrementally launched bridges. A number of these cost-effective structures are under construction in N.S.W.

- Several Engineering officers were seconded to overseas aid projects in Western Samoa and Indonesia, to assist with the upgrading of the road networks in those countries.

In addition, the Department, in conjunction with the Snowy Mountains Engineering Corporation and the Department of Education, hosted 23 senior Indonesian officials during the year.

## Consumer Response

During 1986/87, eight enquiries were made by the Ombudsman about complaints covering such issues as grazing horses on Departmental land, towing away vehicles illegally parked on Clearways and alleged deficiencies in the construction of a roundabout. None of these complaints has resulted in a finding of wrong conduct against the Department.

A complaint made in 1985/86 did result in a finding of wrong conduct, which was notified to the Department in September 1986. As a result of that complaint, the Department revised its procedures for the commencement of demolition of buildings.

*The Department's display at the 1987 Royal Easter Show attracted thousands of visitors.*



# The Classified Road System

At 30 June 1987, there were approximately 205,000 km of public roads in N.S.W. The Commissioner for Main Roads is partially or fully responsible for 39,046 km.

## Road Classes

**State Highways** are the principal network for road transport throughout the State and the Commissioner is directly responsible for works on these roads.

**Main Roads** join towns and important centres of population. In conjunction with State Highways, they effectively link all districts in the State to the overall road network.

**Freeways** are roads designed for high speed, high volume traffic. They are free of intersections and cross-traffic, with access and egress provided only at grade separated interchanges. These roads are controlled directly by the Commissioner.

**Controlled access roads** are specific lengths of State Highway or Main Road over which the Commissioner has particular powers to control frontage access.

**Secondary Roads** carry a substantial volume of through traffic and relieve neighbouring Main Roads. The Commissioner generally contributes to approximately half the cost of construction and maintenance.

**Tourist Roads** serve the tourist industry by providing access to particular scenic and tourist attractions. The Commissioner generally meets half the cost of construction and maintenance.

**State Works** are roads or works (including bridges and road ferries) which are not classified but which are considered sufficiently important to be the responsibility of the Commissioner on behalf of the State Government.

The Commissioner is also responsible for all classified and unclassified roads in the unincorporated area of the Western Division.

## Road Lengths

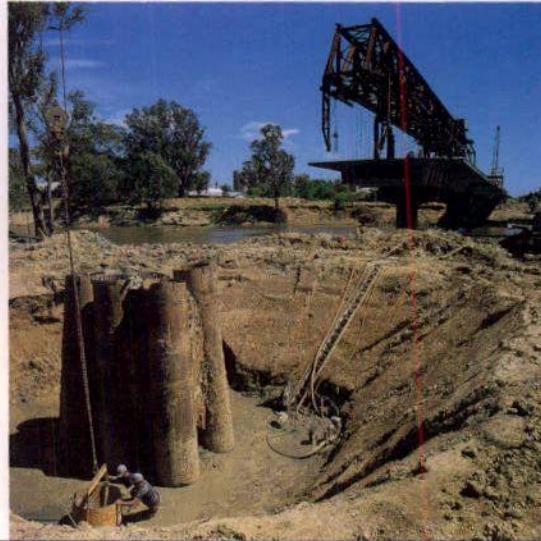
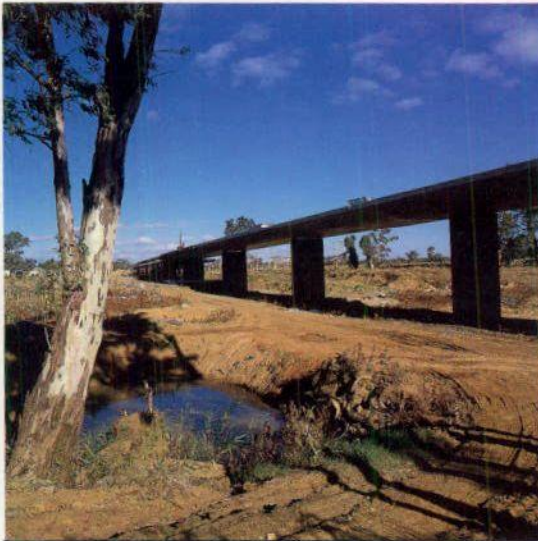
**Table 8 Lengths by Standard and Seal at 30 June 1987**

	km
Freeway	227
Other Multi-lane Roads	2,927
Sealed Two-lane Roads	22,878
Unsealed	13,014
Total	39,046

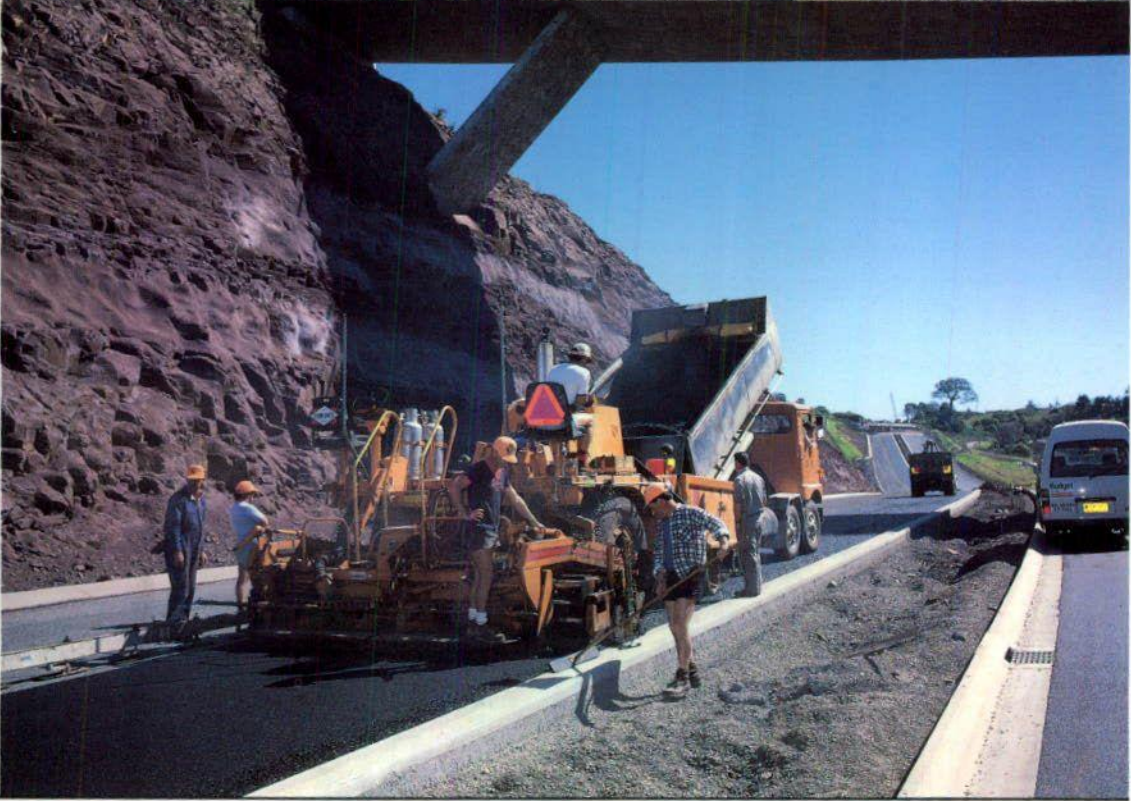
**Table 9 Road Classes and Lengths at 30 June 1987**

	km
State Highway	10,263
Main Road	25,380
Secondary Road	298
Tourist Road	428
Unclassified road in the unincorporated area of the Western Division	2,489
Constructed roads yet to be formally classified	188
State Works	—
Total	39,046

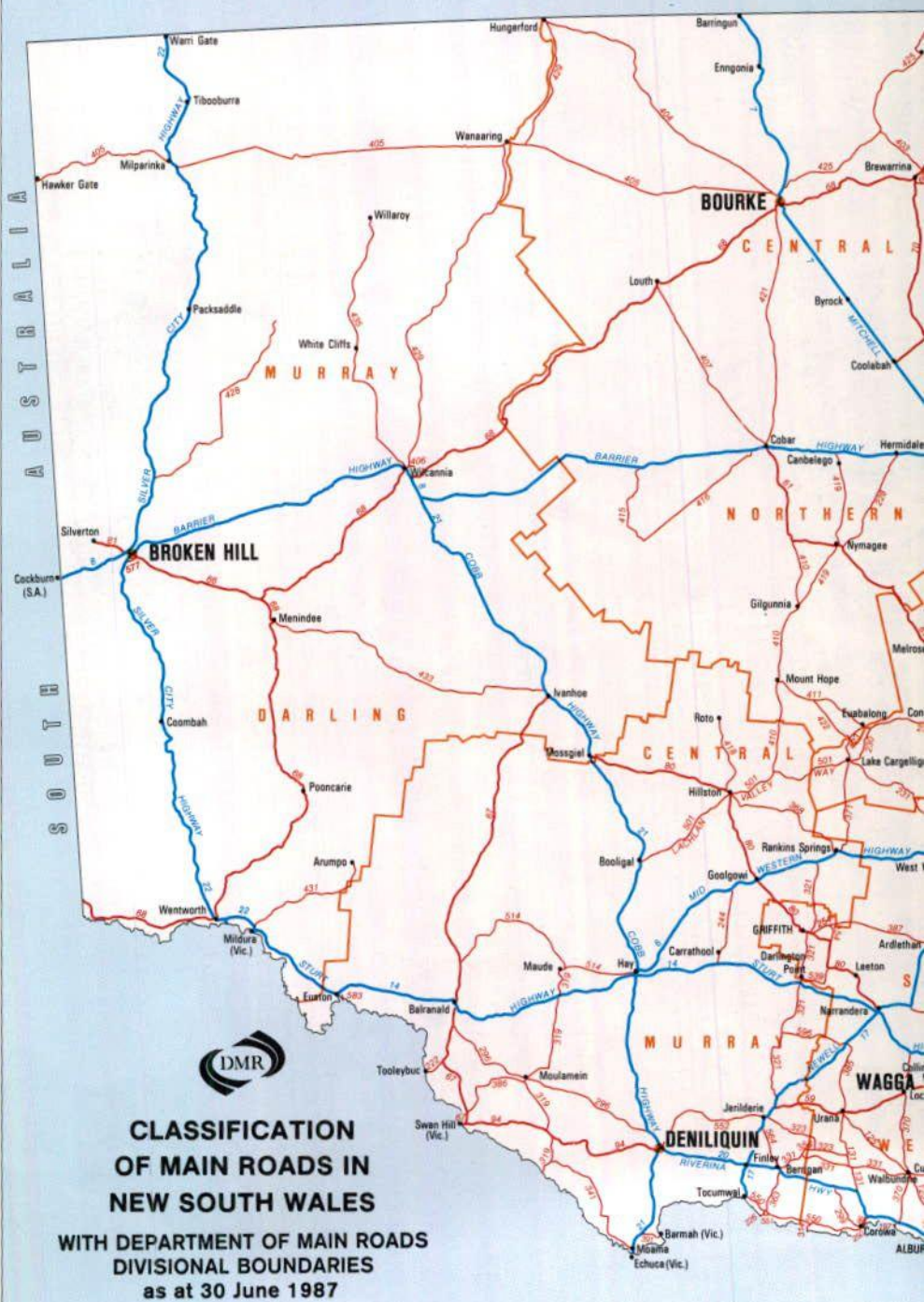
**Below:** New bridges over the Castlereagh River at Gilgandra (left) and the Murray River at Tocumwal. **Opposite:** A new bridge over Georges River at Tom Uglys Point, Blakehurst, and construction of Kiama Bypass.











**CLASSIFICATION  
OF MAIN ROADS IN  
NEW SOUTH WALES**  
WITH DEPARTMENT OF MAIN ROADS  
DIVISIONAL BOUNDARIES  
as at 30 June 1987

**LEGEND**

- State Highways ..... 17
- Main Roads ..... 52
- Divisional Boundaries .....
- Divisional Headquarters shown in **BOLD TYPE**

V I C T O R I A







# Organisation of the Department

The Department's activities are decentralised to 17 geographical Divisions throughout N.S.W. and to an Outer Freeway Construction Division. The Divisions are responsible for the Department's administration in their respective areas together with the efficient and effective operation of 42 Works Offices, which carry out maintenance and construction works, and the administration of all contract works.

The Divisions are supported in certain technical functions, such as road design, by Head Office. Other support services are also centralised to various degrees. These include the Materials and

Research Laboratory at Milsons Point; Supply Section, Central Workshop and Central Asphalt Depot at Granville; Traffic Signals Workshop at Rhodes; Traffic Control Centre at Oxford Street, Sydney; and Consultancy Services Unit, Strategic Planning, Human Resources, Legal, Financial and Computer and Information Services at Head Office.

**Business hours** are generally from 8.30 am to 4.30 pm, Monday to Friday. The following Head Office and Divisional Office information is provided, including the names of Divisional Engineers.

## Head Office

309 Castlereagh Street  
(P.O. Box 198,  
Haymarket)  
SYDNEY. N.S.W. 2000.  
Tel(02)218 6888

## Sydney Division

2 Dind Street  
(P.O. Box 51)  
MILSONS POINT.  
N.S.W. 2061.  
Tel(02)923 7222  
(Mr A.G. Kennedy)

## Blacktown Division

1st Floor,  
11 Kildare Street  
(P.O. Box 558)  
BLACKTOWN.  
N.S.W. 2148.  
Tel(02)671 6711  
(Mr W.L. Gordon)

## Parramatta Division

111-113 George Street  
(P.O. Box 240)  
PARRAMATTA.  
N.S.W. 2150.  
Tel(02)633 0888  
(Mr G.J. Vidler)

## Lithgow Division

244-270 Mort Street  
(Private Mail Bag 191)  
LITHGOW.  
N.S.W. 2790.  
Tel(063)52 2555  
(Mr R.G. Wood)

## Glen Innes Division

362-370 Grey Street  
(P.O. Box 58)  
GLEN INNES.  
N.S.W. 2370.  
Tel(067)32 2733  
(Mr F.H. Newman)

## Port Macquarie Division

1 Mort Street  
(P.O. Box 147)  
PORT MACQUARIE.  
N.S.W. 2444  
Tel(065)83 1144, 1476,  
1759  
(Mr E.A. Deutschbein)

## Grafton Division

31 Victoria Street  
(P.O. Box 576)  
GRAFTON. N.S.W. 2460.  
Tel(066)42 3093, 3733,  
3802  
(Mr R.L. Smythe)

## Deniliquin Division

72-74 Wellington Street  
(P.O. Box 21)  
DENILIKIN.  
N.S.W. 2710.  
Tel(058)81 1005, 1388,  
1461  
(Mr G.R. Farrugia)

## Tamworth Division

111 Brisbane Street  
(P.O. Box 530)  
TAMWORTH. N.S.W.  
2340.  
Tel(067)66 5322  
(Mr R.I. Sharpe)

## Parkes Division

28 Currajong Street  
(P.O. Box 334)  
PARKES.  
N.S.W. 2870.  
Tel(068)62 1244, 1484,  
1577  
(Mr G.E. Kirchner,  
Acting)

## Bourke Division

51-53 Mitchell Street  
(P.O. Box 489)  
BOURKE. N.S.W. 2840.  
Tel(068)72 2611  
(Mr L.B. Dowling)

## Broken Hill Division

270 Crystal Street  
(P.O. Box 680)  
BROKEN HILL.  
N.S.W. 2880.  
Tel(080)88 1411, 1626,  
1239  
(Mr L.C. Laing)

## Wollongong Division

71-77 Kembla Street  
(P.O. Box 1753)  
WOLLONGONG.  
N.S.W. 2500.  
Tel(042)20 2460  
(Mr F.E. D'Adam)

## Outer Freeway Construction

5th Floor, 2 Dind Street  
(P.O. Box 51)  
MILSONS POINT. N.S.W. 2061.  
Tel(02)922 3599  
(Mr E.K. Sanberg)

## Newcastle Division

59 Darby Street  
NEWCASTLE.  
N.S.W. 2300.  
Tel(049)27 2200  
(Mr A.A. Kerle)

## Wagga Wagga Division

1 Simmons Street  
(P.O. Box 484)  
WAGGA WAGGA.  
N.S.W. 2650.  
Tel(069)21 1133  
(Mr R.J. Roughan)

## Bega Division

167 Auckland Street  
(P.O. Box 399)  
BEGA. N.S.W. 2550.  
Tel(064)92 1600  
(Mr R.H.T. Harris)

## Goulburn Division

211 Bourke Street  
(P.O. Box 183)  
GOULBURN.  
N.S.W. 2580.  
Tel(048)23 1511  
(Mr D.M. Dash)



**FINANCIAL APPENDICES  
TO THE  
COMMISSIONER FOR  
MAIN ROADS  
ANNUAL REPORT  
1986 - 1987**



**DEPARTMENT OF MAIN ROADS NEW SOUTH WALES**



FINANCIAL APPENDICES TO THE SIXTY-SECOND ANNUAL REPORT  
OF THE COMMISSIONER FOR MAIN ROADS  
FOR THE YEAR ENDED 30 JUNE 1987

## CONTENTS

- 1.00 Statement of Receipts and Payments for the Five years ended 30 June 1987
  - 1.01 Metropolitan Main Road Fund - Receipts
  - 1.02 Metropolitan Main Road Fund - Payments
  - 1.03 Country Main Roads Fund - Receipts
  - 1.04 Country Main Roads Fund - Payments
  - 1.05 Commonwealth Fund - Receipts
  - 1.06 Commonwealth Fund - Payments
  - 1.07 Traffic Facilities Fund - Receipts and Payments
  - 1.08 Sydney Harbour Bridge Account - Receipts and Payments
  - 1.09 All Funds and Accounts - Receipts
  - 1.10 All Funds and Accounts - Payments
- 2.00 Statement of Receipts and Payments for the Five Years ended 30 June 1987 - Tollworks
- 3.00 Summary of Loan and other Debt Liabilities as at 30 June 1987
- 4.00 Semi-Government Loans - Schedule of Maturities as at 30 June 1987
- 5.0000 Summary of Payments on the State Roads System from Commonwealth,  
State and Loan Funds - Construction
  - 5.0001 Freeways
  - 5.0006 State Highways
  - 5.0050 Main Roads
  - 5.0113 Other Roads
  - 5.0124 Summary of Expenditure - Construction
  - 5.0125 Acquisitions
- 6.0.0000 Summary of Payments on Local Roads
  - 6.1.0001 Urban Local Roads - Construction
  - 6.2.0001 Rural Local Roads - Construction
  - 6.3.0001 Rural Local Roads - Construction and Maintenance
  - 6.4.0001 Rural Local Roads - Maintenance of Special Subsidy Bridges and Misc. Works
  - 6.5.0001 Local Roads - Restoration of Flood Damage from State Funds
- 6.6.0001 Summary of Expenditure - Local Roads
- 7.0000 Summary of Payments on the State Roads System from Commonwealth and State Funds -  
Maintenance and Minor Improvement Works
  - 7.0001 Freeways
  - 7.0002 State Highways
  - 7.0010 Main Roads
  - 7.0063 Other Roads
  - 7.0078 Summary of Expenditure - Maintenance and Minor Improvement Works
- 8.0.0000 Summary of Payments for Traffic Signals and Other Facilities on All Roads from  
Commonwealth and State Funds
  - 8.1.0001 Construction Works - Freeways
  - 8.1.0002 - State Highways
  - 8.1.0007 - Main Roads
  - 8.1.0014 - Other Roads
  - 8.2.0001 Operation of Driver Aid and Tow Services
  - 8.3.0001 Maintenance and Operation - Work by Department
  - 8.4.0001 Maintenance and Operation - Work by Councils
  - 8.5.0001 Summary of Expenditure - Traffic Signals and Other Facilities
- 9.00 Lengths of Freeways, State Highways, Ordinary Main Roads, Secondary Roads and  
Tourist Roads in New South Wales for the Five Years ended  
30 June 1987.
- 10.00 Distribution between the Department and Councils of Responsibility for Care and Control of  
Roads at 30 June 1987 in accordance with the Provisions of the State Roads Act, 1986.



## METROPOLITAN MAIN ROADS FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

RECEIPTS	1982/83	1983/84	1984/85	1985/86	1986/87
<b>State Sources</b>	\$	\$	\$	\$	\$
Motor Vehicle registration weight tax and tax levy	66,135,549	76,549,932	80,459,178	86,464,435	92,026,577
Diesel Fuel Levy	20,208,565	20,212,323	24,523,203	39,959,684	29,691,636
Financial Accommodation					
- Semi-Government Loan Raising	24,800,000	26,000,000	48,735,786	67,935,082	74,000,000
- Deferred Payments Contract	-	5,370,747	1,224,213	-	-
Road Tolls (less Collection Costs)	6,102,727	6,673,901	4,486,274	247,314	1,078,319
Interest - On Sinking Fund Investments	3,033,819	4,445,056	3,269,643	1,417,672	579,854
- On Treasury Fund Balances	338,112	618,968	742,364	476,360	191,029
Contributions for Specified Works	400,305	988,313	1,096,072	435,124	251,451
Sale of Properties (No longer required for Roadworks)	4,836,698	8,505,474	5,491,100	7,747,617	32,899,466
Rents from Properties Acquired for Works (less Collection and Maintenance Costs)	2,940,676	2,996,436	4,278,406	3,392,366	3,450,758
Natural Disaster Grants	-	-	-	-	1,500,000
Miscellaneous	749,993	983,771	1,609,505	1,448,231	1,497,144
<b>Total State Sources</b>	<b>129,546,444</b>	<b>153,344,921</b>	<b>175,915,744</b>	<b>209,523,885</b>	<b>237,166,234</b>
<b>Commonwealth Grants</b>					
Road Grants Act 1981 & ALTP Act, 1985					
- Arterial Roads	33,455,832	40,200,000	44,500,000	30,990,008	38,500,000
Australian Bicentennial Road Development Trust Fund Act, 1982					
- Arterial Roads - Urban	3,700,000	24,062,000	21,396,810	18,657,996	4,862,719
Wage Pause Employment Programme	-	323,345	(58,035)	-	-
<b>Total Commonwealth Grants</b>	<b>37,155,832</b>	<b>64,585,345</b>	<b>65,838,775</b>	<b>49,648,004</b>	<b>43,362,719</b>
<b>Total Receipts</b>	<b>166,702,276</b>	<b>217,930,266</b>	<b>241,754,519</b>	<b>259,171,889</b>	<b>280,528,953</b>
Cash at Treasury as at 1st July	5,003,388	6,136,174	13,201,711	1,695,640	4,352,312
<b>TOTAL FUNDS AVAILABLE</b>	<b>171,705,664</b>	<b>224,066,440</b>	<b>254,956,230</b>	<b>260,867,529</b>	<b>284,881,265</b>



## METROPOLITAN MAIN ROADS FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

PAYMENTS	1982/83	1983/84	1984/85	1985/86	1986/87
State Road System	\$	\$	\$	\$	\$
- Construction and Reconstruction	70,488,953	84,045,216	96,377,007	103,586,793	112,384,623
- Construction under A.B.R.D. Programme	2,906,021	20,850,685	37,639,724	28,951,984	27,270,097
- Property Acquisitions	18,575,857	22,454,239	25,836,130	31,854,985	35,933,541
- Maintenance and Minor Improvements	26,570,922	33,279,302	33,592,516	36,925,230	33,196,392
Local Roads					
- Natural Disasters - Restoration Works	-	-	72,480	291,093	306,239
Land and Buildings					
- For Works Operations	1,352,062	1,489,086	2,436,194	5,119,898	3,979,753
- For Administration	60,316	85,206	287,654	385,545	567,642
Net Transactions of Operating and Suspense Accounts	(480,458)	(3,038,581)	2,455,999	(6,208,506)	1,505,034
General Administration	7,200,547	7,797,966	9,748,518	10,785,415	15,447,858
Research and Development	2,135,086	1,754,475	3,012,229	1,760,698	2,207,583
Financial Accommodation Charges					
- Repayable Treasury Advances - Interest	577,392	548,699	517,260	482,813	445,070
- State Loan Allocation - Interest and Management Expenses	9,468,110	9,037,050	9,114,700	7,821,200	7,845,300
- Semi-Government Loan Raising - Interest and Management Expenses	15,823,189	21,126,876	22,176,401	26,844,234	40,806,435
- Deferred Payments - Interest and Management Expenses	-	12,299	776,811	1,179,347	205
Sub-Total	154,677,997	199,442,518	244,043,623	249,780,729	281,895,772
Financial Accommodation Repayments					
- Repayable Treasury Advances - Principal	299,870	328,563	360,002	394,449	432,192
- State Loan Allocation - Sinking Fund	1,017,800	1,005,400	991,540	816,800	574,300
- Semi-Government Loan Raising - Principal	2,451,704	2,288,149	2,065,969	2,125,264	2,214,540
Investments for Loan Repayments for Loans Raised by the Commissioner	7,247,580	8,644,149	5,782,812	3,299,171	(3,666,743)
Inter Fund Transfers and Sinking Fund	-	-	-	-	-
Total Payments	165,694,951	211,708,779	253,243,946	256,416,413	281,450,061
Net Transaction of Trust Accounts	(125,461)	(844,050)	16,644	98,804	350,800
Cash at Treasury as at 30th June					
- for General Purposes	2,334,119	8,555,605	(2,933,820)	(178,345)	(1,099,453)
- for Trust Accounts	3,802,055	4,646,106	4,629,460	4,530,657	4,179,857
	171,705,664	224,066,440	254,956,230	260,867,529	284,881,265



## COUNTRY MAIN ROADS FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

RECEIPTS	1982/83	1983/84	1984/85	1985/86	1986/87
<u>State Sources</u>	\$	\$	\$	\$	\$
Motor Vehicle registration weight tax and tax levy	172,525,150	198,770,661	208,195,076	224,551,334	238,055,743
Diesel Fuel Levy	9,904,283	10,106,161	13,011,602	917,884	14,844,669
Financial Accommodation					
- Semi-Government Loan Raising	33,000,000	26,000,000	73,000,000	75,064,918	65,000,000
- Repayable Treasury Advance	-	10,000,000	-	-	-
Road Tolls (less Collection Costs)	-	-	2,184,433	7,034,161	6,609,656
Interest - On Sinking Fund Investments	671,149	(512,811)	1,389,497	2,630,437	237,664
- On Treasury Fund Balances	565,345	928,357	779,135	476,360	227,476
Contributions for Specified Works	3,192,269	6,094,326	5,076,738	4,201,833	3,607,411
Natural Disaster Grant	-	12,400,000	-	-	3,500,000
Sale of Properties (No longer required for Roadworks)	311,962	697,992	772,004	844,052	1,347,725
Rents from Properties Acquired for Works (less Collection and Maintenance Costs)	331,364	285,886	429,733	352,838	260,104
Miscellaneous	2,243,986	2,641,051	3,816,213	4,374,494	3,685,286
<b>Total State Sources</b>	<b>222,745,508</b>	<b>267,411,623</b>	<b>308,654,431</b>	<b>320,448,311</b>	<b>337,375,734</b>
<u>Commonwealth Grants</u>					
Road Grants Act 1981 & ALTP Act, 1985					
- Arterial Roads - Urban	* 35,654,168	* 33,052,000	* 33,177,000	8,209,992	-
- Rural	-	-	-	-	24,100,000
- Local Roads - Rural	-	-	-	24,500,000	-
Australian Bicentennial Road Development Trust Fund Act, 1982					
- Arterial Roads - Urban	2,000,000	10,000,000	3,100,285	1,558,492	8,605,737
- Rural	4,000,000	24,743,000	19,995,515	21,343,452	13,759,048
Wage Pause Employment Programme	842,625	4,341,490	(143,265)	-	-
Steel Regions Assistance Programme	-	2,300,000	6,700,000	1,850,000	982,000
Interstate Road Transport Trust Fund	-	-	-	-	569,926
<b>Total Commonwealth Grants</b>	<b>42,496,793</b>	<b>74,436,490</b>	<b>62,829,535</b>	<b>57,461,936</b>	<b>48,016,711</b>
<b>Total Receipts</b>	<b>265,242,301</b>	<b>341,848,113</b>	<b>371,483,966</b>	<b>377,910,247</b>	<b>385,392,445</b>
Cash at Treasury as at 1st July	4,308,425	5,341,589	11,807,539	312,346	1,215,198
<b>TOTAL FUNDS AVAILABLE</b>	<b>269,550,726</b>	<b>347,189,702</b>	<b>383,291,505</b>	<b>378,222,593</b>	<b>386,607,643</b>

\* Grant includes both Urban &amp; Rural Arterial Roads



## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

PAYMENTS	1982/83	1983/84	1984/85	1985/86	1986/87
State Road System	\$	\$	\$	\$	\$
- Construction and Reconstruction	113,800,403	134,572,323	156,071,563	162,505,689	146,906,289
- Construction under A.B.R.D. Programme	4,630,815	32,037,108	27,170,877	22,901,944	22,364,785
- Property Acquisitions	3,819,403	5,202,504	8,892,404	6,118,262	9,299,175
- Maintenance and Minor Improvements	91,903,073	108,395,472	115,081,553	129,438,394	113,217,650
Local Roads					
- Construction and Maintenance	645,569	595,513	907,633	710,909	481,016
- Natural Disasters - Restoration Works	-	8,298,941	4,513,573	1,492,442	(3,346)
Land and Buildings					
- For Works Operations	708,447	1,323,380	1,927,976	2,105,162	1,656,315
- For Administration	208,564	736,039	817,860	601,777	348,418
Net Transactions of Operating and Suspense Accounts	(7,445,450)	(4,392,486)	242,872	(4,890,623)	(3,737,288)
General Administration	12,687,260	13,824,840	17,386,311	16,628,331	21,136,010
Research and Development	3,202,628	2,631,713	3,012,229	1,760,698	2,207,583
Financial Accommodation Charges					
- Repayable Treasury Advances - Interest	494,907	470,313	659,941	413,840	381,488
- State Loan Allocation - Interest and Management Expenses	4,386,870	4,441,914	4,466,920	6,136,500	6,149,800
- Semi-Government Loan Raising - Interest and Management Expenses	32,871,459	35,531,028	39,495,062	50,436,268	60,165,905
- Leveraged Lease Finance - Interest and Management Expenses	-	1,112,116	1,097,623	984,658	859,906
Sub-Total	261,913,948	344,780,718	381,744,397	397,344,251	381,433,706
Financial Accommodation Repayments					
- Repayable Treasury Advances - Principal	257,031	281,625	10,308,573	338,098	370,450
- State Loan Allocation - Sinking Fund	608,310	597,245	585,910	741,700	552,000
- Semi-Government Loan Raising - Principal	1,060,497	1,158,460	1,266,357	1,176,627	774,192
- Leveraged Lease Finance - Principal	-	620,250	612,901	721,691	849,791
Investments for Loan Repayments for Loans Raised by the Commissioner	75,389	(11,794,039)	(11,547,800)	(22,622,183)	1,100,730
Inter Fund Transfers					
Total Payments	263,915,175	335,644,259	382,970,338	377,700,184	385,080,869
Net Transaction of Trust Accounts	293,961	(262,096)	8,821	(692,789)	691,112
Cash at Treasury as at 30th June					
- for General Purposes	3,783,885	10,985,604	(500,768)	(290,705)	20,871
- for Trust Accounts	1,557,705	821,935	813,114	1,505,903	814,791
	269,550,726	347,189,702	383,291,505	378,222,593	386,607,643

## COMMONWEALTH FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

R E C E I P T S	1982/83	1983/84	1984/85	1985/86	1986/87
<u>Commonwealth Grants</u>	\$	\$	\$	\$	\$
Road Grants Act 1981 & ALTP Act 1985					
- National Roads	108,841,119(A)	114,897,511(A)	121,486,940(A)	128,040,473(A)	132,235,767(A)
- Arterial Roads	(B)	(B)	(B)	(B)	(B)
- Local Roads	49,576,000	52,549,000	55,721,000	58,600,000	57,021,548
Australian Bicentennial Road Development Trust					
Fund Act, 1982					
- National Roads	24,000,000	64,573,000	70,914,855	74,105,007	88,762,126
- Arterial Roads - Urban	- (C)	- (C)	- (C)	- (C)	- (C)
- Rural	- (D)	- (D)	- (D)	- (D)	- (D)
- Local Roads	-	22,519,000	10,260,573	15,803,700	14,310,370
Total Receipts	182,417,119	254,538,511	258,383,368	276,549,180	292,329,811
Cash at Treasury as at 1 July	3,259,844	17,602,931	7,373,919	-	-
TOTAL FUNDS AVAILABLE	185,676,963	272,141,442	265,757,287	276,549,180	292,329,811

(A) Grant for National Roads included in Appendix 1.07	2,147,881	2,745,489	3,263,060	2,959,527	3,142,685
(B) Grant for Arterial Roads included in Appendices 1.01 and 1.03	69,110,000	73,252,000	77,677,000	63,700,000	62,600,000
(C) Grant for Arterial Roads - Urban included in Appendices 1.01 and 1.03	5,790,000	34,062,000	24,497,095	20,216,488	13,468,456
(D) Grant for Arterial Roads - Rural included in Appendices 1.01 and 1.03	4,000,000	24,743,000	19,995,515	21,343,452	13,759,048



## COMMONWEALTH FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

PAYMENTS	1982/83	1983/84	1984/85	1985/86	1986/87
State Road System	\$	\$	\$	\$	\$
- Construction and Reconstruction	74,921,080	99,662,737	84,489,185	93,640,857	100,410,524
- Construction under A.B.R.D. Programme	20,744,716	62,938,220	75,804,919	74,105,007	88,762,126
- Property Acquisitions	6,030,321	6,093,903	9,956,658	6,659,939	2,168,025
- Maintenance and Minor Improvements	12,952,052	16,736,331	22,368,523	22,815,043	24,571,227
Local Roads					
- Construction and Maintenance	49,669,373	54,401,467	55,721,000	58,600,000	57,021,548
- Construction under A.B.R.D. Programme	-	20,035,145	12,744,428	15,803,700	14,310,370
General Administration	3,756,490	4,899,719	4,672,575	4,924,634	5,085,991
Total Payments	168,074,032	264,767,522	265,757,288	276,549,180	292,329,811
Cash at Treasury as at 30th June					
- for General Purposes	17,602,931	7,373,920	-	-	-
	185,676,963	272,141,442	265,757,288	276,549,180	292,329,811

## TRAFFIC FACILITIES FUND

## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

R E C E I P T S	1982/83	1983/84	1984/85	1985/86	1986/87
<u>State Sources</u>	\$	\$	\$	\$	\$
Motor Vehicle registration weight tax and tax levy	27,100,000	30,000,000	35,000,000	38,337,757	40,635,458
Motor Vehicle registration fee-allocation from the Road Transport as Traffic Fund	8,401,620	10,631,090	8,978,518	7,379,057	3,458,949
Road Tolls (less collection costs)					
- Sydney Harbour Bridge	2,105,003	2,158,305	3,279,786	4,015,589	3,115,433
- Berowra to Calga Tollworks	443,816	291,229	679,046	515,978	628,111
- Waterfall to Bulli Tollworks	212,715	263,506	262,360	254,618	277,295
Contributions for Specified Works	1,022,387	1,356,099	937,112	1,664,414	3,178,785
Rents from Properties acquired for Works (Net of Collection & Maintenance Costs)	-	-	-	776,153	-
Miscellaneous - Towing Fees	-	-	-	-	275,145
<u>Commonwealth Grants</u>					
- National Roads	2,147,881	2,745,489	3,263,060	2,959,527	3,142,685
<b>Total Receipts</b>	<b>41,433,422</b>	<b>47,445,718</b>	<b>52,399,882</b>	<b>55,903,093</b>	<b>54,711,861</b>
<b>P A Y M E N T S</b>					
<b>State Road System</b>					
<b>Intersection Improvements, Traffic Signals, Signs and Roadmarking</b>					
- Construction and Reconstruction	8,566,390	11,308,773	13,122,615	13,370,605	9,662,066
- Maintenance and Operations	30,979,632	34,234,750	36,477,560	39,732,200	41,060,676
Net Transactions of Operating and Suspense Accounts	(457,329)	(465,974)	(144,979)	59,918	413,928
General Administration	2,344,729	2,368,169	2,944,686	2,740,370	3,575,191
<b>Total Payments</b>	<b>41,433,422</b>	<b>47,445,718</b>	<b>52,399,882</b>	<b>55,903,093</b>	<b>54,711,861</b>



## STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

R E C E I P T S	1982/83	1983/84	1984/85	1985/86	1986/87
<u>State Sources</u>	\$	\$	\$	\$	\$
Motor Vehicle registration weight tax and tax levy	-	1,600,000	3,282,800	5,012,243	1,040,997
Road Tolls (less collection costs) *	1,633,499	1,621,761	320,790	-	2,346,844
Interest - on Sinking Fund Investments	442,613	1,024,910	433,558	662,197	258,947
- on Treasury Fund Balances	327,116	-	-	-	-
Contributions for Specified Works					
- from Other Departments	522,951	544,238	667,843	-	667,483
Rents from Properties Acquired for Works (less collection and maintenance costs)	683,984	793,812	964,021	-	876,781
<b>Total State Sources</b>	<b>3,610,163</b>	<b>5,584,721</b>	<b>5,669,012</b>	<b>5,674,440</b>	<b>5,191,052</b>
Cash at Treasury as at 1 July	1,940,226	898,121	102,732	2,327	3,047
<b>TOTAL FUNDS AVAILABLE</b>	<b>5,550,389</b>	<b>6,482,842</b>	<b>5,771,744</b>	<b>5,676,767</b>	<b>5,194,099</b>
<b>P A Y M E N T S</b>					
<u>State Road System</u>					
- Maintenance and Minor Improvements	2,183,693	3,188,374	3,165,828	2,800,614	2,659,492
General Administration	200,000	240,000	215,000	240,000	330,000
Financial Accommodation Charges					
- State Loan Allocation - Interest and Management Expenses	966,000	978,000	982,580	1,009,400	1,011,000
- Semi-Government Loan Raising - Interest and Management Expenses	320,099	812,037	821,957	819,748	819,354
<b>Sub-Total</b>	<b>3,669,792</b>	<b>5,218,411</b>	<b>5,185,365</b>	<b>4,869,762</b>	<b>4,819,846</b>
Financial Accommodation Repayments					
- State Loan Allocation - Sinking Fund	108,000	107,000	104,650	103,600	73,700
- Semi-Government Loan Raising - Principal	31,603	33,487	35,483	37,599	39,840
Investments for Loan Repayments for Loans Raised by the Commissioner	842,873	1,021,212	443,919	662,759	260,713
<b>Total Payments</b>	<b>4,652,268</b>	<b>6,380,110</b>	<b>5,769,417</b>	<b>5,673,720</b>	<b>5,194,099</b>
Cash at Treasury as at 30th June					
- for General Purposes	898,121	102,732	2,327	3,047	-
	<b>5,550,389</b>	<b>6,482,842</b>	<b>5,771,744</b>	<b>5,676,767</b>	<b>5,194,099</b>

\* The amounts shown for Road Tolls, including the amount of \$4,015,589 for 1985/86, have been excluded as they are shown as Receipts in the Traffic Facilities Fund (Appendix 1.07).

ALL FUNDS AND ACCOUNTS  
STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

APPENDIX 1.09

R E C E I P T S	1982/83	1983/84	1984/85	1985/86	1986/87
<u>State Sources</u>	\$	\$	\$	\$	\$
Motor Vehicle registration weight tax and tax levy	265,760,699	306,920,593	326,937,054	354,365,769	371,758,775
Motor Vehicle registration fee - allocation from the Road Transport and Traffic Fund	8,401,620	10,631,090	8,978,518	7,379,057	3,458,949
Diesel Fuel Levy	30,112,848	30,318,484	37,534,805	40,877,568	44,536,304
Financial Accommodation					
- Semi-Government Loan Raising	57,800,000	52,000,000	121,735,786	143,000,000	139,000,000
- Repayable Treasury Advance	-	10,000,000	-	-	-
- Deferred Payments Contract	-	5,370,747	1,224,213	-	-
Road Tolls (less Collection Costs)	10,497,760	11,008,702	11,212,689	12,067,660	14,055,658
Interest - On Sinking Fund Investments	4,147,581	4,957,155	5,092,698	4,710,306	1,076,466
- On Treasury Fund Balances	1,230,573	1,547,325	1,521,499	952,720	418,505
Contributions for Specified Works	5,137,912	8,982,976	7,777,765	6,301,371	7,705,130
Natural Disaster Grant	-	12,400,000	-	-	5,000,000
Sale of Properties (No longer required for Roadworks)	5,148,660	9,203,466	6,263,104	8,591,669	34,247,191
Rents from Properties Acquired for Works (less Collection and Maintenance Costs)	3,956,024	4,076,134	5,672,160	4,521,357	4,587,643
Miscellaneous	2,993,979	3,624,822	5,425,718	5,822,725	5,457,575
<b>Total State Sources</b>	<b>395,187,656</b>	<b>471,041,494</b>	<b>539,376,009</b>	<b>588,590,202</b>	<b>631,302,196</b>
<u>Commonwealth Grants</u>					
Road Grants Act 1981 & ALTP Act, 1985					
- National Roads	110,989,000	117,643,000	124,750,000	131,000,000	135,378,452
- Arterial Roads - Urban	* 69,110,000	* 73,252,000	* 77,677,000	39,200,000	38,500,000
- Rural	-	-	-	24,500,000	24,100,000
- Local Roads	49,576,000	52,549,000	55,721,000	58,600,000	57,021,548
Australian Bicentennial Road Development Trust Fund Act, 1982					
- National Roads	24,000,000	64,573,000	70,914,855	74,105,007	88,762,126
- Arterial Roads - Urban	5,700,000	34,062,000	24,497,095	20,216,488	13,468,455
- Rural	4,000,000	24,743,000	19,995,515	21,343,452	13,759,048
- Local Roads	-	22,519,000	10,260,573	15,803,700	14,310,370
Wage Pause Employment Programme	842,625	4,664,835	(201,300)	-	-
Steel Regions Assistance Programme	-	2,300,000	6,700,000	1,850,000	982,000
Interstate Road Transport Fund	-	-	-	-	569,926
<b>Total Commonwealth Grants</b>	<b>264,217,625</b>	<b>396,305,835</b>	<b>390,314,738</b>	<b>386,618,647</b>	<b>386,851,925</b>
<b>Total Receipts</b>	<b>659,405,281</b>	<b>867,347,329</b>	<b>929,690,747</b>	<b>975,208,849</b>	<b>1,018,154,121</b>
Cash at Treasury as at 1st July	14,511,883	29,978,815	32,485,902	2,010,313	5,570,557
<b>TOTAL FUNDS AVAILABLE</b>	<b>673,917,164</b>	<b>897,326,144</b>	<b>962,176,649</b>	<b>977,219,162</b>	<b>1,023,724,678</b>

\* Grant includes both Urban & Rural Arterial Roads



ALL FUNDS AND ACCOUNTS  
STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30 JUNE 1987

PAYMENTS	1982/83	1983/84	1984/85	1985/86	1986/87
State Road System	\$	\$	\$	\$	\$
- Construction and Reconstruction	259,210,436	318,280,276	336,937,755	359,733,339	359,701,435
- Construction under A.B.R.D. Programme	28,281,552	115,826,013	140,615,520	125,958,935	138,397,008
- Property Acquisitions	28,425,581	33,750,646	44,685,192	44,633,186	47,400,741
- Maintenance and Minor Improvements	133,609,740	161,599,479	174,208,420	191,979,281	173,644,760
Local Roads					
- Construction and Maintenance	50,314,942	54,996,980	56,628,633	59,310,909	57,502,564
- Construction under A.B.R.D. Programme	-	20,035,145	12,744,428	15,803,700	14,310,371
- Natural Disasters - Restoration Works	-	8,298,941	4,586,053	1,783,535	302,893
Intersection Improvements, Traffic Signals, Signs and Roadmarking					
- Construction and Reconstruction	8,566,390	11,308,773	13,122,615	13,370,605	9,662,066
- Maintenance and Operations	30,979,632	34,234,750	36,477,560	39,732,200	41,060,676
Land and Buildings					
- For Works Operations	2,060,509	2,812,466	4,364,170	7,225,060	5,636,068
- For Administration	268,880	821,245	1,105,514	987,322	916,060
Net Transactions of Operating and Suspense Accounts	(8,383,237)	(7,897,041)	2,553,892	(11,039,211)	(1,818,326)
General Administration	26,189,026	29,130,694	34,967,090	35,318,750	45,575,050
Research and Development	5,337,714	4,386,188	6,024,458	3,521,396	4,415,166
Financial Accommodation Charges					
- Repayable Treasury Advances - Interest	1,072,299	1,019,012	1,177,201	896,653	826,558
- State Loan Allocation - Interest and Management Expenses	14,820,980	14,456,964	14,564,200	14,967,100	15,006,100
- Semi-Government Loan Raising - Interest and Management Expenses	49,014,747	57,469,941	62,493,420	78,100,250	101,791,694
- Deferred Payments - Interest and Management Expenses	-	12,299	776,811	1,179,347	205
- Leveraged Lease Finance - Interest and Management Expenses	-	1,112,116	1,097,623	984,658	859,906
Sub-Total	629,769,191	861,654,887	949,130,555	984,447,015	1,015,190,995
Financial Accommodation Repayments					
- Repayable Treasury Advances - Principal	556,901	610,188	10,668,575	732,547	802,642
- State Loan Allocation - Sinking Fund	1,734,110	1,709,645	1,682,100	1,662,100	1,200,000
- Semi-Government Loan Raising - Principal	3,543,804	3,480,096	3,367,810	3,339,490	3,028,573
- Leveraged Lease Finance - Principal	-	620,250	612,901	721,691	849,791
Investments for Loan Repayments for Loans Raised by the Commissioner	8,165,842	(2,128,678)	(5,321,070)	(18,660,253)	(2,305,300)
Total Payments	643,769,848	865,946,388	960,140,871	972,242,590	1,018,766,701
Net Transaction of Trust Accounts	168,500	(1,106,146)	25,465	(593,985)	1,041,911
Cash at Treasury as at 30th June					
- for General Purposes	24,619,056	27,017,861	(3,432,261)	(466,003)	(1,078,582)
- for Trust Accounts	5,359,760	5,468,041	5,442,574	6,036,560	4,994,648
Inter Fund Transfer					-
	673,917,164	897,326,144	962,176,649	977,219,162	1,023,724,678

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 30TH JUNE, 1987

(NOTE: THESE AMOUNTS ARE INCLUDED IN THOSE SHOWN IN APPENDIX NO. 1 - METROPOLITAN FUND, COUNTRY FUND AND TRAFFIC FACILITIES FUND)

<u>Berowra to Calga Tollwork Receipts</u>		<u>1982/83</u>	<u>1983/84</u>	<u>1984/85</u>	<u>1985/86</u>	<u>1986/87</u>
		\$	\$	\$	\$	\$
Gross Tolls		6,960,571	7,320,753	7,598,754	7,994,791	8,654,044
Less Collection Costs		1,162,403	1,169,144	1,183,864	1,233,033	1,247,685
Net Tolls		5,798,168	6,151,609	6,414,890	6,761,758	7,406,359
Interest on Sinking Fund Investments		1,903,294	2,623,484	2,394,282	948,931	-
Total Receipts		7,701,462	8,775,093	8,809,172	7,710,689	7,406,359
<u>Payments</u>						
Tollway Lighting		90,813	83,377	90,445	60,550	68,592
Traffic Facilities		443,815	291,229	679,046	515,978	628,111
General Administration		90,000	100,000	95,000	100,000	100,000
Debt Charges:- General Loan Account - Interest and Management Expenses		2,596,060	2,630,880	2,654,220	-	-
- Sinking Fund		295,000	291,500	287,640	-	-
Loans raised by the Commissioner - Interest and Management Expenses		448,289	544,820	372,019	-	-
- Investments for loan repayments		1,903,294	2,623,484	2,394,282	-	-
- Repayment of Principal		204,429	141,928	43,714	-	-
Transfer to Country Fund		-	-	-	-	6,609,656
Total Payments		6,071,700	6,707,218	6,616,366	676,528	7,406,359
Excess of Receipts over Payments		1,629,762	2,067,875	2,192,806	7,034,161	-
<u>Note: Surplus tolls for repayment of loans have been invested as follows -</u>						
Short Term Deposits		4,178,876	626,479	-	-	-
Investment in Internal Loan		2,600,000	4,050,000	(6,541,422)	-	-
Maintenance of Tollwork funded by Commonwealth Grants (National Highway)		776,197	973,490	1,162,289	1,268,698	-
<u>Waterfall to Bull Pass Tollwork Receipts</u>						
Gross Tolls		1,842,451	1,962,802	2,072,371	2,238,287	2,228,015
Less Collection Costs		881,361	885,775	875,149	947,974	1,040,993
Net Tolls		961,090	1,077,027	1,197,222	1,290,313	1,187,022
Interest on Sinking Fund Investments		1,302,388	1,333,775	1,611,804	656,947	79,000
Total Receipts		2,263,478	2,410,802	2,809,026	1,947,260	1,266,022
<u>Payments</u>						
Tollway Lighting		96,951	113,354	97,563	90,596	87,694
Traffic Facilities		212,715	263,506	262,360	254,618	277,295
Maintenance		400,636	431,702	322,970	265,343	137,849
General Administration		55,000	50,000	50,000	50,000	50,000
Engineering Services		-	-	-	-	10,000
Debt Charges:- General Loan Account - Interest and Management Expenses		318,730	323,310	326,450	335,900	337,300
- Sinking Fund		36,100	35,700	35,130	34,700	24,700
Loans raised by the Commissioner - Interest and Management Expenses		1,810,972	1,796,696	1,899,118	1,760,963	1,770,096
- Investment for loan repayments		1,375,706	1,407,093	1,681,594	696,102	17,255
- Repayment of Principal		1,000,274	806,245	665,755	674,795	723,283
Transfer of Sinking Fund from Metropolitan Fund		-	-	-	-	-
Reserve to Loan Repayments		-	-	-	-	9,250
Total Payments		5,307,084	5,227,606	5,340,940	4,163,017	3,444,722
Excess of Payments over Receipts		3,043,606	2,816,804	2,531,914	2,215,757	2,178,700



## SUMMARY OF LOAN &amp; OTHER DEBT LIABILITIES AS AT 30TH JUNE, 1987

	Metropolitan Roads Fund	Country Fund	Developmental Roads	Waterfall to Bulli Tollwork	Sydney Harbour Bridge	Total
	\$	\$	\$	\$	\$	\$
<b>"A" GENERAL LOAN ACCOUNT (STATE LOANS)</b>						
<u>GROSS LIABILITY</u>						
Loans prior to 1st July, 1986	71,450,000.00	65,285,304.52	3,449,038.99	3,400,000.00	20,521,502.49	164,105,846.00
Loans 1986/87	-	-	-	-	-	-
Total to 30th June, 1987	71,450,000.00	65,285,304.52	3,449,038.99	3,400,000.00	20,521,502.49	164,105,846.00
<u>REPAYMENTS OF PRINCIPAL AND SINKING FUND CONTRIBUTION</u>						
<u>PRIOR TO 1ST JULY, 1986</u>						
By Department	6,208,760.00	11,545,915.19	1,053,661.08	425,960.00	10,103,595.09	29,337,891.36
By Commonwealth	1,652,825.12	3,246,655.25	473,372.42	112,151.38	1,926,364.26	7,411,368.43
Total to 1st July, 1986	7,861,585.12	14,792,570.44	1,527,033.50	538,111.38	12,029,959.35	36,749,259.79
<u>DURING 1986/87</u>						
By Department	549,600.00	435,300.00	116,700.00	24,700.00	73,700.00	1,200,000.00
By Commonwealth	181,043.75	143,393.13	5,494.85	8,140.45	24,262.16	362,334.34
Total during 1986/87	730,643.75	578,693.13	122,194.85	32,840.45	97,962.16	1,562,334.34
<u>TOTAL REPAYMENT OF PRINCIPAL AND SINKING FUND TO 30TH JUNE, 1987</u>						
By Department	6,758,360.00	11,981,215.19	1,170,361.08	450,660.00	10,177,295.09	30,537,891.36
By Commonwealth	1,833,868.87	3,390,048.38	478,867.27	120,291.83	1,950,626.42	7,773,702.77
Total to 30th June, 1987	8,592,228.87	15,371,263.57	1,649,228.35	570,951.83	12,127,921.51	38,311,594.13
<u>NET LIABILITY AT 30TH JUNE, 1987 - GENERAL LOAN ACCOUNT</u>	62,857,771.13	49,914,040.95	1,799,810.64	2,829,048.17	8,393,580.98	125,794,251.87
<b>"B" LOANS FROM STATE TREASURY</b>						
<u>GROSS LIABILITY</u>						
Loans prior to 1st July, 1986	7,000,000.00	16,800,000.00	-	-	-	23,800,000.00
Loans 1986/87	-	-	-	-	-	-
Total to 30th June, 1987	7,000,000.00	16,800,000.00	-	-	-	23,800,000.00
<u>REPAYMENTS OF PRINCIPAL</u>						
Prior to 1st July, 1986	2,134,315.16	12,629,412.96	-	-	-	14,763,728.12
During 1986/87	432,191.59	370,449.94	-	-	-	802,641.53
Total to 30th June, 1987	2,566,506.75	12,999,862.90	-	-	-	15,566,369.65
<u>NET LIABILITY AT 30TH JUNE, 1987 STATE TREASURY LOANS</u>	4,433,493.25	3,800,137.10	-	-	-	8,233,630.35

## SUMMARY OF LOAN &amp; OTHER DEBT LIABILITIES AS AT 30TH JUNE, 1987

	Metropolitan Roads Fund	Country Fund	Developmental Roads	Waterfall to Bulli Tollwork	Sydney Harbour Bridge	Total
	\$	\$	\$	\$	\$	\$
<b>"C" LOANS RAISED BY COMMISSIONER UNDER SEMI-GOVERNMENT LOAN PROGRAMME</b>						
<u>GROSS LIABILITY</u>						
Loans prior to 1st July, 1986	283,820,828.95	441,664,918.42	-	27,600,000.00	9,320,000.00	762,405,747.37
Loans 1986/87	74,000,000.00	65,000,000.00	-	-	-	139,000,000.00
Total to 30th June, 1987	357,820,828.95	506,664,918.42	-	27,600,000.00	9,320,000.00	901,405,747.37
<u>PAYMENT OF PRINCIPAL AND SINKING FUND CONTRIBUTION</u>						
PRIOR TO 1ST JULY, 1986						
Principal	12,627,175.52	10,963,546.38	-	8,743,947.79	2,269,857.57	34,604,527.26
Sinking Fund	36,603,823.49	42,193,372.88	-	13,839,352.70	6,989,500.00	99,626,049.07
Total to 1st July, 1986	49,230,999.01	53,156,919.26	-	22,583,300.49	9,259,357.57	134,230,576.33
DURING 1986/87						
Principal	1,570,256.81	774,192.20	-	644,283.45	39,840.31	3,028,572.77
Sinking Fund	1,474,329.00	2,383,075.00	-	9,250.00	-	3,866,654.00
Net Interest on Investment	3,820,995.19	3,145,771.54	-	79,351.49	-	7,046,118.22
Total during 1986/87	6,865,581.00	6,303,038.74	-	732,884.94	39,840.31	13,941,344.99
Total to 30th June, 1987	56,096,580.01	59,459,958.00	-	23,316,185.43	9,299,197.88	148,171,921.32
<u>NET LIABILITY AT 30TH JUNE, 1987 - LOANS RAISED UNDER SEMI-GOVERNMENT LOAN PROGRAMME</u>						
	301,724,248.94	447,204,960.42	-	4,283,814.57	20,802.12	753,233,826.05
<b>"D" INTERNAL LOANS FROM LOAN RESERVES</b>						
<u>GROSS LIABILITY</u>						
Loans prior to 1st July, 1986	10,500,000.00	84,300,000.00	-	-	-	94,800,000.00
Loans 1986/87	7,513,603.25	6,636,396.75	-	-	-	14,150,000.00
Total to 30th June, 1987	18,013,603.25	90,936,396.75	-	-	-	108,950,000.00
<u>NET LIABILITY AT 30TH JUNE, 1987 - INTERNAL LOANS</u>						
	18,013,603.25	90,936,396.75	-	-	-	108,950,000.00



SUMMARY OF LOAN AND OTHER DEBT LIABILITIES AS AT 30TH JUNE, 1987

	Metropolitan Roads Fund	Country Fund	Developmental Roads	Waterfall to Bulli Tollwork	Sydney Harbour Bridge	Total
	\$	\$	\$	\$	\$	\$
<b>"E" TOLL FUNDS SET ASIDE FOR REPAYMENT OF LOANS</b>						
Prior to 1st July, 1986	-	-	-	-	4,480,545.71	4,480,545.71
During 1986/87	-	-	-	-	-	-
Funds set aside	-	-	-	-	-	-
Interest on Investment	-	-	-	-	929,093.36	929,093.36
Total during 1986/87	-	-	-	-	5,409,639.07	5,409,639.07
<b>TOTAL TOLL FUNDS SET ASIDE TO 30TH JUNE, 1987</b>	-	-	-	-	5,409,639.07	5,409,639.07
<b>* NET LOAN LIABILITY ON BORROWINGS FROM GENERAL LOAN ACCOUNT, LOANS RAISED UNDER SEMI-GOVERNMENT LOAN PROGRAMME AND INTERNAL LOANS RAISED FROM LOAN RESERVES</b>						
	387,029,116.57	591,855,535.22	1,799,810.64	7,112,862.74	3,004,744.03	990,802,069.20
<b>"F" FINANCE FROM LEVERAGED LEASE OF DEPARTMENT'S PLANT AND TRUCKS</b>						
<b>GROSS LIABILITY</b>						
Finance Prior to 1st July, 1986	-	7,800,000.00	-	-	-	7,800,000.00
Finance 1986/87	-	-	-	-	-	-
Total to 30th June, 1987	-	7,800,000.00	-	-	-	7,800,000.00
<b>REPAYMENTS OF PRINCIPAL</b>						
Finance prior to 1st July, 1986	-	1,954,842.07	-	-	-	1,954,842.07
Finance 1986/87	-	849,791.00	-	-	-	849,791.00
Total to 30th June, 1987	-	2,804,633.07	-	-	-	2,804,633.07
<b>NET LIABILITY AT 30TH JUNE, 1987 - LEVERAGED LEASE FINANCE</b>	-	4,995,366.93	-	-	-	4,995,366.93
<b>NET LIABILITY ON LOANS AND FINANCE</b>	387,029,116.57	596,850,902.15	1,799,810.64	7,112,862.74	3,004,744.03	995,797,436.13

## SEMI-GOVERNMENT LOANS - SCHEDULE OF MATURITIES

AS AT 30 JUNE 1987

Year	Metropolitan Fund	Country Fund	Waterfall to Bulli Tollwork	Sydney Harbour Bridge	Total
	\$	\$	\$	\$	\$
1987-88	7,106,000	38,498,100	1,000,000	100,000	46,704,100
1988-89	64,588,486	71,535,478	3,344,000	1,450,000	140,917,964
1989-90	15,299,473	60,434,087	211,100	410,000	76,354,660
1990-91	45,262,076	52,904,991	759,633	1,146,000	100,072,700
1991-92	19,449,288	67,359,289	381,000	300,000	87,489,577
1992-93	38,695,676	39,383,622	2,975,000	1,172,500	82,226,798
1993-94	39,728,698	29,571,702	1,720,000	-	71,020,400
1994-95	27,839,290	46,558,500	550,000	-	74,947,790
1995-96	13,391,521	20,560,479	385,000	100,000	34,437,000
1996-97	3,851,283	3,751,717	-	229,000	7,832,000
1997-98	2,523,000	34,183,766	-	127,000	36,833,766
1998-99	10,500,000	20,903,000	115,000	635,000	32,153,000
1999-2000	827,000	9,970,000	-	-	10,797,000
2000-2001	4,154,000	7,056,000	-	-	11,210,000
2001-2002	7,006,000	1,848,000	300,000	-	9,154,000
2002-2003	400,000	-	-	-	400,000
2003-2004	-	2,000,000	-	-	2,000,000
Subsequent to 30 June 2004	8,150,000	3,712,000	2,450,000	1,300,000	15,612,000
<b>SUB-TOTALS</b>	<b>308,771,791</b>	<b>510,230,731</b>	<b>14,190,733</b>	<b>6,969,500</b>	<b>840,162,755</b>
<b>Amortisation Loans</b>	<b>17,083,867</b>	<b>2,956,555</b>	<b>3,548,669</b>	<b>20,802</b>	<b>23,609,893</b>
<b>TOTALS</b>	<b>325,855,658</b>	<b>513,187,286</b>	<b>17,739,402</b>	<b>6,990,302</b>	<b>863,772,648</b>



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0001

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	FREEWAYS							
F1	NORTH SYDNEY	FROM HIGH ST TO ARTHUR ST NORTH SYDNEY CHANNELISATION IMPROVEMENTS AT HIGH ST & ARTHUR ST ASSOCIATED WITH NORTH SYDNEY TRAFFIC MANAGEMENT SCHEME	DEPT	7		21,090	136,707	157,797
	TOTAL F1							157,797
F3	GOSFORD	46.60KM TO 46.60KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) PROVISION OF ACCESS RAMPS AT MOONEY MOONEY	DEPT	6	264,820			264,820
F3	GOSFORD	72.90KM TO 78.00KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) DUAL CARRIAGEWAYS FROM KARLONG TO SOMERSBY	DEPT	6	104,247			104,247
F3	GOSFORD	67.20KM TO 72.00KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) DUAL CARRIAGEWAYS FROM MOONEY MOONEY CK TO KARLONG	DEPT	6	14,328,603			14,328,603
F3	GOSFORD	48.40KM TO 64.00KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) REHABILITATION BY STRENGTHENING WITH ASPHALT OVERLAY - HAWKESBURY RIVER TO CALGA	DEPT	6	441,519			441,519
F3	GOSFORD	66.90KM TO 66.90KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) TWIN BRIDGES OVER MOONEY MOONEY CK	DEPT	6	1,109,573			1,109,573
F3	GOSFORD	63.00KM TO 66.65KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) DUAL CARRIAGEWAYS FROM CALGA TO MOONEY MOONEY CK & PAVEMENT & FINISHING WORKS INCLUDING CALGA INTERCHANGE	DEPT	6	5,863,829			5,863,829
F3	HORNSBY	36.50KM TO 36.50KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) NEW BRIDGE OVER RAILWAY LINE AT WINDYBANKS INTERCHANGE	DEPT	6	30,754			30,754
F3	HORNSBY	31.50KM TO 38.20KM FROM SYDNEY TOWARDS NEWCASTLE EARTHWORKS, DRAINAGE, PAVEMENT & BRIDGES - MT COLAH TO BEROWRA	DEPT	6	12,970,216			12,970,216
F3	HORNSBY	25.60KM TO 31.50KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) DUAL CARRIAGEWAYS INCLUDING STRUCTURES BETWEEN WAHROONGA & MT COLAH	DEPT	6	7,161,289			7,161,289
F3	HORNSBY	38.20KM TO 41.00KM FROM SYDNEY TOWARDS NEWCASTLE (167.90KM) DUAL CARRIAGEWAYS INCLUDING STRUCTURES BETWEEN BEROWRA STATION & BEROWRA INTERCHANGE	DEPT	6	3,128,799			3,128,799

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0002

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)								
F3	HORNSBY	BRIDGE OVER FWY OVERBRIDGE HORNSBY BRIDGE OVER FREEWAY AT EDGEWORTH DAVID AVE INCLUDING APPROACHES & SIDETRACK	DEPT	6	2,525			2,525
F3	HORNSBY	26.60KM TO 26.60KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) NEW OVERBRIDGE AT ALEXANDRIA PDE, WAHROONGA	DEPT	6	272,251			272,251
F3	HORNSBY	25.60KM TO 40.50KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) PUBLIC UTILITY ADJUSTMENTS (INCLUDING SRA)- BETWEEN WAHROONGA & BEROWRA	DEPT	6	-1,068,251			-1,068,251
F3	KU-RING-GAI	26.57KM TO 26.57KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) PEDESTRIAN OVERBRIDGE AT WARWILLA AVE, WAHROONGA	DEPT	6	103,076			103,076
F3	KU-RING-GAI	26.10KM TO 26.10KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) BRIDGE & APPROACHES ON SH10 NEAR ISIS ST, WAHROONGA	DEPT	6	904,416			904,416
F3	LAKE MACQUARIE	114.20KM TO 127.40KM FROM SYDNEY TOWARDS NEWCASTLE DUAL CARRIAGEWAY FROM DORA CK TO INTERCHANGE AT MR220	DEPT	6	12,413,498			12,413,498
F3	LAKE MACQUARIE	104.20KM TO 114.20KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) DUAL CARRIAGEWAYS FROM WATKINS RD TO DORA CK	DEPT	6	10,430,159			10,430,159
F3	LAKE MACQUARIE	114.20KM TO 114.20KM FROM SYDNEY TOWARDS NEWCASTLE TWIN BRIDGES OVER DORA CK	DEPT	6	663			663
F3	WYONG	82.10KM TO 86.20KM FROM SYDNEY TOWARDS NEWCASTLE DUAL CARRIAGEWAYS BETWEEN OURIMBAH CK & KANGY ANGY CK INCLUDING OURIMBAH INTERCHANGE	DEPT	6	1,747			1,747
F3	WYONG	98.20KM TO 104.20KM FROM SYDNEY TOWARDS NEWCASTLE(167.90KM) DUAL CARRIAGEWAYS FROM WALLARAH CK INTERCHANGE TO WATKINS RD	DEPT	6	2,944,611			2,944,611
F3	WYONG	90.30KM TO 98.20KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION OF CONCRETE PAVEMENT FROM WYONG RIVER TO WALLARAH CK INTERCHANGE	DEPT	6	56,150			56,150
TOTAL								71,464,496



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0003

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
	FREEWAYS (CONT'D)							
F4	AUBURN	15.20KM TO 21.40KM FROM SYDNEY TOWARDS PARRAMATTA DIVIDED 4 LANE CARRIAGEWAY FROM SALEYARDS CK, HOMEBUSH TO JAMES RUSE DR, CLYDE INCLUDING TWO RAMPS AT JAMES RUSE DR	DEPT	6		3,027	19,620	22,647
F4	CONCORD	BRIDGE OVER CONCORD RD CONCORD 4 LANE FREEWAY EXTENSION TO SH5 INCLUDING GRADE SEPARATION AT CONCORD RD	DEPT	6		21,701	140,672	162,373
F4	LEICHHARDT	FROM VICTORIA RD TO THE CRESCENT WHITE BAY GRADE SEPARATED INTERSECTION AT VICTORIA RD & THE CRESCENT - SECTION 1	DEPT	6		44,098	285,850	329,948
F4	PARRAMATTA	21.10KM TO 22.90KM FROM SYDNEY TOWARDS PARRAMATTA STRUCTURE AT WENTWORTH ST & BRIDGE AT A'BECKETTS CK	DEPT	6	331,807	1,528,969		1,860,776
F4	PARRAMATTA	FROM ELEANOR ST, ROSEHILL TO ARTHUR ST GRANVILLE RECONSTRUCTION OF ROADWORKS IN ASSOCIATION WITH F4 VIADUCT (TWO RAMPS ON JAMES RUSE DR)	DEPT	6		363,012	2,353,110	2,716,122
F4	PENRITH	42.00KM TO 42.00KM FROM SYDNEY TOWARDS KATOOMBA PART OF INTERCHANGE, FACING EAST ONLY, AT ROPER RD, COLYTON	DEPT	6	9,864	45,453		55,317
F4	PENRITH	25.10KM TO 27.40KM FROM PARRAMATTA TOWARDS KATOOMBA APPROACHES TO REGENTVILLE BRIDGE OVER NEPEAN RIVER FROM MULGOA RD, REGENTVILLE TO RUSSELL ST, EMU PLAINS	DEPT	6	643,275	138,346		781,621
F4	PENRITH	BRIDGE OVER RAILWAY LAPSTONE BRIDGE OVER WESTERN RAILWAY AT LAPSTONE	DEPT	6		658	4,267	4,925
F4	PENRITH	BRIDGE OVER NEPEAN RIVER PENRITH DUPLICATION OF BRIDGE OVER NEPEAN RIVER AT REGENTVILLE	DEPT	6		97,887	634,521	732,408
F4	PENRITH	BRIDGE OVER WESTERN FWY PENRITH DUPLICATION OF BRIDGE OVER MULGOA RD, REGENTVILLE	DEPT	6	2,132	9,821		11,953
F4	PENRITH	MISCELLANEOUS CONSTRUCTION UPGRADE FREEWAY EMERGENCY TELEPHONES BETWEEN PROSPECT & EMU PLAINS INCLUDING CONSTRUCTION OF BAYS	DEPT	6		19,404	125,780	145,184
F4	PENRITH	35.60KM TO 56.30KM FROM SYDNEY TOWARDS KATOOMBA STRENGTHENING OF PAVEMENT STAGE 6 - EASTERN CK TO MULGOA RD	DEPT	6		7,933	51,422	59,355

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0004

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
FREEWAYS (CONT'D)								
F4	PENRITH	25.10KM TO 27.40KM FROM PARRAMATTA TOWARDS KATOOMBA APPROACHES TO REGENTVILLE BRIDGE OVER NEPEAN RIVER - MISCELLANEOUS WORKS	DEPT	6		18,813	121,952	140,765
F4	PENRITH	BRIDGE OVER MULGOA RD PENRITH RAMPS TO & FROM THE EAST & WEST OF BRIDGE OVER MULGOA RD, REGENTVILLE (MR155)	DEPT	6		148,909	965,256	1,114,165
F4	SYDNEY	FROM SUSSEX ST TO HARRIS ST PYRMONT SUPERSTRUCTURE FOR VIADUCT OVER DARLING HARBOUR GOODS YARD (INCLUDING PEDESTRIAN BRIDGE)	DEPT	6		619,233	4,013,981	4,633,214
F4	SYDNEY	FROM ALLEN ST TO MILLER ST PYRMONT EASTBOUND VIADUCT INCLUDING EASTBOUND ONLOADING RAMP	DEPT	6	652,800	3,008,099		3,660,899
F4	SYDNEY	FROM ALLEN ST TO PYRMONT BRIDGE RD PYRMONT GLEBE ISLAND ARTERIAL ROUTE - WESTBOUND OFFLOADING RAMP FROM ALLEN ST TO PYRMONT BRIDGE RD	DEPT	6	352,027	1,622,140		1,974,167
F4	SYDNEY	FROM MILLER ST TO DRUITT & DAY STS PYRMONT GLEBE ISLAND ARTERIAL ROUTE - ROADWORKS, CONNECTIONS & TRAFFIC MANAGEMENT (DEMOLITIONS & PUA) STAGE 1/2	DEPT	6		463,242	3,002,820	3,466,062
F4	SYDNEY	FROM HARRIS ST TO ALLEN ST PYRMONT CONSTRUCTION OF VIADUCT	DEPT	6	1,032,545	4,757,959		5,790,504
TOTAL F4								27,662,405
F5	BANKSTOWN	FROM FAIRFORD RD TO MOOREBANK AVE BANKSTOWN 2 LANE CARRIAGEWAY FROM FAIRFORD RD TO RIVER RD & 4 LANE DIVIDED CARRIAGEWAY FROM RIVER RD TO MOOREBANK AVE	DEPT	6		784,386	5,084,534	5,868,920
F5	LIVERPOOL	BRIDGE OVER GEORGES RIVER LIVERPOOL COMPLETION OF BRIDGE OVER GEORGES RIVER, LIVERPOOL 7 SPAN STG & RCSD 290.00M LONG X 15.10M K/K + 1 FOOTWAY	DEPT	6		248	1,605	1,853
F5	LIVERPOOL	FROM HEATHCOTE RD TO HUME HWY LIVERPOOL APPROACHES TO NEW BRIDGE OVER GEORGES RIVER SOUTH OF LIVERPOOL BETWEEN SH2 & HEATHCOTE RD, CASULA	DEPT	6	1,571	7,240		8,811
F5	WINGECARRIBEE	123.00KM TO 139.30KM FROM SYDNEY TOWARDS GOULBURN(205.60KM) BERRIMA BY-PASS TO DUAL CARRIAGEWAY STANDARD INCLUDING BRIDGES SOUTH OF SYDNEY	DEPT	6	23,528,344			23,528,344



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0005

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)							
F5	WOLLONDILLY	72.50KM TO 114.00KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF PAVEMENT - SELECTED SECTIONS BETWEEN MENANGLE & ATLMERTON	DEPT	6	437,081			437,081
	TOTAL F5							29,845,009
F6	WOLLONGONG	1.50KM TO 23.50KM FROM WATERFALL TOWARDS WOLLONGONG REHABILITATION OF PAVEMENT - SELECTED LENGTH	DEPT	6		5,596	36,277	41,873
F6	WOLLONGONG	18.20KM TO 18.20KM FROM WOLLONGONG TOWARDS NOWRA BRIDGE OVER DUCK CK, DAPTO	DEPT	6		315,118		315,118
F6	WOLLONGONG	14.20KM TO 17.50KM FROM WOLLONGONG TOWARDS NOWRA(79.6KM) DUAL CARRIAGEWAYS BETWEEN FOWLERS RD, DAPTO & YALLAH INCLUDING BRIDGES OVER RAILWAY, SH1 & DUCK CK	DEPT	6		1,675,776		1,675,776
F6	WOLLONGONG	12.00KM TO 14.00KM FROM WOLLONGONG TOWARDS NOWRA(79.6KM) APPROACHES TO DUPLICATE BYAMEE ST BRIDGE AT DAPTO	DEPT	6		-3,831		-3,831
F6	WOLLONGONG	79.13KM TO 79.13KM FROM SYDNEY TOWARDS NOWRA(156.52KM) COMPLETION OF PORTER ST INTERCHANGE FOR HANDING OVER TO COUNCIL	DEPT	6		14,792		14,792
	TOTAL F6							2,043,728
F7	SYDNEY	FROM CATHEDRAL ST TO STANLEY ST WOOLLOOMDOOLOO EASTERN ARTERIAL ROUTE - STAGE 1 - UNDERPASS AT WILLIAM ST	DEPT	6		681,832	4,419,752	5,101,584
	TOTAL F7							5,101,584
	TOTAL	FREEWAYS			98,455,942	16,420,951	21,398,126	136,275,019

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0006

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS								
1	BEGA VALLEY	8.84KM TO 11.02KM FROM BEGA TOWARDS EDEN NEW BRIDGE OVER FROGS HOLLOW CK SOUTH OF BEGA	DEPT	2	21,433	38,799	123,474	183,706
1	BEGA VALLEY	0.0KM TO 0.1KM FROM EDEN TOWARDS BEGA CONSTRUCTION OF ROUNDABOUT - (58.60KM SOUTH OF BEGA)	DEPT	2		3,027	31,291	34,318
1	BEGA VALLEY	8.12KM TO 10.99KM FROM EDEN TOWARDS ORBOST WIDENING & STRENGTHENING EXISTING THREE LANE RD AT BOYDTOWN	DEPT	2		22,038	227,657	249,895
1	BEGA VALLEY	138.70KM TO 139.40KM FROM BATEMANS BAY TOWARDS BEGA(149.0KM) SOUTHBOUND OVERTAKING LANE SOUTH OF STONEY CK	DEPT	2		41,117	425,133	466,250
1	EUROBODALLA	30.29KM TO 42.49KM FROM BATEMANS BAY TOWARDS BEGA(149.0KM) WIDENING, STRENGTHENING & MINOR REALIGNMENT BETWEEN COILA CK & SMARTS CK	DEPT	2		107,301	1,109,439	1,216,740
1	EUROBODALLA	109.40KM TO 112.50KM FROM NOWRA TOWARDS BATEMANS BAY(119.6KM) CONSTRUCTION BETWEEN DIVISIONAL BOUNDARY & CULLENDULLA INCLUDING OVERTAKING LANES NORTH & SOUTHBOUND	DEPT	2	53,398	28,946		82,344
1	EUROBODALLA	33.60KM TO 33.80KM FROM BATEMANS BAY TOWARDS BEGA(149.0KM) NEW APPROACH TO WIDENED BRIDGE AT NOGGARULA CK	DEPT	2		4,538	46,918	51,456
1	EUROBODALLA	93.90KM TO 95.30KM FROM BATEMANS BAY TOWARDS BEGA PAVEMENT RESTORATION, SHOULDER SEALING & PROVISION OF PASSING LANES INCLUDING NEW BRIDGE OVER DIGMANS CK	DEPT	2	39,928	21,644		61,572
1	EUROBODALLA	85.00KM TO 88.40KM FROM BATEMANS BAY TOWARDS BEGA CONSTRUCTION OF TILBA TILBA DEVIATION BETWEEN CENTRAL TILBA & MR272 - BOBUNDARA CK BRIDGE FENCING & CULVERTS	DEPT	2		17,649	182,483	200,132
1	EUROBODALLA	35.30KM TO 36.70KM FROM BATEMANS BAY TOWARDS BEGA(149.0KM) SOUTHBOUND OVERTAKING LANE (CONGO-BERGALJA)	DEPT	2		737	7,616	8,353
1	EUROBODALLA	86.40KM TO 86.50KM FROM BATEMANS BAY TOWARDS BEGA BRIDGE OVER BOBUNDARA CK SOUTH OF NAROOMA ON SH1	DEPT	2		6,554	67,768	74,322
1	EUROBODALLA	33.60KM TO 33.60KM FROM BATEMANS BAY TOWARDS BEGA WIDENING OF BRIDGE OVER NOGGARULA CK SOUTH OF MORUYA	DEPT	2		38,861	401,809	440,670



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0007

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
1	KIAMA	36.20KM TO 36.20KM FROM WOLLONGONG TOWARDS NOWRA(79.50KM) BRIDGE OVER TERRALONG ST, KIAMA (KIAMA BY-PASS)	DEPT	6	1,198,633			1,198,633
1	KIAMA	38.10KM TO 38.10KM FROM WOLLONGONG TOWARDS NOWRA(79.50KM) BRIDGE TO CARRY SADDLEBACK MOUNTAIN RD OVER THE KIAMA BY-PASS	DEPT	6		103,060		103,060
1	KIAMA	35.50KM TO 35.50KM FROM WOLLONGONG TOWARDS NOWRA(79.50KM) BRIDGE OVER SPRING CK ON KIAMA BY-PASS	DEPT	6	1,540,648			1,540,648
1	KIAMA	37.60KM TO 37.60KM FROM WOLLONGONG TOWARDS NOWRA(79.50KM) BRIDGE OVER BLAND ST, KIAMA - KIAMA BY-PASS	DEPT	6	1,310,411			1,310,411
1	KIAMA	37.60KM TO 37.60KM FROM WOLLONGONG TOWARDS NOWRA(79.50KM) BRIDGE OVER WEIR ST, KIAMA ON KIAMA BY-PASS	DEPT	6	230,879			230,879
1	KIAMA	38.60KM TO 42.80KM FROM WOLLONGONG TOWARDS NOWRA(78.3KM) SLIP RESTORATION & RETAINING WALL	DEPT	6		516,969		516,969
1	KIAMA	38.60KM TO 42.80KM FROM WOLLONGONG TOWARDS NOWRA WIDENING & IMPROVEMENT OF ALIGNMENT SOUTH OF KIAMA NEAR OMEGA	DEPT	6		200		200
1	KIAMA	34.00KM TO 40.20KM FROM WOLLONGONG TOWARDS NOWRA(78.30KM) KIAMA BY-PASS BETWEEN NORTH KIAMA DR & WEIR ST, KIAMA HEIGHTS	DEPT	6		8,469,439		8,469,439
1	KOGARAH	FROM TOM UGLYS POINT TO ELLIS ST TOM UGLYS POINT APPROACHES TO NEW BRIDGE OVER GEORGES RIVER AT TOM UGLY'S POINT	DEPT	6		19,724	127,852	147,576
1	KOGARAH	INTERSECTION PARK RD ALLAWAH IMPROVEMENT TO INTERSECTION WITH PARK RD	DEPT	6		39,528	256,229	295,757
1	KOGARAH	BRIDGE OVER GEORGES RIVER SYLVANIA DUPLICATION OF BRIDGE OVER GEORGES RIVER AT TOM UGLY'S POINT	DEPT	6	510,745	2,353,510		2,864,255
1	SHELLHARBOUR	18.50KM TO 23.30KM FROM WOLLONGONG TOWARDS NOWRA RECONSTRUCTION TO PROVIDE 4 LANES FROM MACQUARIE RIVULET TO OAK FLATS INCLUDING SECOND BRIDGE	DEPT	6		565,299		565,299

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0008

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'NTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
1	SHOALHAVEN	54.00KM TO 54.30KM FROM NOWRA TOWARDS BATEMANS BAY NEW BRIDGE OVER CURROWAR CK SOUTH OF NOWRA	DEPT	2		3,095	32,001	35,096
1	SHOALHAVEN	13.10KM TO 19.80KM FROM NOWRA TOWARDS BATEMANS BAY(118.9KM) REHABILITATION OF PAVEMENT FROM FALLS CK TO TOMERONG	DEPT	2	600,477	325,507		925,984
1	SHOALHAVEN	73.90KM TO 76.50KM FROM WOLLONGONG TOWARDS NOWRA(79.60KM) RECONSTRUCTION & WIDENING BETWEEN MR261 & MR293, BOMADERRY	DEPT	2	2,627	1,424		4,051
1	SHOALHAVEN	19.80KM TO 49.00KM FROM TOMERONG TOWARDS FISHERMANS P'DISE TURNOFF REHABILITATION & WIDENING INCLUDING PROVISION OF OVERTAKING LANES & IMPROVEMENTS TO JUNCTIONS	DEPT	2	320,286	173,621		493,907
1	SHOALHAVEN	54.00KM TO 54.60KM FROM NOWRA TOWARDS BATEMANS BAY APPROACHES TO NEW BRIDGE OVER CURROWAR CK	DEPT	2		5,242	54,200	59,442
1	SHOALHAVEN	21.80KM TO 22.13KM FROM NOWRA TOWARDS BATEMANS BAY WIDENING OF BRIDGE & APPROACHES AT STEWARTS CK	DEPT	2	57,642	31,247		88,889
1	SHOALHAVEN	49.0KM TO 72.0KM FROM NOWRA TOWARDS BATEMANS BAY RECONSTRUCTION & IMPROVEMENTS TO JUNCTIONS & CONSTRUCTION OF OVERTAKING LANE	DEPT	2		29,875	308,893	338,768
1	SHOALHAVEN	80.00KM TO 108.00KM FROM NOWRA TOWARDS BATEMANS BAY(118.9KM) FORMATION & PAVEMENT WIDENING AT SELECTED LENGTHS BETWEEN LAKE TABOURIE & EUROBOODALLA SHIRE BDT	DEPT	2		3,964	40,987	44,951
1	SHOALHAVEN	60.30KM TO 60.80KM FROM WOLLONGONG TOWARDS NOWRA(78.30KM) RECONSTRUCTION ON BERRY FLOODWAY BETWEEN BROUGHTON MILL CK & PRINCE ALFRED ST, BERRY	DEPT	2		35,217	364,131	399,348
1	SHOALHAVEN	88.00KM TO 108.00KM FROM NOWRA TOWARDS BATEMANS BAY(118.90KM) REHABILITATION & WIDENING INCLUDING IMPROVEMENTS TO JUNCTION FROM TERMEIL TO EUROBOODALLA SHIRE BOUNDARY	DEPT	2		82,888	657,019	939,907
1	SHOALHAVEN	105.00KM TO 105.00KM FROM NOWRA TOWARDS BATEMANS BAY(118.9KM) IMPROVEMENT OF TURN-OFF TO DURRAS LAKE	COUNCIL	2		182	1,574	1,756
1	SYDNEY	FROM MAY ST TO MITCHELL RD ST PETERS RECONSTRUCTION & IMPROVEMENT TO INTERS'N AT MITCHELL RD, INCL'G WIDENING TO 6 LANES FROM MAY ST TO MITCHELL RD	COUNCIL	6	107,039	23,021		130,060



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0009

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST HAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)							
1	SYDNEY	FROM CLEVELAND ST TO MISSENDEN RD NEWTOWN RESHEETING WITH ASPHALTIC CONCRETE ON SELECTED LENGTHS	COUNCIL 6	589,890	126,865		716,755
1	SYDNEY	MISCELLANEOUS ADJUSTMENTS BY COUNCILS TO PUBLIC UTILITIES IN ADVANCE OF CONSTRUCTION - SYDNEY DIVISION	COUNCIL 6		3,537	22,927	26,464
1	SYDNEY	FROM CLEVELAND ST TO BROADWAY SYDNEY ALTERATIONS TO MEDIANS & RESURFACING WITH 50MM ASPHALTIC CONCRETE BETWEEN CLEVELAND ST & BROADWAY (SH5), CITY	COUNCIL 6		1,001	6,490	7,491
1	WOLLONGONG	17.80KM TO 18.80KM FROM WOLLONGONG TOWARDS NOWRA(78.3KM) CONNECTION OF F6 TO SH1 SOUTH FROM YALLAH RAILWAY OVERBRIDGE TO MACQUARIE RIVULET	DEPT 6		1,586,764		1,586,764
1	WOLLONGONG	18.20KM TO 18.20KM FROM WOLLONGONG TOWARDS NOWRA(79.5KM) BRIDGE OVER THE SOUTH COAST RAILWAY LINE AT YALLAH TO CARRY NORTH-BOUND F6 TRAFFIC	DEPT 6		573,152		573,152
1	WOLLONGONG	4.00KM TO 5.00KM FROM WOLLONGONG TOWARDS NOWRA(79.5KM) WIDENING TO 13M FROM GIBSON RD (NEW AMERICAN CK BRIDGE) TO FIVE ISLANDS RD (MR295) AT FIGTREE	COUNCIL 6		-73,610		-73,610
1	WOLLONGONG	3.20KM TO 3.60KM FROM WOLLONGONG TOWARDS NOWRA(79.5KM) 4 LANE UNDIVIDED CARRIAGEWAY FROM THE AVENUE TO GIBSON RD & APPROACHES TO 2ND HALF OF NEW BRIDGE OVER AMERICAN CK	COUNCIL 6		-76,735		-76,735
1	WOLLONGONG	7.50KM TO 8.20KM FROM WOLLONGONG TOWARDS NOWRA(78.3KM) RECONSTRUCTION TO PROVIDE 4 LANES FROM ORANGEGROVE RD TO NORTHCLIFFE DR, KEMBLA RANGE	COUNCIL 6		164		164
1	WOLLONGONG	68.80KM TO 68.80KM FROM SYDNEY TOWARDS WOLLONGONG RECONSTRUCTION OF JUNCTION WITH RIXONS RD	COUNCIL 6		65,601		65,601
1	WOLLONGONG	65.30KM TO 65.90KM FROM SYDNEY TOWARDS WOLLONGONG(63.10KM) IMPROVEMENT ON BULLI PASS. CONSTRUCTION OF NEW JERSEY KERB INCLUDING PAVEMENT WIDENING BANGALOW RD TO MR 125	DEPT 6		48,278	312,945	361,223
TOTAL 1							26,982,312
2	ALBURY	175.60KM TO 177.40KM FROM GUNDAGAI TOWARDS ALBURY RECONSTRUCTION FROM UNION RD TO NORTH ST & INSTALLATION OF TRAFFIC SIGNALS AT JUNCTION WITH FALLON ST, ALBURY	DEPT 1	-93,712	24,557	78,151	8,996

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0010

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA		COM <sup>W</sup> LTHT S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
			AUTH	RD CL				
	STATE HIGHWAYS (CONT'D)							
2	ALBURY	0.70KM TO 1.90KM FROM ALBURY TOWARDS VICTORIAN BORDER REHABILITATION OF PAVEMENT FROM YOUNG ST TO WODONGA PL, ALBURY	DEPT	1	1,479,743			1,479,743
2	ALBURY	177.40KM TO 177.70KM FROM GUNDAGAI TOWARDS ALBURY. CONTRIBUTIONS BY COUNCIL	DEPT	1	-41,384	4,544	46,979	10,139
2	ALBURY	1.90KM TO 2.80KM FROM ALBURY TOWARDS VICTORIAN BORDER RECONSTRUCTION AND WIDENING OF PAVEMENT (WODONGA PL, ALBURY)	DEPT	1	84,829			84,829
2	BURWOOD	INTERSECTION BURWOOD RD BURWOOD IMPROVEMENT OF INTERSECTION & PROVISION OF RIGHT TURN BAY	DEPT	6		10,058	65,199	75,257
2	GOULBURN	202.00KM TO 208.60KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF PAVEMENT THROUGH GOULBURN	COUNCIL	1	935,337			935,337
2	GUNDAGAI	97.90KM TO 101.90KM FROM YASS TOWARDS GUNDAGAI(101.70KM) REHABILITATION OF EXISTING CARRIAGEWAY ON THE GUNDAGAI DEVIATION	DEPT	1	-56,298			-56,298
2	GUNDAGAI	81.00KM TO 83.20KM FROM YASS TOWARDS GUNDAGAI REHABILITATION OF PAVEMENT NEAR COOLAC	DEPT	1		14,974	154,623	169,797
2	GUNDAGAI	2.33KM TO 5.75KM FROM GUNDAGAI TOWARDS ALBURY DUAL CARRIAGEWAY ON FLOOD FREE ROUTE FROM SOUTH GUNDAGAI TO TUMBLONG	DEPT	1	2,160,829			2,160,829
2	GUNDAGAI	91.80KM TO 92.90KM FROM YASS TOWARDS GUNDAGAI REHABILITATION OF PAVEMENT AT IRONBARK HILL	DEPT	1	503,202			503,202
2	GUNDAGAI	70.10KM TO 78.38KM FROM YASS TOWARDS GUNDAGAI(101.70KM) DUAL CARRIAGEWAYS FROM GOBARRALONG TO MOONEY MOONEY HILL	DEPT	1	6,344,551			6,344,551
2	GUNDAGAI	22.30KM TO 28.60KM FROM GUNDAGAI TOWARDS ALBURY(183.80KM) TUMBLONG DEVIATION - SECTION 2 STAGE 2 - TUMBLONG TO HILLAS CK PAVEMENT CONSTRUCTION & GRADE SEPARATION AT SH4	DEPT	1	330,288			330,288
2	GUNDAGAI	2.33KM TO 5.75KM FROM GUNDAGAI TOWARDS ALBURY DUAL CARRIAGEWAY ON FLOOD FREE ROUTE FROM SOUTH GUNDAGAI TO TUMBLONG	DEPT	1		62,289	644,035	706,324



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0011

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	GUNDAGAI	52.00KM TO 57.00KM FROM YASS TOWARDS GUNDAGAI(101.70KM)						
	1ST STAGE SOUTHBOUND CARRIAGEWAY	52.00KM TO JUGIONG CK SOUTH OF YASS	DEPT	1	191,033			191,033
2	GUNDAGAI	90.00KM TO 99.50KM FROM YASS TOWARDS GUNDAGAI(101.70KM)						
	SOUTHBOUND CARRIAGEWAY ON DEVIATION BETWEEN MUTTAMA CK & NORTH GUNDAGAI		DEPT	1	488,318			488,318
2	GUNDAGAI	95.20KM TO 96.10KM FROM YASS TOWARDS GUNDAGAI						
	REHABILITATION OF PAVEMENT AT 4 MILE HILL		DEPT	1	434,375			434,375
2	GUNDAGAI	5.75KM TO 11.32KM FROM GUNDAGAI TOWARDS ALBURY(183.80KM)						
	SINGLE CARRIAGEWAY ON FLOOD FREE ROUTE FROM BIG BEN CK TO TUMBLONG	INCLUDING NEW BRIDGES OVER SNOWBALL & ADELONG CKS	DEPT	1	514,559			514,559
2	GUNNING	20.50KM TO 71.90KM FROM GOULBURN TOWARDS YASS						
	PAVEMENT REHABILITATION & WIDENING-SELECTED LENGTHS BETWEEN GOULBURN & YASS		DEPT	1	32,893			32,893
2	HARDEN	47.00KM TO 52.00KM FROM YASS TOWARDS GUNDAGAI						
	DUAL CARRIAGEWAY SOUTH OF YASS		DEPT	1	3,522,951			3,522,951
2	HARDEN	57.00KM TO 66.00KM FROM YASS TOWARDS GUNDAGAI						
	JUGIONG BY-PASS DUAL CARRIAGEWAYS INCLUDING STRUCTURES - STAGE 1 - PUBLIC UTILITY ADJUSTMENTS		DEPT	1	315,146			315,146
2	HOLBROOK	84.20KM TO 84.20KM FROM GUNDAGAI TOWARDS ALBURY(179.0KM)						
	NEW 4 SPAN PRESTRESSED CONCRETE BRIDGE OVER LITTLE BILLABONG (NORTHBOUND CARRIAGEWAY)		DEPT	1	13,518			13,518
2	HOLBROOK	113.80KM TO 115.90KM FROM GUNDAGAI TOWARDS ALBURY						
	REHABILITATION INCLUDING PROVISION OF OVERTAKING LANES THROUGH HOLBROOK		DEPT	1	786,129			786,129
2	HOLBROOK	102.30KM TO 113.80KM FROM GUNDAGAI TOWARDS ALBURY						
	PROVISION OF PASSING LANES FROM YARRA YARRA CK TO MR211		DEPT	1	40,378			40,378
2	HOLROYD	MISCELLANEOUS						
	ADJUSTMENTS BY THE DEPT TO PUBLIC UTILITIES IN ADVANCE OF CONSTRUCTION - PARRAMATTA DIVISION		DEPT	6		3,409	22,096	25,505
2	HUME	141.40KM TO 148.30KM FROM GUNDAGAI TOWARDS ALBURY						
	WIDENING TO PROVIDE 4 TRAVEL LANES FROM SWEETWATER CK TO MR282		DEPT	1	38,331			38,331

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0012

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA		COM'WLTH \$	SOURCE OF FUNDS		TOTAL \$
			AUTH	RD CL		STATE \$	LOANS \$	
	STATE HIGHWAYS (CONT'D)							
2	HUME	163.00KM TO 167.00KM FROM GUNDAGAI TOWARDS ALBURY(179.00KM)						
		RECONSTRUCTION OF NORTHBOUND CARRIAGEWAY FROM TABLE TOP TO EIGHT MILE CK - EXISTING BITUMEN RD	DEPT	1	41,400			41,400
2	MULWAREE	13.30KM TO 20.50KM FROM GOULBURN TOWARDS YASS						
		NEW NORTHBOUND CARRIAGEWAY & REHABILITATION 13.30 - 18.00KM & CONSTRUCTION OF DUAL CARRIAGEWAYS 18.00 - 20.50KM	DEPT	1	2,504,074			2,504,074
2	MULWAREE	172.00KM TO 174.60KM FROM SYDNEY TOWARDS GOULBURN						
		REHABILITATION ON NORTHBOUND CARRIAGEWAY (NARAMBULLA CK TO ROSS FARM)	DEPT	1	452,331			452,331
2	MULWAREE	170.00KM TO 172.00KM FROM SYDNEY TOWARDS GOULBURN						
		REHABILITATION OF NORTHBOUND CARRIAGEWAY BETWEEN ROSS FARM & MISERY HILL - SECTION 2	DEPT	1	1,117,976			1,117,976
2	MULWAREE	189.90KM TO 191.90KM FROM SYDNEY TOWARDS GOULBURN						
		REHABILITATION OF PAVEMENT ON NORTHBOUND CARRIAGEWAY (GORMAN RD TO UNION ST)	DEPT	1	145,265			145,265
2	MULWAREE	189.90KM TO 191.90KM FROM SYDNEY TOWARDS GOULBURN						
		REHABILITATION ON SOUTHBOUND CARRIAGEWAY (GORMAN RD TO UNION ST)	DEPT	1	167,169			167,169
2	MULWAREE	167.80KM TO 168.80KM FROM SYDNEY TOWARDS GOULBURN						
		REHABILITATION OF NORTHBOUND CARRIAGEWAY NEAR MISERY HILL - SECTION 1	DEPT	1	1,660			1,660
2	MULWAREE	4.60KM TO 7.10KM FROM GOULBURN TOWARDS YASS						
		REHABILITATION OF SOUTHBOUND CARRIAGEWAY (SALEYARDS TO YARRA)	DEPT	1	130,357			130,357
2	MULWAREE	172.90KM TO 180.40KM FROM SYDNEY TOWARDS GOULBURN(205.60KM)						
		MARULAN BY-PASS - CONSTRUCTION OF DIVIDED CARRIAGEWAYS & TWIN BRIDGES OVER SOUTHERN RAILWAY LINE AT MARULAN	DEPT	1	5,248,727			5,248,727
2	MULWAREE	156.7KM TO 157.45KM FROM SYDNEY TOWARDS GOULBURN(205.6KM)						
		BRIDGE & APPROACHES AT URINGALLA CK ON SOUTH BOUND CARRIAGEWAY	DEPT	1	86,293			86,293
2	MULWAREE	20.0KM TO 51.50KM FROM GOULBURN TOWARDS YASS						
		DUAL CARRIAGEWAY ON DEVIATION OVER CULLARIN RANGE - STAGE 1 - PRELIMINARY WORKS	DEPT	1	1,974			1,974
2	MULWAREE	156.7KM TO 157.45KM FROM SYDNEY TOWARDS GOULBURN(205.6KM)						
		BRIDGE & APPROACHES AT URINGALLA CK ON SOUTH BOUND CARRIAGEWAY	DEPT	1	6,168			6,168



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0013

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM'WLTH 3	SOURCE OF STATE 3	FUNDS LOANS 3	TOTAL 3
STATE HIGHWAYS (CONT'D)								
2	MULWAREE	167.40KM TO 170.00KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF SOUTHBOUND CARRIAGEWAY NEAR MISERY HILL - SECTION 1	DEPT	1	721,816			721,816
2	MULWAREE	2.90KM TO 3.50KM FROM GOULBURN TOWARDS YASS PAVEMENT REHABILITATION (SOUTHWARDS FROM FINLAY RD)	DEPT	1	206,817			206,817
2	MULWAREE	170.00KM TO 174.60KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF SOUTHBOUND CARRIAGEWAY NEAR MISERY HILL - SECTION 2	DEPT	1	64,898			64,898
2	MULWAREE	181.20KM TO 183.70KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION NEAR TOWRANG	DEPT	1	35,839			35,839
2	MULWAREE	188.60KM TO 189.90KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF SOUTHBOUND CARRIAGEWAY	DEPT	1	66,944			66,944
2	MULWAREE	11.80KM TO 13.30KM FROM GOULBURN TOWARDS YASS PAVEMENT REHABILITATION SOUTHBOUND CARRIAGEWAY (UNDERPASS AT SH3)	DEPT	1	37,812			37,812
2	MULWAREE	11.80KM TO 13.30KM FROM GOULBURN TOWARDS YASS PAVEMENT REHABILITATION NORTHBOUND CARRIAGEWAY (UNDERPASS AT SH3)	DEPT	1	1,310,301			1,310,301
2	MULWAREE	172.90KM TO 180.40KM FROM SYDNEY TOWARDS GOULBURN MARULAN BYPASS - DIVIDED CARRIAGEWAYS & TWIN BRIDGES AT SOUTHERN RAILWAY LINE AT MARULAN	DEPT	1	53,795			53,795
2	VARIOUS	IMPROVEMENTS BURWOOD/STRATHFIELD TRAFFIC FLOW IMPROVEMENTS	DEPT	6		47,073	305,138	352,211
2	WAGGA WAGGA	67.80KM TO 70.30KM FROM GUNDAGAI TOWARDS ALBURY REHABILITATION OF PAVEMENT ON CLIMBING LANES NORTH OF KYEAMBA HILL	DEPT	1	-3,175			-3,175
2	WAGGA WAGGA	49.80KM TO 49.80KM FROM GUNDAGAI TOWARDS ALBURY BRIDGE OVER COMATAWA CK	DEPT	1	108,290			108,290
2	WAGGA WAGGA	37.80KM TO 45.50KM FROM GUNDAGAI TOWARDS ALBURY PROVISION OF PASSING LANES FROM JUNCTION WITH SH14 TO TARCUTTA & WIDENING OF RC CULVERT AT DELLATERDY CK	DEPT	1	85,557			85,557

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0014

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST	NAASRA	AUTH	RD CL	COM'WLTH \$	SOURCE OF FUNDS STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)										
2	WAGGA WAGGA	76.20KM TO 86.00KM FROM GUNDAGAI TOWARDS ALBURY(179.00KM) DUAL CARRIAGEWAYS INCLUDING REINFORCED CONCRETE BOX CULVERT OVER UNNAMED CK AT KYEAMBA GAP	DEPT	1		4,295,704				4,295,704
2	WAGGA WAGGA	55.00KM TO 66.00KM FROM GUNDAGAI TOWARDS ALBURY ADDITIONAL CARRIAGEWAY IN ASSOCIATION WITH DUPLICATION OF STRUCTURES OVER KEAJURA,MCINTYRES & KILGOWLAH CKS	DEPT	1		5,231,022				5,231,022
2	WINGECARRIBEE	142.30KM TO 146.60KM FROM SYDNEY TOWARDS GOULBURN NEW NORTHBOUND CARRIAGEWAY & REHABILITATION & NEW BRIDGES AT MEDWAY RIVULET & WELLS CK	DEPT	1				-38	-394	-432
2	WINGECARRIBEE	151.60KM TO 152.80KM FROM SYDNEY TOWARDS GOULBURN INTERCHANGE & APPROACHES AT INTERSECTION WITH SH25 AT HODDLES CROSS ROADS	DEPT	1			69,000		713,423	782,423
2	WINGECARRIBEE	144.00KM TO 148.00KM FROM SYDNEY TOWARDS GOULBURN(205.60KM) NEW NORTHBOUND CARRIAGEWAY FROM MEDWAY RIVULET TO CHERRY TREE HILL INCLUDING REHABILITATION & NEW BRIDGES	DEPT	1		106,851				106,851
2	WINGECARRIBEE	150.40KM TO 153.00KM FROM SYDNEY TOWARDS GOULBURN INTERCHANGE & APPROACHES AT INTERSECTION WITH SH25 AT HODDLES CROSS ROADS	DEPT	1		5,663,091				5,663,091
2	WINGECARRIBEE	148.00KM TO 166.00KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION ON DUAL CARRIAGEWAYS BETWEEN SH25 & URINGALLA CK	DEPT	1		214,278				214,278
2	WINGECARRIBEE	114.00KM TO 148.00KM FROM SYDNEY TOWARDS GOULBURN REHABILITATION OF PAVEMENT ON SELECTED SECTIONS BETWEEN MITTAGONG & SH25	DEPT	1		165,081				165,081
2	YASS	52.00KM TO 57.00KM FROM YASS TOWARDS GUNDAGAI PAVEMENT REHABILITATION	DEPT	1		906,364				906,364
2	YASS	26.0KM TO 27.60KM FROM YASS TOWARDS GUNDAGAI REHABILITATION OF PAVEMENT AT BURRINJUCK TURNOFF	DEPT	1		1,219,868				1,219,868
2	YASS	30.00KM TO 34.00KM FROM YASS TOWARDS GUNDAGAI DUAL CARRIAGEWAYS TO BY-PASS TOWN OF BOOKHAM	DEPT	1			1,577		16,305	17,882
2	YASS	40.60KM TO 42.00KM FROM YASS TOWARDS GUNDAGAI REHABILITATION AT NORTH FIVE MILE CK	DEPT	1		292,867				292,867



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0015

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM WLTHTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
2	YASS	29.20KM TO 31.00KM FROM YASS TOWARDS GUNDAGAI REHABILITATION FROM STONEY CK TO BOOKHAM	DEPT	1	-18,997			-18,997
2	YASS	19.80KM TO 20.20KM FROM YASS TOWARDS GUNDAGAI REHABILITATION OF PAVEMENT FROM TWO MILE CK TO DUNDERALLIGO CK BETWEEN YASS & GUNDAGAI - SECTION 2	DEPT	1	293,887			293,887
TOTAL 2								51,270,518
3	MULWAREE	29.55KM TO 37.00KM FROM GOULBURN TOWARDS CANBERRA COLLECTOR BYPASS - DUAL CARRIAGEWAYS INCLUDING NEW BRIDGE OVER COLLECTOR CK	DEPT	1	22,335			22,335
3	MULWAREE	27.70KM TO 30.50KM FROM GOULBURN TOWARDS CANBERRA APPROACHES TO BRIDGE OVER WILLOW TREE CK ON SOUTHBOUND CARRIAGEWAY	DEPT	1		-5,121	-52,947	-58,068
3	MULWAREE	52.30KM TO 61.85KM FROM CANBERRA TOWARDS GOULBURN (91.30KM) COLLECTOR BY-PASS - CONSTRUCTION OF DUAL CARRIAGEWAY INCLUDING TWO TWIN BRIDGES OVER COLLECTOR CK & FLOOD PLAIN	DEPT	1	7,366,929			7,366,929
3	MULWAREE	27.70KM TO 30.50KM FROM GOULBURN TOWARDS CANBERRA BRIDGE OVER WILLOW TREE CK ON SOUTHBOUND CARRIAGEWAY	DEPT	1	23,368			23,368
3	MULWAREE	61.57KM TO 63.20KM FROM CANBERRA TOWARDS GOULBURN (91.30KM) APPROACHES TO BRIDGE OVER WILLOW TREE CK ON SOUTH BOUND CARRIAGEWAY 28.00KM SOUTH OF GOULBURN	DEPT	1	257,955			257,955
3	YARROWLUMLA	17.00KM TO 19.30KM FROM CANBERRA TOWARDS GOULBURN (91.30KM) GRADE SEPARATED INTERCHANGE WITH MR52 - SUTTON RD	DEPT	1	5,443,486			5,443,486
3	YARROWLUMLA	18.81KM TO 28.54KM FROM CANBERRA TOWARDS GOULBURN (91.30KM) DUAL CARRIAGEWAY BETWEEN BUNGENDORE RD & MAC'S REEF RD INCLUDING TWIN BRIDGES OVER YASS RIVER	DEPT	1	5,645,246			5,645,246
TOTAL 3								18,701,251
4	COOMA-MONARO	0.00KM TO 7.06KM FROM COOMA TOWARDS TUMUT RECONSTRUCTION, STRENGTHENING & PROVISION OF OVERTAKING LANE AT GLADSTONE HILL	DEPT	2		62,685	648,134	710,819
4	TUMUT	3.00KM TO 4.70KM FROM TUMUT TOWARDS WAGGA WAGGA RECONSTRUCTION, REALIGNMENT & SEALING NEAR PYNEBOARD WEST OF TUMUT TO GILMORE (STAGE 2)	DEPT	2		1,184	12,241	13,425

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0016

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)								
4	TUMUT	9.50KM TO 15.0KM FROM TUMUT TOWARDS WAGGA WAGGA REHABILITATION OF PAVEMENT	DEPT	2		17,059	176,382	193,441
4	TUMUT	1.85KM TO 3.00KM FROM TUMUT TOWARDS WAGGA WAGGA RECONSTRUCTION, REALIGNMENT & SEALING NEAR PYNEBOARD WEST OF TUMUT TO GILMORE (STAGE 3)	DEPT	2	631,851	342,515		974,366
4	TUMUT	115.80KM TO 115.80KM FROM COOMA TOWARDS TUMUT RESTORATION OF COLLAPSED PAVEMENT IN VICINITY OF YARRANGOBILLY CAVES	DEPT	2		35,735	369,479	405,214
TOTAL 4								2,297,265
5	ASHFIELD	FROM ASHFIELD TOWARDS CONCORD RECONSTRUCTION OF INTERSECTIONS ON PARRAMATTA RD, WATTLE ST, & QUEENS RD	DEPT	6		201,646	1,307,101	1,508,747
5	BATHURST	1.21KM TO 1.42KM FROM BATHURST TOWARDS ORANGE RECONSTRUCTION & WIDENING OF STEWART ST TO 4 LANES FROM RUSSELL ST TO KEPPEL ST, BATHURST COUNCIL 1				10,838	93,551	104,389
5	BATHURST	1.60KM TO 1.80KM FROM BATHURST TOWARDS ORANGE RECONSTRUCTION & WIDENING OF STEWART ST TO 4 LANES BETWEEN KEPPEL ST TO PIPER ST, BATHURST COUNCIL 1				34,327	296,318	330,645
5	BLACKTOWN	31.60KM TO 35.00KM FROM SYDNEY TOWARDS PENRITH STRENGTHENING OF EXISTING PAVEMENT BETWEEN BLACKTOWN RD & F4 AT PROSPECT & WIDENING TO 6 LANES	DEPT	6	87,442	402,930		490,372
5	BLACKTOWN	INTERSECTION GREYSTANES RD GIRRAWEE RECONSTRUCTION OF TRAFFIC SIGNALS	DEPT	6		9,423	61,084	70,507
5	BLUE MOUNTAINS	98.00KM TO 104.90KM FROM SYDNEY TOWARDS KATOOMBA TRAFFIC SIGNALS PACKAGE, INCLUDING TRAFFIC SIGNALS AT STATION ST, WENTWORTH FALLS & OTHER SAFETY WORKS	DEPT	6		11,320	73,378	84,698
5	BLUE MOUNTAINS	59.12KM TO 120.59KM FROM SYDNEY TOWARDS LITHGOW HEAVY PATCHING AT VARIOUS LOCATIONS	DEPT	6		37,989	246,248	284,237
5	BLUE MOUNTAINS	77.60KM TO 78.68KM FROM SYDNEY TOWARDS KATOOMBA (104.55KM) CREST IMPROVEMENT & WIDENING AT FAULCONBRIDGE RAILWAY STATION WEST OF SYDNEY	DEPT	6		65	422	487



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0017

ROAD	LOCAL GOVT AREA	LOCATION OF WORK	CONST MAASRA	SOURCE OF FUNDS		TOTAL		
		DESCRIPTION OF WORK	AUTH	RD CL	COM MLTH	STATE	LOANS	TOTAL
					S	S	S	S
STATE HIGHWAYS (CONT'D)								
5	BLUE MOUNTAINS	59.25KM TO 104.55KM FROM SYDNEY TOWARDS KATOOMBA (104.55KM)						
		ADJUSTMENTS BY THE DEPT TO PUBLIC UTILITIES IN ADVANCE OF CONSTRUCTION	DEPT	6		13,224	85,723	98,947
5	BLUE MOUNTAINS	66.15KM TO 67.30KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM)						
		DIVIDED CARRIAGEWAY FROM SHORT ST TO WILSON WAY, BLAXLAND	DEPT	6	3,096,334	665,916		3,762,250
5	BLUE MOUNTAINS	72.24KM TO 73.08KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM)						
		RECONSTRUCTION & WIDENING TO 4 LANE DIVIDED CARRIAGEWAY FROM GREENS PDE TO MACQUARIE RD, SPRINGWOOD	DEPT	6	1,673,739	359,964		2,033,703
5	BLUE MOUNTAINS	104.30KM TO 105.80KM FROM SYDNEY TOWARDS KATOOMBA(104.90KM)						
		BENT ST DEVIATION AT KATOOMBA	DEPT	6	983,949	211,614		1,195,563
5	BLUE MOUNTAINS	89.05KM TO 89.35KM FROM SYDNEY TOWARDS KATOOMBA (104.55KM)						
		RECONSTRUCTION TO PROVIDE RIGHT TURN LANE & EASTBOUND OVERTAKING LANE AT OAKLANDS RD, HAZELBROOK	DEPT	6	1,051,354	226,111		1,277,465
5	BLUE MOUNTAINS	63.25KM TO 104.55KM FROM SYDNEY TOWARDS KATOOMBA (104.55KM)						
		ADJUSTMENTS BY THE DEPT TO RESUMED PROPERTIES IN ADVANCE OF CONSTRUCTION	DEPT	6		9,088	58,913	68,001
5	BLUE MOUNTAINS	102.10KM TO 104.20KM FROM SYDNEY TOWARDS KATOOMBA						
		WIDENING TO 4 LANES BETWEEN THE LEURA MALL & BOWLING GREEN AVE, KATOOMBA	DEPT	6		110	714	824
5	BLUE MOUNTAINS	9.00KM TO 9.30KM FROM KATOOMBA TOWARDS LITHGOW(41.60KM)						
		IMPROVEMENT TO INTERSECTION WITH EVANS LOOKOUT RD (TR 4019) BLACKHEATH	DEPT	6		28,558	185,121	213,679
5	BLUE MOUNTAINS	61.12KM TO 61.37KM FROM SYDNEY TOWARDS KATOOMBA						
		CONSTRUCTION OF NEW JERSEY MEDIAN BARRIER ON LAPSTONE HILL	DEPT	6		22,931	148,642	171,573
5	BLUE MOUNTAINS	76.10KM TO 76.50KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM)						
		WIDENING TO 4 LANE DIVIDED CARRIAGEWAY AT COOMASSIE SHOPPING CENTRE	DEPT	6		12,302	79,745	92,047
5	BLUE MOUNTAINS	91.40KM TO 91.40KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM)						
		PEDESTRIAN UNDERPASS AT LAWSON	DEPT	6		4,098	26,563	30,661
5	BLUE MOUNTAINS	102.40KM TO 102.50KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM)						
		IMPROVEMENT OF INTERSECTION WITH LEURA MALL, LEURA	DEPT	6	202,202	43,487		245,689

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0016

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTHTH S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
STATE HIGHWAYS (CONT'D)								
5	BLUE MOUNTAINS	94.90KM TO 96.10KM FROM SYDNEY TOWARDS KATOOMBA(104.55KM) WIDEN TO 4 LANE DIVIDED CARRIAGEWAY AT BODINGTON HILL TO OLD BATHURST RD, WENTWORTH FALLS	DEPT	6		35	225	260
5	BLUE MOUNTAINS	100.50KM TO 100.50KM FROM SYDNEY TOWARDS KATOOMBA NEW RAILWAY OVERBRIDGE AT LEURA	DEPT	6	129,516	27,855		157,371
5	BLUE MOUNTAINS	65.28KM TO 65.28KM FROM SYDNEY TOWARDS KATOOMBA DUPLICATION OF BRIDGE OVER WESTERN LINE AT BLAXLAND SINGLE SPAN PSCG 29.3M X 9.8M K/K & FOOTWAY	DEPT	6		251	1,627	1,878
5	GREATER LITHGOW	25.20KM TO 26.80KM FROM KATOOMBA TOWARDS LITHGOW(41.6KM) RECONSTRUCTION TO PROVIDE CLIMBING LANES & STRENGTHENED PAVEMENT ON RIVER LETT HILL EAST OF HARTLEY	DEPT	1	323,338	175,275		498,613
5	GREATER LITHGOW	36.70KM TO 37.70KM FROM KATOOMBA TOWARDS LITHGOW(41.6KM) RECONSTRUCTION AT GOODLUCK HOLLOW	DEPT	1	1,287,898	698,146		1,986,044
5	GREATER LITHGOW	29.30KM TO 30.80KM FROM LITHGOW TOWARDS BATHURST(64.70KM) RECONSTRUCTION INCLUDING APPROACHES TO NEW BRIDGE OVER LAWSON'S CK	DEPT	1	451,450	244,722		696,172
5	GREATER LITHGOW	34.10KM TO 51.60KM FROM LITHGOW TOWARDS BATHURST(64.7KM) HEAVY PATCHING AT VARIOUS LOCATIONS	DEPT	1		46,054	476,173	522,227
5	GREATER LITHGOW	1.95KM TO 1.95KM FROM LITHGOW TOWARDS BATHURST TWIN BRIDGES OVER MAIN WESTERN RAILWAY LINE WEST OF LITHGOW IN CONJUNCTION WITH HWY RECONSTRUCTION 3 SPAN PSCG 43.25M LONG X 9.2M	DEPT	1		1,143	11,818	12,961
5	GREATER LITHGOW	27.75KM TO 27.75KM FROM LITHGOW TOWARDS BATHURST(62.80KM) NEW BRIDGE OVER LAWSON'S CK	DEPT	1	243,833	132,178		376,011
5	GREATER LITHGOW	14.70KM TO 18.50KM FROM LITHGOW TOWARDS BATHURST(62.80KM) DEVIATION FROM LIDSDALE STATE FOREST TO RYDAL RD (MR262) INCLUDING NEW BRIDGE OVER RAILWAY	DEPT	1	89,022			89,022
5	GREATER LITHGOW	25.30KM TO 26.70KM FROM KATOOMBA TOWARDS LITHGOW(41.6KM) RECONSTRUCTION TO PROVIDE CLIMBING LANES & STRENGTHENED PAVEMENT ON RIVER LETT HILL EAST OF HARTLEY	DEPT	1		110,064	1,138,009	1,248,073
5	PARRAMATTA	FROM BOUNDARY ST TO LANSDOWNNE RD PARRAMATTA RECONSTRUCTION OF DAMAGED PAVEMENT INCLUDING IMPROVEMENT OF DRAINAGE	DEPT	6		380	2,464	2,844



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0019

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH 1	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
5	PENRITH	47.10KM TO 48.40KM FROM SYDNEY TOWARDS PENRITH RECONSTRUCTION & WIDENING FROM CHARLES HACKETT DR TO WATER ST, ST MARYS	DEPT	6		418,098	2,710,185	3,128,283
5	PENRITH	47.80KM TO 47.90KM FROM SYDNEY TOWARDS PENRITH DUPLICATE BRIDGE OVER SOUTH CK AT ST.MARYS 5 SPAN PSCVP 70.0M LONG X 10.6M K/K + 1 FOOTWAY	DEPT	6		21,006	136,165	157,171
5	PENRITH	INTERSECTION HIGH ST PENRITH TRAFFIC SIGNALS & RECONSTRUCTION		COUNCIL 6		3,885	25,1P4	29,069
5	SYDNEY	FROM GLEBE POINT RD TO MISSENDON RD CAMPERDOWN PROVISION OF RIGHT TURN BAYS AT MISSENDON & ROSS STS, INCLUDING BUS LANE FROM DERWENT ST TO GLEBE POINT RD		COUNCIL 6		6,428	41,665	48,093
TOTAL 5								21,018,576
6	BLAYNEY	37.00KM TO 37.20KM FROM BATHURST TOWARDS COWRA(105.78KM) RECONSTRUCTION AT INTERSECTION WITH MARIA ST, BLAYNEY & WIDENING OF TWO CULVERTS	DEPT	2		19,569	202,334	221,903
6	BLAYNEY	67.30KM TO 71.00KM FROM BATHURST TOWARDS COWRA RECONSTRUCTION OF PAVEMENT	DEPT	2	613,980	332,827		946,807
6	COWRA	104.80KM TO 105.16KM FROM BATHURST TOWARDS COWRA(105.78KM) RECONSTRUCTION OF LYNCH ST, COWRA - STAGE 2		COUNCIL 2		299	2,578	2,877
6	COWRA	0.34KM TO 1.18KM FROM COWRA TOWARDS GRENFELL APPROACHES TO NEW BRIDGE OVER LACHLAN RIVER AT COWRA INCLUDING ALTERATIONS TO MR310		COUNCIL 2		19,045	164,397	183,442
6	COWRA	3.37KM TO 6.29KM FROM COWRA TOWARDS GRENFELL REHABILITATION & WIDENING OF PAVEMENT 3.37KM TO 6.29KM WEST OF COWRA		COUNCIL 2		-1,428	-12,329	-13,757
6	COWRA	75.50KM TO 77.60KM FROM BATHURST TOWARDS COWRA RECONSTRUCTION OF PAVEMENT WEST OF BATHURST		COUNCIL 2		10,006	86,377	96,383
6	COWRA	0.52KM TO 0.83KM FROM COWRA TOWARDS GRENFFLL BRIDGE OVER LACHLAN RIVER, COWRA (INCLUDING DEMOLITION OF EXISTING BRIDGE)	DEPT	2	539,547			539,547

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0020

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)								
6	HAY	254.00KM TO 254.50KM FROM WEST MYALONG TOWARDS HAY (256.4KM) RECONSTRUCTION & BITUMEN SURFACING 1.9KM TO 2.4KM EAST OF HAY		COUNCIL 2		-3,917	-33,815	-37,732
6	WEDDIN	63.70KM TO 66.00KM FROM GRENFELL TOWARDS WEST MYALONG RECONSTRUCTION & WIDENING BETWEEN 63.7KM TO 66.0KM WEST OF GRENFELL		COUNCIL 2		6,558	56,607	63,165
6	WEDDIN	30.50KM TO 31.50KM FROM COWRA TOWARDS GRENFELL RECONSTRUCTION & WIDENING 30.5KM TO 31.5KM WEST OF COWRA		COUNCIL 2		12,984	112,679	125,063
6	WEDDIN	30.80KM TO 30.81KM FROM COWRA TOWARDS GRENFELL WIDENING RCBC OVER KELLYS CK 30.8KM WEST OF COWRA (4 CELL 2.44 X 2.13M)		COUNCIL 2		271	2,136	2,607
TOTAL		6						2,130,305
7	BOURKE	1.74KM TO 6.32KM FROM BOURKE TOWARDS CUNNAMULLA APPROACHES TO NEW BRIDGES OVER THE DARLING RIVER, POLYGONUM SWAMP & BILLABONG AT NORTH BOURKE		DEPT 1		2,574	26,608	29,182
7	BOURKE	4.80KM TO 4.80KM FROM BOURKE TOWARDS CUNNAMULLA REPLACEMENT OF NARROW TIMBER BRIDGE OVER POLYGONUM SWAMP NORTH OF BOURKE		DEPT 1		6	55	61
7	CABONNE	18.50KM TO 20.90KM FROM ORANGE TOWARDS WELLINGTON (100.10KM) REHABILITATION OF PAVEMENT & PROVISION OF OVERTAKING LANES		DEPT 1		132,988	1,375,026	1,508,014
7	CABONNE	34.30KM TO 34.80KM FROM ORANGE TOWARDS WELLINGTON RELOCATION OF SH7 WITHIN THE TOWNSHIP OF MOLONG		DEPT 1		50,638	523,573	574,211
7	DUBBO	47.40KM TO 48.00KM FROM WELLINGTON TOWARDS DUBBO WIDENING OF LEVEL CROSSING & RELOCATION OF FLASHING LIGHTS AT COBRA ST, DUBBO		DEPT 1		-1,478	-15,287	-16,765
7	ORANGE	42.50KM TO 46.90KM FROM BATHURST TOWARDS ORANGE PAVEMENT REHABILITATION INCLUDING PROVISION OF AUXILIARY LANE AT FREDERICK'S VALLEY		DEPT 1		1,009	10,438	11,447
7	ORANGE	16.50KM TO 18.00KM FROM BATHURST TOWARDS ORANGE PROVISION OF OVERTAKING LANES FOR EASTBOUND TRAFFIC NEAR VITTORIA		DEPT 1		1,589	16,432	18,021



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0021

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF FUNDS STATE \$	LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
7	ORANGE	53.50KM TO 53.80KM FROM BATHURST TOWARDS ORANGE (54.9KM) RECONSTRUCTION INCLUDING ADJUSTMENT OF INTERSECTION WITH MCLACHLAN ST, ORANGE COUNCIL 1				-4,698	-40,556	-45,254
7	ORANGE	54.00KM TO 54.20KM FROM BATHURST TOWARDS ORANGE (54.90KM) RECONSTRUCT CENTRAL 6.2M OF PAVEMENT BETWEEN LONE PINE AVE & RAIL LEVEL CROSSING STAGE 4 (FIVE WAYS LEVEL CROSSING) COUNCIL 1				9,260	79,929	89,189
7	ORANGE	3.00KM TO 4.11KM FROM ORANGE TOWARDS WELLINGTON RECONSTRUCTION & BITUMINOUS SURFACING WEST OF ORANGE INCLUDING WIDENING OF PLOUGHMANS CK BRIDGE COUNCIL 1				16,039	138,450	154,489
7	WELLINGTON	57.90KM TO 57.90KM FROM ORANGE TOWARDS WELLINGTON BRIDGE OVER NATIVE DOG CK DEPT 1				445	4,597	5,042
7	WELLINGTON	57.90KM TO 57.90KM FROM ORANGE TOWARDS WELLINGTON(100.10KM) APPROACHES TO BRIDGE OVER NATIVE DOG CK DEPT 1				13,237	136,662	150,099
7	WELLINGTON	5.14KM TO 10.60KM FROM WELLINGTON TOWARDS DUBBO RECONSTRUCTION & WIDENING OF PAVEMENT INCLUDING APPROACHES TO BRIDGES OVER MARYVALE & BODANGORA CKS DEPT 1				58,068	600,387	658,455
TOTAL 7								3,136,191
8	BOGAN	12.60KM TO 27.00KM FROM NYNGAN TOWARDS COBAR(132.00KM) RECONSTRUCTION & WIDENING DEPT 1			296,726	160,850		457,576
8	BOGAN	27.00KM TO 41.00KM FROM NYNGAN TOWARDS COBAR(131.6KM) RECONSTRUCTION & WIDENING DEPT 1			559,169	303,115		862,284
8	BROKEN HILL	FROM BROKEN HILL TOWARDS ADELAIDE RECONSTRUCT PAVEMENT IN WILLIAM ST FROM BROMIDE ST TO GYPSUM ST, BROKEN HILL COUNCIL 1				-567	-4,898	-5,465
8	BROKEN HILL	FROM BROKEN HILL TOWARDS ADELAIDE RECONSTRUCT PAVEMENT IN WILLIAM ST FROM WARNOCK ST TO JONES ST COUNCIL 1				6,828	58,939	65,767
8	CENTRAL DARLING	250.40KM TO 253.90KM FROM COBAR TOWARDS WILCANNIA(262.0KM) RECONSTRUCTION & BITUMINOUS SURFACING ON APPROACHES TO NEW BRIDGES OVER TALYAWALKA CK FLOOD PLAIN DEPT 1				1,130	11,685	12,815

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0022

ROAD	LOCAL GOVT AREA	LOCATION OF WORK	CONST	MAASRA	SOURCE	OF	FUNDS	
		DESCRIPTION OF WORK	AUTH	RD CL	COM'WLTH	STATE	LOANS	TOTAL
	STATE HIGHWAYS (CONT'D)				\$	\$	\$	\$
8	CENTRAL DARLING	247.70KM TO 250.40KM FROM COBAR TOWARDS WILCANNIA(262.0KM)						
		RECONSTRUCTION & BITUMEN SURFACING ON APPROACHES TO NEW BRIDGES OVER TALYAWALKA CK FLOOD PLAIN	DEPT	1	306			2
								306
8	CENTRAL DARLING	21.90KM TO 41.30KM FROM WILCANNIA TOWARDS BROKEN HILL						
		RECONSTRUCTION & WIDENING	DEPT	1	37,392	20,269		57,661
8	CENTRAL DARLING	178.60KM TO 191.60KM FROM COBAR TOWARDS WILCANNIA(262.60KM)						
		RECONSTRUCTION & WIDENING OF PAVEMENT BETWEEN 69.00KM & 82.00KM EAST OF WILCANNIA	DEPT	1	596,546	323,376		919,922
8	CENTRAL DARLING	241.40KM TO 246.30KM FROM COBAR TOWARDS WILCANNIA						
		RECONSTRUCTION & WIDENING OF BITUMINOUS PAVEMENT 14.30KM TO 19.20 KM EAST OF WILCANNIA	DEPT	1		838	8,667	9,505
8	COBAR	129.90KM TO 131.40KM FROM NYNGAN TOWARDS COBAR(131.6KM)						
		RECONSTRUCTION & WIDENING OF PAVEMENT WEST OF NYNGAN	DEPT	1	710,588	365,197		1,095,785
8	UNINCORPORATED	71.00KM TO 76.50KM FROM WILCANNIA TOWARDS BROKEN HILL						
		REHABILITATION & WIDENING OF BITUMINOUS PAVEMENT - SPRING CK SECTION	DEPT	1		1,002	10,356	11,358
8	UNINCORPORATED	32.60KM TO 37.80KM FROM BROKEN HILL TOWARDS ADELAIDE						
		REHABILITATION OF PAVEMENT & ELIMINATION OF SUBSTANDARD CURVE	DEPT	1	990,700	537,040		1,527,740
8	UNINCORPORATED	158.70KM TO 173.70KM FROM WILCANNIA TOWARDS BROKEN HILL						
		REHABILITATION OF PAVEMENT FROM 23.0KM TO 38.0KM EAST OF BROKEN HILL	DEPT	1	141,782	76,857		218,639
	TOTAL	8						5,233,893
9	ARMIDALE	107.00KM TO 115.00KM FROM TAMWORTH TOWARDS ARMIDALE						
		ARMIDALE TRAFFIC RELIEF ROUTE - STAGE 1	DEPT	1	50,037	14,841	153,619	218,497
9	ARMIDALE	0.00KM TO 3.50KM FROM ARMIDALE TOWARDS GLEN INNES						
		REHABILITATION OF PAVEMENT - MARSH ST, ARMIDALE	COUNCIL	1	53,839			53,839
9	ARMIDALE	ARMIDALE						
		IMPROVEMENT OF JUNCTION WITH RAILWAY PDE, ARMIDALE	COUNCIL	1	-48,754			-48,754



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0023

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>1</sup> WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
9	CESSNOCK	18.60KM TO 19.50KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION OF PAVEMENT BETWEEN NELSON & WEST STS, GRETA	DEPT	6	139,729			139,729
9	DUMARESQ	9.35KM TO 15.30KM FROM ARMIDALE TOWARDS GLEN INNES REHABILITATION OF PAVEMENT(STAGE1)	DEPT	1	1,298,686			1,298,686
9	DUMARESQ	18.70KM TO 19.50KM FROM ARMIDALE TOWARDS GLEN INNES REHABILITATION OF PAVEMENT	DEPT	1	102,829			102,829
9	GUYRA	29.00KM TO 31.50KM FROM ARMIDALE TOWARDS GLEN INNES REHABILITATION OF PAVEMENT	DEPT	1	83,890			83,890
9	GUYRA	59.60KM TO 62.30KM FROM ARMIDALE TOWARDS GLEN INNES(98.10KM) RECONSTRUCTION, WIDENING OF PAVEMENT & FORMATION TOGETHER WITH MINOR REALIGNMENT & PROVISION OF OVERTAKING LANE	DEPT	1	1,884,440			1,884,440
9	GUYRA	54.50KM TO 59.10KM FROM ARMIDALE TOWARDS GLEN INNES(98.10KM) REHABILITATION	DEPT	1	1,564,423			1,564,423
9	GUYRA	29.30KM TO 29.30KM FROM ARMIDALE TOWARDS GLEN INNES BRIDGE OVER TILBUSTER PONDS NORTH OF ARMIDALE	DEPT	1	-7			-7
9	MAITLAND	29.60KM TO 30.35KM FROM NEWCASTLE TOWARDS MAITLAND REHABILITATION OF PAVEMENT BETWEEN GEORGE & GRANT STS, EAST MAITLAND	DEPT	6	26,017			26,017
9	MAITLAND	4.50KM TO 6.60KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION & WIDENING OF PAVEMENT BETWEEN HARVEY RD & KYLE ST, RUTHERFORD	DEPT	6	572,339			572,339
9	MAITLAND	16.70KM TO 18.60KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION OF PAVEMENT & PROVISION OF SOUTHBOUND OVERTAKING LANE SOUTH OF GRETA	DEPT	6	385,692			385,692
9	MAITLAND	30.50KM TO 32.20KM FROM NEWCASTLE TOWARDS MAITLAND(33.40KM) DEVIATION INCLUDING A NEW 4 LANE BRIDGE OVER WALLIS CK AT MAITLAND - O'CONNELL ST TO HIGH ST, EAST MAITLAND	DEPT	6	94,806			94,806
9	MAITLAND	16.40KM TO 29.60KM FROM NEWCASTLE TOWARDS MAITLAND(33.40KM) REHABILITATION OF PAVEMENT ON SELECTED SECTIONS BETWEEN HEXHAM & MAITLAND	DEPT	6	465,307			465,307

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0024

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LT <sup>H</sup> \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	STATE HIGHWAYS (CONT'D)							
9	MAITLAND	29.60KM TO 30.35KM FROM NEWCASTLE TOWARDS MAITLAND						
	CONTRIBUTIONS BY OUTSIDE BODIES		DEPT	6	-129,028	150,753		21,725
9	MAITLAND	30.80KM TO 34.80KM FROM NEWCASTLE TOWARDS MUSWELLBROOK						
	REHABILITATION OF PAVEMENT BETWEEN FITZROY ST & REGENT ST, MAITLAND		COUNCIL	6	374,135			374,135
9	MURRURUNDI	46.07KM TO 49.35KM FROM MUSWELLBROOK TOWARDS TAMWORTH						
	APPROACHES TO WIDENED RAILWAY OVERBRIDGE NORTH OF WINGEN		DEPT	1	444,253	174,935	556,719	1,175,907
9	MUSWELLBROOK	90.50KM TO 91.90KM FROM MAITLAND TOWARDS MUSWELLBROOK						
	DUAL CARRIAGEWAYS ON SOUTHERN APPROACH TO MUSWELLBROOK		DEPT	6	3,328			3,328
9	MUSWELLBROOK	69.30KM TO 81.90KM FROM MAITLAND TOWARDS MUSWELLBROOK						
	REHABILITATION INCLUDING PROVISION OF OVERTAKING LANES AT LIDDELL DEVIATION - STAGE 3		DEPT	1	84,194			84,194
9	NEWCASTLE	16.40KM TO 16.40KM FROM NEWCASTLE TOWARDS MAITLAND (33.40KM)						
	INTERCHANGE INCLUDING SOUTHERN APPROACH TO NEW BRIDGE OVER HUNTER RIVER AT HEXHAM		DEPT	6	4,511,653			4,511,653
9	PARRY	39.25KM TO 42.70KM FROM TAMWORTH TOWARDS ARMIDALE (112.60KM)						
	DEVIATION & APPROACHES TO NEW BRIDGES OVER MACDONALD RIVER & PERRYS PONDS, BENDEMEER		DEPT	1	122,857			122,857
9	PARRY	28.00KM TO 29.54KM FROM TAMWORTH TOWARDS ARMIDALE (112.60KM)						
	RECONSTRUCTION BETWEEN FIRST & SECOND MOONBIS (MOONBI MOUNTAINS) TO PROVIDE NEW NORTHBOUND CARRIAGEWAY		DEPT	1	-8,162			-8,162
9	PARRY	56.30KM TO 60.00KM FROM TAMWORTH TOWARDS ARMIDALE						
	WIDENING OF TABLE DRAINS & SHOULDERS		DEPT	1	132,871			132,871
9	PARRY	14.13KM TO 14.47KM FROM TAMWORTH TOWARDS ARMIDALE						
	IMPROVEMENT TO INTERSECTION OF SH9		COUNCIL	1	56,120			56,120
9	PARRY	58.50KM TO 59.80KM FROM TAMWORTH TOWARDS ARMIDALE						
	REHABILITATION OF PAVEMENT		DEPT	1	63,043			63,043
9	PARRY	39.98KM TO 40.18KM FROM TAMWORTH TOWARDS ARMIDALE						
	BRIDGE OVER MACDONALD RIVER - FENCING & PRELIMINARY WORK 39.25KM TO 42.70KM NORTH OF TAMWORTH		DEPT	1		951	9,832	10,783



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0025

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)								
9	PARRY	141.80KM TO 152.50KM FROM MUSWELLBROOK TOWARDS TAMWORTH REHABILITATION OF PAVEMENT FROM GOONOO GOONOO TO SOUTH TAMWORTH	DEPT	1	252,885			252,885
9	PARRY	11.47KM TO 11.47KM FROM TAMWORTH TOWARDS ARMIDALE BRIDGE OVER SEVEN MILE CK	DEPT	1	245,628			245,628
9	PARRY	134.00KM TO 136.70KM FROM MUSWELLBROOK TOWARDS TAMWORTH REHABILITATION OF EXISTING PAVEMENT	DEPT	1	1,277,904			1,277,904
9	QUIRINDI	86.30KM TO 106.00KM FROM MUSWELLBROOK TOWARDS TAMWORTH REHABILITATION BETWEEN WILLOW TREE & WALLABADAH - SECTIONS A,B & C	DEPT	1	160,905			160,905
9	QUIRINDI	112.7KM TO 113.35KM FROM MUSWELLBROOK TOWARDS TAMWORTH(157.0KM) REHABILITATION 112.70KM TO 113.35KM NORTH OF MUSWELLBROOK	DEPT	1		26,075	269,648	295,723
9	SCONE	12.80KM TO 13.50KM FROM MUSWELLBROOK TOWARDS Scone(24.00KM) APPROACHES TO NEW BRIDGE OVER HUNTER RIVER AT ABERDEEN	DEPT	1		-4,361	-45,093	-49,454
9	SCONE	12.80KM TO 13.50KM FROM MUSWELLBROOK TOWARDS Scone(24.00KM) NEW BRIDGE OVER HUNTER RIVER AT ABERDEEN	DEPT	1	41,811			41,811
9	SCONE	25.80KM TO 34.70KM FROM MUSWELLBROOK TOWARDS TAMWORTH REHABILITATION OF PAVEMENT FROM Scone TO 4.0KM NORTH OF PARKVILLE	DEPT	1	1,141,581			1,141,581
9	SCONE	24.90KM TO 25.60KM FROM MUSWELLBROOK TOWARDS TAMWORTH(157.00KM) CONCRETE PAVEMENT AT KELLY ST, Scone BETWEEN KINGDON & SUSAN STS	DEPT	1	28,537			28,537
9	SCONE	24.20KM TO 24.70KM FROM MUSWELLBROOK TOWARDS TAMWORTH RECONSTRUCTION OF JUNCTION WITH MR105 AT Scone	DEPT	1	183,061			183,061
9	SEVERN	27.40KM TO 28.80KM FROM GLEN INNES TOWARDS TENTERFIELD(91.50KM) REHABILITATION OF BITUMINOUS PAVEMENT	DEPT	1	4,448			4,448
9	SEVERN	90.60KM TO 91.70KM FROM ARMIDALE TOWARDS GLEN INNES(98.40KM) RECONSTRUCTION BETWEEN STONEHENGE & REDBANK CK, INCLUDING WIDENING OF BRIDGE OVER REDBANK CK	DEPT	1	-26,728	7,598	24,181	5,051

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0026

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
9	SEVERN	25.80KM TO 27.35KM FROM GLEN INNES TOWARDS TENTERFIELD(91.50KM) RECONSTRUCTION & WIDENING ON EXISTING ALIGNMENT	DEPT	1	811			811
9	SEVERN	35.50KM TO 38.80KM FROM GLEN INNES TOWARDS TENTERFIELD(91.50KM) REHABILITATION OF BITUMINOUS PAVEMENT	DEPT	1	728,330			728,330
9	SEVERN	90.60KM TO 91.70KM FROM ARMIDALE TOWARDS GLEN INNES WIDENING BETWEEN STONEHENGE & REDBANK CK INCLUDING WIDENING OF REDBANK BRIDGE	DEPT	1		-340	-3,521	-3,861
9	SINGLETON	63.00KM TO 68.80KM FROM MAITLAND TOWARDS MUSWELLBROOK(94.20KM) DUAL CARRIAGEWAYS AT RAVENSWORTH - STAGE 1 - EARTHWORKS	DEPT	1	72,968			72,968
9	SINGLETON	46.40KM TO 46.60KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION BETWEEN BOURKE ST TO DUNOLLY BRIDGE	COUNCIL	1	47,092			47,092
9	SINGLETON	44.44KM TO 46.60KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION BETWEEN KENT ST & BOURKE ST, SINGLETON	COUNCIL	1	13,308			13,308
9	SINGLETON	44.44KM TO 45.59KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION BETWEEN KELSO ST & TOWNHEAD PARK, SINGLETON	COUNCIL	1	-38,811			-38,811
9	SINGLETON	45.69KM TO 46.10KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION BETWEEN GIPP ST AND KENT ST, SINGLETON	COUNCIL	1	3,014			3,014
9	SINGLETON	69.30KM TO 73.20KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION INCLUDING PROVISION OF OVERTAKING LANES AT LIDELL DEVIATION - STAGE 1	DEPT	1	103,201			103,201
9	SINGLETON	19.70KM TO 22.70KM FROM MAITLAND TOWARDS MUSWELLBROOK REHABILITATION OF PAVEMENT	DEPT	1	78,495			78,495
9	SINGLETON	51.00KM TO 51.00KM FROM MAITLAND TOWARDS MUSWELLBROOK(94.20KM) BRIDGE & APPROACHES OVER HUNTER RIVER AT SINGLETON	DEPT	1	372,192			372,192
9	TAMWORTH	0.60KM TO 1.60KM FROM TAMWORTH TOWARDS ARMIDALE(112.60KM) RECONSTRUCTION & BITUMINOUS SURFACING BETWEEN WHITE ST & EAST ST, TAMWORTH	DEPT	1	2,074,629	297,709	947,442	3,319,780



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0027

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LT \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
9	TAMWORTH	1.57KM TO 4.75KM FROM TAMWORTH TOWARDS ARMIDALE REHABILITATION OF PAVEMENT		COUNCIL 1	49,573			49,573
9	TENTERFIELD	77.00KM TO 81.80KM FROM GLEN INNES TOWARDS TENTERFIELD REALIGNMENT		DEPT 1	46,995			46,995
9	TENTERFIELD	11.30KM TO 13.70KM FROM TENTERFIELD TOWARDS WARWICK REHABILITATION OF PAVEMENT		DEPT 1	-59,572			-59,572
9	TENTERFIELD	14.80KM TO 16.80KM FROM TENTERFIELD TOWARDS WARWICK REHABILITATION OF BITUMINOUS PAVEMENT INCLUDING APPROACHES TO NEW BRIDGE OVER TARGAN CK		DEPT 1	59,572			59,572
9	TENTERFIELD	2.60KM TO 5.00KM FROM TENTERFIELD TOWARDS WARWICK(121.50KM) REHABILITATION OF PAVEMENT		DEPT 1	294,914			294,914
9	TENTERFIELD	40.60KM TO 43.60KM FROM GLEN INNES TOWARDS TENTERFIELD REHABILITATION OF PAVEMENT & WIDENING CULVERT AT 43.4KM		DEPT 1	12,123			12,123
9	TENTERFIELD	88.30KM TO 90.00 FROM GLEN INNES TOWARDS TENTERFIELD REHABILITATION OF PAVEMENT		DEPT 1	40,502			40,502
9	TENTERFIELD	70.00KM TO 73.0KM FROM GLEN INNES TOWARDS TENTERFIELD REHABILITATION OF PAVEMENT		DEPT 1	676,211			676,211
9	TENTERFIELD	81.90KM TO 83.20KM FROM GLEN INNES TOWARDS TENTERFIELD(91.50KM) REHABILITATION OF PAVEMENT		DEPT 1	509,929			509,929
9	TENTERFIELD	68.00KM TO 70.00KM FROM GLEN INNES TOWARDS TENTERFIELD REHABILITATION OF PAVEMENT		DEPT 1	403,550			403,550
9	TENTERFIELD	53.00KM TO 56.50KM FROM GLEN INNES TOWARDS TENTERFIELD(91.50KM) REHABILITATION OF PAVEMENT		DEPT 1	449,855			449,855
9	TENTERFIELD	91.30KM TO 91.70KM FROM GLEN INNES TOWARDS TENTERFIELD REHABILITATION OF PAVEMENT FROM MANNERS ST TO MOLESWORTH ST, TENTERFIELD		COUNCIL 1	35,727			35,727

## 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 OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
9	URALLA	70.70KM TO 72.10KM FROM TAMWORTH TOWARDS ARMIDALE (112.60KM)						
		REHABILITATION OF PAVEMENT	DEPT	1	131,183			131,183
9	URALLA	95.00KM TO 100.00KM FROM TAMWORTH TOWARDS ARMIDALE						
		REHABILITATION OF PAVEMENT	DEPT	1	1,393			1,393
9	URALLA	100.00KM TO 102.6KM FROM TAMWORTH TOWARDS ARMIDALE						
		REHABILITATION OF PAVEMENT	DEPT	1	-1,393			-1,393
TOTAL 9								24,325,346
10	BALLINA	0.00KM TO 0.00KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM)						
		IMPROVEMENT TO JUNCTION OF RIVER & KERR STS, BALLINA	COUNCIL	1		1,702	14,691	16,393
10	BALLINA	1.37KM TO 1.58KM FROM BALLINA TOWARDS TWEED HEADS (107.00KM)						
		IMPROVEMENT TO JUNCTION OF KERR ST & BANGALOW RD, BALLINA	COUNCIL	1		1,836	15,846	17,682
10	BELLINGEN	88.83KM TO 93.99KM FROM KEMPSEY TOWARDS COFFS HARBOUR (112.8KM)						
		REHABILITATION & WIDENING OVER SELECTED SECTIONS NORTH OF KEMPSEY	DEPT	1		-394	-4,073	-4,467
10	BYRON	39.00KM TO 40.40KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM)						
		REALIGNMENT & RECONSTRUCTION TO REMOVE SUBSTANDARD CURVES AT WRECKERS CORNER NORTH OF BALLINA	DEPT	1		-3,648	-37,715	-41,363
10	BYRON	30.06KM TO 31.35KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM)						
		SOUTHBOUND OVERTAKING LANE OVER MCLEOD'S SHOOT FROM ST HELENA TO EWINGSDALE	DEPT	1	56,868	30,827		87,695
10	BYRON	35.50KM TO 37.50KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM)						
		DEVIATION TO PROVIDE FOR A RAILWAY OVERBRIDGE AT TYAGARAM	DEPT	1		3,648	37,715	41,363
10	BYRON	24.70KM TO 25.24KM FROM BALLINA TOWARDS TWEED HEADS						
		REHABILITATION BETWEEN BYRON CK & SOUTHERN APPROACH TO RAILWAY OVERBRIDGE AT BANGALOW	DEPT	1		4,825	49,893	54,718
10	COFFS HARBOUR	102.20KM TO 102.70KM FROM KEMPSEY TOWARDS COFFS HARBOUR (116.4KM)						
		IMPROVEMENT TO INTERSECTION WITH IRVINES RD, COFFS HARBOUR	DEPT	1	231,934	125,727		357,661



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0029

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
10	COFFS HARBOUR	29.40KM TO 30.20KM FROM COFFS HARBOUR TOWARDS GRAFTON RECONSTRUCTION FROM LITTLE ARRAWARRA CK TO ARRAWARRA CK 29.4KM TO 30.2KM NORTH OF COFFS HARBOUR	DEPT	1	32,787	17,773		50,560
10	COFFS HARBOUR	25.30KM TO 29.50KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.6KM) RECONSTRUCTION FROM WOOLGOOLGA CK TO LITTLE ARRAWARRA CK 25.3KM TO 29.5KM NORTH OF COFFS HARBOUR	DEPT	1	63,681	34,520		98,201
10	COFFS HARBOUR	93.99KM TO 143.44KM FROM KEMPSEY TOWARDS COFFS HARBOUR(112.8KM) WIDENING & STRENGTHENING OF SELECTED LENGTHS	DEPT	1		274	2,834	3,108
10	COFFS HARBOUR	110.50KM TO 111.50KM FROM KEMPSEY TOWARDS COFFS HARBOUR (116.4KM) PROVISION OF PASSING LANE FROM HALLS RD TO AZALEA AVENUE, COFFS HARBOUR	COUNCIL	1		7,295	62,974	70,269
10	COFFS HARBOUR	1.00KM TO 2.46KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.65KM) WIDEN FROM 2 TO 4 LANES FROM MARCIA ST TO ARTHUR ST, INCLUDING CENTRAL MEDIAN	COUNCIL	1	92,909	50,364		143,273
10	COFFS HARBOUR	112.50KM TO 112.80KM FROM KEMPSEY TOWARDS COFFS HARBOUR WIDEN TO 4 LANES DIVIDED FROM MACLEAN ST TO HIGH ST, COFFS HARBOUR	COUNCIL	1	107,838	58,457		166,295
10	GOSFORD	76.00KM TO 78.10KM FROM SYDNEY TOWARDS GOSFORD(80.6KM) CONSTRUCTION OF NORTHBOUND CARRIAGEWAY NORTH OF KARIONG TO BRISBANE WATERS RD (MR349)	DEPT	6		42,295		42,295
10	GOSFORD	44.80KM TO 77.80KM FROM SYDNEY TOWARDS NEWCASTLE (167.3KM) REHABILITATION OF VARIOUS SECTIONS FROM HAWKESBURY RIVER TO KARIOG	DEPT	6		372,277		372,277
10	GOSFORD	1.30KM TO 7.90KM FROM GOSFORD TOWARDS NEWCASTLE(167.90KM) RECONSTRUCTION & WIDENING INCLUDING INTERSECTION IMPROVEMENT	DEPT	6		40,774		40,774
10	GRAFTON	0.96KM TO 7.60KM FROM GRAFTON TOWARDS BALLINA(134.3KM) RECONSTRUCTION FROM ALIPOU CK TO SWAN CK NORTH OF GRAFTON	DEPT	1	1,096,566	594,428		1,690,994
10	GREAT LAKES	95.40KM TO 96.90KM FROM NEWCASTLE TOWARDS TAREE PAVEMENT REHABILITATION	DEPT	1		7,964	82,347	90,311
10	GREAT LAKES	132.00KM TO 134.20KM FROM NEWCASTLE TOWARDS TAREE APPROACHES TO BRIDGE OVER WANG WAIK RIVER - STAGE 1	DEPT	1	921,627	499,597		1,421,224

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0030

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	GREAT LAKES	106.20KM TO 108.20KM FROM NEWCASTLE TOWARDS TAREE REHABILITATION OF PAVEMENT AT O'SULLIVANS GAP NORTH OF NEWCASTLE	DEPT	1		10,354	107,055	117,409
10	GREAT LAKES	132.00KM TO 132.00KM FROM NEWCASTLE TOWARDS TAREE BRIDGE OVER WANG WAIK RIVER NORTH OF BULANDELAN	DEPT	1	176,522	95,690		272,212
10	GREATER TAREE	137.10KM TO 138.20KM FROM NEWCASTLE TOWARDS TAREE REHABILITATION INCLUDING PROVISION OF NORTH & SOUTHBOUND OVERTAKING NORTH OF NEWCASTLE	DEPT	1	259,503	140,672		400,175
10	GREATER TAREE	4.48KM TO 5.50KM FROM TAREE TOWARDS KEMPSEY(122.5KM) RECONSTRUCTION OF JUNCTION WITH AIRPORT RD & REALIGNMENT OF NORTHERN APPROACH TO DAWSON RIVER BRIDGE	DEPT	1		1,835	18,976	20,813
10	GREATER TAREE	1.92KM TO 2.97KM FROM TAREE TOWARDS KEMPSEY(122.5KM) RECONSTRUCTION & BITUMINOUS SEALING OF DIVIDED CARRIAGEWAYS FROM OXLEY ST TO COMPER ST, TAREE	COUNCIL	1	161,536	87,567		249,105
10	HASTINGS	76.00KM TO 76.50KM FROM TAREE TOWARDS KEMPSEY JUNCTION IMPROVEMENT WITH FERNBANK CK RD	DEPT	1		2,393	24,737	27,130
10	HASTINGS	46.30KM TO 46.30KM FROM TAREE TOWARDS KEMPSEY BRIDGE OVER CAMDEN HAVEN RIVER NORTH OF TAREE	DEPT	1		2,397	24,786	27,183
10	HASTINGS	45.90KM TO 49.00KM FROM TAREE TOWARDS KEMPSEY(122.5KM) APPROACHES TO THE NEW BRIDGE OVER CAMDEN HAVEN RIVER NORTH OF TAREE	DEPT	1		7,294	75,415	82,709
10	HASTINGS	63.00KM TO 63.70KM FROM TAREE TOWARDS KEMPSEY WIDENING OF APPROACHES TO WIDENED BRIDGE OVER SAPLING CK	DEPT	1		4	37	41
10	HASTINGS	70.83KM TO 70.83KM FROM TAREE TOWARDS KEMPSEY BRIDGE OVER WRIGHTS CK NORTH OF TAREE	DEPT	1		6,948	71,836	78,784
10	HASTINGS	39.70KM TO 103.00KM FROM TAREE TOWARDS KEMPSEY REHABILITATION & WIDENING OF PAVEMENT INCLUDING PROVISION OF OVERTAKING LANES WHERE APPROPRIATE	DEPT	1		19,165	198,155	217,320
10	HASTINGS	66.30KM TO 74.30KM FROM TAREE TOWARDS KEMPSEY RECONSTRUCTION FROM BONNY HILLS TO PARTHIDGE CK (HERONS CK DEVIATION - STAGE 1)	DEPT	1	570,269			570,269



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0031

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM- WLT \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	STATE HIGHWAYS (CONT'D)							
10	KEMPSEY	103.48KM TO 108.34KM FROM TAREE TOWARDS KEMPSEY DEVIATION FROM SMITH'S CK TO MARIA RIVER STATE FOREST NORTH OF TAREE	DEPT	1	926,138			926,138
10	KEMPSEY	113.10KM TO 113.10KM FROM TAREE TOWARDS KEMPSEY BRIDGE OVER SCRUBBY CK MARIA RIVER NORTH OF TAREE	DEPT	1	238,546	129,312		367,860
10	KEMPSEY	111.60KM TO 114.80 FROM TAREE TOWARDS KEMPSEY BRIDGE OVER STUMPY CK NORTH OF TAREE	DEPT	1	32,724	17,740		50,464
10	KEMPSEY	9.50KM TO 12.00KM FROM KEMPSEY TOWARDS COFFS HARBOUR RECONSTRUCTION OF PAVEMENT IN CONCRETE INCLUDING OVERTAKING LANES AT MACLEAY FLAT	DEPT	1	47,220	25,597		72,817
10	KEMPSEY	0.17KM TO 1.58KM FROM KEMPSEY TOWARDS COFFS HARBOUR RECONSTRUCTION BETWEEN FOURTH ST & LEVEE BANK NORTH OF KEMPSEY	DEPT	1	499,874	270,972		770,846
10	KEMPSEY	111.60KM TO 114.80KM FROM TAREE TOWARDS KEMPSEY APPROACHES TO BRIDGES OVER SCRUBBY CK & STUMPY CK	DEPT	1		19,750	204,199	223,949
10	KEMPSEY	1.70KM TO 2.60KM FROM KEMPSEY TOWARDS COFFS HARBOUR REHABILITATION OF PAVEMENT	DEPT	1		21,322	220,462	241,784
10	KEMPSEY	114.20KM TO 115.80KM FROM TAREE TOWARDS KEMPSEY(122.5KM) RECONSTRUCT & IMPROVE ALIGNMENT OF PAVEMENT NORTH OF TAREE	DEPT	1	941,941	510,609		1,452,550
10	KEMPSEY	19.42KM TO 21.70KM FROM KEMPSEY TOWARDS COFFS HARBOUR(116.40KM) BRIDGES & APPROACHES (CONCRETE PAVEMENT) OVER CLYBUCCA CK & MCANDREWS DRAIN	DEPT	1	25,903			25,903
10	KEMPSEY	0.17KM TO 1.58KM FROM KEMPSEY TOWARDS COFFS HARBOUR RECONSTRUCTION BETWEEN FOURTH ST & LEVEE BANK NORTH OF KEMPSEY (DRAINAGE WORKS BY COUNCIL)	COUNCIL	1		268	2,313	2,581
10	KU-RING-GAI	INTERSECTION MONA VALE RD/RYDE RD PYMBLE GRADE SEPARATED INTERCHANGE INCLUDING RAILWAY BRIDGE OVER MONA VALE RD, PYMBLE	DEPT	6	622,705	2,869,423		3,492,128
10	LAKE MACQUARIE	129.00KM TO 132.20KM FROM SYDNEY TOWARDS NEWCASTLE SECOND CARRIAGEWAY FROM SOUTHERN MUNICIPAL BOUNDARY TO WORDS WHARF DEVIATION	DEPT	6	28,333			28,333

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0032

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LT <sup>H</sup> \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
10	LAKE MACQUARIE	132.20KM TO 132.60KM FROM SYDNEY TOWARDS NEWCASTLE(167.30KM) REHABILITATION OF ASPHALTIC CONCRETE PAVEMENT AT JUNCTION WITH NORDS WHARF RD, MIDDLE CAMP	DEPT	6	33,003			33,003
10	LAKE MACQUARIE	140.99KM TO 159.15KM FROM SYDNEY TOWARDS NEWCASTLE(167.9KM) REHABILITATION OF VARIOUS SECTIONS BETWEEN SWANSEA BRIDGE & NEWCASTLE CITY BOUNDARY, HIGHFIELDS	DEPT	6		118,183		118,183
10	LAKE MACQUARIE	140.80KM TO 140.80KM FROM SYDNEY TOWARDS NEWCASTLE DUPLICATION OF BRIDGE OVER SWANSEA CHANNEL, SWANSEA	DEPT	6	1,143,146			1,143,146
10	LAKE MACQUARIE	155.10KM TO 156.30KM FROM SYDNEY TOWARDS NEWCASTLE (167.3KM) DIVIDED CARRIAGEWAYS BETWEEN OXFORD ST, GATESHEAD & WARNERS BAY RD, CAINS HILL	DEPT	6		552		552
10	MACLEAN	53.63KM TO 59.60KM FROM GRAFTON TOWARDS BALLINA(132.8KM) CHATSWORTH DEVIATION - STAGE 1 - 53.6KM TO 59.6KM NORTH OF GRAFTON	DEPT	1	73,135			73,135
10	MACLEAN	65.90KM TO 69.45KM FROM GRAFTON TOWARDS BALLINA (132.8KM) SECTION A - TABBIMOBLE DEVIATION STAGE 1 65.9KM TO 69.45KM NORTH OF GRAFTON	DEPT	1	582			582
10	MACLEAN	26.88KM TO 63.88KM FROM GRAFTON TOWARDS BALLINA WIDENING & STRENGTHENING	DEPT	1		2,261	23,379	25,640
10	MACLEAN	40.00KM TO 40.50KM FROM GRAFTON TOWARDS BALLINA BRIDGE OVER SHARK CK - BOW STRING ARCH BRIDGE 46.02M LONG X 6.09M K/K	DEPT	1		40,084	414,454	454,538
10	MACLEAN	49.00KM TO 49.60KM FROM GRAFTON TOWARDS BALLINA(134.3KM) IMPROVE INTERSECTION WITH WATTS LANE	DEPT	1	81,019	43,919		124,938
10	MACLEAN	39.80KM TO 41.80KM FROM GRAFTON TOWARDS BALLINA(134.30KM) APPROACHES TO BRIDGES OVER SHARK CK	DEPT	1	534,671	289,835		824,506
10	NAMBUCCA	45.80KM TO 48.70KM FROM KEMPSEY TOWARDS COFFS HARBOUR(116.40KM) BRIDGES OVER NORTH COAST RAILWAY, ROSEWOOD CK & CROUCHES CK ON THE WARRELL CK DEVIATION	DEPT	1	130,388			130,388
10	NAMBUCCA	53.65KM TO 53.80KM FROM KEMPSEY TOWARDS COFFS HARBOUR(116.4KM) RECONSTRUCTION OF DAMAGED PAVEMENT AT MACKSVILLE BETWEEN PARTRIDGE ST & NAMBUCCA RIVER BRIDGE	DEPT	1	59,029	31,999		91,028

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0033

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	NAMBUCCA WARRELL CK DEVIATION	45.80KM TO 48.70KM FROM KEMPSEY TOWARDS COFFS HARBOUR	DEPT	1	595,240	322,668		917,908
10	NEWCASTLE REHABILITATION INCLUDING WIDENING & CROSSFALL CORRECTION TO APPROACHES OF ISLINGTON RAILWAY OVERBRIDGE	3.04KM TO 3.40KM FROM NEWCASTLE TOWARDS TAREE COUNCIL 6				97,092		97,092
10	NEWCASTLE REHABILITATION OF PAVEMENT	11.50KM TO 15.50KM FROM NEWCASTLE TOWARDS TAREE	COUNCIL	1	308,661			308,661
10	NEWCASTLE DUPLICATION OF BRIDGE OVER HUNTER RIVER AT HEXHAM	16.40KM TO 16.40KM FROM NEWCASTLE TOWARDS TAREE	DEPT	6	3,172,079			3,172,079
10	NORTH SYDNEY TRAFFIC FLOW IMPROVEMENTS INCLUDING RIGHT TURN BAYS & MEDIAN CLOSURES	FROM NORTH SYDNEY TOWARDS WAHROONGA	DEPT	6		10,724	69,516	80,240
10	PORT STEPHENS DIVIDED CARRIAGEWAYS BETWEEN MR302 & MOTTO FARM	18.60KM TO 20.50KM FROM NEWCASTLE TOWARDS TAREE	DEPT	6		200,837		200,837
10	PORT STEPHENS REHABILITATION OF SELECTED SECTIONS BETWEEN HEXHAM & KARUAH INCLUDING PROVISION OF INTERSECTION	16.90KM TO 53.00KM FROM NEWCASTLE TOWARDS TAREE (170.0KM) DEPT 6				719,300		719,300
10	PORT STEPHENS SECOND CARRIAGEWAY FROM HUNTER RIVER TO MR302	16.89KM TO 18.60KM FROM NEWCASTLE TOWARDS TAREE (170.0KM) DEPT 6				1,258,156		1,258,156
10	RICHMOND RIVER REHABILITATION & WIDENING	63.88KM TO 109.69KM FROM GRAFTON TOWARDS BALLINA (134.3KM) DEPT 1			407,695	221,005		628,700
10	RICHMOND RIVER REHABILITATION OF PAVEMENT ON GAP RD NORTH OF GRAFTON	89.06KM TO 91.36KM FROM GRAFTON TOWARDS BALLINA (134.30KM) DEPT 1			483,288	261,981		745,269
10	TWEED TWEED HEADS BY-PASS, STAGE 2 SEXTONS HILL TO KENNEDY DR (RD WORKS) INCLUDING BRIDGEWORKS AT KENNEDY DR & GREENWAY DR	101.00KM TO 106.70KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM) DEPT 1				218,308	3,362,657	3,580,965
10	TWEED SOUTHBOUND CLIMBING LANE SOUTH OF MURWILLUMBAH 73.0KM TO 75.5KM NORTH OF BALLINA	73.16KM TO 75.56KM FROM BALLINA TOWARDS TWEED HEADS (107.0KM) DEPT 1			413,955	224,397		638,352



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0034

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM- WLT H S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
STATE HIGHWAYS (CONT'D)								
10	TWEED	INTERSECTION WATERS ST TWEED HEADS CONSTRUCTION OF TRAFFIC SIGNALS & ROADWORKS	DEPT	6		57,746		57,746
10	TWEED	104.90KM TO 106.70KM FROM BALLINA TOWARDS TWEED HEADS(107.0KM) TWEED HEADS BY-PASS STAGE 1 - SECTION KENNEDY DR TO QLD BORDER	DEPT	6		15,838		15,838
10	TWEED	104.60KM TO 105.00KM FROM BALLINA TOWARDS TWEED HEADS(107.0KM) SOUTHERN APPROACHES TO BOYDS BAY BRIDGE	DEPT	1		4,372	45,200	49,572
10	TWEED	105.20KM TO 105.20KM FROM BALLINA TOWARDS TWEED HEAD(107.0KM) BRIDGE OVER TERRANORA CK (BOYD'S BAY BRIDGE) 105.2KM NORTH OF BALLINA	DEPT	6		68,034		68,034
10	TWEED	59.80KM TO 59.80KM FROM BALLINA TOWARDS TWEED HEADS(107.0KM) IMPROVE JUNCTION WITH POTTSVILLE RD AT MOOBALL NORTH OF BALLINA	DEPT	1		670	6,922	7,592
10	TWEED	105.10KM TO 105.40KM FROM BALLINA TOWARDS TWEED HEADS(107.0KM) NORTHERN APPROACH TO BRIDGE OVER TERRANORA CK (BOYD'S BAY BRIDGE) 105.1KM TO 105.4KM NORTH OF BALLINA	COUNCIL	6		84,955		84,955
10	TWEED	107.20KM TO 108.50KM FROM BALLINA TOWARDS TWEED HEADS UPGRADING OF KENNEDY DR TO LINK NEW BOYDS BAY BRIDGE & STAGE 1 OF TWEED HEADS BY-PASS	COUNCIL	1		4,119	35,558	39,677
10	ULMARRA	33.47KM TO 34.47KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.6KM) REHABILITATION AT CORINDI CUT	DEPT	1		30,329	313,582	343,911
10	ULMARRA	30.64KM TO 77.27KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.6KM) WIDENING & STRENGTHENING OF SELECTED LENGTHS	DEPT	1		30,880	319,281	350,161
10	ULMARRA	43.10KM TO 49.60KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.6KM) DEVIATION AT DIRTY CK RANGE	DEPT	1	4,981,406			4,981,406
10	ULMARRA	54.30KM TO 54.70KM FROM COFFS HARBOUR TOWARDS GRAFTON(83.60KM) WIDENING OF BRIDGE & APPROACHES AT HALFWAY CK 54.70KM NORTH OF COFFS HARBOUR	DEPT	1	91,145	49,408		140,553
10	ULMARRA	19.90KM TO 20.50KM FROM GRAFTON TOWARDS BALLINA REHABILITATION OF PAVEMENT	DEPT	1		-580	-5,995	-6,575

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0035

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	124.50KM TO 135.40KM FROM SYDNEY TOWARDS NEWCASTLE SECOND CARRIAGEWAY & REHABILITATION FROM GWANDALAN TURNOFF TO SOUTHERN CATHERINE HILL BAY TURNOFF	DEPT	6	144,080			144,080
10	WYONG	118.70KM TO 119.20KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION OF FAILED PAVEMENT ON NORTHBOUND CARRIAGEWAY	DEPT	1	594,095			594,095
10	WYONG	124.30KM TO 125.80KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION NORTH OF SYDNEY FROM 124.30KM TO 125.80KM NORTH OF SYDNEY	DEPT	1	175,284			175,284
10	WYONG	118.70KM TO 119.20KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION BETWEEN LAKE MUNMORAH & SWANSEA	DEPT	6	94,423			94,423
	TOTAL	10						36,945,716
11	COONABARABRAN	2.30KM TO 13.10KM FROM COONABARABRAN TOWARDS GILGANDRA RECONSTRUCTION & REALIGNMENT	DEPT	1		3,927	40,603	44,530
11	GILGANDRA	93.09KM TO 93.29KM FROM COONABARABRAN TOWARDS GILGANDRA BRIDGE OVER CASTLEREAGH RIVER, GILGANDRA (INCLUDING DEMOLITION OF EXISTING BRIDGE)	DEPT	1	2,413,084			2,413,084
11	GILGANDRA	44.50KM TO 48.00KM FROM COONABARABRAN TOWARDS GILGANDRA EXTENSION OF EXISTING CLIMBING LANE (BUCKLEYS HILL)	DEPT	1	195,010	105,711		300,721
11	GILGANDRA	97.30KM TO 98.60KM FROM COONABARABRAN TOWARDS GILGANDRA APPROACHES TO BRIDGE OVER CASTLEREAGH RIVER, GILGANDRA	DEPT	1	743,485	403,029		1,146,514
11	GUNNEDAH	10.30KM TO 11.30KM FROM GUNNEDAH TOWARDS COONABARABRAN RECONSTRUCTION & WIDENING WEST OF GUNNEDAH	COUNCIL	2		-3,262	-28,161	-31,423
11	GUNNEDAH	17.20KM TO 20.00KM FROM GUNNEDAH TOWARDS COONABARABRAN STRENGTHENING & WIDENING INCLUDING PROVISION OF ENLARGED & ADDITIONAL DRAINAGE STRUCTURES	DEPT	2		4,405	45,542	49,947
11	GUNNEDAH	11.30KM TO 16.70KM FROM GUNNEDAH TOWARDS COONABARABRAN RECONSTRUCTION & WIDENING	DEPT	2		1,192	12,322	13,514

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0036

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)								
11	HASTINGS	0.60KM TO 0.90KM FROM PORT MACQUARIE TOWARDS WAUCHOPE RECONSTRUCTION OF JUNCTION OF HORTON & GORDON STS, PORT MACQUARIE		COUNCIL 2		6,832	58,972	65,804
11	PARRY	44.02KM TO 46.65KM FROM TAMWORTH TOWARDS GUNNEDAH RECONSTRUCTION OF PAVEMENT & REPLACEMENT OF CULVERTS AT CLAY GULLY & SLATY GULLY		COUNCIL 2	98	53		151
11	TAMWORTH	3.80KM TO 3.90KM FROM TAMWORTH TOWARDS GUNNEDAH BRIDGES OVER MAIN NORTHERN RAILWAY LINE & WARRAL RD, WEST TAMWORTH		DEPT 2	253,593			253,593
11	TAMWORTH	8.90KM TO 11.30KM FROM TAMWORTH TOWARDS GUNNEDAH (75.0KM) RECONSTRUCTION, STRENGTHENING & WIDENING 8.90KM TO 11.3KM WEST OF TAMWORTH		COUNCIL 2		2,268	19,576	21,844
11	TAMWORTH	4.20KM TO 7.85KM FROM TAMWORTH TOWARDS GUNNEDAH REHABILITATION & WIDENING OF SELECTED LENGTHS WEST OF TAMWORTH		COUNCIL 2		22,698	195,930	218,628
11	TAMWORTH	3.10KM TO 4.40KM FROM TAMWORTH TOWARDS GUNNEDAH CONSTRUCTION OF APPROACHES TO OVERBRIDGES OVER RAILWAY & WARRAL RD AT WEST TAMWORTH		COUNCIL 2		4,614	39,631	44,445
11	WALCHA	107.00KM TO 162.70KM FROM WAUCHOPE TOWARDS WALCHA REHABILITATION OF PAVEMENT		DEPT 2		110,156	1,138,956	1,249,112
11	WARREN	86.00KM TO 86.54KM FROM GILGANDRA TOWARDS NEVERTIRE RECONSTRUCTION & SEALING BETWEEN BUNDEMER ST & LAWSON ST INCLUDING INTERSECTION AT DUBBO ST, WARREN (86.12KM)		COUNCIL 1		22,656	195,570	218,226
TOTAL 11								6,008,690
12	GLEN INNES	0.60KM TO 0.74KM FROM GLEN INNES TOWARDS INVERELL (67.4KM) SINGLE SPAN REINFORCED CONCRETE BRIDGE OVER ROCKY POND CK		COUNCIL 2		-535	-4,616	-5,151
12	GLEN INNES	0.60KM TO 0.74KM FROM GLEN INNES TOWARDS INVERELL (67.4KM) RECONSTRUCTION & WIDENING IN GLEN INNES INCLUDING NEW BRIDGE OVER ROCKY POND CK		COUNCIL 2	25,038	13,573		38,611
12	GLEN INNES	0.20KM TO 1.20KM FROM GLEN INNES TOWARDS INVERELL (67.4KM) REHABILITATION OF TWO LANE TOWN STS (DETOUR FOR ROCKY POND CK BRIDGE)		COUNCIL 2	20,495	11,110		31,605



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0037

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	STATE HIGHWAYS (CONT'D)							
12	INVERELL	37.50KM TO 38.30KM FROM GLEN INNES TOWARDS INVERELL (67.40KM)						
	STRENGTHENING & WIDENING			COUNCIL 2	13,796	7,478		21,274
12	INVERELL	23.40KM TO 33.50KM FROM GLEN INNES TOWARDS INVERELL (67.4KM)						
	RECONSTRUCTION & REALIGNMENT OF BITUMEN PAVEMENT			COUNCIL 2	252,806	137,042		389,848
12	INVERELL	65.50KM TO 66.40KM FROM GLEN INNES TOWARDS INVERELL (67.4KM)						
	STRENGTHENING & BITUMEN RESURFACING OF EXISTING PAVEMENT INCLUDING IMPROVEMENT TO SH12 & MR73 JUNCTION			COUNCIL 2		310	2,674	2,984
12	SEVERN	119.20KM TO 122.00KM FROM GRAFTON TOWARDS GLEN INNES (160.7KM)						
	REHABILITATION OF PAVEMENT			DEPT 2		31,010	320,625	351,635
12	SEVERN	19.16KM TO 19.70KM FROM GLEN INNES TOWARDS INVERELL (67.4KM)						
	PAVEMENT STRENGTHENING & SHOULDER WIDENING SECTION 19.1KM TO 19.7KM			COUNCIL 2		285	2,463	2,748
12	SEVERN	18.00KM TO 18.90KM FROM GLEN INNES TOWARDS INVERELL (67.4KM)						
	REHABILITATION OF PAVEMENT			COUNCIL 2	1,497	812		2,309
12	SEVERN	10.70KM TO 12.00KM FROM GLEN INNES TOWARDS INVERELL (67.40KM)						
	REHABILITATION OF FAILED PAVEMENT			COUNCIL 2	25,038	13,573		38,611
12	SEVERN	13.20KM TO 14.20KM FROM GLEN INNES TOWARDS INVERELL						
	REHABILITATION & WIDENING			COUNCIL 2	116,953	63,398		180,351
12	WALGETT	140.70KM TO 140.80KM FROM MOREE TOWARDS COLLARENEBRI (142.3KM)						
	APPROACHES & NEW BRIDGE OVER 2 MILE CK			COUNCIL 2		5,492	47,411	52,903
12	WALGETT	0.30KM TO 0.30KM FROM COLLARENEBRI TOWARDS MOREE (142.3KM)						
	BRIDGE OVER THE BARWON RIVER AT COLLARENEBRI			DEPT 2	25,452			25,452
12	WALGETT	143.63KM TO 144.52KM FROM MOREE TOWARDS COLLARENEBRI (144.8)						
	APPROACHES TO THE PROPOSED NEW BRIDGE OVER THE BARWON RIVER AT COLLARENEBRI			COUNCIL 2		2,136	18,436	20,572
12	WALGETT	144.52KM TO 144.76KM FROM MOREE TOWARDS COLLARENEBRI						
	RECONSTRUCTION & SEALING OF CENTRAL 6.2M BETWEEN HERBERT ST & WALGETT ST, COLLARENEBRI			COUNCIL 1		5,647	48,745	54,392

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0038

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	STATE HIGHWAYS (CONT'D)							
12	YALLAROI	28.80KM TO 28.80KM FROM WARIALDA TOWARDS MOREE WIDENING OF BRIDGE OVER BELLS CK		COUNCIL 2		-2,375	-20,497	-22,872
12	YALLAROI	44.00KM TO 49.30KM FROM INVERELL TOWARDS WARIALDA (60.9KM) RECONSTRUCTION ON IMPROVED ALIGNMENT 44.00KM TO 49.30KM WEST OF INVERELL		COUNCIL 2	7,300	3,957		11,257
12	YALLAROI	26.81KM TO 28.82KM FROM WARIALDA TOWARDS MOREE (79.9KM) APPROACHES TO BRIDGE OVER BELLS CK		COUNCIL 2		-400	-3,456	-3,856
12	YALLAROI	30.00KM TO 31.85KM FROM WARIALDA TOWARDS MOREE (79.9KM) REALIGNMENT & WIDENING OF PAVEMENT		COUNCIL 2		-981	-8,469	-9,450
12	YALLAROI	2.40KM TO 6.1KM FROM WARIALDA TOWARDS MOREE (79.90KM) RECONSTRUCTION & MINOR REALIGNMENT		COUNCIL 2	172,845	93,696		266,541
12	YALLAROI	8.02KM TO 11.20KM FROM WARIALDA TOWARDS MOREE RECONSTRUCTION & WIDENING OF 2 LANE SEALED RD		COUNCIL 2		836	7,218	8,054
	TOTAL	12						1,457,816
13	BAULKHAM HILLS	INTERSECTION BETTINGTON RD CARLINGFORD IMPROVEMENT OF INTERSECTION AT BETTINGTON RD, CARLINGFORD		DEPT 6		7,030	45,571	52,601
13	HORNSBY	FROM DUFFY AVE TO BUCKINGHAM AVE HORNSBY RIGHT TURN BAYS DUFFY AVE & DARTFORD RD, THORNLEIGH & NORMANHURST RD & WIDENING BETWEEN DARTFORD & NORMANHURST RDS		DEPT 6	2,324,702	499,965		2,824,667
13	HORNSBY	FROM BEECROFT RD TO YARRARA RD HORNSBY RECONSTRUCTION TO 4 LANES THROUGH PENNANT HILLS SHOPPING CENTRE INCLUDING INTERSECTION WITH BEECROFT RD		DEPT 6	872,545	187,655		1,060,200
13	HORNSBY	FROM YARRARA RD TO COMENARRA PARKWAY HORNSBY WIDENING TO 6 LANE DIVIDED CARRIAGEWAY		DEPT 6	1,498,932	322,369		1,821,301
13	HORNSBY	FROM NORMANHURST RD TO PACIFIC HWY (PEARCES CNR) HORNSBY WIDENING TO 6 LANE DIVIDED CARRIAGEWAY		DEPT 6		171,451	1,111,379	1,282,830

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0039

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
13	HORNSBY	FROM COMENARRA PARKWAY TO DARTFORD RD HORNSBY WIDENING TO 6 LANE DIVIDED CARRIAGEWAY	DEPT	6	2,036,650	438,014		2,474,664
13	HORNSBY	FROM YARRARA RD TO RAILWAY ST HORNSBY WIDENING OF BRIDGE OVER RAILWAY LINE AT PENNANT HILLS	DEPT	6		-384	-2,486	-2,870
13	HORNSBY	FROM NORMANHURST RD TO OSBORN ST HORNSBY PEDESTRIAN OVERBRIDGE 32.725M LONG	DEPT	6		54,543	353,557	408,100
TOTAL		13						9,921,493
14	HAY	152.30KM TO 158.90KM FROM NARRANDERA TOWARDS HAY(173.6KM) REHABILITATION WEST OF NARRANDERA	DEPT	1		90,225	932,882	1,023,107
14	HAY	158.90KM TO 163.00KM FROM NARRANDERA TOWARDS HAY RECONSTRUCTION & WIDENING	DEPT	1		76,362	789,545	865,907
14	WAGGA WAGGA	80.90KM TO 81.60KM FROM GUNDAGAI TOWARDS WAGGA WAGGA(83.0KM) RECONSTRUCTION OF EDWARD ST FROM RAILWAY UNDERPASS TO BAYLIS ST	COUNCIL	1		1,825	15,753	17,578
14	WAGGA WAGGA	79.10KM TO 79.63KM FROM GUNDAGAI TOWARDS WAGGA WAGGA RECONSTRUCTION & INTERSECTION IMPROVEMENTS FROM NESBITT ST TO UNDERPASS APPROACH	COUNCIL	1		10,995	94,912	105,907
14	WAGGA WAGGA	39.00KM TO 41.00KM FROM GUNDAGAI TOWARDS WAGGA WAGGA RECONSTRUCTION & WIDENING OF PAVEMENT	DEPT	1		27,252	281,773	309,025
14	WAGGA WAGGA	78.00KM TO 78.30KM FROM GUNDAGAI TOWARDS WAGGA IMPROVEMENTS TO & PROVISION OF TURNING LANES AT THE INTERSECTION OF SH14 & TASMAN RD	DEPT	1		2,315	23,938	26,253
14	WAGGA WAGGA	16.00KM TO 23.00KM FROM WAGGA WAGGA TOWARDS NARRANDERA REHABILITATION & WIDENING OF PAVEMENT	DEPT	1	63,124	34,218		97,342
14	WAGGA WAGGA	48.70KM TO 51.40KM FROM WAGGA WAGGA TOWARDS NARRANDERA RECONSTRUCTION OF BITUMINOUS SURFACED RD AT ARAJOEL CURVES	DEPT	1	545,222	295,555		840,777



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0040

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM'NTH S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
STATE HIGHWAYS (CONT'D)								
14	WAGGA WAGGA	74.00KM TO 77.00KM FROM GUNDAGAI TOWARDS WAGGA WAGGA (81.6KM) REHABILITATION OF FLOOD PRONE SECTION INCLUDING IMPROVEMENT OF ALIGNMENT AT TWO CURVES	DEPT	1		27,799	287,428	315,227
14	WAGGA WAGGA	72.80KM TO 74.00KM FROM GUNDAGAI TOWARDS WAGGA WAGGA (81.6KM) WIDENING FORMATION, STRENGTHENING PAVEMENT & ASSOCIATED DRAINAGE WORKS THROUGH FOREST HILL	DEPT	1		4,164	43,053	47,217
14	WAGGA WAGGA	41.00KM TO 44.20KM FROM GUNDAGAI TOWARDS WAGGA WAGGA BRIDGE & APPROACHES OVER FLOOD PLAIN AT TARCUTTA CK	DEPT	1	368,672			368,672
14	WENTWORTH	0.17KM TO 1.67KM FROM EUSTON TOWARDS MILDURA DEMOLITION OF OLD BRIDGE OVER THE MURRAY RIVER & FLOOD PLAIN	DEPT	1		-1,212	-12,534	-13,746
TOTAL 14								4,003,266
15	YASS	25.90KM TO 29.00KM FROM CANBERRA TOWARDS YASS REHABILITATION OF PAVEMENT AT JEIR STATION	DEPT	1	29,691			29,691
15	YASS	25.37KM TO 25.48KM FROM CANBERRA TOWARDS YASS WIDENING OF APPROACHES TO BRIDGES 1 & 2 OVER JEIR CK	DEPT	1	40,338			40,338
15	YASS	29.16KM TO 29.16KM FROM YASS TOWARDS CANBERRA WIDENING OF EXISTING BRIDGE OVER JEIR CK NO.2 NORTH OF CANBERRA	DEPT	1	160,548			160,548
15	YASS	29.26KM TO 29.26KM FROM YASS TOWARDS CANBERRA WIDENING OF EXISTING BRIDGE OVER JEIR CK NO.1 NORTH OF CANBERRA	DEPT	1	150,415			150,415
15	YASS	29.2KM TO 30.5KM FROM YASS TOWARDS CANBERRA CONSTRUCTION OF NORTHBOUND CARRIAGEWAY AT JEIR CK	DEPT	1	38,632			38,632
15	YASS	18.40KM TO 20.80KM FROM CANBERRA TOWARDS YASS REHABILITATION AT GOOROMON PONDS	DEPT	1	36,040			36,040
TOTAL 15								455,664
16	BALLINA	0.00KM TO 1.92KM FROM BALLINA TOWARDS LISMORE (28.30KM) RECONSTRUCTION AT BALLINA CUTTING - SECTION 1	COUNCIL	2	55,954	30,332		86,286

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0041

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
16	BALLINA	15.40KM TO 16.70KM FROM BALLINA TOWARDS LISMORE (32.45KM) STRENGTHENING OF PAVEMENT & PROVISION OF OVERTAKING LANE & RIGHT TURN STORAGE BAYS (KAYS LANE) COUNCIL 2				16,042	138,477	154,519
16	CASINO	30.04KM TO 30.14KM FROM LISMORE TOWARDS CASINO IMPROVEMENT OF INTERSECTION & CONSTRUCTION OF ROUNDABOUT AT JOHNSON & CENTRE STS CASINO COUNCIL 2				851	7,342	8,193
16	INVERELL	87.50KM TO 88.10KM FROM TENTERFIELD TOWARDS BONSHAW (109.5KM) WESTERN APPROACH TO NEW BRIDGE OVER BEARDY RIVER COUNCIL 2				1,110	9,583	10,693
16	INVERELL	13.40KM TO 17.0KM FROM BONSHAW TOWARDS GOONDIWINDI (134.09KM) REHABILITATION OF PAVEMENT COUNCIL 2				-2,231	-19,254	-21,485
16	LISMORE	33.10KM TO 33.71KM FROM BALLINA TOWARDS LISMORE RECONSTRUCTION & SURFACING COUNCIL 2				826	7,127	7,953
16	LISMORE	0.00KM TO 0.50KM FROM LISMORE TOWARDS CASINO STRENGTHENING & WIDENING TO PROVIDE DUAL CARRIAGEWAYS, DAWSON ST TO MOLESWORTH ST, LISMORE COUNCIL 2				672	5,802	6,474
16	LISMORE	FROM LISMORE TOWARDS CASINO ROUNDABOUT AT INTERSECTION OF BALLINA & DAWSON STS LISMORE COUNCIL 2				164	1,420	1,584
16	LISMORE	FROM LISMORE TOWARDS CASINO ROUNDABOUT AT INTERSECTION OF BALLINA & MOLESWORTH STS LISMORE COUNCIL 2				1,667	14,392	16,059
16	LISMORE	10.60KM TO 16.40KM FROM LISMORE TOWARDS CASINO (30.84KM) REHABILITATION OF FAILED PAVEMENT WEST OF PELICAN CK COUNCIL 2				3,835	33,106	36,941
16	MOREE PLAINS	111.00KM TO 114.50KM FROM BONSHAW TOWARDS GOONDIWINDI (134.10KM) SEALING OF DEVJATION COUNCIL 2				8,239	71,116	79,355
16	MOREE PLAINS	115.30KM TO 117.48KM FROM BONSHAW TOWARDS GOONDIWINDI (133.90KM) CONSTRUCTION FROM 115.30KM TO 117.48KM WEST OF BONSHAW COUNCIL 2				3,433	29,632	33,065
16	TENTERFIELD	104.80KM TO 105.90KM FROM CASINO TOWARDS TENTERFIELD (127.2KM) APPROACHES ON NEW ALIGNMENT TO NEW STRUCTURES OVER SNAKE CK AT 105.7KM & UNNAMED CK AT 105.3KM DEPT 2				190	1,961	2,151

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0042

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST	NAASRA		SOURCE OF FUNDS		
	STATE HIGHWAYS (CONT'D)		AUTH	RD CL	COM'WLTH \$	STATE \$	LOANS \$	TOTAL \$
16	TENTERFIELD	120.40KM TO 125.40KM FROM CASINO TOWARDS TENTERFIELD(127.20KM) STRENGTHENING & WIDENING OF PAVEMENT	DEPT	2		3,479	35,970	39,449
16	TENTERFIELD	94.70KM TO 96.20KM FROM CASINO TOWARDS TENTERFIELD(127.20KM) APPROACHES TO BRIDGES OVER SANDY CK & SHEEPYARD CK	DEPT	2	338,388	163,434		521,822
16	TENTERFIELD	80.00KM TO 100.00KM FROM CASINO TOWARDS TENTERFIELD(127.2KM) IMPROVEMENT OF HAZARDOUS LOCATIONS	DEPT	2		210	2,174	2,384
16	TENTERFIELD	94.90KM TO 94.90KM FROM CASINO TOWARDS TENTERFIELD(127.20KM) REPLACEMENT NARROW TIMBER BEAM BRIDGE OVER SHEEPYARD CK	DEPT	2		-11,416	-118,037	-129,453
16	TENTERFIELD	95.60KM TO 95.60KM FROM CASINO TOWARDS TENTERFIELD(127.20KM) REPLACEMENT BRIDGE OVER SANDY CK, SANDY HILLS	DEPT	2		31,114	321,701	352,815
16	YALLAROI	95.60KM TO 101.40KM FROM BONSHAW TOWARDS GOONDIWINDI(134.10KM) SEALING OF DEVIATION	COUNCIL	2		2,593	22,386	24,979
16	YALLAROI	101.40KM TO 106.80KM FROM BONSHAW TOWARDS GOONDIWINDI(134.10KM) SEALING OF DEVIATION	COUNCIL	2		15,754	135,993	151,747
16	YALLAROI	81.90KM TO 82.70KM FROM BONSHAW TOWARDS GOONDIWINDI(133.90KM) RECONSTRUCTION & BITUMINOUS SURFACING	COUNCIL	2		1,388	11,978	13,366
16	YALLAROI	82.70KM TO 86.90KM FROM BONSHAW TOWARDS GOONDIWINDI(133.90KM) DEVIATION	COUNCIL	2		62	533	595
TOTAL 16								1,399,492
17	BERRIGAN	3.50KM TO 5.50KM FROM TOCUMMAL TOWARDS FINLEY REHABILITATION OF PAVEMENT INCLUDING IMPROVEMENT OF INTERSECTION WITH SILO RD	DEPT	1		1,308	13,520	14,828
17	BERRIGAN	0.00KM TO 3.50KM FROM TOCUMMAL TOWARDS FINLEY APPROACHES TO NEW BRIDGE OVER MURRAY RIVER AT TOCUMMAL INCLUDING DEVIATION NORTH OF TOCUMMAL	DEPT	1	628,191	340,530		968,721



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0043

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
17	BERRIGAN	0.00KM TO 0.00KM FROM TOCUMMAL TOWARDS FINLEY BRIDGE OVER MURRAY RIVER AT TOCUMMAL	DEPT	1	619,259	742,221	1,228,964	2,590,444
17	BLAND	116.90KM TO 118.20KM FROM NARRANDERA TOWARDS WEST WYALONG(136.9KM) RECONSTRUCTION THROUGH VILLAGE OF ALLEENA	DEPT	1		346	3,579	3,925
17	COOLAMON	80.00KM TO 81.00KM FROM NARRANDERA TOWARDS WEST WYALONG(136.9KM) REHABILITATION OF PAVEMENT AT INGRAMS HILL	DEPT	1		14,818	153,205	168,023
17	FORBES	72.00KM TO 76.00KM FROM WEST WYALONG TOWARDS FORBES(104.6KM) RECONSTRUCTION & WIDENING	COUNCIL	1		16,192	139,773	155,965
17	FORBES	1.50KM TO 2.40KM FROM FORBES TOWARDS PARKES REHABILITATION & WIDENING NORTH OF FORBES	COUNCIL	1		1,884	16,259	18,143
17	FORBES	INTERSECTION S.H 17 FORBES RECONSTRUCTION OF JUNCTION WITH HEAVY VEHICLE ROUTE - FORBES BY-PASS	COUNCIL	1		66	567	633
17	GILGANDRA	52.20KM TO 53.70KM FROM DUBBO TOWARDS GILGANDERA NEW BRIDGE OVER MARTHAGUY CK NO.3	DEPT	1		28,097	290,512	318,609
17	JERILDERIE	16.50KM TO 21.00KM FROM JERILDERIE TOWARDS NARRANDERA STRENGTHENING & WIDENING OF SHOULDERS ON SH17 NORTH OF JERILDERIE	DEPT	1		14,271	147,552	161,823
17	MOREE PLAINS	79.50KM TO 82.0KM FROM NARRABRI TOWARDS MOREE(99.80KM) RECONSTRUCTION INCLUDING APPROACHES TO NEW BRIDGE OVER TYCANNAH CK	DEPT	1		177,151	1,831,653	2,008,804
17	MOREE PLAINS	56.70KM TO 58.80KM FROM NARRABRI TOWARDS MOREE(99.80KM) REHABILITATION OF PAVEMENT	DEPT	1		418	4,325	4,743
17	MOREE PLAINS	61.60KM TO 63.00KM FROM NARRABRI TOWARDS MOREE(99.80KM) REHABILITATION OF PAVEMENT	DEPT	1		103	1,067	1,170
17	MOREE PLAINS	75.60KM TO 77.20KM FROM NARRABRI TOWARDS MOREE(99.80KM) REHABILITATION OF PAVEMENT	DEPT	1		19,210	198,628	217,838

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0044

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	CON <sup>W</sup> MLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
17	MOREE PLAINS	86.10KM TO 87.80KM FROM NARRABRI TOWARDS MOREE(99.80KM) REHABILITATION OF PAVEMENT	DEPT	1		3,833	39,635	43,468
17	MOREE PLAINS	27.40KM TO 31.20KM FROM MOREE TOWARDS GOONDIWINDI(123.50KM) REHABILITATION OF PAVEMENT	DEPT	1		88,061	910,509	998,570
17	MOREE PLAINS	55.70KM TO 99.80KM FROM NARRABRI TOWARDS MOREE(99.8KM) REHABILITATION OF PAVEMENT	DEPT	1		682	7,055	7,737
17	MOREE PLAINS	3.20KM TO 123.50KM FROM MOREE TOWARDS GOONDIWINDI(123.50KM) REHABILITATION & HEAVY PATCHING	DEPT	1		49,320	509,945	559,265
17	MOREE PLAINS	11.20KM TO 11.20KM FROM MOREE TOWARDS GOONDIWINDI REPLACEMENT BRIDGE OVER GWYDIR RIVER - BOOLOORO BRIDGE	DEPT	1		-4,863	-50,287	-55,150
17	MOREE PLAINS	81.10KM TO 81.10KM FROM NARRABRI TOWARDS MOREE(99.80KM) BRIDGE OVER TYCANNAH CK	DEPT	1		34,483	356,535	391,018
17	MOREE PLAINS	55.70KM TO 99.80KM FROM NARRABRI TOWARDS MOREE(99.80KM) REHABILITATION OF PAVEMENT	COUNCIL	1		-81	-697	-778
17	NARRABRI	45.00KM TO 55.00KM FROM NARRABRI TOWARDS MOREE(99.4KM) REHABILITATION OF PAVEMENT	DEPT	1		126	1,301	1,427
17	NARRABRI	42.00KM TO 115.10KM FROM COONABARABRAN TOWARDS NARRABRI REHABILITATION OF PAVEMENT - SELECTED LENGTHS	DEPT	1		12,240	126,560	138,800
17	NARRABRI	28.00KM TO 36.00KM FROM NARRABRI TOWARDS MOREE REHABILITATION OF VARIOUS SECTIONS OF PAVEMENT & SHOULDERS	DEPT	1		189,761	1,962,032	2,151,793
17	NARRABRI	19.00KM TO 28.0KM FROM NARRABRI TOWARDS MOREE(99.4KM) REHABILITATION OF EXISTING PAVEMENT	DEPT	1		45,525	470,703	516,228
17	NARRANDERA	107.20KM TO 107.20KM FROM JERILDERIE TOWARDS NARRANDERA NEW 3 SPAN PRESTRESSED CONCRETE BRIDGE OVER MAIN WRC CANAL NEAR NARRANDERA	DEPT	1		18,155	187,711	205,866

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0045

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
17	NARRANDERA	107.00KM TO 107.00KM FROM JERILDERIE TOWARDS NARRANDERA NEW 3 SPAN PRESTRESSED CONCRETE PLANK BRIDGE OVER BUNDIDGERRY CK NEAR NARRANDERA	DEPT	1		17,208	177,926	195,134
17	NARRANDERA	BRIDGE OVER RAILWAY RAILWAY OVERBRIDGE AT WHITTON ST, NARRANDERA	DEPT	1	216,237			216,237
17	NARRANDERA	1.22KM TO 1.85KM FROM NARRANDERA TOWARDS WEST MYALONG (136.9KM) APPROACHES TO NEW RAILWAY OVERBRIDGE, NARRANDERA	DEPT	1		76,291	788,606	865,097
17	NARRANDERA	108.40KM TO 108.80KM FROM JERILDERIE TOWARDS NARRANDERA (108.70KM) APPROACHES TO NEW BRIDGES OVER BUNDIDGERRY CK & MIA MAIN CANAL IN CADELL ST, NARRANDERA	DEPT	1		22,858	236,341	259,199
17	NARROMINE	56.60KM TO 62.00KM FROM PARKES TOWARDS DUBBO (117.27KM) STRENGTHENING & WIDENING OF PAVEMENT & FORMATION INCLUDING CULVERT AT TOMINGLEY CK	DEPT	1		54,159	559,975	614,134
TOTAL 17								13,741,714
18	COONAMBLE	52.00KM TO 95.00KM FROM GILGANDRA TOWARDS COONAMBLE (96.75KM) REHABILITATION & WIDENING OF PAVEMENT	DEPT	2		43,743	452,275	496,018
18	COONAMBLE	0.22KM TO 0.31KM FROM COONAMBLE TOWARDS WALGETT DEMOLITION OF OLD TIMBER BRIDGE OVER CASTLEREAGH RIVER AT COONAMBLE	COUNCIL	2		10	89	99
18	WALGETT	90.10KM TO 91.10KM FROM WALGETT TOWARDS ANGLEDOOL RECONSTRUCTION OF FLOODWAY AT WEETALIBAH WATER HOLES	DEPT	3		6,571	67,542	74,513
18	WALGETT	87.60KM TO 88.80KM FROM COONAMBLE TOWARDS WALGETT REHABILITATION & WIDENING	DEPT	2		194	2,008	2,202
18	WALGETT	99.00KM TO 104.00KM FROM COONAMBLE TOWARDS WALGETT REHABILITATION & WIDENING	DEPT	2		60,721	627,822	688,543
TOTAL 18								1,261,375
19	BOMBALA	20.50KM TO 24.80KM FROM BOMBALA TOWARDS VICTORIAN BORDER RECONSTRUCTION & BITUMEN SURFACING SOUTH OF BOMBALA	COUNCIL	2	37,775	20,477		58,252



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0046

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)							
19	BOMBALA	17.15KM TO 20.50KM FROM BOMBALA TOWARDS VICTORIAN BORDER RECONSTRUCTION & BITUMEN SURFACING ON APPROACHES TO BRIDGE OVER OUTSKIRT CK SOUTH OF BOMBALA	COUNCIL 2		118,270	64,112		182,382
19	BOMBALA	0.20KM TO 0.30KM FROM COOMA TOWARDS BOMBALA APPROACHES TO BRIDGE OVER BOMBALA RIVER AT BOMBALA	COUNCIL 2			14,555	125,639	140,194
19	BOMBALA	24.64KM TO 28.29KM FROM BOMBALA TOWARDS ORBOST CONSTRUCTION ON IMPROVED ALIGNMENT SOUTH OF BOMBALA (TO IMLAY RD)	COUNCIL 2		60,650			60,650
19	BOMBALA	87.21KM TO 87.33KM FROM COOMA TOWARDS BOMBALA BRIDGE OVER BOMBALA RIVER AT BOMBALA	DEPT 2		220,565			220,565
19	COOMA-MONARO	94.50KM TO 100.00KM FROM CANBERRA TOWARDS COOMA (116.6KM) BRIDGES & APPROACHES OVER NUMERALLA RIVER & FLOOD PLAIN	DEPT 2		885,243			885,243
19	COOMA-MONARO	34.60KM TO 41.85KM FROM CANBERRA TOWARDS COOMA (116.6KM) DAY LABOUR WORKS ASSOCIATED WITH ABRD CONTRACTS (EARTHWORKS SIDETRACK & REVEGETATION ON SH19 FROM ACT BORDER)	DEPT 2			5,297	54,772	60,069
19	COOMA-MONARO	23.00KM TO 25.00KM FROM COOMA TOWARDS BEGA PAVEMENT REHABILITATION INCLUDING SHOULDER WIDENING (THE PEAK)	DEPT 2			1,077	11,138	12,215
19	COOMA-MONARO	63.50KM TO 65.20KM FROM COOMA TOWARDS CANBERRA (116.6KM) APPROACHES TO BRIDGE OVER RAILWAY LINE AT INGELARA	DEPT 2			13,580	140,412	153,992
19	COOMA-MONARO	71.20KM TO 75.80KM FROM CANBERRA TOWARDS COOMA (116.60KM) CLIMBING LANES & WIDENING OF PAVEMENT OVER GUNGOANDRA GAP	DEPT 2		4,346	2,356		6,702
19	YARROWLUMLA	34.60KM TO 40.40KM FROM CANBERRA TOWARDS COOMA (116.6KM) RECONSTRUCTION & BITUMEN SURFACING SOUTH FROM A.C.T. BORDER	DEPT 2		38,856			38,856
	TOTAL	19						1,819,120
20	ALBURY	12.20KM TO 14.40KM FROM BETHANGA TOWARDS ALBURY (16.3KM) RECONSTRUCTION FROM EAST ST TO AIRPORT, ALBURY	DEPT 3			1,799	18,600	20,399

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0047

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)							
20	ALBURY	14.50KM TO 15.50KM FROM BETHANGA TOWARDS ALBURY RECONSTRUCTION, STRENGTHENING & WIDENING FROM KEENE ST TO PARKINSON ST, ALBURY COUNCIL 3				5,860	50,753	56,633
20	BERRIGAN	121.90KM TO 123.30KM FROM ALBURY TOWARDS FINLEY REHABILITATION OF PAVEMENT EAST OF BERRIGAN COUNCIL 2				3,870	33,405	37,275
20	BERRIGAN	125.30KM TO 127.30KM FROM ALBURY TOWARDS FINLEY RECONSTRUCTION & WIDENING WEST OF BERRIGAN COUNCIL 2				4,119	35,558	39,677
20	HUME	26.49KM TO 28.89KM FROM ALBURY TOWARDS COROWA (58.0KM) APPROACHES TO WIDENED BRIDGE OVER MAJORS CK DEPT 2				-94	-975	-1,069
20	HUME	9.69KM TO 12.25KM FROM BETHANGA TOWARDS ALBURY RECONSTRUCTION & REALIGNMENT FROM BOWNA RD TO AIRPORT INCL'G BRIDGE OVER UNNAMED CK, ALBURY DEPT 3				119,180	1,232,262	1,351,442
	TOTAL	20						1,504,357
21	CENTRAL DARLING	172.20KM TO 179.20KM FROM HAY TOWARDS IVANHOE (210.4KM) REALIGNMENT & SEALING DEPT 2				81,234	839,917	921,151
21	DENILQUIN	FROM DENILQUIN TOWARDS HAY RECONSTRUCTION OF INTERSECTION OF HARDINGE ST & OCHTERTYRE ST, DENILQUIN COUNCIL 2				1,373	11,653	13,226
21	MURRAY	INTERSECTION MR341 MOAMA IMPROVEMENTS TO INTERSECTION OF SH21 WITH MR341 AT MOAMA COUNCIL 2				2,225	19,208	21,433
21	MURRAY	56.00KM TO 61.20KM FROM MOAMA TOWARDS DENILQUIN (73.00KM) REHABILITATION OF PAVEMENT DEPT 2				992	10,257	11,249
21	MURRAY	42.40KM TO 56.40KM FROM MOAMA TOWARDS DENILQUIN (73.00KM) RECONSTRUCTION & WIDENING DEPT 2				92,762	959,323	1,052,105
21	WINDOURAN	80.60KM TO 80.60KM FROM DENILQUIN TOWARDS HAY NEW BRIDGE AT NYANGAY CK DEPT 2				26,841	277,521	304,362

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0048

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH 3	SOURCE OF STATE 5	FUNDS LOANS 5	TOTAL 5
	STATE HIGHWAYS (CONT'D)						
	TOTAL	21					2,323,526
22	BROKEN HILL	1.20KM TO 1.70KM FROM BROKEN HILL TOWARDS TIBBOOBURRA PAVEMENT REHABILITATION OF BAGOT ST FROM BLENDE ST TO LANE ST, BROKEN HILL COUNCIL 3			-366	-3,159	-3,525
22	BROKEN HILL	3.33KM TO 4.03KM FROM BROKEN HILL TOWARDS WENTWORTH RECONSTRUCTION OF PATTON ST AT INTERSECTION WITH BONANZA ST COUNCIL 3			1	12	13
22	WENTWORTH	20.62KM TO 22.80KM FROM MILDURA TOWARDS WENTWORTH WESTERN APPROACHES TO BRIDGE OVER TUCKERS CK DEPT 3			3,023	31,254	34,277
22	WENTWORTH	16.00KM TO 17.00KM FROM BURONGA TOWARDS WENTWORTH PAVEMENT REHABILITATION DEPT 3			17,574	181,703	199,277
22	WENTWORTH	4.40KM TO 6.40KM FROM BURONGA TOWARDS WENTWORTH (30.40KM) REHABILITATION, REMOVE CREST & WIDEN BITUMEN PAVEMENT DEPT 3			5	49	54
22	WENTWORTH	22.70KM TO 26.40KM FROM BURONGA TOWARDS WENTWORTH REHABILITATION & WIDENING OF BITUMINOUS PAVEMENT INCLUDING IMPROVEMENT TO ALIGNMENT DEPT 2			87,588	905,615	993,203
22	WENTWORTH	26.40KM TO 28.71KM FROM BURONGA TOWARDS WENTWORTH REHABILITATION & WIDENING OF BITUMINOUS PAVEMENT DEPT 2			6,252	64,644	70,896
22	WENTWORTH	20.62KM TO 22.80KM FROM MILDURA TOWARDS WENTWORTH EASTERN APPROACHES TO BRIDGE OVER TUCKERS CK DEPT 3			134	1,384	1,518
	TOTAL	22					1,295,713
23	NEWCASTLE	4.50KM TO 5.00KM FROM CHARLESTOWN TOWARDS LAMBTON PROVISION OF ROUNDABOUT TO FACILITATE ACCESS TO RANKIN PARK HOSPITAL COUNCIL 6			770,331		770,331
23	NEWCASTLE	8.30KM TO 11.50KM FROM CHARLESTOWN TOWARDS SANDGATE NORTH-SOUTH BY-PASS FROM NEWCASTLE RD TO SANDGATE RD DEPT 6			2,114,812		2,114,812
	TOTAL	23					2,885,143



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0049

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
STATE HIGHWAYS (CONT'D)								
25	WINGECARRIBEE	39.40KM TO 68.90KM FROM WOLLONGONG TOWARDS MOSS VALE (68.90KM) REHABILITATION OF SELECTED LENGTHS OF PAVEMENT FROM MACQUARIE PASS TO MOSS VALE	DEPT	2		18,484	191,118	209,602
25	WINGECARRIBEE	43.90KM TO 57.20KM FROM WOLLONGONG TOWARDS MOSS VALE (68.90KM) RECONSTRUCTION ON NEW ALIGNMENT FROM ROBERTSON TO WILKINS RD, YARRUNGA	DEPT	2		308	3,186	3,494
25	WINGECARRIBEE	4.60KM TO 5.50KM FROM MOSS VALE TOWARDS GOULBURN (149.20KM) BRIDGE OVER MEDWAY RIVULET AT SUTTON FOREST	DEPT	2	-118,029			-118,029
25	WINGECARRIBEE	5.50 TO 5.50KM FROM MOSS VALE TOWARDS GOULBURN NEW BRIDGE OVER MEDWAY RIVULET AT SUTTONS FOREST	DEPT	2		12,469	129,131	141,620
TOTAL		25						236,687
26	GOSFORD	64.00KM TO 92.00KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION OF FAILED PAVEMENT INCLUDING PROVISION OF ASPHALT OVERLAY	DEPT	6	257,933			257,933
TOTAL		26						257,933
TOTAL		STATE HIGHWAYS			147,261,090	43,149,247	56,203,027	240,613,364

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0050

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>W</sup> LTH \$	SOURCE STATE \$	OF FUNDS LOANS \$	TOTAL \$
MAIN ROADS								
51	EUROBODALLA	3.80KM TO 5.80KM FROM BATEMANS BAY TOWARDS BRAIDWOOD						
	CLIMBING LANE			COUNCIL 2		15,858	136,892	152,750
51	TALLAGANDA	47.00KM TO 47.00KM FROM BATEMANS BAY TOWARDS BRAIDWOOD						
	BRIDGE OVER WARRAMBUCCA CK 10.6KM EAST OF BRAIDWOOD			COUNCIL 2		1,028	8,873	9,901
51	TALLAGANDA	47.00KM TO 47.70KM FROM BATEMANS BAY TOWARDS BRAIDWOOD						
	RECONSTRUCTION & SEALING OF APPROACHES TO NEW BRIDGE OVER WARRAMBUCCA CK			COUNCIL 2		4,806	41,485	46,291
51	YARROWLUMLA	65.40KM TO 65.40KM FROM BRAIDWOOD TOWARDS QUEANBEYAN (75.1KM)						
	BRIDGE OVER RAILWAY LINE 9.70KM EAST OF QUEANBEYAN ON TRUNK RD 51 AT BURBONG 65.40KM WEST OF BRAIDWOOD			DEPT 2		-106	-1,095	-1,201
51	YARROWLUMLA	66.00KM TO 67.70KM FROM BRAIDWOOD TOWARDS QUEANBEYAN (75.10KM)						
	APPROACHES TO BRIDGE OVER MOLONGLO RIVER EAST OF QUEANBEYAN AT BURBONG 67.00KM WEST OF BRAIDWOOD			COUNCIL 2		10,985	94,822	105,807
51	YARROWLUMLA	53.10KM TO 54.50KM FROM BRAIDWOOD TOWARDS QUEANBEYAN						
	RECONSTRUCTION & SEALING BETWEEN 53.10KM & 54.50KM WEST OF BRAIDWOOD			COUNCIL 2		734	6,339	7,073
51	YARROWLUMLA	66.90KM TO 70.00KM FROM BRAIDWOOD TOWARDS QUEANBEYAN(75.10KM)						
	RECONSTRUCTION BETWEEN MR270 & BURBONG			COUNCIL 2		7,107	61,347	68,454
51	YARROWLUMLA	BRIDGE OVER RAILWAY LINE BUNGENDORE						
	IMPROVEMENT TO RAIL LEVEL CROSSING, ROADWORKS ASSOCIATED WITH INSTALLATION OF FLASHING LIGHTS & WARNING BELLS			COUNCIL 2		2,884	24,891	27,775
TOTAL		51						416,850
52	GUNNING	47.30KM TO 50.00KM FROM QUEANBEYAN TOWARDS GUNNING						
	RECONSTRUCTION & SEALING			COUNCIL 2		622	5,368	5,990
52	GUNNING	0.00KM TO 4.20KM FROM GUNNING TOWARDS CROOKWELL						
	RECONSTRUCTION			COUNCIL 2		2,060	17,779	19,839
TOTAL		52						25,829
54	BATHURST	3.00KM TO 3.115KM FROM BATHURST TOWARDS ILFORD						
	RECONSTRUCTION & SEALING OF GILMOUR ST AT SH5			COUNCIL 3		1,123	9,691	10,814

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0051

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>W</sup> LTH S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
MAIN ROADS (CONT'D)								
54	BATHURST	0.40KM TO 0.90KM FROM BATHURST TOWARDS ILFORD RECONSTRUCTION & SEALING		COUNCIL 3		-1,814	-15,658	-17,472
54	BATHURST	139.90KM TO 140.20KM FROM CROOKWELL TOWARDS BATHURST (141.0KM) RECONSTRUCTION & SEALING BETWEEN PIPER ST & LAMBERT ST, BATHURST		COUNCIL 2		3,019	26,060	29,079
54	BATHURST	139.7KM TO 139.9KM FROM CROOKWELL TOWARDS BATHURST (141.0) RECONSTRUCTION & SEALING BETWEEN LAMBERT ST & ROCKET ST, BATHURST		COUNCIL 2		9,074	78,327	87,401
54	BATHURST	FROM DURHAM ST TO HOWICK ST BATHURST RECONSTRUCTION & WIDENING AT BATHURST		COUNCIL 2		8,064	69,606	77,670
54	CROOKWELL	29.40KM TO 32.00KM FROM CROOKWELL TOWARDS BATHURST (138.68KM) RECONSTRUCTION & SEALING INCLUDING BIGGA RD INTERSECTION		COUNCIL 2		8,571	73,985	82,556
54	EVANS	87.70KM TO 90.20KM FROM CROOKWELL TOWARDS BATHURST (138.68KM) RECONSTRUCTION & SEALING		COUNCIL 2		15,023	129,678	144,701
54	GOULBURN	2.20KM TO 3.70KM FROM GOULBURN TOWARDS CROOKWELL APPROACHES TO NEW BRIDGE OVER WOLLONDILLY RIVER (MARSDEN'S BRIDGE)		COUNCIL 2		1,150	9,928	11,078
54	RYLSTONE	11.75KM TO 12.56KM FROM SOFALA TOWARDS ILFORD RECONSTRUCTION & BITUMINOUS SURFACING WEST OF ILFORD		COUNCIL 3		2,443	21,090	23,533
TOTAL		54						449,360
55	COOLAH	16.30KM TO 16.32KM FROM COOLAH TOWARDS MULLALEY PRESTRESSED CONCRETE BRIDGE OVER KURTZ CK		COUNCIL 3		5,044	43,540	48,584
55	COOLAH	17.70KM TO 17.73KM FROM COOLAH TOWARDS MULLALEY PRESTRESSED CONCRETE BRIDGE OVER BINNIA CK		COUNCIL 3		4,178	36,063	40,241
55	COOLAH	17.30KM TO 17.30KM FROM COOLAH TOWARDS GUNNEDAH (124.41KM) PRESTRESSED CONCRETE BRIDGE OVER TIMI AT BINNIA GULLY		COUNCIL 3		1,129	9,747	10,876



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0052

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)								
55	COOLAH	52.70KM TO 55.00KM FROM GULGONG TOWARDS COOLAH(78.90KM) APPROACHES TO NEW BRIDGE OVER TALBRAGAR RIVER & FLOOD PLAIN AT CRABOON		COUNCIL 2		2,231	19,259	21,490
55	COOLAH	15.80KM TO 18.10KM FROM COOLAH TOWARDS MULLALEY(86) RECONSTRUCTION, SEALING & APPROACHES TO BRIDGES OVER KURTZ, TMIMI & BINNIA CKS		COUNCIL 3		47,757	412,243	460,000
55	COOLAH	6.00KM TO 7.50KM FROM COOLAH TOWARDS GUNNEDAH(124.41KM) HEAVY PATCHING		COUNCIL 2		295	2,545	2,840
55	COOLAH	6.00KM TO 10.00KM FROM COOLAH TOWARDS MULLALEY(86.0KM) HEAVY PATCHING		COUNCIL 2		13,731	118,527	132,258
55	COOLAH	35.35KM TO 36.75KM FROM GULGONG TOWARDS COOLAH(79.2KM) REHABILITATION		COUNCIL 2		10,460	90,293	100,753
55	COONABARABRAN	40.20KM TO 42.90KM FROM COOLAH TOWARDS GUNNEDAH(124.41KM) APPROACHES TO NEW BRIDGES OVER DORINS CK NORTH OF COOLAH		COUNCIL 3		1,145	9,882	11,027
55	GREATER LITHGOW	19.20KM TO 21.60KM FROM LITHGOW TOWARDS MUDGEE(117.96KM) WIDENING & STRENGTHENING OF PAVEMENT & PROVISION OF CLIMBING LANES AT VARIOUS LOCATIONS NEAR INVINCIBLE COLLIERY		DEPT 2		8,397	86,821	95,218
55	GREATER LITHGOW	42.40KM TO 43.00KM FROM LITHGOW TOWARDS MUDGEE(117.96KM) APPROACHES TO NEW BRIDGE OVER RAIL LINE AT CAPEETEE		DEPT 2		291	3,013	3,304
55	GUNNEDAH	71.50KM TO 73.80KM FROM COOLAH TOWARDS MULLALEY(86.0KM) RECONSTRUCTION & SEALING SOUTH OF APPROACHES TO NEW BRIDGE OVER COX'S CK		COUNCIL 3	31,138			31,138
55	MUDGEE	30.34KM TO 30.34KM FROM GULGONG TOWARDS COOLAH TYPE F FLASHING SIGNALS ON LEVEL CROSSING AT BIRRIWA WALLERAWANG -GWABEGAR BRANCH (370.209KM)		COUNCIL 2		28	236	266
55	MUDGEE	18.20KM TO 18.6KM FROM GULGONG TOWARDS CASSILIS RECONSTRUCTION OF APPROACHES TO LAMBING YARD CK BRIDGE		COUNCIL 2		19,477	168,124	187,601
55	MUDGEE	28.0KM TO 28.10KM FROM MUDGEE TOWARDS GULGONG RECONSTRUCTION & WIDENING		COUNCIL 2		37	324	361

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0053

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)								
55	RYLSTONE	53.00KM TO 67.00KM FROM LITHGOW TOWARDS MUDGEE(117.96KM) HEAVY PATCHING AT VARIOUS LOCATIONS		COUNCIL 2		4,229	36,504	40,733
55	RYLSTONE	60.50KM TO 62.50KM FROM LITHGOW TOWARDS MUDGEE(117.96KM) RECONSTRUCTION & WIDENING INCLUDING CLIMBING LANE AT CHERRY TREE HILL		COUNCIL 2		11,524	99,474	110,998
TOTAL		55						1,297,688
57	BLAND	RAILWAY LEVEL CROSSING BARMEDMAN INSTALLATION OF TYPE "F" FLASHING LIGHTS & WARNING BELLS AT RAILWAY LEVEL CROSSING, BARMEDMAN		DEPT 3		8,353	86,362	94,715
57	LACHLAN	48.50KM TO 53.5KM FROM WEST WYALONG TOWARDS CONDOBOLIN(105.0KM) RECONSTRUCTION & SEALING		COUNCIL 3		1,025	8,844	9,869
57	TEMORA	42.96KM TO 45.56KM FROM JUNE TOWARDS TEMORA RECONSTRUCTION & WIDENING		COUNCIL 3		3,941	34,016	37,957
TOTAL		57						142,541
59	WAGGA WAGGA	0.00KM TO 17.00KM FROM COLLINGVILLE TOWARDS LOCKHART REPLACEMENT OF CAUSEWAY		COUNCIL 3		4,119	35,558	39,677
TOTAL		59						39,677
61	CABONNE	63.50KM TO 65.20KM FROM ORANGE TOWARDS PARKES EASTERN APPROACH TO NEW BRIDGE OVER RAILWAY LINE AT BUMBERRY		COUNCIL 2		5,914	51,049	56,963
61	CABONNE	44.00KM TO 44.40KM FROM ORANGE TOWARDS PARKES IMPROVEMENTS TO RAIL LEVEL CROSSING WEST OF ORANGE AT MANILDRA		COUNCIL 2		2,955	25,507	28,462
61	COBAR	0.70KM TO 65.60KM FROM COBAR TOWARDS NYMAGEE REHABILITATION OF SEALED PAVEMENT INCLUDING SHOULDERING & RESEALING BETWEEN MR410 & COBAR		COUNCIL 3		274	2,367	2,641
61	PARKES	65.20KM TO 67.9CKM FROM ORANGE TOWARDS PARKES WESTERN APPROACH TO NEW BRIDGE OVER RAILWAY LINE AT BUMBERRY		COUNCIL 2		51,012	267,099	298,711

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0054

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAAARA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
TOTAL	61						386,777
62	MERRIWA	42.90KM TO 43.70KM FROM MERRIWA TOWARDS DUNEDOO APPROACHES TO NEW BRIDGE OVER MUNMURRA RIVER	COUNCIL 2		670	5,783	6,453
62	MERRIWA	55.30KM TO 55.80KM FROM SCONE TOWARDS MERRIWA(63.43KM) R.C.B.C. & APPROACHES OVER WAPPINGUY CK	COUNCIL 3		25,592	220,911	246,503
62	MERRIWA	43.12KM TO 43.12KM FROM MERRIWA TOWARDS DUNEDOO NEW BRIDGE OVER MUNMURRA RIVER WEST OF MERRIWA (3 SPAN PRESTRESSED CONCRETE BRIDGE)	DEPT 2		199	2,060	2,259
62	SCONE	3.20KM TO 9.60KM FROM SCONE TOWARDS MERRIWA REHABILITATION & WIDENING OF PAVEMENT	COUNCIL 3		4,732	40,845	45,577
TOTAL	62						300,792
63	BARRABA	36.60KM TO 40.30KM FROM MANILLA TOWARDS BARRABA(45.42KM) RECONSTRUCTION & SEALING	COUNCIL 3		-12,075	-104,236	-116,311
63	BARRABA	35.00KM TO 36.60KM FROM MANILLA TOWARDS BARRABA(45.42KM) REHABILITATION & WIDENING	COUNCIL 3		24,539	211,821	236,360
63	BINGARA	31.80KM TO 32.10KM FROM BARRABA TOWARDS BINGARA(60.70KM) APPROACHES TO BRIDGE OVER ANDERSONS CK	COUNCIL 3		6,042	52,152	58,194
63	BINGARA	35.21KM TO 36.70KM FROM BARRABA TOWARDS BINGARA(60.70KM) REHABILITATION OF PAVEMENT	COUNCIL 3		798	6,688	7,686
63	BINGARA	37.21KM TO 37.71KM FROM BARRABA TOWARDS BINGARA REHABILITATION INCLUDING NEW RCBC OVER UNNAMED CK	COUNCIL 3		412	3,556	3,968
63	BINGARA	31.75KM TO 31.75KM FROM BARRABA TOWARDS BINGARA(60.70KM) NEW BRIDGE OVER ANDERSONS CK	COUNCIL 3		21,341	184,222	205,563
63	MANILLA	12.35KM TO 13.70KM FROM MANILLA TOWARDS BARRABA RECONSTRUCTION & SEALING	COUNCIL 3		-2,546	-21,979	-24,525



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0055

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM WLTTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
63	MANILLA	30.28KM TO 32.28KM FROM TAMWORTH TOWARDS MANILLA REHABILITATION & RECONSTRUCTION OF NARROW PAVEMENT NORTH OF TAMWORTH						
			COUNCIL	3		18,584	160,418	179,002
63	PARRY	18.8KM TO 19.80KM FROM TAMWORTH TOWARDS MANILLA REHABILITATION OF PAVEMENT & WIDENING INCLUDING WIDENING OF REINFORCED CONCRETE BOX CULVERT						
			COUNCIL	3		-5,544	-47,856	-53,400
63	PARRY	29.28KM TO 30.28KM FROM TAMWORTH TOWARDS MANILLA RECONSTRUCTION TO MANILLA SHIRE BDY						
			COUNCIL	3		2,746	23,705	26,451
63	YALLAROI	19.40KM TO 20.85KM FROM WARIALDA TOWARDS YETMAN RECONSTRUCTION OF FAILED PAVEMENT						
			COUNCIL	3		370	3,197	3,567
63	YALLAROI	23.20KM TO 24.50KM FROM WARIALDA TOWARDS YETMAN(82.90KM) REHABILITATION						
			COUNCIL	3		6,413	55,362	61,775
63	YALLAROI	19.40KM TO 20.90KM FROM WARIALDA TOWARDS YETMAN REHABILITATION NORTH OF WARIALDA						
			COUNCIL	3		-542	-4,675	-5,217
63	YALLAROI	24.50KM TO 25.80KM FROM WARIALDA TOWARDS YETMAN(82.90KM) REHABILITATION						
			COUNCIL	3		2,334	20,150	22,484
63	YALLAROI	21.55KM TO 21.55KM FROM WARIALDA TOWARDS YETMAN 9 CELL R.C.B.C. OVER CRAWFORDS ARM CK						
			COUNCIL	3		853	7,366	8,219
TOTAL 63								613,816
65	BYRON	0.70KM TO 1.70KM FROM EWINGSDALE TOWARDS BYRON BAY RECONSTRUCTION & SEALING AT MORANS HILL						
			COUNCIL	3		17,088	147,507	164,595
65	LISMORE	14.13KM TO 32.33KM FROM BANGALOW TOWARDS LISMORE(32.33KM) RECONSTRUCTION OF PAVEMENT AT SELECTED LOCATIONS						
			COUNCIL	3		9,356	80,765	90,121
TOTAL 65								254,716
66	CENTRAL DARLING	18.90KM TO 22.10KM FROM MENINDEE TOWARDS BROKEN HILL WIDENING & STRENGTHENING WEST OF MENINDEE						
			DEPT	3		22,570	233,365	255,935

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0056

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
TOTAL	66						255,935
67	BALRANALD	42.00KM TO 47.90KM FROM BALRANALD TOWARDS IVANHOE RECONSTRUCTION OF GRAVEL PAVEMENT	COUNCIL 3		24,635	212,655	237,290
67	BALRANALD	47.90KM TO 51.20KM FROM BALRANALD TOWARDS IVANHOE RECONSTRUCTION & SEALING EXCLUDING BOX CK - (49.4KM TO 49.7KM)	COUNCIL 3		-1,964	-16,957	-18,921
TOTAL	67						218,369
68	BOURKE	201.56KM TO 201.56KM FROM WILCANNIA TOWARDS BOURKE NEW BRIDGE OVER WINBAR CK SOUTH-WEST OF BOURKE TO REPLACE COLLAPSED BRIDGE	COUNCIL 3		1,524	13,156	14,680
68	BOURKE	13.00KM TO 18.00KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION & BITUMEN SEALING	COUNCIL 3	77,217			77,217
68	BOURKE	22.00KM TO 57.50KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION AND BITUMINOUS SEALING EAST OF BOURKE	COUNCIL 3	53,582			53,582
68	BOURKE	7.40KM TO 13.00KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION & BITUMEN SURFACING	COUNCIL 3	396,504			396,504
68	BOURKE	243.90KM TO 244.70KM FROM WENTWORTH TOWARDS MENINDEE RECONSTRUCTION & SEALING	COUNCIL 3		18,822	162,471	181,293
68	BOURKE	18.00KM TO 22.00KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION	COUNCIL 3	554,034			554,034
68	BREWARRINA	57.50KM TO 82.00KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION & BITUMEN SEALING WEST OF BREWARRINA	DEPT 3	27,614			27,614
68	BREWARRINA	82.00KM TO 91.30KM FROM BOURKE TOWARDS BREWARRINA RECONSTRUCTION & BITUMEN SEALING WEST OF BREWARRINA	COUNCIL 3	642,979			642,979
68	BREWARRINA	133.00KM TO 135.00KM FROM WALGETT TOWARDS BREWARRINA (142.0KM) CONSTRUCTION OF APPROACHES OVER CATO CK BRIDGE	COUNCIL 3	10,716			10,716

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0057

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)					3	3	3	3
68	BREWARRINA	134.20KM TO 134.20KM FROM WALGETT TOWARDS BREWARRINA (142.00KM) CONSTRUCTION OF NEW BRIDGE OVER CATO CK						
			COUNCIL	3	694,562			694,562
68	CENTRAL DARLING	7.50KM TO 10.60KM FROM MENINDEE TOWARDS WILCANNIA REHABILITATION OF PAVEMENT WEST OF MENINDEE						
			COUNCIL	3		4,533	39,126	43,659
68	COBAR	91.90KM TO 92.40KM FROM WILCANNIA TOWARDS TILBA CONSTRUCTION OF APPROACHES TO NEW BRIDGE OVER NELYAMBO CK 92.00KM NORTH EAST OF WILCANNIA						
			COUNCIL	3		9,749	84,154	93,903
68	WALGETT	28.0KM TO 34.0KM FROM WALGETT TOWARDS BREWARRINA RECONSTRUCTION & BITUMINOUS SURFACING WEST OF WALGETT						
			COUNCIL	3	18,892			18,892
68	WALGETT	26.00KM TO 34.00KM FROM WALGETT TOWARDS BREWARRINA RECONSTRUCTION & BITUMINOUS SURFACING WEST OF WALGETT						
			COUNCIL	3	492,951			492,951
68	WENTWORTH	88.38KM TO 96.00KM FROM WENTWORTH TOWARDS MENINDEE RECONSTRUCTION & SEALING OF PAVEMENT						
			COUNCIL	3		3,099	26,753	29,852
TOTAL 68								3,332,438
70	BOGAN	18.30KM TO 24.18KM FROM COOLABAH TOWARDS BREWARRINA RECONSTRUCTION & SEALING						
			COUNCIL	3		2,229	19,237	21,466
70	BREWARRINA	53.09KM TO 53.09KM FROM GOODDOOGA TOWARDS BREWARRINA NEW BRIDGE TO REPLACE EXISTING TIMBER BRIDGE OVER THE BOGAN RIVER AT GONGOLGON						
			COUNCIL	3		430	3,711	0508 4,141
70	BREWARRINA	89.00KM TO 89.80KM FROM COOLABAH TOWARDS BREWARRINA APPROACHES TO NEW BRIDGE OVER BOGAN RIVER AT GONGOLGON						
			COUNCIL	3		3,581	30,908	34,489
70	BREWARRINA	40.00KM TO 127.00KM FROM BREWARRINA TOWARDS GOODDOOGA (121.60KM) UPGRADING OF CAUSEWAYS & CULVERTS TO IMPROVE ACCESS TO GOODDOOGA - STAGE 2						
			COUNCIL	3		7,759	66,980	74,739
TOTAL 70								134,835
72	GUNNEDAH	62.70KM TO 64.20KM FROM QUIRINDI TOWARDS GUNNEDAH APPROACHES TO NEW RAILWAY LEVEL CROSSING AT CURLEWIS						
			COUNCIL	2		992	8,560	9,552



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0058

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF FUNDS		TOTAL \$
						STATE \$	LOANS \$	
	MAIN ROADS (CONT'D)							
72	GUNNEDAH	65.00KM TO 70.00KM FROM QUIRINDI TOWARDS GUNNEDAH REHABILITATION & WIDENING OF PAVEMENT						
			COUNCIL	2		16,803	145,053	161,856
72	NARRABRI	38.00KM TO 38.20KM FROM GUNNEDAH TOWARDS NARRABRI NEW BRIDGE OVER COX'S CK 1.85KM SOUTH OF BOGGABRI (DEADMAN'S GULLY BRIDGE)						
			COUNCIL	2		162,745	1,404,835	1,567,580
72	NARRABRI	53.20KM TO 56.20KM FROM GUNNEDAH TOWARDS NARRABRI REHABILITATION & WIDENING						
			COUNCIL	2		2,966	25,601	28,567
72	QUIRINDI	18.00KM TO 24.00KM FROM QUIRINDI TOWARDS GUNNEDAH WIDENING & STRENGTHENING ON EXISTING ALIGNMENT 19.50KM TO 20.58KM NORTH OF QUIRINDI						
			COUNCIL	2		117	1,006	1,123
72	QUIRINDI	1.00KM TO 2.40KM FROM WILLOW TREE TOWARDS QUIRINDI STRENGTHENING & REHABILITATION OF PAVEMENT						
			COUNCIL	2		-97	-841	-938
72	QUIRINDI	24.60KM TO 25.60KM FROM QUIRINDI TOWARDS GUNNEDAH DEPT'S CONTRIBUTION TO SRA WORK - RAILWAY LEVEL CROSSING AT BAKANA						
			DEPT	2		7,431	76,835	84,266
	TOTAL	72						1,852,006
73	GUYRA	21.80KM TO 28.80KM FROM BUNDARRA TOWARDS INVERELL(46.50KM) RECONSTRUCTION & SEALING						
			COUNCIL	3		6,000	51,796	57,796
73	GUYRA	12.70KM TO 21.80KM FROM BUNDARRA TOWARDS INVERELL(46.5KM) RECONSTRUCTION & SEALING						
			COUNCIL	3		13,731	118,527	132,258
73	URALLA	41.20KM TO 41.20KM FROM URALLA TOWARDS BUNDARRA RECONSTRUCTION OF APPROACHES TO RAILWAY LEVEL CROSSING NORTH OF URALLA						
			COUNCIL	3		157	1,353	1,510
73	URALLA	36.80KM TO 38.00KM FROM WALCHA TOWARDS URALLA RECONSTRUCTION, WIDENING & STRENGTHENING INCLUDING IMMEDIATE APPROACHES TO RAILWAY LEVEL CROSSING AT 38.04KM						
			COUNCIL	3		4,703	40,599	45,302
73	URALLA	38.00KM TO 41.11KM FROM WALCHA TOWARDS URALLA RECONSTRUCTION OF FAILED SECTIONS OF PAVEMENT						
			COUNCIL	3		12,221	105,489	117,710

## 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 OF STATE \$	FUNDS LOANS \$	TOTAL \$
	MAIN ROADS (CONT'D)							
	TOTAL	73						354,576
74	DUMARESQ	185.30KM TO 187.00KM FROM GRAFTON TOWARDS ARMIDALE APPROACHES TO GARA RIVER BRIDGE						
				COUNCIL	2	12,625	108,985	121,610
74	DUMARESQ	40.00KM TO 40.00KM FROM ARMIDALE TOWARDS GRAFTON BRIDGE OVER WOLLOMOMBI RIVER						
				DEPT	2	624	6,455	7,079
74	DUMARESQ	42.20 TO 42.20 FROM ARMIDALE TOWARDS GRAFTON BRIDGE OVER CHANDLER RIVER						
				DEPT	2	624	6,455	7,079
74	DUMARESQ	185.91KM TO 185.91KM FROM GRAFTON TOWARDS ARMIDALE NEW BRIDGE OVER GARA RIVER						
				COUNCIL	2	38,138	329,214	367,352
74	NYMBOIDA	102.60KM TO 103.60KM FROM GRAFTON TOWARDS ARMIDALE RECONSTRUCTION & SEALING						
				COUNCIL	3	2,076	17,917	19,993
74	NYMBOIDA	101.60KM TO 102.60KM FROM GRAFTON TOWARDS ARMIDALE RECONSTRUCTION & BITUMINOUS SURFACING						
				COUNCIL	3	989	8,534	9,523
	TOTAL	74						532,636
75	KEMPSEY	0.30KM TO 1.00KM FROM KEMPSEY TOWARDS ARMIDALE RECONSTRUCTION BETWEEN STUART ST & KEMP ST, KEMPSEY						
				COUNCIL	3	10,907	94,147	105,054
	TOTAL	75						105,054
76	BELLINGEN	9.90KM TO 10.60KM FROM BELLINGEN TOWARDS DORRIGO(29.37KM) RECONSTRUCTION OF APPROACHES TO NEW BRIDGE OVER WILLIS CK						
				COUNCIL	2	3,531	30,484	34,015
76	BELLINGEN	5.00KM TO 5.40KM FROM BELLINGEN TOWARDS DORRIGO(29.37KM) APPROACHES TO NEW BRIDGES OVER BUGGY CK & UNNAMED CK						
				COUNCIL	2	12,049	104,011	116,060
76	BELLINGEN	17.00KM TO 19.00KM FROM BELLINGEN TOWARDS DORRIGO RESTORATION OF FAILED PAVEMENT ON DORRIGO MOUNTAIN						
				COUNCIL	2	4,348	37,532	41,880

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0060

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COMMON- WALTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
76	BELLINGEN	7.70KM TO 8.7KM FROM DORRIGO TOWARDS ARMIDALE RECONSTRUCTION & SEALING ON EXISTING ALIGNMENT		COUNCIL 2		-1,860	-16,056	-17,916
76	BELLINGEN	19.10KM TO 19.50KM FROM DORRIGO TOWARDS ARMIDALE RECONSTRUCTION & SEALING ON EXISTING ALIGNMENT		COUNCIL 2		2,547	21,982	24,529
76	BELLINGEN	00.00KM TO 30.00KM FROM DORRIGO TOWARDS ARMIDALE WIDENING OF SHOULDERS & IMPROVEMENT OF TABLE DRAINS DORRIGO-COUTTS WATER		COUNCIL 2		556	4,800	5,356
76	BELLINGEN	9.95KM TO 15.50KM FROM DORRIGO TOWARDS ARMIDALE RECONSTRUCTION & SEALING ON EXISTING ALIGNMENT		COUNCIL 2		9,069	78,282	87,351
76	BELLINGEN	14.40KM TO 22.50KM FROM DORRIGO TOWARDS ARMIDALE (125.74KM) RECONSTRUCTION & STRENGTHENING OF PAVEMENT		COUNCIL 2		3,174	27,397	30,571
TOTAL 76								321,846
77	COOLAH	50.84KM FROM GULGONG TOWARDS DUNEDOO PROVISION OF TYPE 'F' FLASHING LIGHTS AT DUNEDOO		COUNCIL 2		3,721	32,121	35,842
77	GILGANDRA	27.50KM TO 27.50KM FROM MENDOORAN TOWARDS GILGANDRA DEMOLITION OF EXISTING BRIDGE OVER SALLABALAH CK		COUNCIL 3		183	1,578	1,761
77	GILGANDRA	12.40KM TO 12.40KM FROM MENDOORAN TOWARDS GILGANDRA DEMOLITION OF OLD BRIDGE OVER CASTLEREAGH RIVER AT MENDOORAN (BOYBEN)		COUNCIL 3		100	864	964
77	GILGANDRA	27.11KM TO 28.21KM FROM MANDOORAN TOWARDS GILGANDRA APPROACHES TO NEW BRIDGE OVER SALLABALAH CK		COUNCIL 3		212	1,833	2,045
77	GILGANDRA	10.70KM TO 13.30KM FROM MENDOORAN TOWARDS GILGANDRA APPROACHES TO NEW BRIDGE OVER CASTLEREAGH RIVER AT MENDOORAN		COUNCIL 3		724	6,247	6,971
TOTAL 77								47,583
78	COOTAMUNDRA	44.00KM TO 45.75KM FROM JUNE E TOWARDS COOTAMUNDRA RECONSTRUCTION & SEALING NORTH OF JUNE E		COUNCIL 2		5,492	47,411	52,903



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0061

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)								
78	COOTAMUNDRA	42.00KM TO 44.00KM FROM JUNEI TOWARDS COOTAMUNDRA RECONSTRUCTION & SEALING		COUNCIL 2		17,576	151,715	169,291
78	COWRA	55.00KM TO 56.50KM FROM YOUNG TOWARDS COWRA(71.0KM) STRENGTHENING & WIDENING OF PAVEMENT		COUNCIL 2		2,367	20,433	22,800
78	COWRA	58.50KM TO 59.50KM FROM YOUNG TOWARDS COWRA(71.00KM) RECONSTRUCTION OF SUBSTANDARD CURVE & WIDENING OF PAVEMENT		COUNCIL 2		15,104	130,380	145,484
78	CULCAIRN	4.10KM TO 5.10KM FROM CULCAIRN TOWARDS WAGGA WAGGA(82.36KM) WIDENING & STRENGTHENING		COUNCIL 2		5,249	45,310	50,559
78	CULCAIRN	3.25KM TO 4.10KM FROM CULCAIRN TOWARDS WAGGA WAGGA(82.36KM) WIDENING, STRENGTHENING & MINOR REALIGNMENT		COUNCIL 2		1,418	12,243	13,661
78	HARDEN	37.0KM TO 38.0KM FROM COOTAMUNDRA TOWARDS YOUNG(49.04KM) RECONSTRUCTION & WIDENING		COUNCIL 2		4,630	39,970	44,600
78	HARDEN	34.30KM TO 37.10KM FROM COOTAMUNDRA TOWARDS YOUNG(49.04KM) RECONSTRUCTION & WIDENING		COUNCIL 2		4,080	35,215	39,295
78	HUME	12.70KM TO 16.60KM FROM ALBURY TOWARDS CULCAIRN(50.36KM) WIDENING & STRENGTHENING OF PAVEMENT		COUNCIL 2		-513	-4,426	-4,939
78	HUME	32.00KM TO 33.65KM FROM ALBURY TOWARDS CULCAIRN(50.38KM) RECONSTRUCTION & WIDENING		COUNCIL 2		10,685	92,236	102,921
78	LOCKHART	37.44KM TO 39.74KM FROM CULCAIRN TOWARDS WAGGA WAGGA(82.36KM) RECONSTRUCTION & SEALING		COUNCIL 2		454	3,916	4,370
78	LOCKHART	35.44KM TO 37.44KM FROM CULCAIRN TOWARDS WAGGA WAGGA(82.36KM) RECONSTRUCTION & WIDENING		COUNCIL 2		446	3,848	4,294
78	LOCKHART	38.50KM TO 39.40KM FROM CULCAIRN TOWARDS WAGGA WAGGA(82.36KM) WIDENING & STRENGTHENING		COUNCIL 2		-1,162	-10,033	-11,195

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0062

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> MLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	MAIN ROADS (CONT'D)							
78	LOCKHART	47.53KM TO 46.58KM FROM CULCAIRN TOWARDS WAGGA WAGGA (82.36KM) RESHEETING & BITUMEN SEALING OF SHOULDERS		COUNCIL 2		1,419	12,249	13,668
78	WAGGA WAGGA	56.18KM TO 58.88KM FROM CULCAIRN TOWARDS WAGGA WAGGA (82.36KM) REHABILITATION SOUTH OF WAGGA WAGGA		COUNCIL 2		-708	-929	-1,037
78	WAGGA WAGGA	67.86KM TO 69.76KM FROM CULCAIRN TOWARDS WAGGA WAGGA (82.36KM) RECONSTRUCTION AT DUNNS RD		COUNCIL 2		547	4,724	5,271
78	WAGGA WAGGA	66.36KM TO 67.86KM FROM CULCAIRN TOWARDS WAGGA WAGGA (82.36KM) RECONSTRUCTION & SEALING NEAR URANQUINTY		COUNCIL 2		-149	-1,283	-1,432
78	WAGGA WAGGA	58.87KM TO 60.07KM FROM CULCAIRN TOWARDS WAGGA WAGGA (82.36KM) REHABILITATION OF PAVEMENT		COUNCIL 2		3,828	33,044	36,872
78	YOUNG	44.94KM TO 47.04KM FROM COOTAMUNDRA TOWARDS YOUNG (49.04KM) RECONSTRUCTION & SEALING		COUNCIL 2		17,134	147,906	165,040
78	YOUNG	45.00KM TO 46.00KM FROM YOUNG TOWARDS COWRA APPROACHES TO NEW BRIDGE OVER BANG BANG CK		COUNCIL 2		5,755	49,680	55,435
78	YOUNG	45.60KM TO 45.60KM FROM YOUNG TOWARDS COWRA NEW BRIDGE OVER BANG BANG CK NORTH OF YOUNG		COUNCIL 2		27,462	237,055	264,517
	TOTAL	78						1,172,378
79	GOULBURN	82.50KM TO 84.80KM FROM BRAIDWOOD TOWARDS GOULBURN (90.0KM) RECONSTRUCTION BETWEEN RAILWAY OVERBRIDGE & RECREATION AREA		COUNCIL 3		1,386	11,963	13,349
	TOTAL	79						13,349
80	GRIFFITH	61.90 TO 62.50KM FROM LEETON TOWARDS GRIFFITH RECONSTRUCTION & SEALING IN GRIFFITH		COUNCIL 3		802	6,925	7,727
80	GRIFFITH	28.40KM TO 29.50KM FROM GRIFFITH TOWARDS HILLSTON RECONSTRUCTION		COUNCIL 3		-512	-4,417	-4,929

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0063

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM <sup>W</sup> WLTH S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
	MAIN ROADS (CONT'D)							
80	LEETON	5.40KM TO 5.00KM FROM LEETON TOWARDS GRIFFITH RD IMPROVEMENTS IN CONJUNCTION WITH INSTALLATION OF FLASHING LIGHTS & WARNING BELLS AT BOYERS CROSSING			COUNCIL 3	3,295	28,447	31,742
80	LEETON	22.70KM TO 22.70KM FROM NARRANDERA TOWARDS LEETON BRIDGE OVER GOGELDRIE BRANCH CANAL, YANCO						
			DEPT	3		6,143	63,519	69,662
80	LEETON	9.40KM TO 11.80KM FROM NARRANDERA TOWARDS LEETON REALIGNMENT OF TWO LANE RD			COUNCIL 3	1,408	12,668	14,136
80	LEETON	23.10KM TO 24.10KM FROM LEETON TOWARDS GRIFFITH RECONSTRUCTION OF PAVEMENT			COUNCIL 3	1,158	9,996	11,154
80	LEETON	12.00KM TO 12.60KM FROM NARRANDERA TOWARDS LEETON(30.00KM) RECONSTRUCTION & SEALING			COUNCIL 3	329	2,843	3,172
80	LEETON	22.50KM TO 23.20KM FROM NARRANDERA TOWARDS LEETON APPROACHES TO NEW BRIDGE OVER GOGELDRIE BRANCH CANAL, YANCO			COUNCIL 3	9,711	83,825	93,536
80	LEETON	12.40KM TO 15.40KM FROM NARRANDERA TOWARDS LEETON REHABILITATION OF PAVEMENT AT BLACK FLAT			COUNCIL 3	12,906	111,404	124,310
80	LEETON	20.40KM TO 21.90KM FROM LEETON TOWARDS GRIFFITH REHABILITATION OF PAVEMENT			COUNCIL 3	14,212	122,676	136,888
	TOTAL	80						487,398
83	CASINO	2.00KM TO 3.80KM FROM CASINO TOWARDS KYOGLE(31.36KM) RECONSTRUCTION, MINOR REALIGNMENT & BITUMINOUS SURFACING BETWEEN HOTHAM ST TO REYNOLDS RD, CASINO			COUNCIL 2	18,551	160,135	178,686
83	COPMANHURST	21.00KM TO 22.00KM FROM GRAFTON TOWARDS CASINO REHABILITATION & SHOULDER RECONSTRUCTION			COUNCIL 2	-1,175	-10,143	-11,318
83	COPMANHURST	68.50KM TO 70.30KM FROM GRAFTON TOWARDS CASINO(100.69KM) RECONSTRUCTION & SEALING NORTH OF GRAFTON			COUNCIL 2	4,808	41,506	46,314



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0064

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
83	GRAFTON	INTERSECTION FITZROY/VILLIERS ST GRAFTON ROUNDAABOUT AT INTERSECTION OF FITZROY & VILLIERS ST	COUNCIL 2		1,865	16,271	18,136
83	GRAFTON	INTERSECTION PRINCE ST GRAFTON ROUNDAABOUT AT INTERSECTION OF PRINCE & FITZROY STS	COUNCIL 2		300	2,586	2,886
83	GRAFTON	0.88KM TO 0.88KM FROM GRAFTON TOWARDS CASINO ROUNDAABOUT AT INTERSECTION OF PRINCE ST & DOBIE ST, GRAFTON	COUNCIL 2		403	3,479	3,882
83	KYOGLE	48.40KM TO 48.40KM FROM KYOGLE TOWARDS WOODENBONG REPLACEMENT OF BRIDGE OVER HIXSONS CK 48.4KM NORTH OF KYOGLE	COUNCIL 3		-1,497	-12,921	-14,418
83	KYOGLE	35.50KM TO 37.00KM FROM KYOGLE TOWARDS WOODENBONG RECONSTRUCTION & BITUMEN SURFACING INCLUDING DEVIATION NORTH OF THE GORGE NORTH OF KYOGLE	COUNCIL 3		2,957	25,521	28,478
83	KYOGLE	38.70KM TO 40.70KM FROM KYOGLE TOWARDS WOODENBONG RECONSTRUCTION & SEALING ON EXISTING ALIGNMENT NORTH OF KYOGLE	COUNCIL 3		6,646	57,368	64,014
83	KYOGLE	47.80KM TO 48.60KM FROM KYOGLE TOWARDS WOODENBONG (61.00KM) APPROACHES TO NEW BRIDGE OVER HIXSONS CK	COUNCIL 2		8,004	69,090	77,094
83	KYOGLE	30.45KM TO 30.85KM FROM CASINO TOWARDS KYOGLE RECONSTRUCTION & BITUMEN SURFACING	COUNCIL 3		9,371	80,687	90,258
83	KYOGLE	29.85KM TO 30.45KM FROM CASINO TOWARDS KYOGLE RECONSTRUCTION & BITUMEN SURFACING	COUNCIL 3		13,610	117,480	131,090
TOTAL 83							615,122
84	HARDEN	61.56KM TO 63.48KM FROM YASS TOWARDS TEMORA RECONSTRUCTION & SEALING WEST TO EAST OF HARDEN	COUNCIL 3		4,984	43,025	48,009
84	TEMORA	8.00KM TO 8.00KM FROM TEMORA TOWARDS HARDEN NEW PRESTRESSED CONCRETE PLANK BRIDGE OVER NARRUBURRA CK	COUNCIL 3		356	3,072	3,428

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0065

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
84	TEMORA	74.00KM TO 74.30KM FROM HARDEN TOWARDS TEMORA(82.00KM) APPROACHES TO NEW BRIDGE OVER NARRABURRA CK, INCLUDING SIDE TRACK	COUNCIL 3		-1,607	-13,875	-15,482
84	YASS	41.00KM TO 43.20KM FROM YASS TOWARDS HARDEN RECONSTRUCTION & SEALING BETWEEN BINALONG & HARDEN SHIRE BOUNDARY	COUNCIL 3		495	4,269	4,764
TOTAL		84					40,719
85	TUMBARUMBA	14.20KM TO 16.60KM FROM TUMBARUMBA TOWARDS TUMUT(61.20KM) WIDENING FORMATION & STRENGTHENING PAVEMENT - ANM PULPMOOD HAULAGE ROUTE	COUNCIL 3		4,943	42,670	47,613
85	TUMUT	49.20KM TO 50.70KM FROM TUMBARUMBA TOWARDS TUMUT(61.20KM) RECONSTRUCTION & STRENGTHENING (SECTION 18.30KM - 19.80KM)	COUNCIL 3		53,957	465,760	519,717
TOTAL		85					567,330
86	COROWA	3.00KM TO 5.30KM FROM SH20 TOWARDS COROWA RECONSTRUCTION & SEALING	COUNCIL 3		1,136	9,808	10,944
86	COROWA	0.00KM TO 0.40KM FROM COROWA TOWARDS ALBURY RECONSTRUCTION INCLUDING ROUNDAABOUT AT INTERSECTION WITH MR299 & MR550	COUNCIL 3		1,304	11,260	12,564
TOTAL		86					23,508
90	GLOUCESTER	38.57KM TO 39.57KM FROM STROUD TOWARDS GLOUCESTER(48.8KM) RECONDITIONING OF PAVEMENT INCLUDING SHOULDERS & DRAINAGE	COUNCIL 3		-568	-4,904	-5,472
90	GREAT LAKES	30.20KM TO 30.20KM FROM NEWCASTLE TOWARDS STROUD BRIDGE OVER LAMANS CK SOUTH OF STROUD	DEPT 3		7,240	74,856	82,096
90	GREAT LAKES	0.55KM TO 0.55KM FROM STROUD TOWARDS GLOUCESTER BRIDGE OVER MILL CK NORTH OF STROUD	DEPT 3		82,661	854,672	937,333
90	GREAT LAKES	6.90KM TO 8.40KM FROM STROUD TOWARDS GLOUCESTER APPROACHES TO NEW BRIDGE OVER MAMMY JOHNSTON'S RIVER & NORTH COAST RAILWAY NORTH OF STROUD	COUNCIL 3		-32,217	-276,100	-310,317

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0000

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
90	GREAT LAKES	30.10KM TO 30.20KM FROM NEWCASTLE TOWARDS STROUD APPROACHES TO NEW BRIDGE OVER LAMANS CK	COUNCIL 3		12,358	106,675	119,033
90	GREAT LAKES	0.10KM TO 1.30KM FROM STROUD TOWARDS GLOUCESTER APPROACHES TO NEW BRIDGE OVER MILL CK NORTH OF STROUD	COUNCIL 3		13,456	116,157	129,613
90	GREATER TAREE	21.40KM TO 21.40KM FROM PURFLEET TOWARDS GLOUCESTER BRIDGE OVER BURRELL CK NO.1 WEST OF PURFLEET	COUNCIL 3		-3,610	-31,163	-34,773
TOTAL 90							917,513
93	BOMBALA	6.20KM TO 7.70KM FROM BOMBALA TOWARDS ORBOST(VIC) RECONSTRUCTION & SEALING	COUNCIL 3		4,718	40,723	45,441
93	BOMBALA	37.20KM TO 38.50KM FROM BOMBALA TOWARDS ORBOST(VIC) APPROACHES TO NEW BRIDGE OVER HAYDENS BOG CK	COUNCIL 3		14,280	123,268	137,548
93	BOMBALA	4.35KM TO 4.35KM FROM BOMBALA TOWARDS DELEGATE THREE SPAN STEEL GIRDER & REINFORCED CONCRETE BRIDGE OVER RACECOURSE CK 4.35KM WEST OF BOMBALA	COUNCIL 3		964	8,317	9,281
93	BOMBALA	37.50KM TO 37.50KM FROM BOMBALA TOWARDS ORBOST(VIC) REPLACEMENT OF FAILED TIMBER BRIDGE OVER DELEGATE STATION CK SOUTH OF BOMBALA	COUNCIL 3		13,319	114,972	128,291
TOTAL 93							320,561
94	WAKOOL	55.50KM TO 58.70KM FROM DENILIQUIN TOWARDS SWAN HILL RECONSTRUCTION & SEALING INCLUDING WERAI LANE INTERSECTION	COUNCIL 2		5,467	47,192	52,659
94	WAKOOL	141.90KM TO 145.0KM FROM DENILIQUIN TOWARDS SWAN HILL CONSTRUCTION & SEALING	COUNCIL 2		9,383	80,992	90,375
TOTAL 94							143,034
95	WOLLONDILLY	BRIDGE OVER NEPEAN RIVER MALDON BRIDGE OVER NEPEAN RIVER AT MALDON	DEPT 7		215		215



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0067

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)								
95	WOLLONDILLY	27.60KM TO 33.75KM FROM WOLLONGONG TOWARDS PICTON REHABILITATION OF PAVEMENT & SHOULDERS - SELECTED LENGTHS	DEPT	6		217		217
95	WOLLONGONG	6.30KM TO 6.30KM FROM WOLLONGONG TOWARDS PICTON (49.60KM) TRUCK ARRESTOR BED ON MT OUSLEY DESCENT	DEPT	6		116		116
95	WOLLONGONG	18.20KM TO 22.23KM FROM WOLLONGONG TOWARDS PICTON PROVISION OF CLIMBING LANE BETWEEN "THE CUTTINGS" & CORDEAUX DAM RD FOR EASTBOUND TRAFFIC	DEPT	7		-15,081		-15,081
TOTAL		95						-14,533
104	MAITLAND	6.00KM TO 6.80KM FROM RAYMOND TERRACE TOWARDS MAITLAND (17.96KM) RECONSTRUCTION FROM TURNERS RD TO MARTINS WHARF RD	COUNCIL	7		67,122		67,122
104	MAITLAND	11.24KM TO 12.90KM FROM RAYMOND TERRACE TOWARDS MAITLAND (17.96KM) REHABILITATION	COUNCIL	7		220,513		220,513
104	PORT STEPHENS	1.00KM TO 1.80KM FROM RAYMOND TERRACE TOWARDS MAITLAND (17.96KM) REHABILITATION	COUNCIL	7		94,473		94,473
TOTAL		104						382,108
105	NUNDLE	32.34KM TO 33.74KM FROM NUNDLE TOWARDS TAMWORTH RECONSTRUCTION OF NARROW FORMATION SOUTH OF PARRY SHIRE BOUNDARY	COUNCIL	3		8,719	75,265	83,984
105	SCONE	44.27KM TO 46.10KM FROM SCONE TOWARDS NUNDLE RECONSTRUCTION, WIDENING & SEALING 44.3KM TO 45.8KM (CHALLIS CUTTING) NORTH OF SCONE	COUNCIL	4		119,093		119,093
TOTAL		105						203,077
106	NUNDLE	26.40KM TO 30.50KM FROM NUNDLE TOWARDS WALLABADAH GRAVELLING & SEALING WEST OF NUNDLE	COUNCIL	3		530	4,574	5,104
106	QUIRINDI	30.00KM TO 32.50KM FROM NUNDLE TOWARDS SH 9 RECONSTRUCTION & SEALING 2.0KM TO 4.52KM WEST OF NUNDLE	COUNCIL	3		97	841	938

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
TOTAL	106						6,042
108	NEWCASTLE	14.00KM TO 15.00KM FROM NEWCASTLE TOWARDS NELSON BAY RESURFACING APPROACHES TO STOCKTON BRIDGE	COUNCIL 6		248,798		248,798
TOTAL	108						248,798
110	GREAT LAKES	23.80KM TO 24.70KM FROM BOORAL TOWARDS BULAHDELAH APPROACHES TO BRIDGE OVER BRANCH CK	COUNCIL 3		4,328	37,364	41,692
TOTAL	110						41,692
111	GREAT LAKES	FROM HELEN ST TO MARKS ST FORSTER SECOND CARRIAGEWAY INCLUDING ROUNDABOUT AT MARKS ST	COUNCIL 3		-1,533	-13,230	-14,763
111	GREAT LAKES	26.90KM TO 32.10KM FROM BULAHDELAH TOWARDS FORSTER (64.28KM) REHABILITATION BETWEEN DUNGWAHL & TARBUCK CKS INCLUDING CURVE IMPROVEMENTS NORTH OF BULAHDELAH	COUNCIL 3		5,492	47,411	52,903
111	GREAT LAKES	5.80KM TO 7.90KM FROM FORSTER TOWARDS TAREE (32.89KM) APPROACHES TO NEW BRIDGE OVER DARAMANK CK NORTH OF FORSTER	COUNCIL 3		23,587	203,603	227,190
TOTAL	111						265,330
112	GREATER TAREE	57.32KM TO 57.32KM FROM GLOUCESTER TOWARDS WINGHAM BRIDGE OVER MANNING RIVER (KILLAWARRA BRIDGE) NEAR WINGHAM	DEPT 3	1,214,133			1,214,133
112	GREATER TAREE	13.80KM TO 14.30KM FROM MR90 TOWARDS COMBOYNE APPROACHES TO NEW RAILWAY BRIDGE AT WINGHAM INCLUDING INTERSECTION WITH MR192	COUNCIL 3		-3,755	-32,416	-36,171
TOTAL	112						1,177,962
125	ALBURY	3.70KM TO 4.10KM FROM ALBURY TOWARDS WALBUNDRIE RECONSTRUCTION FROM SH2 TO GREEN ST, ALBURY	COUNCIL 3		2,461	21,241	23,702

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0069

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM W LTH \$	SOURCE OF FUNDS STATE \$	LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
125	ALBURY	4.10KM TO 4.60KM FROM ALBURY TOWARDS WALBUNDRIE RECONSTRUCTION BETWEEN BREEN & McDONALD STS, LAVINGTON	COUNCIL 3		5,056	43,643	48,699
125	URANA	56.46KM TO 57.36KM FROM WALBUNDRIE TOWARDS URANA(57.96KM) RECONSTRUCTION ON NEW ALIGNMENT	COUNCIL 3		1,864	16,090	17,954
TOTAL		125					90,355
126	QUIRINDI	15.00KM TO 15.05KM FROM WALLABADAH TOWARDS QUIRINDI 4 SPAN BRIDGE OVER QUIRINDI CK, QUIRINDI	COUNCIL 3		659	5,687	6,346
TOTAL		126					6,346
127	NARRABRI	96.50KM TO 99.00KM FROM NARRABRI TOWARDS PILLIGA RECONSTRUCTION & SEALING	COUNCIL 3		14,692	126,824	141,516
TOTAL		127					141,516
128	DUNGOG	31.18KM TO 31.58KM FROM PATERSON TOWARDS GRESFORD(22.67KM) RECONSTRUCTION & SEALING OF RICHARDSONS CNR	COUNCIL 3		-153	-1,320	-1,473
128	SINGLETON	23.63KM TO 23.63KM FROM GRESFORD TOWARDS SINGLETON (41.73KM) RC BRIDGE OVER BLIND CK (DYMCKS BRIDGE)	COUNCIL 3		-1,069	-9,224	-10,293
128	SINGLETON	17.80KM TO 18.40KM FROM GRESFORD TOWARDS SINGLETON(41.73KM) APPROACHES TO BRIDGE OVER BLIND CK - DYMCKS BRIDGE	COUNCIL 3		3,071	26,507	29,578
128	SINGLETON	22.15KM TO 22.80KM FROM GRESFORD TOWARDS SINGLETON(41.73KM) REHABILITATION OF FAILED SECTION	COUNCIL 3		4,634	39,998	44,632
TOTAL		128					62,444
130	PARRY	34.75KM TO 37.05KM FROM QUIRINDI TOWARDS TAMWORTH RECONSTRUCTION FROM SANDY CK TO CURRABUBULA RAILWAY CROSSING NORTH OF WERRIS CK	COUNCIL 3		5,726	49,426	55,152



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	QUIRINDI	10.66KM TO 10.66KM FROM QUIRINDI TOWARDS TAMWORTH NEW BRIDGE OVER BLACK GULLY		COUNCIL 3		1,008	8,702	9,710
130	QUIRINDI	10.20KM TO 11.10KM FROM QUIRINDI TOWARDS TAMWORTH APPROACHES TO NEW BRIDGE AT QUIPOLLY OVERFLOW & BLACK GULLY		COUNCIL 3		5,676	48,995	54,671
130	TAMWORTH	57.20KM TO 57.80KM FROM QUIRINDI TOWARDS TAMWORTH RECONSTRUCTION & SEALING SECTION SOUTH OF TAMWORTH		COUNCIL 3		3,175	27,409	30,584
TOTAL		130						150,117
131	URANA	56.40KM TO 57.30KM FROM COROWA TOWARDS URANA RECONSTRUCTION & SEALING		COUNCIL 3		1,344	11,600	12,944
TOTAL		131						12,944
132	BARRABA	54.50KM TO 54.60KM FROM BUNDARRA TOWARDS BARRABA (71.0KM) NEW DECK & EXTENSIONS TO PIERS & ABUTMENTS OVER IRON BARK CK		COUNCIL 3		4,312	37,218	41,530
TOTAL		132						41,530
133	BINGARA	64.10KM TO 65.50KM FROM BINGARA TOWARDS NARRABRI (103.69KM) RECONSTRUCTION TO SUB BASE STANDARD ON IMPROVED ALIGNMENT		COUNCIL 3		2,835	24,468	27,303
TOTAL		133						27,303
135	DUMARESQ	14.70KM TO 16.70KM FROM MR74 TOWARDS GUYRA (78.0KM) CONSTRUCTION & SEALING WEST OF EBOR		COUNCIL 3		12,698	109,614	122,312
135	GUYRA	27.80KM TO 30.90KM FROM GUYRA TOWARDS INVERELL (29.50KM) RECONSTRUCTION		COUNCIL 3		5,080	43,855	48,935
135	GUYRA	63.70KM TO 64.10KM FROM GUYRA TOWARDS INVERELL (29.50KM) RECONSTRUCTION INCLUDING APPROACHES TO COPE'S CK BRIDGE AT TINGHA		COUNCIL 3		3,295	28,447	31,742

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0071

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM <sup>W</sup> MLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
135	GUYRA	58.35KM TO 62.08KM FROM GUYRA TOWARDS INVERELL (89.50KM) RECONSTRUCTION & SEALING INCLUDING MINOR REALIGNMENT	COUNCIL 3		316	2,726	3,042
135	GUYRA	63.90KM TO 63.90KM FROM GUYRA TOWARDS INVERELL (89.50KM) NEW BRIDGE OVER COPEL CK AT TINGHA	COUNCIL 3		49,981	431,439	481,420
135	INVERELL	51.36KM TO 52.11KM FROM GUYRA TOWARDS TINGHA REHABILITATION	COUNCIL 3		579	5,000	5,579
TOTAL		135					693,030
137	INVERELL	29.40KM TO 30.60KM FROM INVERELL TOWARDS ASHFORD REHABILITATION	COUNCIL 3		5,251	45,328	50,579
137	INVERELL	1.60KM TO 1.80KM FROM INVERELL TOWARDS ASHFORD RECONSTRUCTION INCLUDING APPROACHES TO WIDENED BRIDGE OVER UNNAMED CK	COUNCIL 3		5,192	44,821	50,013
137	INVERELL	32.75KM TO 32.75KM FROM ASHFORD TOWARDS BONSHAW BRIDGE OVER SPRING CK	COUNCIL 3		4,056	35,009	39,065
TOTAL		137					139,657
142	LISMORE	0.24KM TO 0.24KM FROM LISMORE TOWARDS NIMBIN ROUNDAABOUT AT INTERSECTION WITH KEEN ST, LISMORE	COUNCIL 3		3,588	30,974	34,562
142	LISMORE	0.47KM TO 0.47KM FROM LISMORE TOWARDS NIMBIN ROUNDAABOUT AT INTERSECTION WITH MOLEWORTHS ST, LISMORE	COUNCIL 3		37	323	360
TOTAL		142					34,922
143	TWEED	7.70KM TO 10.30KM FROM MURWILLUMBAH TOWARDS CURRUMBIN (QLD) RECONSTRUCTION & SEALING	COUNCIL 4		185,645		185,645
TOTAL		143					185,645

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
147	LISMORE	12.40KM TO 15.40KM FROM WOODBURN TOWARDS LISMORE RECONSTRUCTION & BITUMINOUS SURFACING	COUNCIL 4		65,818		65,818
TOTAL 147							65,818
148	LISMORE	3.60KM TO 4.35KM FROM CORAKI TOWARDS LISMORE RECONSTRUCTION OF FAILED PAVEMENT	COUNCIL 3		-201	-1,735	-1,936
TOTAL 148							-1,936
149	CASINO	38.70KM TO 40.00KM FROM WOODBURN TOWARDS CASINO APPROACHES TO NEW BRIDGE OVER OAKEY CK 38.7KM TO 40.0KM WEST OF WOODBURN	COUNCIL 3		22,744	196,329	219,073
149	CASINO	38.70KM TO 40.00KM FROM WOODBURN TOWARDS CASINO PRESTRESSED CONCRETE BRIDGE OVER OAKEY CK	COUNCIL 3		708	6,115	6,823
149	RICHMOND RIVER	18.50KM TO 19.80KM FROM WOODBURN TOWARDS WEST PAVEMENT STRENGTHENING & BITUMEN SEALING FROM 18.5KM TO 19.8KM WEST OF WOODBURN	COUNCIL 3		4,419	38,146	42,567
TOTAL 149							268,463
151	COFFS HARBOUR	3.30KM TO 3.70KM FROM COFFS HARBOUR TOWARDS GRAFTON REALIGNMENT OF CURVES 3.3KM TO 3.7KM WEST OF COFFS HARBOUR	COUNCIL 3		-1,673	-14,440	-16,113
151	COFFS HARBOUR	9.20KM TO 9.70KM FROM COFFS HARBOUR TOWARDS GRAFTON TYPE 4 INTERSECTION AT ACCESS TO CEMETERY 9.2KM TO 9.7KM NORTH OF COFFS HARBOUR	COUNCIL 3		805	6,949	7,754
151	COFFS HARBOUR	0.60KM TO 1.10KM FROM COFFS HARBOUR TOWARDS GRAFTON WIDENING OF FORMATION & PAVEMENT STRENGTHENING BETWEEN AZALEA AVE & ROBIN ST, COFFS HARBOUR	COUNCIL 3		225	1,943	2,168
151	COFFS HARBOUR	1.60KM TO 2.10KM FROM COFFS HARBOUR TOWARDS GRAFTON RECONSTRUCTION, WIDENING & ALIGNMENT	COUNCIL 3		470	4,058	4,528
151	COFFS HARBOUR	INTERSECTION MOONEE ST/HIGH ST COFFS HARBOUR ROUNDABOUT	COUNCIL 3		13,576	117,188	130,764

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0073

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM- WLT H	SOURCE OF STATE	FUNDS LOANS	TOTAL
	MAIN ROADS (CONT'D)							
151	ULMARRA	66.80KM TO 68.40KM FROM COFFS HARBOUR TOWARDS GRAFTON WIDEN PAVEMENT & SEALING NORTH OF COFFS HARBOUR						
			COUNCIL	3		6,001	51,804	57,805
151	ULMARRA	63.40KM TO 64.40KM FROM COFFS HARBOUR TOWARDS GRAFTON RECONSTRUCTION, WIDENING & SEALING BETWEEN 61.00KM & 64.90KM NORTH OF COFFS HARBOUR						
			COUNCIL	3		4,207	36,318	40,525
TOTAL		151						227,431
152	MACLEAN	7.60KM TO 8.40KM FROM MACLEAN TOWARDS YAMBA (19.62KM) REPLACEMENT OF OLD TIMBER TRUSS BRIDGE OVER PALMERS CHANNEL						
			DEPT	3	146,283	79,298		225,581
152	MACLEAN	12.35KM TO 13.40KM FROM MACLEAN TOWARDS YAMBA RECONSTRUCTION & SEALING ON EXISTING ALIGNMENT						
			COUNCIL	3		7,473	64,509	71,982
152	MACLEAN	14.60KM TO 15.10KM FROM MACLEAN TOWARDS YAMBA RECONSTRUCTION & SEALING						
			COUNCIL	3		695	5,996	6,691
152	MACLEAN	7.60KM TO 8.60KM FROM MACLEAN TOWARDS YAMBA (19.62KM) APPROACHES TO NEW BRIDGE OVER PALMERS CHANNEL INCLUDING TEMPORARY CONNECTION TO MIDDLE RD						
			COUNCIL	3		60,416	521,521	581,937
TOTAL		152						886,191
153	RICHMOND RIVER	0.30KM TO 0.80KM FROM WOODBURN TOWARDS EVANS HEAD RECONSTRUCTION & REALIGNMENT						
			COUNCIL	3		4,410	38,064	42,474
153	RICHMOND RIVER	0.50KM TO 2.80KM FROM WOODBURN TOWARDS EVANS HEAD RECONSTRUCTION & SEALING						
			COUNCIL	3		5,514	47,602	53,116
TOTAL		153						95,590
154	CAMDEN	3.20KM TO 4.30KM FROM NARELLAN TOWARDS PENRITH RECONSTRUCTION OF PAVEMENT NORTH OF NARELLAN						
			COUNCIL	6		722	4,680	5,402
154	LIVERPOOL	FROM BRINGELLY RD TO PARK RD LIVERPOOL RECONSTRUCTION FOR WIDENING FROM LUDDENHAM TO BRINGELLY RDS						
			COUNCIL	6		9,790	63,461	73,251



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0074

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
154	PENRITH	FROM JAMISON RD TO MAXWELL ST PENRITH WIDENING TO 6 LANE CARRIAGEWAY INCLUDING RECONSTRUCTION OF FAILED PAVEMENT	DEPT 6		155,756	1,009,638	1,165,394
154	PENRITH	0.90KM TO 1.10KM FROM GREAT WESTERN HWY TOWARDS WINDSOR RECONSTRUCT & WIDEN INTERSECTIONS OF COREEN AVE/OXFORD ST INCLUDING INSTALLATION OF TRAFFIC SIGNALS	DEPT 6		122,610	794,779	917,389
154	PENRITH	FROM GREAT WESTERN HWY TO COX AVE PENRITH WIDENING BRIDGE OVER THE RAILWAY LINE AT KINGSWOOD	DEPT 6		41,475	268,845	310,320
TOTAL 154							2,471,756
155	HAWKESBURY	FROM SOUTHEE RD TO LENNOX ST RICHMOND KERB & GUTTER WITH DRAINAGE & SHOULDER SEALING BETWEEN SOUTHEE RD & LENNOX ST, RICHMOND	COUNCIL 7		2,257	14,630	16,887
155	PENRITH	15.80KM TO 15.80KM FROM SH5 TOWARDS WALLACIA BRIDGE OVER JERRYS CK	COUNCIL 7		-1,959	-12,698	-14,657
155	PENRITH	FROM JANE ST TO ROOLEY AVE PENRITH DEVIATION - PUBLIC UTILITY ADJUSTMENTS	DEPT 7		2,962	19,197	22,159
155	PENRITH	15.00KM TO 16.40KM FROM SH5 TOWARDS WALLACIA APPROACHES TO BRIDGE OVER JERRYS CK FROM 15.0KM TO 16.1KM FROM SH5 TOWARDS WALLACIA	COUNCIL 7		-261	-1,693	-1,954
155	PENRITH	FROM JANE ST TO ROOLEY AVE PENRITH DEVIATION	COUNCIL 7	709,598	152,610		862,208
TOTAL 155							884,643
156	BAULKHAM HILLS	FROM VICTORIA RD TO HIGHS RD WEST PENNANT HILLS RECONSTRUCTION & WIDENING TO 4 LANES - STAGE 5	COUNCIL 6		-891	-5,772	-6,663
TOTAL 156							-6,663
157	BAULKHAM HILLS	FROM WINDSOR RD TO OLD NORTHERN RD CASTLE HILL WIDENING TO 4 LANES	COUNCIL 6		37,806	245,662	282,868

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0075

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>1</sup> MLTH 3	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	MAIN ROADS (CONT'D)							
TOTAL	157							282,868
160	BAULKHAM HILLS	FROM NEW LINE RD TO GALSTON RD DURAL RECONSTRUCTION & WIDENING TO 4 LANE UNDIVIDED CARRIAGEWAY	DEPT	7		1,836	11,902	13,738
160	BAULKHAM HILLS	FROM KENTHURST RD TO NEW LINE RD ROUND CORNER WIDEN TO 4 LANES	COUNCIL	7		41,581	269,536	311,117
160	BAULKHAM HILLS	1.60KM TO 2.00KM FROM ROGAN'S HILL TOWARDS DURAL RECONSTRUCTION & WIDENING OF OLD NORTHERN RD AT INTERSECTION OF PUBLIC RD ACCESS TO ST PAULS CHURCH DEVELOPMENT	COUNCIL	7		631	4,092	4,723
TOTAL	160							329,578
161	HORNSBY	FROM PACIFIC HWY TO MONTVIEW PDE HORNSBY WIDENING TO 4 LANE UNDIVIDED CARRIAGEWAY - STAGE 1-3	COUNCIL	7		28,315	183,540	211,855
TOTAL	161							211,855
162	WARRINGAH	FROM COOYONG RD TO KIMBRICKI RD TERRY HILLS IMPROVEMENTS TO INTERSECTION WITH MCCARRS CK RD	DEPT	6	44,416	9,552		53,968
TOTAL	162							53,968
164	MANLY	FROM SYDNEY RD TO CONDRAMINE ST BALGOWLAH NEW ROUTE FROM SYDNEY RD TO CONDRAMINE ST (BURNT BRIDGE CK DEVIATION), BALGOWLAH	DEPT	6		52,243	338,646	390,889
164	NORTH SYDNEY	INTERSECTION MURDOCH ST NEUTRAL BAY RECONSTRUCTION OF SIGNALS	COUNCIL	6		13	84	97
164	WARRINGAH	BRIDGE OVER BILGOLA BENDS BILGOLA WIDENING & CURVE IMPROVEMENT AT BILGOLA BENDS	DEPT	6		4,137	26,818	30,955
TOTAL	164							421,941

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)								
167	BANKSTOWN	FROM MILPERRA RD TO MARIGOLD ST BANKSTOWN TRAFFIC MANAGEMENT ASSOCIATED WITH F5 SIGNALS & MEDIANS	DEPT	6		24,441	158,432	182,873
167	CANTERBURY	INTERSECTION BEXLEY RD/BEAMISH ST CAMPSIE RECONSTRUCTION OF INTERSECTION & PROVISION OF RIGHT TURN BAYS	DEPT	6		1,116	7,231	8,347
167	MARRICKVILLE	INTERSECTION MIDDLETON ST ENMORE RECONSTRUCTION OF CURVE	DEPT	6		11,154	72,300	83,454
167	MARRICKVILLE	INTERSECTION ELTHAM ST LEWISHAM RECONSTRUCTION OF CURVE	DEPT	6		468	3,033	3,501
167	VARIOUS	FROM ENMORE RD TOWARDS THE RIVER RD TRAFFIC FLOW IMPROVEMENTS	DEPT	6		25,671	166,403	192,074
TOTAL 167								470,249
170	BOTANY	FROM FORESHORE RD TO PENRHYN RD BOTANY RECONSTRUCTION OF INTERSECTION	DEPT	6		7,910	51,273	59,183
TOTAL 170								59,183
171	RANDWICK	INTERSECTION GARDNERS RD/RAINBOW ST KINGSFORD THE NINE WAYS ROUNDABOUT, KINGSFORD	DEPT	6		92,931	602,396	695,327
171	SYDNEY	FROM CLEVELAND ST TO ROBERTSON RD KENSINGTON IMPROVEMENTS AT INTERSECTION ALONG ANZAC PARADE BETWEEN CLEVELAND ST & ROBERTSON RD COUNCIL 6				19,723	127,650	147,573
TOTAL 171								842,900
174	WARRINGAH	FROM MONA VALE RD TO CHURCH POINT TERREY HILLS RECONSTRUCTION AT BAYVIEW BOAT LAUNCHING RAMP	COUNCIL	7		113	731	844
TOTAL 174								844

### STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0077

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM <sup>-</sup> WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
177	CAMPBELLTOWN	INTERSECTION RABY RD CAMPBELLTOWN ROUNDABOUT	DEPT	7		10,186	66,026	76,212
177	CAMPBELLTOWN	FROM BRADBURY AVE TO CHAMBERLAIN ST CAMPBELLTOWN MOORE OXLEY BY-PASS - MOVEMENT OF GRAVES IN CEMETRY PRIOR TO ACQUISITION	DEPT	6		14,910	96,647	111,557
177	CAMPBELLTOWN	52.50KM TO 54.20KM FROM SYDNEY TOWARDS APPIN MOORE OXLEY BY-PASS - STAGE 2 - BRADBURY AVE TO CHAMBERLAIN ST	COUNCIL	6		86,744	562,290	649,034
177	CAMPBELLTOWN	55.00KM TO 56.80KM FROM SYDNEY TOWARDS APPIN RECONSTRUCTION & WIDENING FROM THE PARKWAY TO WOODLAND RD, CAMPBELLTOWN	DEPT	6		10,131	65,669	75,800
177	WOLLONDILLY	8.66KM TO 10.70KM FROM APPIN TOWARDS WOLLONGONG RECONSTRUCTION OF NEW ALIGNMENT	DEPT	6		2,246	14,559	16,805
177	WOLLONDILLY	2.83KM TO 8.66KM FROM APPIN TOWARDS WOLLONGONG RECONSTRUCTION ON NEW ALIGNMENT	DEPT	6		38,501	249,570	288,071
TOTAL		177						1,217,479
178	CAMDEN	6.00KM TO 7.20KM FROM CAMPBELLTOWN TOWARDS NARELLAN UPGRADING TO 6 LANE DIVIDED CARRIAGEWAY WEST OF CAMPELLTOWN	COUNCIL	6		15,845	102,710	118,555
178	CAMDEN	BRIDGE OVER BICENTENNIAL GARDENS CAMDEN ROUNDABOUT FOR NEW JUNCTION WITH ACCESS RD FOR BICENTENNIAL GARDENS	DEPT	6		28,738	186,287	215,025
TOTAL		178						333,580
179	CAMPBELLTOWN	3.40KM TO 6.40KM FROM CAMPBELLTOWN TOWARDS PICTON RECONSTRUCTION OF SHOULDERS AT VARIOUS LOCATIONS	COUNCIL	7		1,592	10,323	11,915
179	CAMPBELLTOWN	6.40KM TO 8.00KM FROM CAMPBELLTOWN TOWARDS PICTON RECONSTRUCTION & STRENGTHENING ALONG THE EXISTING ALIGNMENT	COUNCIL	7		11,568	74,988	86,556
TOTAL		179						98,471



## STATE ROADS SYSTEM- CONSTRUCTION

APPENDIX 5.0078

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	SOURCE OF STATE FUNDS	COM'WLTH \$	LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
181	CESSNOCK	6.90KM TO 16.10KM FROM ST ALBANS TOWARDS WOLLOMBI(57KM) INVESTIGATION,SURVEY & DESIGN FOR COMPLETION OF BITUMEN SURFACING BETWEEN FERNANCES CK & LAGUNA		COUNCIL 3		19,198		19,198
181	HAWKESBURY	MISCELLANEOUS CONSTRUCTION FERRY FOR RELIEF PURPOSES	DEPT	7		25,899		25,899
181	HAWKESBURY	7.54KM TO 9.70KM FROM WISEMANS FERRY TOWARDS WOLLOMBI RECONSTRUCTION & SEALING		COUNCIL 7		151,706		151,706
TOTAL 181								196,803
182	HAWKESBURY	0.00KM TO 5.20KM FROM WINDSOR TOWARDS SACKVILLE REHABILITATION & SEALING SHOULDERS	DEPT	7		-114		-114
TOTAL 182								-114
184	BAULKHAM HILLS	9.20KM TO 9.20KM FROM PARRAMATTA TOWARDS WINDSOR RECONSTRUCTION OF INTERSECTION WITH SHOWGROUND RD (MR157), CASTLE HILL	DEPT	6		-406	-2,629	-3,035
184	BLUE MOUNTAINS	44.17KM TO 77.98KM FROM WINDSOR TOWARDS LITHGOW(90.90KM) HEAVY PATCHING AT VARIOUS LOCATIONS	DEPT	6		12,740	82,585	95,325
184	BLUE MOUNTAINS	55.60KM TO 58.00KM FROM WINDSOR TOWARDS MT VICTORIA PROVIDE WESTBOUND OVERTAKING LANES AT MT BANKS	DEPT	6		28,510	184,809	213,319
184	BLUE MOUNTAINS	48.50KM TO 49.50KM FROM WINDSOR TOWARDS LITHGOW(90.9KM) IMPROVEMENT OF INTERSECTION AT BOTANIC GARDENS ENTRANCE & WESTBOUND OVERTAKING LANE AT MT TOMAH	DEPT	6		26,333	170,696	197,029
184	BLUE MOUNTAINS	17.80KM TO 71.30KM FROM WINDSOR TOWARDS LITHGOW(90.9KM) PROVISION & REPLACEMENT OF GUARDRAIL	DEPT	6		1,713	11,102	12,815
184	HAWKESBURY	FROM MOSES ST TO UNNAMED LN WINDSOR KERB & GUTTER & SHOULDER SEALING		COUNCIL 6		12,196	79,055	91,251
184	HAWKESBURY	FROM BOURKE ST TO HAWKESBURY DR RICHMOND KERB & GUTTER, & SHOULDER SEALING		COUNCIL 6		-32	-207	-239

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0079

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF FUNDS STATE \$	LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
184	HAWKESBURY	INTERSECTION WINDSOR RD MCGRATHS HILL IMPROVEMENT OF INTERSECTION						
			DEPT	7		2,163	14,154	16,337
	TOTAL	184						622,802
185	WOLLONGONG	0.50KM TO 0.60KM FROM THIRROUL TOWARDS STANWELL PARK (15.70KM) WIDENING OF APPROACHES TO WIDENED RAILWAY OVERBRIDGE AT THIRROUL						
			COUNCIL	6		-2,463	-15,966	-18,431
185	WOLLONGONG	10.35KM TO 10.50KM FROM HELENSBURGH TOWARDS WOLLONGONG INSTALLATION OF SUBSOIL DRAINAGE ALONG SLIP AREA BETWEEN CLIFTON & SCARBOROUGH						
			DEPT	6		52,791	342,202	394,993
185	WOLLONGONG	14.20KM TO 15.10KM FROM HELENSBURGH TOWARDS THIRROUL (19.80KM) RECONSTRUCTION BETWEEN NORTHCOLE ST & SQUIRES CR (SOUTH), COLEDALE						
			DEPT	6		23,519	152,456	175,975
185	WOLLONGONG	9.45KM TO 9.55KM FROM HELENSBURGH TOWARDS THIRROUL (19.80KM) PROTECTION OF CLIFF FACE AGAINST WEATHERING & COLLAPSE AT COALCLIFF						
			DEPT	6		14,345	92,984	107,329
	TOTAL	185						659,866
187	INVERELL	0.85KM TO 2.16KM FROM INVERELL TOWARDS YETMAN RESTORATION OF SEALED PAVEMENT						
			COUNCIL	3		11,351	97,987	109,338
	TOTAL	187						109,338
189	TENTERFIELD	1.60KM TO 3.70KM FROM LEGUME TOWARDS QLD BORDER (4.80KM) RECONSTRUCTION & WIDENING OF BITUMEN PAVEMENT						
			COUNCIL	3		3,821	32,982	36,803
189	TENTERFIELD	3.70KM TO 4.80KM FROM LEGUME TOWARDS QLD BORDER (4.80KM) STRENGTHENING & WIDENING						
			COUNCIL	3		10,847	93,637	104,484
	TOTAL	189						141,287
190	AUDURN	FROM GEORGES AVE TO OLYMPIC DR LIDCOMBE 6 LANE DIVIDED CARRIAGEWAY INCL'G IMPROVEMENTS AT RAILWAY UNDERPASS & PEDESTRIAN UNDERPASS (REDE ST DEVIATION)						
			COUNCIL	6	423,918	91,171		515,089

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0080

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COMMONWLT S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
	MAIN ROADS (CONT'D)							
	TOTAL	190						515,089
191	WILLOUGHBY	INTERSECTION PACIFIC HWY CHATSWOOD PROVIDE 5 LANES AT INTERSECTION WITH SH10 AT CHATSWOOD		COUNCIL 6		2,538	16,453	18,991
191	WILLOUGHBY	FROM GREVILLE ST TO MCLEAN AVE CHATSWOOD RECONSTRUCTION OF PAVEMENT BETWEEN GREVILLE ST & MCLEAN AVE, CHATSWOOD		COUNCIL 6		135	874	1,009
	TOTAL	191						20,000
192	GREATER TAREE	0.00KM TO 0.67KM FROM TAREE TOWARDS WINGHAM RECONSTRUCTION BETWEEN VICTORIA ST & YORK ST INCLUDING ROUNDABOUT AT HIGH ST		COUNCIL 3		13,165	113,638	126,803
	TOTAL	192						126,803
194	ROCKDALE	INTERSECTION BARTON ST MONTEREY RECONSTRUCTION OF INTERSECTION TO PROVIDE RIGHT TURN BAYS		DEPT 6		18,928	122,692	141,620
	TOTAL	194						141,620
195	CESSNOCK	5.20KM TO 5.20KM FROM MULBRING TOWARDS KURRI KURRI BRIDGE OVER UNNAMED CK ON LEGGETTS LN NORTH OF MULBRING		COUNCIL 7		-3,443		-3,443
195	CESSNOCK	4.20KM TO 6.60KM FROM MULBRING TOWARDS KURRI KURRI DEVIATION ALONG LEGGETTS LANE		COUNCIL 7		1,202,510		1,202,510
	TOTAL	195						1,199,067
198	KEMPSEY	11.94KM TO 13.09KM FROM KEMPSEY TOWARDS SOUTH WEST ROCKS(36.24KM) APPROACHES TO NEW BRIDGE OVER BELMORE RIVER AT GLADSTONE		COUNCIL 3		3,093	26,696	29,789
198	KEMPSEY	17.94KM TO 19.09KM FROM KEMPSEY TOWARDS SOUTH WEST ROCKS APPROACHES TO NEW KINCHELLA BRIDGE NORTH OF GLADSTONE		COUNCIL 3		338	2,915	3,253

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0081

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTH 3	SOURCE OF STATE 3	FUNDS LOANS 3	TOTAL 3
	MAIN ROADS (CONT'D)							
198	KEMPSEY MEDIAN	36.30KM TO 36.50KM FROM KEMPSEY TOWARDS SOUTH WEST ROCKS						
			COUNCIL	3		4,412	38,081	42,493
TOTAL	198							75,535
199	KOGARAH NEW JERSEY KERB ON THE	BRIDGE OVER CAPTAIN COOK BDGE SANS SOUCI NORTHERN APPROACH TO CAPTAIN COOK BRIDGE	DEPT	6		15,217	98,641	113,858
TOTAL	199							113,858
200	CONCORD NEW BRIDGE OVER F4 3 SPAN VOIDED SLAB 52.8M X17.5M + 2 FOOTWAYS	BRIDGE OVER FWY OVERBRIDGE CONCORD	DEPT	6		153	989	1,142
200	CONCORD REHABILITATION OF CONCRETE PAVEMENT & OVERLAY WITH ASPHALTIC CONCRETE RESHEETING	FROM VICTORIA AVE TO PATTERSON ST CONCORD	COUNCIL	6		25,730	166,789	192,519
200	CONCORD DUPLICATION OF BRIDGE OVER PARRAMATTA RIVER AT UHRS POINT (RYD E BRIDGE)	BRIDGE OVER PARRAMATTA RIVER RYDE	DEPT	6	433,026	1,995,385		2,428,411
TOTAL	200							2,622,072
202	WARREN WIDENING & STRENGTHENING OF PAVEMENT & ASSOCIATED WORKS NORTH OF WARREN	32.10KM TO 33.70KM FROM WARREN TOWARDS QUAMBONE	COUNCIL	3		229	1,977	2,206
TOTAL	202							2,206
206	DUBBO RECONSTRUCTION & WIDENING	79.30KM TO 80.30KM FROM DUNEDOO TOWARDS DUBBO	COUNCIL	2		478	4,129	4,607
TOTAL	206							4,607
208	MUDGEES HEAVY PATCHING AT VARIOUS LOCATIONS	4.00KM TO 9.00KM FROM MUDGEES TOWARDS MUSWELLBROOK(169.0KM)	COUNCIL	3		34	290	324



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0082

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COMMON- WEALTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	208							324
209	MUSWELLBROOK	9.16KM TO 10.36KM FROM DENMAN TOWARDS MERRIWA APPROACHES TO NEW BRIDGE OVER LOWER WYBONG CK, HOLLYDEEN		COUNCIL 2		-305	-2,631	-2,936
209	MUSWELLBROOK	12.76KM TO 14.57KM FROM MUSWELLBROOK TOWARDS DENMAN(24.74KM) RECONSTRUCTION & SEALING OF FAILED PAVEMENT-STAGE 2		COUNCIL 2		935	8,073	9,008
209	MUSWELLBROOK	14.20KM TO 15.20KM FROM MUSWELLBROOK TOWARDS DENMAN(24.74KM) RECONSTRUCTION & SEALING OF FAILED PAVEMENT		COUNCIL 2		-1,667	-14,390	-16,057
209	MUSWELLBROOK	3.30KM TO 8.80KM FROM MUSWELLBROOK TOWARDS DENMAN(24.74KM) REHABILITATION ON EXISTING ALIGNMENT		COUNCIL 2		3,227	27,658	31,085
209	MUSWELLBROOK	20.00KM TO 22.00KM FROM MUSWELLBROOK TOWARDS DENMAN(24.74KM) RECONSTRUCTION & SEALING		COUNCIL 2		23,343	201,496	224,839
209	MUSWELLBROOK	1.66KM TO 1.66KM FROM DENMAN TOWARDS MERRIWA INSTALLATION OF FLASHING LIGHTS & WARNING BELLS		COUNCIL 2		373	3,217	3,590
TOTAL	209							249,529
213	SINGLETON	30.80KM TO 32.14KM FROM SINGLETON TOWARDS DENMAN REHABILITATION OF PAVEMENT		COUNCIL 3		5,736	49,512	55,248
TOTAL	213							55,248
215	RYLSTONE	20.00KM TO 26.00KM FROM RYLSTONE TOWARDS MUSWELLBROOK WIDENING & MINOR REALIGNMENT AT GROVE GULPH (SECTIONS 1-5)		COUNCIL 3		3,705	31,981	35,686
215	RYLSTONE	0.00KM TO 2.40KM FROM ILFORD TOWARDS RYLSTONE REHABILITATION OF SEALED PAVEMENT		COUNCIL 3		8,143	70,294	78,437
TOTAL	215							114,123

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0083

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST MAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
217	LAKE MACQUARIE	40.93KM TO 42.32KM FROM WYONG TOWARDS TORONTO (44.6) REHABILITATION FROM PARKSIDE PDE TO KILABEN BAY	COUNCIL 6		441,880		441,880
217	LAKE MACQUARIE	43.04KM TO 43.82KM FROM WYONG TOWARDS TORONTO (44.6) REHABILITATION & WIDENING FROM JINDALEE ST TO RIDGE RD, TORONTO	COUNCIL 6		211,478		211,478
217	LAKE MACQUARIE	BOOLAROO ROUNDAABOUT	COUNCIL 6		119,939		119,939
217	LAKE MACQUARIE	42.32KM TO 43.04KM FROM WYONG TOWARDS TORONTO (44.6KM) REHABILITATION FROM RIDGE RD TO CATHOLIC CHURCH ACCESS	COUNCIL 6		126,238		126,238
217	LAKE MACQUARIE	33.71KM TO 39.83KM FROM WYONG TOWARDS TORONTO (44.6KM) REHABILITATION FROM DORRINGTON RD TO BEACH RD	COUNCIL 6		24,273		24,273
217	LAKE MACQUARIE	4.80KM TO 5.30KM FROM TORONTO TOWARDS BOOLAROO ROUNDAABOUT APPROACHES FROM FIRST & REN STS, BOORAGUL	COUNCIL 6		13,731		13,731
217	LAKE MACQUARIE	43.82KM TO 44.60KM FROM WYONG TOWARDS MORISSET (25.69KM) ROUNDAABOUT	COUNCIL 6		30,341		30,341
217	LAKE MACQUARIE	10.84KM TO 10.84KM FROM TORONTO TOWARDS WALLSEND DUPLICATION OF BRIDGE OVER WINDING CK NORTH OF TORONTO	COUNCIL 6		10,254		10,254
TOTAL 217							978,134
218	MAITLAND	4.70KM TO 4.70KM FROM MAITLAND TOWARDS CESSNOCK (26.4KM) NEW BRIDGE OVER FISHERY CK	DEPT 7		610,591		610,591
TOTAL 218							610,591
220	CESSNOCK	21.45KM TO 21.45KM FROM TORONTO TOWARDS CESSNOCK NEW 3 SPAN PRESTRESSED CONCRETE BRIDGE OVER WALLIS CK	COUNCIL 7		6,936		6,936
220	CESSNOCK	20.30KM TO 20.60KM FROM CESSNOCK TOWARDS BRANXTON APPROACHES TO BRIDGE OVER RAILWAY LINE AT BRANXTON	COUNCIL 7	78,839	90,885		169,724

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LYTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
220	CESSNOCK	3.17KM TO 7.02KM FROM CESSNOCK TOWARDS BRANXTON RECONSTRUCTION OF FLETCHER ST, NULKABA TO BROKE RD, ROTHBURY		COUNCIL 7		488,782		488,782
220	CESSNOCK	0.10KM TO 1.60KM FROM CESSNOCK TOWARDS BRANXTON RECONSTRUCTION OF ALLANDALE RD, CESSNOCK - STAGE 1		COUNCIL 7	-83,333	-96,067		-179,400
220	CESSNOCK	17.80KM TO 21.45KM FROM TORONTO TOWARDS CESSNOCK SCOUR PROTECTION AT ABUTMENTS OF BRIDGES OVER CHURCH & WALLIS CKS		COUNCIL 7		21,230		21,230
220	CESSNOCK	0.10KM TO 1.60KM FROM CESSNOCK TOWARDS BRANXTON RECONSTRUCTION OF ALLANDALE RD, CESSNOCK - STAGE 1		COUNCIL 7	138,889	160,111		299,000
220	CESSNOCK	0.30KM TO 0.30KM FROM CESSNOCK TOWARDS BRANXTON WIDENING OF BRIDGE OVER BELLBIRD CK		COUNCIL 7	57,652	66,462		124,114
220	CESSNOCK	20.51KM TO 20.51KM FROM CESSNOCK TOWARDS BRANXTON REPLACEMENT BRIDGE OVER RAILWAY LINE AT BRANXTON		DEPT 3	7,199	8,298		15,497
220	CESSNOCK	20.51KM TO 20.51KM FROM CESSNOCK TOWARDS BRANXTON REPLACEMENT BRIDGE OVER RAILWAY LINE AT BRANXTON		DEPT 3	65,101	75,049		140,150
220	LAKE MACQUARIE	12.05KM TO 13.53KM FROM TORONTO TOWARDS CESSNOCK UPGRADING & REHABILITATION FROM FREEMANS WATERHOLE TO CESSNOCK CITY BOUNDARY - STAGE 1		COUNCIL 7		13,476		13,476
220	LAKE MACQUARIE	1.10KM TO 1.32KM FROM TORONTO TOWARDS CESSNOCK REHABILITATION WESTERLY FROM GLENFIELD RD		COUNCIL 7		113,661		113,661
220	LAKE MACQUARIE	10.00KM TO 12.05KM FROM TORONTO TOWARDS CESSNOCK REHABILITATION BETWEEN PALMERS RD & FREEMANS DR INCLUDING UPGRADING INTERSECTIONS OF MR392 & MR220 AT FREEMANS WATERHOLE		COUNCIL 7	215,490	248,417		463,907
220	LAKE MACQUARIE	9.50KM TO 10.00KM FROM TORONTO TOWARDS CESSNOCK CONSTRUCTION OF NEW BRIDGE & APPROACHES OVER BOGGY HOLE CK		COUNCIL 7	20,163	23,244		43,407
TOTAL		220						1,720,504

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0085

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF FUNDS STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
227	SUTHERLAND	INTERSECTION PORT HACKING RD CARINGBAH PROVISION OF RIGHT TURN BAY & ALTERATION TO MEDIAN AT INTERSECTION WITH PORT HACKING RD, CARINGBAH	COUNCIL 6		-593	-3,843	-4,436
227	SUTHERLAND	FROM GYMEA BAY RD TOWARDS SYLVANIA REHABILITATION OF CONCRETE PAVEMENT & OVERLAY WITH ASPHALTIC CONCRETE	COUNCIL 6		-12,769	-82,770	-95,539
227	SUTHERLAND	INTERSECTION WILLARONG & BANKSIA RDS CARINGBAH PROVISION OF RIGHT TURN BAYS AT INTERSECTION WITH WILLARONG RD & BANKSIA RD, CARINGBAH	COUNCIL 6		1,729	11,210	12,939
227	SUTHERLAND	FIVEWAYS INTERSECT'N BOULEVARDE & KIORA RDS MIRANDA CONSTRUCT ROUNDABOUT IN PERMANENT MATERIALS AT THE INTERSECTION OF THE BOULEVARDE & KIORA RD NORTH, MIRANDA	COUNCIL 6		-734	-4,758	-5,492
TOTAL 227							-92,528
233	WELLINGTON	0.10KM TO 0.40KM FROM WELLINGTON TOWARDS PARKES APPROACHES TO NEW BRIDGE OVER BELL RIVER, MAUGHAN ST, WELLINGTON	COUNCIL 3		8,499	73,367	81,866
233	WELLINGTON	21.40KM TO 23.60KM FROM WELLINGTON TOWARDS PARKES RECONSTRUCTION & SEALING	COUNCIL 3		3,583	30,933	34,516
233	WELLINGTON	0.20KM TO 0.20KM FROM WELLINGTON TOWARDS PARKES BRIDGE OVER BELL RIVER, MAUGHAN ST, WELLINGTON	COUNCIL 3		8,560	73,887	82,447
TOTAL 233							198,829
237	CABONNE	44.00KM TO 46.00KM FROM ORANGE TOWARDS GRENFELL RECONSTRUCTION & SEALING SECTION 5.30KM - 7.30KM SOUTH OF CARGO	COUNCIL 3		-1,564	-13,505	-15,069
237	WEDDIN	29.81KM TO 30.81KM FROM GRENFELL TOWARDS ORANGE (136.41KM) RECONSTRUCTION & SEALING	COUNCIL 3		4,593	39,650	44,243
237	WEDDIN	30.81KM TO 31.81KM FROM GRENFELL TOWARDS ORANGE (136.41KM) RECONSTRUCTION & SEALING	COUNCIL 3		382	3,294	3,676
237	WEDDIN	31.81KM TO 33.81KM FROM GRENFELL TOWARDS ORANGE (136.41KM) RECONSTRUCTION & SEALING	COUNCIL 3		4,220	36,426	40,646



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0086

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	SOURCE OF COM'WLTH \$	FUNDS STATE \$	LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	237							73,496
240	COOLAMON	BRIDGE OVER RAILWAY LINE COOLAMON						
		DEPT'S CONTRIBUTION TO SRA WORK - RAILWAY LEVEL CROSSING AT COWABBIE ST, COOLAMON		DEPT 3		4,662	48,200	52,862
240	COOLAMON	BRIDGE OVER RAILWAY LINE COOLAMON						
		INSTALLATION OF TYPE "F" FLASHING LIGHTS & WARNING BELLS AT RAILWAY LEVEL CROSSING IN COWABBIE ST, COOLAMON		COUNCIL 3		1,372	11,844	13,216
TOTAL	240							66,078
241	BOOROWA	7.80KM TO 14.60KM FROM BOOROWA TOWARDS YOUNG						
		RECONSTRUCTION & SEALING		COUNCIL 3		7,163	61,829	68,992
241	YOUNG	30.00KM TO 32.00KM FROM BOOROWA TOWARDS YOUNG						
		RECONSTRUCTION & SEALING WEST OF BOOROWA		COUNCIL 3		445	3,845	4,290
TOTAL	241							73,282
243	GUNDAGAI	30.00KM TO 31.50KM FROM GUNDAGAI TOWARDS JUNE						
		RECONSTRUCTION & SEALING		COUNCIL 3		8,587	74,122	82,709
TOTAL	243							82,709
245	BLAYNEY	2.00KM TO 2.00KM FROM BLAYNEY TOWARDS ORANGE						
		PROVISION OF TEMPORARY SIDETRACK PENDING CONSTRUCTION OF NEW OVERBRIDGE		COUNCIL 3		-4,020	-34,698	-38,718
245	BLAYNEY	10.80KM TO 12.50KM FROM BLAYNEY TOWARDS SPRING HILL (21.3KM)						
		DEPT'S CONTRIBUTION TO SRA WORK - RAILWAY LEVEL CROSSING AT NYES GATE		DEPT 3		2,807	29,623	31,830
245	BLAYNEY	10.80KM TO 12.50KM FROM BLAYNEY TOWARDS SPRING HILL (21.13KM)						
		APPROACHES TO OVERBRIDGE AT MILLTHORPE TO ELIMINATE LEVEL CROSSING AT NYES GATE ON MAIN WESTERN LINE AT 301.7KM		COUNCIL 3		2,029	17,518	19,547
245	BLAYNEY	5.10KM TO 6.10KM FROM BLAYNEY TOWARDS SPRING HILL (21.13KM)						
		STRENGTHENING & WIDENING OF PAVEMENT		COUNCIL 3		17,617	152,672	169,689

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0087

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTH <sup>S</sup>	SOURCE OF STATE <sup>S</sup>	FUNDS LOANS <sup>S</sup>	TOTAL <sup>S</sup>
MAIN ROADS (CONT'D)								
245	ORANGE	17.27KM TO 17.47KM FROM SPRING HILL TOWARDS ORANGE						
		RECONSTRUCTION & SEALING BETWEEN WARRENDINE ST & FRANKLIN RD						
			COUNCIL	4		-43,749		-43,749
245	ORANGE	FROM FRANKLIN RD TO GARDINER ST ORANGE						
		REHABILITATION BETWEEN FRANKLIN RD & GARDINER ST, ORANGE						
			COUNCIL	4		222,361		222,361
TOTAL 245								360,960
248	BOOROWA	2.70KM TO 2.70KM FROM CROOKWELL TOWARDS BOOROWA						
		BRIDGE OVER BOOROWA RIVER NORTH OF BOOROWA (ACRAMANS BRIDGE)						
			DEPT	3	730,715			730,715
248	CROOKWELL	20.80KM TO 21.70KM FROM TARALGA TOWARDS CROOKWELL						
		APPROACHES TO BRIDGE OVER CURRABUNGLA CK						
			COUNCIL	3		7,886	68,076	75,962
248	CROOKWELL	18.80KM TO 18.80KM FROM TARALGA TOWARDS CROOKWELL						
		BRIDGE OVER CURRABUNGLA CK EAST OF CROOKWELL						
			COUNCIL	3		15,299	132,059	147,358
TOTAL 248								954,035
253	EVANS	33.50KM TO 35.5KM FROM OBERON TOWARDS BATHURST						
		WIDENING, STRENGTHENING, SEALING & APPROACHES TO SALTWATER CK BRIDGE						
			COUNCIL	3		16,470	142,172	158,642
253	EVANS	34.83KM TO 34.83KM FROM OBERON TOWARDS BATHURST						
		REPLACEMENT BRIDGE OVER SALTWATER CK						
			DEPT	3		3,415	35,309	38,724
253	GREATER LITHGOW	28.60KM TO 29.10KM FROM KATOOMBA TOWARDS JENOLAN CAVES (74.2KM)						
		DEVIATION TO ELIMINATE BRIDGE OVER RIVULETT AT HARTLEY & IMPROVMENT TO INTERSECTION WITH SH5						
			DEPT	3		40,602	419,602	460,404
253	OBERON	23.70KM TO 24.60KM FROM OBERON TOWARDS BATHURST						
		APPROACHES TO NEW BRIDGE OVER EIGHT MILE SWAMP AT O'CONNELL NORTHWEST OF OBERON						
			COUNCIL	3		763	6,589	7,352
253	OBERON	16.30KM TO 17.10KM FROM OBERON TOWARDS BATHURST (45.70KM)						
		RECONSTRUCTION OF DISTRESSED PAVEMENT INCLUDING PAVEMENT & RESIDUAL EARTHWORKS - STAGE 2						
			COUNCIL	3		25,402	219,276	244,678
TOTAL 253								909,800

## STATE ROADS SYSTEM- CONSTRUCTION

APPENDIX 5.0088

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	CON'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
255	OBERON	20.50KM TO 20.50KM FROM OBERON TOWARDS BATHURST(70.0KM) REPLACEMENT OF BRIDGE OVER FISH RIVER AT DELANEY'S FALLS						
				COUNCIL 4		414		414
TOTAL	255							414
256	GOULBURN	2.20KM TO 2.50KM FROM GOULBURN TOWARDS TARALGA RECONSTRUCTION BETWEEN UNION ST & CHANTRY ST, GOULBURN						
				COUNCIL 3		-1,219	-10,526	-11,745
256	MULWAREE	49.40KM TO 51.60KM FROM GOULBURN TOWARDS OBERON RECONSTRUCTION & SEALING NORTH OF GOULBURN						
				COUNCIL 3		4,806	41,485	46,291
TOTAL	256							34,546
258	MULWAREE	3.25KM TO 3.41KM FROM WOMBAYAN CAVES TOWARDS MITTAGONG WIDENING						
				COUNCIL 3		66	569	635
TOTAL	258							635
259	WOLLONDILLY	8.60KM TO 11.90KM FROM CAMDEN TOWARDS NATTAI(29.40KM) DEVIATION AT FLAGGY CK INCLUDING APPROACHES & NEW BRIDGE OVER FLAGGY CK WEST OF CAMDEN						
				DEPT 7	2,214,565			2,214,565
259	WOLLONDILLY	6.00KM TO 11.90KM FROM CAMDEN TOWARDS NATTAI(29.40KM) REHABILITATION OF PAVEMENT BETWEEN CAMDEN MUNICIPAL BOUNDARY & LOOMES HILL, THE OAKS						
				DEPT 7		8,061		8,061
259	WOLLONDILLY	8.60KM TO 18.00KM FROM CAMDEN TOWARDS NATTAI(29.40KM) DEVIATION AT FLAGGY CK INCLUDING APPROACHES TO NEW BRIDGE OVER FLAGGY CK WEST OF CAMDEN						
				DEPT 7		530,459		530,459
259	WOLLONDILLY	6.00KM TO 23.00KM FROM CAMDEN TOWARDS NATTAI(29.40KM) REHABILITATION OF PAVEMENT BETWEEN CAMDEN MUNICIPAL BDY & TR4001						
				DEPT 7		64,462		64,462
TOTAL	259							2,817,547
260	WINGECARRIBEE	11.42KM TO 11.42KM FROM MOSS VALE TOWARDS MITTAGONG(13.30KM) BRIDGE OVER MAIN SOUTHERN RAILWAY LINE AT THE 618 NEAR MITTAGONG						
				DEPT 3		1,238	12,600	14,038

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0089

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)								
260	WINGECARRIBEE	11.30KM TO 11.3KM FROM MOSS VALE TOWARDS MITTAGONG (13.30KM) RECONSTRUCTION INCLUDING APPROACHES TO NEW RAILWAY OVERBRIDGE AT THE GIB						
				COUNCIL 3		3,422	29,537	32,959
260	WINGECARRIBEE	5.20KM TO 6.10KM FROM MOSS VALE TOWARDS MITTAGONG RECONSTRUCTION & WIDENING OF EXISTING PAVEMENT SOUTH OF MITTAGONG						
				COUNCIL 3		12,177	105,116	117,293
TOTAL 260								164,290
264	KIAMA	4.30KM TO 4.30KM FROM KIAMA TOWARDS ROBERTSON (37.10KM) REPLACE TIMBER DECK ON FOUNTAINDALE CK BDGE WITH PRESTRESSED PLANKS						
				COUNCIL 7		30,341		30,341
264	KIAMA	18.00KM TO 19.50KM FROM KIAMA TOWARDS ROBERTSON (37.10KM) RECONSTRUCTION & SEALING						
				COUNCIL 7		22,738		22,738
TOTAL 264								53,079
265	WINGECARRIBEE	48.80KM TO 48.80KM FROM NOWRA TOWARDS BOWRAL RAILWAY LEVEL CROSSING AT CALWALLA - DEPT CONTRIBUTION TO SRA WORKS						
				DEPT 3		9,168	94,790	103,958
TOTAL 265								103,958
268	MULWAREE	50.70KM TO 52.80KM FROM QUEANBEYAN TOWARDS GOULBURN RECONSTRUCTION & SEALING SOUTH OF GOULBURN						
				COUNCIL 3		2,270	19,597	21,867
268	MULWAREE	50.70KM TO 52.70KM FROM QUEANBEYAN TOWARDS GOULBURN RECONSTRUCTION & SEALING SOUTH OF GOULBURN						
				COUNCIL 3		10,847	93,637	104,484
268	MULWAREE	42.90KM TO 50.70KM FROM QUEANBEYAN TOWARDS GOULBURN RECONSTRUCTION & SEALING SOUTH OF GOULBURN						
				COUNCIL 3		7,355	63,491	70,846
TOTAL 268								197,197
272	BEGA VALLEY	1.20KM TO 2.40KM FROM BEGA TOWARDS BERMAGUI APPROACHES TO NEW BRIDGE OVER BEGA RIVER						
				COUNCIL 3		31,460	271,566	303,026



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0090

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)								
272	BEGA VALLEY	0.86KM TO 1.01KM FROM BEGA TOWARDS BERMAGUI REPLACEMENT BRIDGE OVER BEGA RIVER AT 1.92KM EAST OF BEGA	DEPT	3	41,411			41,411
272	BEGA VALLEY	1.07KM TO 1.07KM FROM BEGA TOWARDS BERMAGUI 5 SPAN PSCP BRIDGE 55M X 8M K/K +1 FOOTWAY 0272.032.BC.0114 REPLACING 6 SPAN TB BRIDGE AT 1.07KM EAST OF BEGA	COUNCIL 3			-275	-2,371	-2,646
TOTAL		272						341,791
278	TUMUT	2.80KM TO 3.60KM FROM TUMUT TOWARDS WEE JASPER WIDENING & STRENGTHENING	COUNCIL 3			-993	-8,570	-9,563
278	YASS	19.00KM TO 24.20KM FROM WEE JASPER TOWARDS YASS RECONSTRUCTION & BITUMINOUS SURFACING 31.80KM TO 37.00KM SOUTH OF YASS	COUNCIL 3			437	3,770	4,207
TOTAL		278						-5,356
279	GUNDAGAI	31.80KM TO 35.30KM FROM TUMUT TOWARDS GUNDAGAI (35.30KM) RECONSTRUCTION OF OLD ROUTE OF SH2 THROUGH GUNDAGAI	COUNCIL 3			51	444	495
279	GUNDAGAI	BRIDGE OVER TUMUT GUNDAGAI RECONSTRUCTION OVER MURRUMBIDGEE FLOOD PLAIN TO REPLACE PRINCE ALFRED BRIDGE STAGE 2	COUNCIL 3			4,226	36,480	40,706
TOTAL		279						41,201
284	HOLBROOK	28.70KM TO 31.50KM FROM TUMBARUMBA TOWARDS HOLBROOK RECONSTRUCTION BETWEEN SH2 & TUMBARUMBA	COUNCIL 3			11,079	95,634	106,713
284	HOLBROOK	31.50KM TO 36.20KM FROM TUMBARUMBA TOWARDS HOLBROOK (36.20KM) OVERLAY & SEALING OF PAVEMENT	COUNCIL 3			24,716	213,349	238,065
TOTAL		284						344,778
286	SNOWY RIVER	54.20KM TO 58.90KM FROM COOMA TOWARDS JINDARYNE CLIMBING LANES - STAGE 1 SECTION 54.20KM TO 58.90KM	COUNCIL 3			10,436	90,081	100,517

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0091

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COMMONWLT S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
MAIN ROADS (CONT'D)								
TOTAL	286							100,517
293	SHOALHAVEN	0.70KM TO 1.00KM FROM NOWRA TOWARDS SHOALHAVEN HEADS RECONSTRUCTION OF BOLONG RD INCLUDING JUNCTION WITH MEROO RD, BOMADERRY			COUNCIL 4	150,971		150,971
TOTAL	293							150,971
295	WOLLONGONG	BRIDGE OVER ALLANS CK UNANDERRA TWO SPAN REINFORCED BRIDGE			COUNCIL 6	4,855		4,855
295	WOLLONGONG	1.60KM TO 2.10KM FROM PORT KEMBLA TOWARDS NORTH WOLLONGONG IMPROVEMENTS TO THE APPROACHES & INTERSECTION OF FLINDERS ST & OLD PORT RD, PORT KEMBLA			COUNCIL 7	54,952		54,952
295	WOLLONGONG	UNANDERRA HEAVY PATCHING			COUNCIL 6	3,688		3,688
295	WOLLONGONG	6.20KM FROM PORT KEMBLA TOWARDS WEST FIGTREE PROVISION OF TURNING BAYS TO ELIMINATE LEVEL CROSSING EAST OF SH1 AT UNANDERRA			COUNCIL 7	-903		-903
TOTAL	295							62,592
301	DUNGOG	42.90KM TO 43.70KM FROM MAITLAND TOWARDS CLARENCE TOWN RECONSTRUCTION BETWEEN CLAY HILL & LINQUISTS			COUNCIL 3	4,662	40,240	44,902
TOTAL	301							44,902
309	PARRAMATTA	FROM PARRAMATTA RIVER TO VICTORIA RD RYDALMERE RECONSTRUCTION OF FAILED PAVEMENT AT SELECTED LOCATIONS			DEPT 6	34,997	226,858	261,855
309	PARRAMATTA	0.50KM TO 0.70KM FROM SH5 CLYDE TOWARDS CARLINGFORD TEMPORARY DETOUR DURING CONSTRUCTION OF RAILWAY OVERPASS/ TO BECOME PART OF LOCAL RD SYSTEM			DEPT 8	34,916	226,333	261,249
309	PARRAMATTA	FROM ELEANOR ST TO PARRAMATTA RD GRANVILLE SOUTHERN APPROACHES TO NEW BRIDGE OVER CARLINGFORD RAILWAY LINE & A BECKETTS CK			DEPT 6	5,429	35,193	40,622

## 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 OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	309							563,726
310	COWRA	0.05KM TO 0.80KM FROM COWRA TOWARDS CANOWINDRA RECONSTRUCTION OF BRIDGE ST, COWRA		COUNCIL 2		6,934	59,855	66,789
TOTAL	310							66,789
312	SHOALHAVEN	5.24KM TO 7.24KM FROM HUSKISSON TOWARDS NOWRA (24.24KM) RECONSTRUCTION & STRENGTHENING ALONG EXISTING ALIGNMENT		COUNCIL 3		36,769	317,395	354,164
TOTAL	312							354,164
315	CANTERBURY	FROM HILLARD RD TO PERSIC ST LAKEMBA PROVIDE 6 LANES		DEPT 6		132,082	856,181	988,263
315	CANTERBURY	BRIDGE OVER RAILWAY OVERBRIDGE ENFIELD REPLACEMENT BRIDGES NOS. 1 & 2 OVER RAILWAY, ENFIELD MARSHALLING YARDS - STAGES 2-3		DEPT 6		138,753	899,419	1,038,172
315	CANTERBURY	BRIDGE OVER HAMPDEN RD LAKEMBA STAGE 2B FOOTPATH SECTION OVER HAMPDEN RD CULVERT		DEPT 6		18,133	117,542	135,675
315	CONCORD	FROM RLY SUBWAY TO LEICESTER AVE STRATHFIELD REALIGNMENT OF RAILWAY SUBWAY TO LEICESTER AVE, STRATHFIELD		COUNCIL 6		5,858	37,974	43,832
315	HURSTVILLE	FROM CARRINGTON ST TO PERCIVAL ST PENSHURST PROVIDE 6 LANES BETWEEN CARRINGTON ST & PERCIVAL ST		COUNCIL 6		19,276	124,951	144,227
315	KOGARAH	FROM TAVISTOCK RD TO WILLIAM ST BLAKEHURST PROVIDE 6 LANES		DEPT 6	547,742	117,801		665,543
315	KOGARAH	FROM PRINCES HWY TO TAVISTOCK RD BLAKEHURST PROVIDE 6 LANES		DEPT 6	1,662,911	357,636		2,020,547
315	STRATHFIELD	BRIDGE OVER JUNO PDE GREENACRE EXTENSION OF CULVERT OVER STORMWATER CHANNEL AT JUNO PDE, GREENACRE		DEPT 6		2,264	14,678	16,942

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0093

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	315							5,053,201
316	NEWCASTLE	BRIDGE OVER WICKHAM NEWCASTLE 5 SPAN PRESTRESSED CONCRETE PIER BRIDGE OVER THROSBY CK		COUNCIL 6		23,458		23,458
316	NEWCASTLE	2.00KM TO 2.00KM FROM NEWCASTLE TOWARDS TIGHES HILL ROUNDAABOUT AT INTERSECTION OF HANNELL & COWPER STS, TIGHES HILL		COUNCIL 6		121,365		121,365
316	NEWCASTLE	2.00KM TO 2.00KM FROM NEWCASTLE TOWARDS TIGHES HILL ROUNDAABOUT AT INTERSECTION OF HANNELL & ELIZABETH STS, TIGHES HILL		COUNCIL 6		93,896		93,896
TOTAL	316							238,719
319	WAKOOL	17.22KM TO 17.22KM FROM BARHAM TOWARDS MOULAMEIN REPLACEMENT OF ONE LANE BRIDGE OVER THE WAKOOL RIVER NORTH OF BARHAM		COUNCIL 3		13,731	118,527	132,258
319	WAKOOL	15.40KM TO 15.40KM FROM BARHAM TOWARDS MOULAMEIN BRIDGE OVER STORMS CK NORTH OF BARHAM		COUNCIL 3		-2,297	-19,832	-22,129
319	WAKOOL	15.20KM TO 18.00KM FROM BARHAM TOWARDS MOULAMEIN APPROACHES TO NEW BRIDGES OVER THE WAKOOL RIVER, WHYMOUL CK & STORMS CK		COUNCIL 3		4,806	41,485	46,291
319	WAKOOL	0.00KM TO 15.00KM FROM BARHAM TOWARDS MOULAMEIN REHABILITATION OF SELECTED LENGTHS		COUNCIL 3		10,298	88,895	99,193
319	WINDOURAN	32.00KM TO 35.70KM FROM MOULAMEIN TOWARDS HAY RECONSTRUCTION & SEALING		COUNCIL 3		526	4,537	5,063
TOTAL	319							260,676
320	BEGA VALLEY	13.00KM TO 16.50KM FROM COBARGO TOWARDS BERMAGUI RECONSTRUCTION & SEALING		COUNCIL 3		1,496	12,911	14,407
TOTAL	320							14,407



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0094

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
321	GRIFFITH	37.60KM TO 37.80KM FROM DARLINGTON POINT TOWARDS GRIFFITH(32.90KM) APPROACHES TO NEW RC BOX CULVERT AT MAIN WRC CANAL IN JONDARYN AVE, GRIFFITH COUNCIL 3				14	125	139
321	GRIFFITH	0.04KM TO 0.22KM FROM GRIFFITH TOWARDS DARLINGTON POINT RECONSTRUCTION FROM BANNA AVE TO YAMBILL ST, INCLUDING ROUNDABOUT AT YAMBILL ST, GRIFFITH COUNCIL 3				4,394	37,929	42,323
321	JERILDERIE	27.20KM TO 29.20KM FROM JERILDERIE TOWARDS GRIFFITH APPROACHES TO NEW BRIDGE OVER YANCO CK COUNCIL 3				7,677	66,266	73,943
321	JERILDERIE	37.65KM TO 38.45KM FROM JERILDERIE TOWARDS GRIFFITH CONSTRUCTION & SEALING ON NEW ALIGNMENT SECTION 4 INCL'G INTERSECTION WITH EXISTING MR321 COUNCIL 3				10,468	90,363	100,831
321	JERILDERIE	28.37KM TO 28.37KM FROM JERILDERIE TOWARDS GRIFFITH DEMOLITION OF EXISTING BRIDGE OVER YANCO CK NORTH OF JERILDERIE COUNCIL 3				1,252	10,806	12,058
321	MURRUMBIDGEE	101.90KM TO 103.30KM FROM JERILDERIE TOWARDS DARLINGTON POINT RECONSTRUCTION & SEALING COUNCIL 3				757	6,535	7,292
321	MURRUMBIDGEE	64.80KM TO 69.00KM FROM JERILDERIE TOWARDS GRIFFITH RECONSTRUCTION BETWEEN 64.80KM & 69.60KM NORTH OF JERILDERIE COUNCIL 3				30,345	261,945	292,290
TOTAL 321								528,876
325	LAKE MACQUARIE	4.00KM TO 4.60KM FROM CHARLESTOWN TOWARDS WARNERS BAY CHANNELISATION OF INTERSECTION WITH WILSONS RD, MT HUTTON COUNCIL 6				24,164		24,164
TOTAL 325								24,164
328	WARRINGAH	FROM PITTWATER RD TO HARBORD RD BROOKVALE PROVIDE 6 LANES FROM DAINES PDE, BEACON HILL TO PITTWATER RD DEPT 6				62,412	534,211	616,623
TOTAL 328								616,623
331	CULCAIRN	12.00KM TO 19.30KM FROM HOLBROOK TOWARDS CULCAIRN WIDENING, RESHEETING OF SHOULDER & SEALING OF EDGES COUNCIL 3				1,913	16,513	18,426

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0095

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	MAIN ROADS (CONT'D)							
TOTAL	331							16,426
333	WARREN	21.90KM TO 29.50KM FROM WARREN TOWARDS CARINDA WIDENING & STRENGTHENING OF PAVEMENT						
			COUNCIL	4		123,252		123,252
TOTAL	333							123,252
334	COONABARABRAN	18.80KM TO 18.80KM FROM MENDOORAN TOWARDS COONABARABRAN NEW BRIDGE OVER SAND CK						
			COUNCIL	3		14,335	123,743	138,078
TOTAL	334							138,078
335	WYONG	INTERSECTION CHITTAWAY RD SOUTH CHITTAWAY ROUNDAABOUT						
			COUNCIL	7		28,875		28,875
335	WYONG	4.80KM TO 4.80KM FROM WYONG TOWARDS THE ENTRANCE RECONSTRUCTION OF INTERSECTION WITH BERKELEY RD						
			COUNCIL	7		53,401		53,401
335	WYONG	2.60KM TO 3.30KM FROM WYONG TOWARDS THE ENTRANCE APPROACHES TO NEW BRIDGE OVER MAIN NORTHERN RAILWAY, TUGGERAH						
			COUNCIL	7		1,029,334		1,029,334
335	WYONG	7.00KM TO 8.70KM FROM WYONG TOWARDS THE ENTRANCE RECONSTRUCTION BETWEEN BECKINGHAM RD & TUMBI CK RD & ADELAIDE ST TO KILLARNEY ST, TUMBI UMBI						
			COUNCIL	7		125,255		125,255
335	WYONG	0.03KM TO 0.03KM FROM TUGGERAH TOWARDS WEST 3 SPAN STEEL GIRDER BRIDGE OVER MAIN NORTHERN RAILWAY, TUGGERAH						
			DEPT	7		134,738		134,738
335	WYONG	0.00KM TO 1.80KM FROM F3 TOWARDS TUGGERAH EXTENSION FROM F3 INTERCHANGE TO SH10, TUGGERAH						
			COUNCIL	7		80,621		80,621
TOTAL	335							1,452,224
336	GOSFORD	2.75KM TO 2.79KM FROM GOSFORD TOWARDS THE ENTRANCE WIDEN BRIDGE OVER ERINA CK (PUNT BRIDGE)						
			COUNCIL	7		2,933		2,933

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0096

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
336	GOSFORD	4.30KM TO 6.30KM FROM GOSFORD TOWARDS THE ENTRANCE DUPLICATION OF CARRIAGEWAY BETWEEN AVOCA DR & TERRIGAL DR						
				COUNCIL 7		2,792,480		2,792,480
336	GOSFORD	3.90KM TO 4.20KM FROM GOSFORD TOWARDS THE ENTRANCE CHANNELISE INTERSECTION WITH AVOCA DR (MRS04) FOR INSTALLATION OF TRAFFIC SIGNALS						
				COUNCIL 7		278,477		278,477
TOTAL 336								3,073,890
341	MURRAY	1.05KM TO 3.70KM FROM MOAMA TOWARDS BARNHAM RECONSTRUCTION & SEALING						
				COUNCIL 3		27,198	234,776	261,976
TOTAL 341								261,976
343	NARRABRI	16.40KM TO 19.30KM FROM WEE WAA TOWARDS BURREN JUNCTION (50.0KM) RECONSTRUCTION & BITUMEN SURFACING STAGE 2						
				COUNCIL 3	82,334			82,334
343	NARRABRI	38.30KM TO 44.60KM FROM WEE WAA TOWARDS BURREN JUNCTION RECONSTRUCTION & BITUMEN SEALING						
				COUNCIL 3	333,694			333,694
343	NARRABRI	18.82KM TO 18.82KM FROM WEE WAA TOWARDS BURREN JUNCTION (50.0KM) NEW BRIDGE OVER PIAN CK NO.1 4 SPAN PSCP 40.4M LONG BY 8.0M K/K						
				DEPT 3	4,584			4,584
343	NARRABRI	39.83KM TO 39.83KM FROM WEE WAA TOWARDS BURREN JUNCTION (51.0KM) NEW BRIDGE OVER PIAN CK NO.2 4 SPAN PSCP 40.4M LONG BY 8M K/K						
				DEPT 3	11,248			11,248
TOTAL 343								431,860
349	GOSFORD	5.20KM TO 5.20KM FROM GOSFORD TOWARDS WOY WOY RAILWAY OVERBRIDGE AT POINT CLARE						
				DEPT 7		1,404,721		1,404,721
349	GOSFORD	9.80KM TO 9.89KM FROM GOSFORD TOWARDS WOY WOY 3 SPAN PRESTRESSED CONCRETE GIRDER BRIDGE OVER WOY WOY BAY						
				COUNCIL 7		103,924		103,924
349	GOSFORD	9.60KM TO 10.10KM FROM GOSFORD TOWARDS WOY WOY APPROACHES TO NEW BRIDGE OVER WOY WOY BAY						
				COUNCIL 7		82,267		82,287

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0097

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COMMONWLT H	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	MAIN ROADS (CONT'D)							
	TOTAL	349						1,590,932
350	PARKES	85.00KM TO 98.30KM FROM FORBES TOWARDS TULLAMORE RECONSTRUCTION OF GRAVEL RD TO PROVIDE ALL WEATHER RD SURFACE						
			COUNCIL	3		5,553	47,934	53,487
	TOTAL	350						53,487
358	MURRURUNDI	3.90KM TO 5.40KM FROM WILLOW TREE TOWARDS MERRIWA (75.88KM) PAVEMENT REHABILITATION & WIDENING SOUTH OF WILLOW TREE						
			COUNCIL	3		-2,524	-21,783	-24,307
358	MURRURUNDI	0.50KM TO 1.90KM FROM WILLOW TREE TOWARDS MERRIWA APPROACHES TO NEW BRIDGE OVER BORAMBIL CK (HAMS BRIDGE) AT WILLOW TREE						
			COUNCIL	3		8,365	72,204	80,569
	TOTAL	358						56,262
359	CABONNE	78.60KM TO 82.80KM FROM COWRA TOWARDS MOLONG RECONSTRUCTION & BITUMINOUS SURFACING INCLUDING NEW CULVERT AT WALKERS CK						
			COUNCIL	2		19,223	165,938	185,161
	TOTAL	359						185,161
363	BERRIGAN	3.22KM TO 11.62KM FROM BARDOGA TOWARDS BERRIGAN WIDENING OF BRIDGE OVER W.R.C. CANAL SOUTH OF BERRIGAN						
			DEPT	3		42,226	436,591	478,817
	TOTAL	363						478,817
367	MOREE PLAINS	64.90KM TO 65.90KM FROM MOREE TOWARDS MUNGINDI RECONSTRUCTION & BITUMEN SURFACING OF GRAVEL PAVEMENT						
			COUNCIL	2		2,197	18,964	21,161
	TOTAL	367						21,161
368	CARRATHOOL	87.00KM TO 91.00KM FROM RANKINS SPRINGS TOWARDS HILLSTON (92.60KM) RECONSTRUCTION & SEALING 1.65KM TO 5.65KM EAST OF HILLSTON						
			COUNCIL	3		10,298	88,895	99,193
	TOTAL	368						99,193



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0096

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>1</sup> MLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
373	LANE COVE	BRIDGE OVER STRINGY BARK CK LANE COVE ADJUSTMENT OF APPROACHES TO BRIDGE OVER STRINGY BARK CK	DEPT	6		130,059	843,064	973,123
373	LANE COVE	BRIDGE OVER STRINGY BARK CK LANE COVE BRIDGE OVER STRINGY BARK CK	DEPT	6		716	4,641	5,357
373	RYDE	INTERSECTION DELHI & PITWATER RDS RYDE IMPROVEMENTS TO CHANNELISATION AT INTERSECTION WITH DELHI RD (MR191) & PITWATER RD	DEPT	6		89,527	580,332	669,859
373	WILLOUGHBY	BRIDGE OVER LANE COVE RD EAST RYDE APPROACHES TO NEW BRIDGE OVER LANE COVE RD, NEAR MOMBRAV RD, LANE COVE	DEPT	6		9,679	62,241	72,420
373	WILLOUGHBY	BRIDGE OVER LANE COVE RIVER EAST RYDE DUPLICATION OF BRIDGE OVER LANE COVE RIVER AT EAST RYDE 3 SPAN PSC TROUGH GIRDER	DEPT	6	12,980	59,808		72,788
TOTAL 373								1,793,547
377	FORBES	107.04KM TO 114.84KM FROM ORANGE TOWARDS FORBES (116.04KM) RECONSTRUCTION & BITUMEN SURFACING	COUNCIL	3		14,358	123,938	138,296
TOTAL 377								138,296
382	SEVERN	31.55KM TO 32.55KM FROM GLEN INNES TOWARDS BONSHAW (102.90KM) STRENGTHENING & SEALING	COUNCIL	3		159	1,370	1,529
382	SEVERN	7.05KM TO 8.25KM FROM GLEN INNES TOWARDS BONSHAW REHABILITATION OF PAVEMENT	COUNCIL	3		2,458	21,222	23,680
TOTAL 382								25,209
384	WAGGA WAGGA	25.40KM TO 25.90KM FROM TUMBARUMBA TOWARDS WAGGA RECONSTRUCTION OF CURVES	COUNCIL	3		935	8,077	9,012
TOTAL 384								9,012

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0099

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
<b>MAIN ROADS (CONT'D)</b>							
387	COOLAMON	3.30KM TO 5.40KM FROM ARDLETHAN TOWARDS GRIFFITH RECONSTRUCTION, WIDENING & SEALING	COUNCIL 3		4,508	38,916	43,424
387	COOLAMON	2.40KM TO 8.70KM FROM ARDLETHAN TOWARDS GRIFFITH RECONSTRUCTION & SEALING TO COOLAMON SHIRE BOUNDARY	COUNCIL 3		106	914	1,020
387	NARRANDERA	32.40KM TO 32.70KM FROM ARDLETHAN TOWARDS GRIFFITH RECONSTRUCTION AT BARELLAN	COUNCIL 3		1,383	11,936	13,319
387	NARRANDERA	32.70KM TO 34.50KM FROM ARDLETHAN TOWARDS GRIFFITH RECONSTRUCTION AT BARELLAN	COUNCIL 3		17,367	149,513	167,280
387	NARRANDERA	11.40KM TO 14.40KM FROM ARDLETHAN TOWARDS GRIFFITH WIDENING & STRENGTHENING	COUNCIL 3		725	6,255	6,980
TOTAL		387					232,023
392	LAKE MACQUARIE	6.60KM TO 7.40KM FROM MORISSET TOWARDS KURRI KURRI REHABILITATION AT AVONDALE	COUNCIL 7		149,187		149,187
392	LAKE MACQUARIE	37.74KM TO 37.74KM FROM MORISSET TOWARDS KURRI KURRI NEW BRIDGE & APPROACHES OVER INGLEWOOD SWAMP	COUNCIL 7	73,870	45,077		118,947
392	LAKE MACQUARIE	15.00KM TO 19.36KM FROM MORISSET TOWARDS KURRI KURRI REHABILITATION BETWEEN FREEWAY INTERCHANGE & FREEMANS WATERHOLE	COUNCIL 7	408,130	249,049		657,179
TOTAL		392					925,313
394	SNOWY RIVER	61.50KM TO 62.50KM FROM BOMBALA TOWARDS BERRIDALE (91.0KM) APPROACHES TO NEW BRIDGE OVER BOBUNDRA CK	COUNCIL 3		38,447	331,877	370,324
394	SNOWY RIVER	62.00KM TO 62.00KM FROM BOMBALA TOWARDS BERRIDALE NEW BRIDGE OVER BOBUNDARA CK 29KM EAST OF BERRIDALE. (90.6M X 8M K/K 0394.119.BC.D51D REPLACING A CONCRETE CAUSEWAY)	COUNCIL 3		35,650	307,733	343,383
TOTAL		394					713,707

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0100

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
396	COONABARABRAN	63.40KM TO 63.90KM FROM COOLAH TOWARDS COONABARABRAN NEW BRIDGE & APPROACHES AT BUNGABAH CK	COUNCIL 3		10,868	93,814	104,682
TOTAL	396						104,682
400	MOSMAN	FROM FERRY WHARF TO ZOO ENTRANCE MOSMAN DRAINAGE SYSTEM & SHOULDERS BETWEEN FERRY WHARF & ZOO ENTRANCE, MOSMAN	COUNCIL 9		554	3,594	4,148
TOTAL	400						4,148
411	COBAR	6.40KM TO 9.10KM FROM EUABALONG TOWARDS COBAR RECONSTRUCTION & SEALING	COUNCIL 3		1,659	14,319	15,978
TOTAL	411						15,978
418	CARRATHOOL	22.90KM TO 22.90KM FROM HILLSTON TOWARDS ROTO BRIDGE OVER MIDDLE BILLABONG CK NORTH OF HILLSTON	COUNCIL 4		7,630		7,630
TOTAL	418						7,630
421	BOURKE	145.82KM TO 156.32KM FROM COBAR TOWARDS BOURKE(161.82KM) RECONSTRUCTION OF GRAVEL PAVEMENT TO PROVIDE ALL-WEATHER SURFACE	COUNCIL 3		10,985	94,822	105,807
421	COBAR	0.64KM TO 15.34KM FROM COBAR TOWARDS BOURKE(161.82KM) RECONSTRUCTION OF FAILING SEALED PAVEMENT INCLUDING SHOULDERING & RESEAL	COUNCIL 3		4,729	40,822	45,551
TOTAL	421						151,358
437	BREWARRINA	100.40KM TO 100.70KM FROM WALGETT TOWARDS GOODDOGA WESTERN APPROACH TO NEW BRIDGE OVER THE NARRAN RIVER AT BANGATE	COUNCIL 4		16,742		16,742
437	BREWARRINA	99.80KM TO 99.80KM FROM WALGETT TOWARDS GOODDOGA NEW BRIDGE OVER THE NARRAN RIVER AT OLD BANGATE NORTH OF WALGETT	COUNCIL 4		16,650		16,650

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0101

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	SOURCE OF FUNDS COM'WLTH STATE LOANS	TOTAL
MAIN ROADS (CONT'D)						
437	WALGETT	100.00KM TO 100.40KM FROM WALGETT TOWARDS GOODOOGA EASTERN APPROACH TO NEW BRIDGE OVER NARRAN RIVER AT BANGATE		COUNCIL 4	-8,222	-8,222
TOTAL		437				25,170
503	HAWKESBURY	56.80KM TO 59.10KM FROM WINDSOR TOWARDS SINGLETON REHABILITATION & WIDENING OF FAILED & DEFORMED PAVEMENT TO PROVIDE CLIMBING LANE (SOUTHBOUND)		DEPT 7	1,766	1,766
503	HAWKESBURY	73.00KM TO 76.50KM FROM WINDSOR TOWARDS SINGLETON REHABILITATION OF FAILED & DEFORMED PAVEMENT INCLUDING MINOR WIDENING		DEPT 7	391,809	391,809
503	HAWKESBURY	21.70KM TO 34.00KM FROM WINDSOR TOWARDS SINGLETON REPLACEMENT OF CHAINWIRE WITH GUARD FENCING ON STEEP DESCENTS TO COLO RIVER		DEPT 7	249,382	249,382
503	HAWKESBURY	23.00KM TO 24.00KM FROM WINDSOR TOWARDS SINGLETON BRIDGE & APPROACHES AT COLO RIVER TO REPLACE LOW LEVEL TIMBER BRIDGE INCLUDING IMPROVEMENT TO CURVE		DEPT 7	6,845	6,845
503	SINGLETON	153.69KM TO 153.69KM FROM WINDSOR TOWARDS SINGLETON NEW BRIDGE & APPROACHES OVER DARKEY CK (NORTH)		DEPT 2	12,978	134,188
503	SINGLETON	153.40KM TO 153.90KM FROM WINDSOR TOWARDS SINGLETON APPROACHES TO NEW BRIDGE OVER DARKEY CK (NORTH)		DEPT 2	25,505	263,710
503	SINGLETON	142.50KM TO 144.00KM FROM WINDSOR TOWARDS SINGLETON OVERTAKING LANE		DEPT 2	2,376	24,568
503	SINGLETON	179.40KM TO 181.00KM FROM WINDSOR TOWARDS SINGLETON (188.00KM) NORTHBOUND OVERTAKING LANE		COUNCIL 2	17,919	154,678
503	SINGLETON	162.80KM TO 162.80KM FROM WINDSOR TOWARDS SINGLETON 6 SPAN PRESTRESSED CONCRETE BROAD FLANGE GIRDER BRIDGE OVER PARSONS CK		DEPT 2	-4,863	-50,287
503	SINGLETON	171.36KM TO 172.26KM FROM WINDSOR TOWARDS SINGLETON (173.26KM) APPROACHES TO NEW OVERRIDGE OVER MAIN NORTHERN RAILWAY LINE		COUNCIL 2	2,126	18,356
						20,482



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0102

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COMMONWLT S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
MAIN ROADS (CONT'D)								
TOTAL	503							1,251,056
504	GOSFORD	BRIDGE OVER AVOCA LAKE AVOCA NEW BRIDGE & APPROACHES OVER AVOCA LAKE						
			COUNCIL	8		1,478,183		1,478,183
504	GOSFORD	INTERSECTION EMPIRE BAY DR KINCUMBER ROUNDAABOUT AT INTERSECTION OF AVOCA DR & EMPIRE BAY DR, KINCUMBER						
			COUNCIL	7		47,795		47,795
TOTAL	504							1,525,978
505	GOSFORD	0.22KM TO 0.61KM FROM GOSFORD TOWARDS TERRIGAL RECONSTRUCTION, INCLUDING ROUNDAABOUT AT CHETWYND RD						
			COUNCIL	8		420,052		420,052
TOTAL	505							420,052
507	MOREE PLAINS	90.14KM TO 93.24KM FROM GOONDIWINDI TOWARDS MUNGINDI (150.33KM) RECONSTRUCTION & SEALING						
			COUNCIL	3		6,100	52,655	58,755
TOTAL	507							58,755
508	BANKSTOWN	INTERSECTION THE RIVER RD PICNIC POINT IMPROVEMENT OF INTERSECTION						
			DEPT	6		1,263	8,187	9,450
508	BANKSTOWN	BRIDGE OVER SALT PAN CK PADSTOW WIDENING OF EXISTING BRIDGE OVER SALT PAN CK AT PEAKHURST						
			DEPT	6	68,892	317,458		386,350
508	BANKSTOWN	BRIDGE OVER SALT PAN CK PADSTOW WESTERN APPROACH TO DUPLICATED BRIDGE OVER SALT PAN CK, PADSTOW						
			DEPT	6		6,095	39,511	45,606
508	BANKSTOWN	BRIDGE OVER SALT PAN CK PADSTOW ASPHALTIC SURFACING- DIRECT CONTROL						
			DEPT	6		18	114	132
508	MURSTVILLE	FROM SIMONE PL TO JOHNSTONE ST PADSTOW RECONSTRUCTION & WIDENING TO 6 LANES BETWEEN SIMONE PL & JOHNSTONE ST, PEAKHURST						
			COUNCIL	6	304,062	65,393		369,455

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0103

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM WLT H S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
MAIN ROADS (CONT'D)								
508	HURSTVILLE	FROM JOHNSTONE ST TO SALT PAN CK PEAKHURST RECONSTRUCTION & WIDENING OF SOUTHBOUND CARRIAGEWAY TO 6 LANES BETWEEN JOHNSTONE ST & SALT PAN CK, PEAKHURST				COUNCIL 6 13,728	88,984	102,712
TOTAL		508						913,705
509	WYONG	8.00KM TO 9.00KM FROM NORAVILLE TOWARDS DOYALSON RECONSTRUCTION & REALIGNMENT FROM GOMUL ST TO LAKES BEACH SURF CLUB, NORAVILLE				COUNCIL 7 53,974		53,974
509	WYONG	2.70KM TO 3.40KM FROM SH10 TOWARDS MR335 LANDSCAPING TOUKLEY BRIDGE APPROACHES				COUNCIL 7 30,010		30,010
509	WYONG	1.38KM TO 4.00KM FROM F3 FWY TOWARDS PACIFIC HWY UPGRADING OF CONNECTING LINK FROM F3 INTERCHANGE TO SH10 AT SPARKS RD, WARNERVALE - STAGE 1				COUNCIL 7 851,313		851,313
509	WYONG	11.81KM TO 11.81KM FROM WYONG TOWARDS TOUKLEY APPROACHES TO NEW BRIDGE OVER TUGGERAH LAKES AT WALLARAH POINT (TOUKLEY BRIDGE)				COUNCIL 7 405,948		405,948
509	WYONG	3.00KM TO 3.00KM FROM SH10 TOWARDS NORAHVILLE NEW BRIDGE OVER TUGGERAH LAKES AT WALLARAH POINT, TOUKLEY				DEPT 7 9,941		9,941
509	WYONG	4.40KM TO 7.70KM FROM SH 10 TOWARDS F 3 UPGRADING OF CONNECTING LINK FROM F3 INTERCHANGE TO SH10 AT SPARKS RD, WARNERVALE				DEPT 7 309,864		309,864
509	WYONG	3.30KM TO 3.30KM FROM SH10/MR509 TOWARDS WYEE BRIDGE OVER RAILWAY NORTH OF WARNERVALE				DEPT 7 21,706		21,706
509	WYONG	2.99KM TO 3.17KM FROM WYONG TOWARDS TOUKLEY DEMOLITION OF OLD TIMBER BRIDGE AT WALLARAH PT				COUNCIL 7 60,682		60,682
TOTAL		509						1,743,438
513	WOLLONGONG	70.16 TO 70.16 FROM SYDNEY TOWARDS WOLLONGONG (83.10KM) DUPLICATION OF BRIDGE OVER BELLAMBI CK				DEPT 6 250,403		250,403
513	WOLLONGONG	67.10KM TO 69.60KM FROM SYDNEY TOWARDS WOLLONGONG (83.10KM) DEVIATION NORTH OF BELLAMBI CK				DEPT 6 10,775		10,775

## 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 OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	513							261,178
514	HAY	77.30KM TO 81.30KM FROM HAY TOWARDS OXLEY						
	RECONSTRUCTION & SEALING		COUNCIL	3		1,425	12,299	13,724
TOTAL	514							13,724
515	FAIRFIELD	FROM ELIZABETH DR TO THE HORSLEY DR HORSLEY PK						
	RECONSTRUCTION TO 2 LANES TO IMPROVE ALIGNMENT & GRADING		DEPT	6		44,742	290,028	334,770
TOTAL	515							334,770
516	GREATER LITHGOW	78.80KM TO 79.00KM FROM WINDSOR TOWARDS LITHGOW (90.9KM)						
	RELOCATION OF SECTION OF MAIN RD TO ALLOW FOR EXTENSION OF ZIG ZAG RAILWAY		DEPT	2		38,462	397,682	436,144
TOTAL	516							436,144
518	PORT STEPHENS	7.70KM TO 8.90KM FROM WILLIAMTOWN TOWARDS TAREE						
	RECONSTRUCTION & SEALING		COUNCIL	7		282,215		282,215
TOTAL	518							282,215
522	WOLLONGONG	11.70KM TO 12.80KM FROM SHELLHARBOUR TOWARDS WOLLONGONG						
	IMPROVEMENT TO INTERSECTIONS & PROVISION OF MEDIANS TO ACCOMMODATE FIVE LANES BETWEEN WATTLE ST & NORTHCLIFFE DR		COUNCIL	6		25,573		25,573
TOTAL	522							25,573
523	SYDNEY	FROM INTERSECTION TO WATTLE ST PYRMONT						
	ROUNDAABOUT AT INTERSECTION WITH WATTLE ST (MR594)		COUNCIL	6		3,142	20,369	23,511
TOTAL	523							23,511
527	LAKE MACQUARIE	0.60 TO 0.70 FROM WARNERS BAY TOWARDS CARDIFF						
	ROUNDAABOUT		COUNCIL	6		218,457		218,457

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0105

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF FUNDS STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
TOTAL	527						218,457
529	WARRINGAH	FROM WEARDEN RD TO MONA VALE RD BELROSE WIDENING TO PROVIDE 6 LANES FROM WEARDEN RD, FRENCHS FOREST TO MONA VALE RD, BELROSE	COUNCIL 6		49,952	323,794	373,746
529	WARRINGAH	INTERSECTION FOREST WAY FRENCHS FOREST PROVIDE BUS BAY & ADDITIONAL TURNING LANES INCLUDING TRAFFIC SIGNALS ADJUSTMENTS	COUNCIL 6		3,204	20,771	23,975
TOTAL	529						397,721
530	WARRINGAH	INTERSECTION HEADLAND RD DEE WHY IMPROVEMENT TO INTERSECTION WITH HEADLAND RD, NORTH CURL CURL	COUNCIL 7		15,834	102,641	118,475
TOTAL	530						118,475
531	GREATER LITHGOW	12.70KM TO 35.55KM FROM LITHGOW TOWARDS CULLEN BULLEN HEAVY PATCHING OF SELECTED LENGTHS NORTH OF SHS	COUNCIL 3		398	3,436	3,834
TOTAL	531						3,834
533	NAMBUCCA	23.90KM TO 26.00KM FROM MACKSVILLE TOWARDS TAYLORS ARM RECONSTRUCTION & SEALING	COUNCIL 4		4,889		4,889
TOTAL	533						4,889
534	FAIRFIELD	INTERSECTION ALICK ST CAGRAMATTA DRAINAGE IMPROVEMENT - DEPARTMENT'S CONTRIBUTION	COUNCIL 6		1,306	8,465	9,771
TOTAL	534						9,771
535	LIVERPOOL	FROM LIVERPOOL TO WALLACIA JUTTS HILL REHABILITATION AT JUTTS HILL	COUNCIL 6		6,122	39,681	45,803
535	LIVERPOOL	FROM MAMRE RD TO DEVONSHIRE RD KEMPS CK PAVEMENT STRENGTHENING BETWEEN MAMRE RD & DEVONSHIRE RD, KEMPS CK	COUNCIL 6		6,227	40,362	46,589



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0106

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM <sup>W</sup> LTH \$	SOURCE OF FUNDS STATE \$	LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
535	PENRITH	FROM WESTERN RD TO BADGERY'S CK KEMPS CK RECONSTRUCTION OF 2 LANES	COUNCIL	6	72,867	472,340	545,207
TOTAL	535						637,599
537	HAWKESBURY	54.14KM TO 56.40KM FROM SYDNEY TOWARDS WINDSOR APPROACHES TO NEW BRIDGE OVER RICKABY'S CK AT SOUTH WINDSOR	DEPT	6	5,690	36,886	42,576
TOTAL	537						42,576
540	COFFS HARBOUR	7.40KM TO 7.70KM FROM PACIFIC HWY(EAST) TOWARDS SAWTELL ROUNDAABOUT AT INTERSECTION WITH TOORMINA RD & HOGGIN DR, SAWTELL	COUNCIL	4	310,079		310,079
TOTAL	540						310,079
541	TWEED	8.70KM TO 9.50KM FROM TWEED HEADS TOWARDS MURWILLUMBAH(20.70KM) RECONSTRUCTION & BITUMINOUS SURFACING	COUNCIL	4	14,863		14,863
541	TWEED	15.8KM TO 16.8KM FROM BANORA POINT TOWARDS MURWILLUMBAH(28.80KM) RECONSTRUCTION & BITUMINOUS SURFACING	COUNCIL	4	87,205		87,205
TOTAL	541						102,068
545	BALLINA	2.50KM TO 2.50KM FROM BALLINA TOWARDS EAST BALLINA(4.20KM) REPLACEMENT OF TIMBER BRIDGE OVER NORTH CK (MISSINGHAM BRIDGE)	DEPT	5	722,624		722,624
545	BALLINA	2.10KM TO 2.80KM FROM BALLINA TOWARDS EAST BALLINA(4.20KM) APPROACHES TO NEW BRIDGE OVER NORTH CK (MISSINGHAM BRIDGE)	COUNCIL	5	569,905		569,905
TOTAL	545						1,292,529
546	BLACKTOWN	FROM RAILWAY LINE TO PICADILLY ST WINDSOR RECONSTRUCTION OF PAVEMENT & PROVISION OF DRAINAGE	DEPT	7	14,119	91,519	105,638

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0107

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM <sup>W</sup> WLTH S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
	MAIN ROADS (CONT'D)						
	TOTAL	546					105,638
547	HUME	MISCELLANEOUS CONSTRUCTION ADJUSTMENT OF PROPERTIES WHERE RESUMPTION GAZETTED	COUNCIL 4		1,966		1,966
	TOTAL	547					1,966
550	BERRIGAN	63.00KM TO 66.30KM FROM COROWA TOWARDS TOCUMWAL RECONSTRUCTION & SEALING	COUNCIL 3		1,217	10,508	11,725
	TOTAL	550					11,725
552	CONARGO	53.46KM TO 55.50KM FROM JERILDERIE TOWARDS DENILIKUIN(87.0KM) RECONSTRUCTION	COUNCIL 3		391	3,372	3,763
552	CONARGO	52.85KM TO 54.85KM FROM JERILDERIE TOWARDS DENILIKUIN REHABILITATION WEST OF JERILDERIE	COUNCIL 3		5,630	48,596	54,226
552	DENILIKUIN	79.45KM TO 79.95KM FROM JERILDERIE TOWARDS DENILIKUIN(87.0KM) RECONSTRUCTION OF NARROW PAVEMENT	COUNCIL 3		8,239	71,116	79,355
	TOTAL	552					137,344
555	BALLINA	7.50KM TO 8.50KM FROM WARDELL TOWARDS GOONELLABAH REHABILITATION OF FAILED PAVEMENT AT MEERSCHAUM VALE HILL NORTH OF WARDELL	COUNCIL 4		8,418		8,418
	TOTAL	555					8,418
557	GREATER LITHGOW	2.70KM TO 4.40KM FROM PORTLAND TOWARDS BATHURST(48.10KM) RECONSTRUCTION & SEALING	COUNCIL 3		20,773	179,313	200,086
	TOTAL	557					200,086
560	FURROBODALLA	2.00KM TO 3.40KM FROM BATEMANS BAY TOWARDS BATEHAVEN UPGRADING & BITUMEN SURFACING EAST OF BATEMANS BAY	COUNCIL 4		126,534		126,534

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0108

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
TOTAL	560						126,534
568	WOLLONGONG	FROM SH1 TO CRINGILA PORT KEMBLA PAVEMENT REHABILITATION	COUNCIL 6		109,606		109,606
TOTAL	568						109,606
570	BLUE MOUNTAINS	10.00KM TO 12.00KM FROM SPRINGWOOD TOWARDS RICHMOND RECONSTRUCTION BETWEEN SH5 & MR155 BELOW HAWKESBURY LOOKOUT AT SPRINGWOOD	COUNCIL 7		17,227	111,670	128,897
570	BLUE MOUNTAINS	2.10KM TO 2.10KM FROM SPRINGWOOD TOWARDS RICHMOND (22.00KM) RECONSTRUCTION & WIDENING OF INTERSECTION WITH ELLISON RD	COUNCIL 7		22,201	143,909	166,110
TOTAL	570						295,007
572	NARROMINE	23.80KM TO 28.70KM FROM NARROMINE TOWARDS GILGANDRA RECONSTRUCTION & SEALING	COUNCIL 3		1,468	12,669	14,137
TOTAL	572						14,137
574	PARRAMATTA	FROM PONDS CK TO SPURWAY ST DUNDAS RECONSTRUCTION & WIDENING TO 6 LANES	DEPT 7		1,875	12,153	14,028
574	PARRAMATTA	FROM DUNDAS PUBLIC SCHOOL TO PONDS CK DUNDAS RECONSTRUCTION & WIDENING TO 6 LANES	DEPT 7	1,592,112	342,409		1,934,521
TOTAL	574						1,948,549
575	HASTINGS	4.70KM TO 5.30KM FROM WAUCHOPE TOWARDS KEMPSEY APPROACHES TO BAINS BRIDGE OVER HASTINGS RIVER	COUNCIL 3		-1,090	-9,413	-10,503
575	HASTINGS	4.30KM TO 4.30KM FROM WAUCHOPE TOWARDS KEMPSEY BRIDGE OVER MORTONS CK NORTH OF WAUCHOPE	COUNCIL 3		59,557	514,100	573,657

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0109

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
575	HASTINGS	4.24KM TO 5.28KM FROM WAUCHOPE TOWARDS KEMPSEY APPROACHES TO REPLACEMENT BRIDGE OVER MORTONS CK NORTH OF WAUCHOPE	COUNCIL 3		-12,292	-157,897	-176,189
TOTAL	575						386,965
576	BOOROWA	25.90KM TO 29.10KM FROM COWRA TOWARDS WYANGLA STRENGTHENING & SEALING ON EXISTING ALIGNMENT	COUNCIL 3		-6,362	-54,918	-61,280
TOTAL	576						-61,280
577	BROKEN HILL	0.00 FROM BROKEN HILL TOWARDS SOUTH BROKEN HILL RAILWAY LEVEL CROSSING AT EYRE ST, BROKEN HILL. DEPT CONTRIBUTION TO SRA WORKS DEPT 4			312,309		312,309
TOTAL	577						312,309
581	WOLLONGONG	1.90KM TO 1.93KM FROM CONNISTON TOWARDS NORTH WOLLONGONG ADJUSTMENT TO CHANNELISATION OF INTERSECTION OF KEIRA ST & SPRINGHILL RD, CONISTON COUNCIL 6			-3,410		-3,410
TOTAL	581						-3,410
593	SYDNEY	FROM PROSPECT ST TO DACEY ST SURRY HILLS ASPHALT CONCRETE RESHEETING OF MR593 BETWEEN PROSPECT ST & DACEY AVE, SURRY HILLS COUNCIL 6			2,272	14,724	16,996
TOTAL	593						16,996
599	NORTH SYDNEY	FROM PINE ST TO VALE ST CAMMERAY WIDENING PAVEMENT TO PROVIDE 4 LANES INCLUDING BUS BAY BETWEEN PINE & VALE STS, CAMMERAY COUNCIL 6			426	2,762	3,188
TOTAL	599						3,188
600	HASTINGS	1.50KM TO 1.74KM FROM PORT MACQUARIE TOWARDS KEMPSEY ROUNDABOUT	COUNCIL 3		3,904	33,700	37,604
TOTAL	600						37,604



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0110

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL	COM W LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)							
601	PORT STEPHENS	6.20KM TO 8.90KM FROM RAYMOND TERRACE TOWARDS CLARENCE TOWN RECONSTRUCTION NORTH OF RAYMOND TERRACE	COUNCIL 7		100,733		100,733
TOTAL	601						100,733
602	LIVERPOOL	INTERSECTION BERNERA RD PRESTONS IMPROVEMENT OF INTERSECTION	COUNCIL 6		12,243	79,361	91,604
TOTAL	602						91,604
603	NEWCASTLE	2.30KM FROM SH23 TOWARDS NEW LAMBTON INVESTIGATION & RESTORATION OF SLIP AT CARISBROOKE AVE	COUNCIL 6		72,819		72,819
TOTAL	603						72,819
604	NEWCASTLE	0.80KM TO 0.90KM FROM BROADMEADOW TOWARDS NEWCASTLE CROSSFALL CORRECTION AT BELFORD ST, HAMILTON	COUNCIL 6		168,284		168,284
TOTAL	604						168,284
607	MAITLAND	34.10KM TO 36.00KM FROM NEWCASTLE TOWARDS MAITLAND WESTERN SECTION OF MAITLAND BY-PASS - REGENT ST TO DWYER ST	DEPT 7		1,428,865		1,428,865
607	MAITLAND	33.30KM TO 34.10KM FROM NEWCASTLE TOWARDS MAITLAND CENTRAL SECTION - STAGE 2 ELGIN ST TO REGENT ST, MAITLAND	DEPT 7		3,231,989		3,231,989
607	MAITLAND	34.60KM TO 34.60KM FROM NEWCASTLE TOWARDS MAITLAND CONSTRUCTION OF NEW BRIDGE OVER MAIN NORTHERN RAILWAY LINE	DEPT 7		1,749,784		1,749,784
607	MAITLAND	32.20KM TO 33.30KM FROM NEWCASTLE TOWARDS MAITLAND CENTRAL SECTION - STAGE 1 ANZAC ST TO ELGIN ST, MAITLAND	DEPT 7		2,415,986		2,415,986
607	MAITLAND	32.80KM TO 36.00KM FROM NEWCASTLE TOWARDS MAITLAND CONSTRUCTION OF THREE(3) PEDESTRIAN OVERBRIDGES	DEPT 7		968,010		968,010

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0111

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>W</sup> WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
MAIN ROADS (CONT'D)								
TOTAL	607							9,794,634
611	SHELLHARBOUR	1.00KM TO 2.00KM FROM OAK FLATS TOWARDS WARILLA DEVIATION BETWEEN GOVERNMENT RD & TONGARRA RD, OAK FLATS						
			COUNCIL 6			166,894		166,894
611	SHELLHARBOUR	2.00KM TO 3.40KM FROM OAK FLATS TOWARDS WARILLA RECONSTRUCTION & WIDENING BETWEEN HUNTER ST & GOVERNMENT RD, OAK FLATS						
			COUNCIL 6			-97,092		-97,092
TOTAL	611							69,802
612	WOLLONDILLY	0.70KM TO 1.60KM FROM PICTON TOWARDS OAKDALE APPROACHES TO NEW BRIDGE OVER STONE QUARRY CK (ABBOTSFORD BRIDGE)						
			COUNCIL 7			86,257		86,257
612	WOLLONDILLY	1.30KM TO 1.30KM FROM PICTON TOWARDS OAKDALE BRIDGE OVER STONE QUARRY CK (ABBOTSFORD BRIDGE) WEST OF PICTON						
			COUNCIL 7			4,846		4,846
TOTAL	612							91,103
619	WALGETT	70.70KM TO 72.20KM FROM BURREN JUNCTION TOWARDS WALGETT(93KM) RECONSTRUCTION & SEALING						
			COUNCIL 3			11,543	99,642	111,185
TOTAL	619							111,185
620	CAMDEN	62.20KM TO 63.20KM FROM SYDNEY TOWARDS GOULBURN(205.6KM) REHABILITATION FROM MACARTHUR BRIDGE TO MR259						
			COUNCIL 7			13,963		13,963
TOTAL	620							13,963
622	TENTERFIELD	36.50KM TO 37.80KM FROM TENTERFIELD TOWARDS WOODENBONG(138.90KM) RECONSTRUCTION WITH GRAVEL SURFACE						
			COUNCIL 2			386	3,329	3,715
TOTAL	622							3,715
626	WOLLONGONG	78.90KM TO 79.40KM FROM SYDNEY TOWARDS WOLLONGONG REHABILITATION OF SOUTHBOUND KERB LANE ON LINK RD UNDER PORTER ST OVERBRIDGE, GWYNNEVILLE						
			DEPT 6			9,969		9,989

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0112

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	SOURCE OF COM'WLTH STATE	FUNDS LOANS	TOTAL	
	MAIN ROADS (CONT'D)				\$	\$	\$	
626	WOLLONGONG	1.00KM TO 3.90KM FROM F6 AT GWYNNEVILLE TOWARDS THIRROUL CONSTRUCTION FROM SH1 AT NORTH WOLLONGONG TO TOWRADGI RD, TOWRADGI	DEPT	6		165,178	165,178	
626	WOLLONGONG	1.10KM TO 1.10KM FROM F6 AT GWYNNEVILLE TOWARDS THIRROUL NORTHERN DISTRIBUTOR INTERCHANGE INCL'G APPROACHES TO NEW RAILWAY O/BRIDGE & BRIDGE OVER DISTRIBUTOR	DEPT	6		2,927,868	2,927,868	
626	WOLLONGONG	4.31KM TO 4.31KM FROM F6 AT GWYNNEVILLE TOWARDS THIRROUL BRIDGE OVER TOWRADGI CK	DEPT	6		384,849	384,849	
626	WOLLONGONG	2.60KM TO 2.60KM FROM F6 AT GWYNNEVILLE TOWARDS THIRROUL BRIDGE OVER FREEWAY AT ELLIOTS RD, FAIRY MEADOW	DEPT	6		812,753	812,753	
	TOTAL	626					4,300,637	
	TOTAL	MAIN ROADS			14,589,952	43,481,642	36,532,246	94,603,840

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0113

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM- WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	OTHER ROADS							
2008	BOTANY	FROM HIGH ST TO JOYCE DR BOTANY WIDENING TO PROVIDE 6 LANES BETWEEN HIGH ST & JOYCE DR, BOTANY	DEPT	6		-3,742	-24,257	-27,999
	TOTAL	2008						-27,999
2014	ROCKDALE RECONSTRUCTION	FROM REGINALD ST TO BARDWELL CK BEVERLY HILLS	COUNCIL	6		2,719	17,624	20,343
2014	ROCKDALE RECONSTRUCTION OF KERB SIDE LANES	FROM FOREST RD TO NEW ILLAWARRA RD BEXLEY	COUNCIL	6		-1,174	-7,612	-8,786
	TOTAL	2014						11,557
2024	RYDE RECONSTRUCTION & WIDENING TO 4 LANES - STAGE 2	FROM BLAXLAND RD TO CORUNNA RD EASTWOOD	COUNCIL	7		23,004	149,116	172,122
2024	RYDE RECONSTRUCTION & WIDENING TO 4 LANES - STAGE 1	FROM EPPING RD TO CORUNNA RD EASTWOOD	COUNCIL	7		-4,033	-26,142	-30,175
	TOTAL	2024						141,947
2034	SUTHERLAND CONSTRUCTION OF 4 LANE SINGLE CARRIAGEWAY	FROM OLD ILLAWARRA RD TO ALFORDS POINT BRIDGE MENAI	DEPT	6	192,719	41,447		234,166
2034	SUTHERLAND NEW BRIDGE OVER THE ILLAWARRA RAILWAY LINE AT GRAND PDE, SUTHERLAND	BRIDGE OVER RAILWAY LINE SUTHERLAND	DEPT	6		165,414	1,072,239	1,237,653
2034	SUTHERLAND IMPROVEMENT TO HAIRPIN BENDS & WIDENING IN GORGE EAST OF WORONORA RIVER	BRIDGE OVER EAST WORONORA RIVER SUTHERLAND	COUNCIL	6		-18,169	-117,772	-135,941
2034	SUTHERLAND APPROACH ROADWORKS TO NEW BRIDGE OVER THE ILLAWARRA RAILWAY LINE AT SUTHERLAND	FROM EAST PARADE TO TORONTO PDE SUTHERLAND	COUNCIL	6		303,068	1,964,543	2,267,611
2034	SUTHERLAND NEW DEVIATION INCLUDING RECONSTRUCTION OF INTERSECTION WITH OLD ILLAWARRA RD	FROM ANZAC RD TO OLD ILLAWARRA RD MENAI	COUNCIL	6	278,538	59,904		338,442



ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM WLTN S	SOURCE OF STATE S	FUNDS LOANS S	TOTAL S
	OTHER ROADS (CONT'D)							
2034	SUTHERLAND	FROM WORONORA RIVER TO THE BOULEVARDE WEST MENAI IMPROVEMENT OF HAIRPIN BENDS WEST OF WORONORA RIVER		COUNCIL 6		9,129	59,177	68,306
TOTAL	2034							4,010,237
2041	HURSTVILLE	FROM LYLE ST TO PATRICK ST BEXLEY HEAVY PATCHING		COUNCIL 6		4,633	30,029	34,662
2041	ROCKDALE	FROM FOREST RD TO CROYDON RD BEXLEY STRENGTHENING & MAJOR PATCHING OF VARIOUS SECTIONS & PROVIDE RIGHT TURN BAYS		COUNCIL 6		12,139	78,689	90,828
TOTAL	2041							125,490
2043	KU-RING-GAI	FROM MONA VALE RD TO STANLEY ST ST IVES NEW RD LINKING KILLEATON ST AT MONA VALE RD WITH HORACE ST AT STANLEY ST, ST IVES		COUNCIL 6		4,672	30,287	34,959
2043	KU-RING-GAI	FROM BOUNDARY ST TO MONA VALE RD GORDON RECONSTRUCTION OF PAVEMENT IN SELECTED LENGTHS		COUNCIL 6		4,450	28,843	33,293
2043	KU-RING-GAI	INTERSECTION HUNTER & EUCALYPTUS STS ST IVES ROUNDAABOUT AT INTERSECTION OF HORACE, HUNTER & EUCALYPTUS STS ST IVES		COUNCIL 6		8,978	58,198	67,176
2043	KU-RING-GAI	FROM SPRINGDALE RD TO KOOLA AVE EAST KILLARA REHABILITATION & WIDENING		COUNCIL 6		8,162	52,908	61,070
TOTAL	2043							196,498
2049	PARRAMAITA	FROM HARRIS ST TO HASSALL ST HARRIS PARK 4 LANE CARRIAGEWAY FROM HARRIS ST TO HASSALL ST, HARRIS PARK		COUNCIL 7		795	5,155	5,950
TOTAL	2049							5,950
2052	RYDE	FROM KITTIYS CK TO BUFFALO CK HUNTERS HILL RECONSTRUCTION & WIDENING		COUNCIL 6		4,033	26,142	30,175

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0115

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM- WLTN 1	SOURCE OF STATE 1	FUNDS LOANS 1	TOTAL 1
	OTHER ROADS (CONT'D)							
2052	RYDE	0.80KM TO 1.40KM FROM RYDE RD TOWARDS EPPING RD APPROACHES TO NEW BRIDGE OVER BUFFALO CK, BORONIA PARK						
			COUNCIL 6			377	2,444	2,821
TOTAL	2052							32,996
2057	AUBURN	FROM ARTHUR ST TO EAST ST LIDCOMBE 4 LANE DIVIDED CARRIAGEWAY - DEVIATION OF SR2057 THROUGH ROOKWOOD CEMETERY						
			COUNCIL 7			72,531	470,160	542,691
2057	STRATHFIELD	FROM SIMONE CRES TO HOMEBUSH RD STRATHFIELD RECONSTRUCTION OF FAILED PAVEMENT & WIDENING IN BERESFORD & BROUGHTON RDS, STRATHFIELD						
			COUNCIL 6			2,929	18,986	21,915
TOTAL	2057							564,606
2058	RYDE	FROM LANE COVE RD TO EPPING RD NORTH RYDE RECONSTRUCTION & WIDENING TO 4 LANES FROM LANE COVE RD (MR162) TO EPPING RD (MR373), NORTH RYDE						
			COUNCIL 6			3,963	25,688	29,651
TOTAL	2058							29,651
2066	PARRAMATTA	FROM MACQUARIE ST TO ALBERT ST PARRAMATTA RECONSTRUCTION & WIDENING FOR DUPLICATING OF RINGS BRIDGE						
			COUNCIL 7			11,701	75,848	87,549
TOTAL	2066							87,549
2068	BANKSTOWN	BRIDGE OVER RIVER RD REVESBY EXTENSION RAILWAY BRIDGE OVER RIVER RD, REVESBY SINGLE SPAN 21.5M LONG X 8.8M WIDE						
			COUNCIL 6			18,525	120,082	138,607
TOTAL	2068							138,607
2071	FAIRFIELD	FROM KENYONS BDGE TO ALEXANDER ST SMITHFIELD RECONSTRUCTION & WIDENING TO 6 LANES INCLUDING PEDESTRIAN BRIDGE AT NEVILLE ST						
			DEPT 6		482,306	103,728		586,034
2071	FAIRFIELD	BRIDGE OVER JOSEPH ST CABRAMATTA WEST PEDESTRIAN OVERBRIDGE						
			DEPT 6			3,923	25,432	29,355

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	FAIRFIELD	BRIDGE OVER GREEN VALLEY CREEK CANLEY HEIGHTS BRIDGE OVER GREEN VALLEY CK	DEPT	6	171,476	36,879		208,355
2071	FAIRFIELD	BRIDGE OVER CABRAMATTA CK CABRAMATTA WEST RELIEF CULVERT OVER CABRAMATTA CK	DEPT	6		16,534	107,175	123,709
2071	FAIRFIELD	FROM JOHN ST TO CABRAMATTA RD CABRAMATTA WEST RECONSTRUCTION TO 4 LANES INCLUDING NEW ROUTE	DEPT	6	199,708	42,950		242,658
2071	FAIRFIELD	FROM JOHN ST TO CANLEY VALE RD CABRAMATTA WEST RECONSTRUCTION TO 4 LANES	DEPT	6		7,892	51,159	59,051
2071	FAIRFIELD	FROM LINKS AVE TO O'BRIEN PDE LIVERPOOL RECONSTRUCTION TO 4 LANES INCLUDING APPROACHES TO NEW BRIDGE OVER CABRAMATTA CK	DEPT	6	1,135,464	244,200		1,379,664
2071	FAIRFIELD	FROM HAMILTON RD TO POLDING ST SMITHFIELD RECONSTRUCTION TO 4 LANES INCLUDING GRADE SEPARATED PEDESTRIAN CROSSING AT WARRAMBUNGLE ST	DEPT	6	1,067,163	229,510		1,296,673
2071	FAIRFIELD	FROM CABRAMATTA RD TO LINKS AVE CABRAMATTA WEST RECONSTRUCTION TO 4 LANES & INTERSECTION WITH CABRAMATTA RD WEST	DEPT	6		2,035	13,189	15,224
2071	FAIRFIELD	FROM AVONLEA ST TO ARBUTUS ST CANLEY HEIGHTS RECONSTRUCTION & WIDENING TO 4 LANES - STAGE 1 (REHABILITATE EXISTING PAVEMENT)	DEPT	6	220,254	47,369		267,623
2071	HOLROYD	FROM PROSPECT CK TO STURT ST MERRYLANDS DIVIDED CARRIAGEWAY ON SR2071 FROM KENTONS BRIDGE TO STURT ST, SMITHFIELD	COUNCIL	6		-2,663	-17,261	-19,924
2071	HOLROYD	FROM WOODPARK RD TO MERRYLANDS RD MERRYLANDS RECONSTRUCTION & WIDENING TO 4 LANES INCLUDING BRIDGE OVER THE WATER SUPPLY CANAL	COUNCIL	6	-38,498	-177,397		-215,895
TOTAL 2071								3,972,527
2075	SUTHERLAND	FROM OAK RD TO KAREENA RD MIRANDA PROVISION OF RIGHT TURN BAYS AT OAK RD, KIRRAWEE, GYMEA BAY RD & WANDELLA RD, MIRANDA & KAREENA RD, YOWIE BAY	COUNCIL	6		6,998	45,361	52,359

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0117

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)								
2075	SUTHERLAND	BRIDGE OVER RAILWAY OVERPASS MIRANDA WIDEN KIORA RD TO 4 LANES UNDER NEW RAILWAY BRIDGE AT MIRANDA						
			COUNCIL 6			260	1,683	1,943
TOTAL 2075								54,302
2084	BAULKHAM HILLS	FROM OLD WINDSOR RD TO MERINDAH RD SEVEN HILLS RECONSTRUCTION & WIDENING TO 4 LANES						
			COUNCIL 6			18,136	117,563	135,699
2084	BLACKTOWN	FROM BLACKTOWN RD TO SEVEN HILLS RD SEVEN HILLS RECONSTRUCTION & WIDENING TO 4 LANES						
			COUNCIL 6			56,112	363,729	419,841
2084	BLACKTOWN	BRIDGE OVER BLACKTOWN CK SEVEN HILLS APPROACHES TO R.C.B.C. OVER BLACKTOWN CK, SEVEN HILLS						
			COUNCIL 6			16,278	105,517	121,795
2084	BLACKTOWN	BRIDGE OVER SEVEN HILLS RD SEVEN HILLS BRIDGE OVER RAILWAY LINE AT SEVEN HILLS						
			COUNCIL 6			10,558	68,441	78,999
TOTAL 2084								756,334
2085	BLACKTOWN	BRIDGE OVER EASTERN CK PLUMPTON DUPLICATION OF BRIDGE OVER EASTERN CK						
			COUNCIL 6			26,212	169,913	196,125
2085	BLACKTOWN	FROM LOCK ST TO BLACKTOWN RD BLACKTOWN CONSTRUCTION FROM LOCK ST TO BLACKTOWN RD BLACKTOWN						
			COUNCIL 6			-69	-446	-515
2085	BLACKTOWN	FROM BREAKFAST RD TO ROOTY HILL RD DOONSIDE WIDENING TO 4 LANE DIVIDED CARRIAGEWAY BETWEEN 0.5KM WEST OF BREAKFAST RD TO ROOTY HILL RD NTH, DOONSIDE						
			COUNCIL 6			93,855	608,388	702,243
TOTAL 2085								897,853
2087	STRATHFIELD	FROM SH2 TO ARTHUR ST HOMEBUSH STRENGTHENING & HEAVY PATCHING						
			COUNCIL 6			-1,236	-8,011	-9,247
TOTAL 2087								-9,247

## STATE ROADS SYSTEM- CONSTRUCTION

APPENDIX 5.0118

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	SOURCE OF FUNDS STATE	COM'WLTH	LOANS	TOTAL
OTHER ROADS (CONT'D)					\$	\$	\$	\$
2088	FAIRFIELD	FROM WHINSTANES RD TO COMPASTURE RD WETHERILL PARK EASTBOUND CARRIAGEWAY OF 2 LANES		COUNCIL 6	9,347		60,589	69,936
2088	FAIRFIELD	0.00KM TO 1.10KM FROM WALLGROVE RD TOWARDS EASTWARDS WIDENING TO 4 LANES		COUNCIL 6	-1,185		-7,681	-8,866
TOTAL 2088								61,070
2090	BANKSTOWN	FROM HUME HWY TO WATERLOO RD BANKSTOWN RECONSTRUCTION & WIDENING OF BORONIA RD TO 4 LANES FROM SH2 TO WATERLOO RD, GREENACRE		COUNCIL 7	3,715		24,084	27,799
TOTAL 2090								27,799
2092	WILLOUGHBY	FROM WILLOUGHBY RD TO PENSHURST ST CROWS NEST INTERSECTION IMPROVEMENTS TO INCREASE TRAFFIC FLOW AT WILLOUGHBY RD & PENSHURST ST, WILLOUGHBY		COUNCIL 6	4,081		26,454	30,535
TOTAL 2092								30,535
2096	PARRAMATTA	FROM WOODVILLE RD TO DUCK RIVER GRANVILLE REHABILITATION AT VARIOUS LOCATIONS		COUNCIL 7	5,634		36,520	42,154
TOTAL 2096								42,154
2097	LIVERPOOL	FROM AMIENS RD TO HEATHCOTE RD LIVERPOOL STRENGTHENING & WIDENING OF MOOREBANK AVE INCLUDING WIDENING JUNCTION WITH HEATHCOTE RD & NEWBRIDGE RD, MOOREBANK		DEPT 7	1,189		7,707	8,896
TOTAL 2097								8,896
2099	MARRICKVILLE	INTERSECTION BEDWIN ST & UNWINS BRIDGE TEMPE RECONSTRUCTION OF INTERSECTION AT BEDWIN, MAY & CAMPBELL STS & UNWINS BRIDGE RD		COUNCIL 7	2,102		13,626	15,728
2099	MARRICKVILLE	FROM BRIDGE ST TO WAY ST TEMPE RECONSTRUCTION OF SELECTED LENGTHS OF PAVEMENT BETWEEN BRIDGE ST & WAY ST - STAGE 3		COUNCIL 7	5,609		36,359	41,968



## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0119

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	OTHER ROADS (CONT'D)							
2099	MARRICKVILLE	FROM WAY ST TO COLLINS ST TEMPE RECONSTRUCTION OF SELECTED SECTIONS OF PAVEMENT BETWEEN WAY ST & COLLINS ST - STAGE 4		COUNCIL 7		8,734	56,614	65,348
TOTAL	2099							123,044
4004	BLUE MOUNTAINS	2.31KM TO 4.51KM FROM SH5 TOWARDS MT YORK RECONSTRUCTION & SEALING OF SIR HENRYS PARADE FAULCONBRIDGE		COUNCIL 9		2,304	14,936	17,240
TOTAL	4004							17,240
4029	BLUE MOUNTAINS	FROM NARROW NECK RD TO KATOOMBA RECONSTRUCTION & IMPROVEMENT OF NARROW NECK RD		COUNCIL 9		25,345	164,292	189,637
TOTAL	4029							189,637
4052	BLUE MOUNTAINS	2.40KM TO 2.50KM FROM MACQUARIE RD TOWARDS FAULCONBRIDGE CEMETERY REHABILITATION & SEALING		COUNCIL 9		69	445	514
TOTAL	4052							514
5010	STRATHFIELD	FROM PEMBERTON ST TO ARTHUR ST STRATHFIELD 6 LANE DIVIDED CARRIAGEWAY (HUDSON PARK DEVIATION) BETWEEN PEMBERTON ST & ARTHUR ST, STRATHFIELD		COUNCIL 6		15,123	98,028	113,151
TOTAL	5010							113,151
5013	BANKSTOWN	FROM RAWSON RD TO HUME HWY GREENACRE RECONSTRUCTION TO PROVIDE 6 LANES		DEPT 6	484,029	104,098		588,127
5013	BANKSTOWN	FROM NAPOLEON RD TO JUNO PDE GREENACRE RECONSTRUCTION TO PROVIDE 6 LANES		DEPT 6	567,822	122,119		689,941
5013	BANKSTOWN	FROM JUNO PDE TO RAWSON RD GREENACRE DEVIATION AT & IMPROVEMENT OF INTERSECTION WITH JUNO PDE, GREENACRE		DEPT 6		1,565	10,141	11,706

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0120

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	SOURCE OF COM'WLTH FUND\$	STATE FUND\$	FUNDS LOANS \$	TOTAL \$
OTHER ROADS (CONT'D)								
TOTAL	5013							1,289,774
5015	HOLROYD	FROM FULLAGER RD TO OLD PROSPECT RD WENTWORTHVILLE						
		6 LANE DIVIDED CARRIAGEWAY INCLUDING JERSEY RD EXTENSION	DEPT	6	798,925	171,822		970,747
5015	PARRAMATTA	FROM HARRIS RD TO FULLAGAR RD WENTWORTHVILLE						
		6 LANE DIVIDED CARRIAGEWAY INCLUDING WIDENING OF RAILWAY UNDERPASS & CONSTRUCTION OF PEDESTRIAN SUBWAY AT FREAME ST	DEPT	6	517,947	2,386,697		2,904,644
TOTAL	5015							3,875,391
5016	BANKSTOWN	BRIDGE OVER SALT PAN CREEK BANKSTOWN						
		BRIDGE OVER SALT PAN CK - SINGLE SPAN PSC6 22.3M LONG X 25.4M K/K	5016.026.BC.2909	DEPT	6	-126	-815	-941
5016	BANKSTOWN	FROM MACAULEY AVE TO ARKLEY ST BANKSTOWN						
		6 LANE DIVIDED CARRIAGEWAY FROM ARKLEY ST TO MACAULEY AVE, BANKSTOWN	DEPT	6		4,169	27,021	31,190
5016	BANKSTOWN	BRIDGE OVER CANTERBURY RD BANKSTOWN						
		NEW BRIDGE OVER CANTERBURY RD	DEPT	6	246,768	53,072		299,840
5016	BANKSTOWN	FROM CANTERBURY RD TO GOW ST BANKSTOWN						
		6 LANE DIVIDED CARRIAGEWAY INCLUDING GOW ST CONNECTION & EXCL'G SOUTHERN BRIDGE APPROACH - STAGE 2	DEPT	6	1,884,542	405,301		2,289,843
TOTAL	5016							2,619,932
5029	BOTANY	FROM WENTWORTH AVE TO GENERAL HOLMES DR BOTANY						
		SOUTHERN CROSS DR EXTENSION - AIRPORT CONTRACTS	DEPT	6		176,923	1,146,842	1,323,765
5029	BOTANY	FROM WENTWORTH AVE TO GENERAL HOLMES DR MASCOT						
		CONNECTION FROM SOUTHERN CROSS DR TO GENERAL HOLMES DR (DIRECT WORKS EXPENDITURE)	DEPT	6		355,232	2,302,677	2,657,909
TOTAL	5029							3,981,674
5030	CONCORD	FROM PARRAMATTA RD TO CONCORD RD HOMEBUSH-RHODES						
		4 LANE DUAL CARRIAGEWAY INCLUDING PARTIAL INTERCHANGE WITH F4	DEPT	6	2,304,463	495,612		2,800,075

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0121

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
OTHER ROADS (CONT'D)								
5030	CONCORD	BRIDGE OVER OULTON AVE HOMEBUSH-RHODES HOMEBUSH BAY DEVIATION - BRIDGE OVER OULTON AVE, RHODES	DEPT	6		120,922	783,839	904,761
5030	CONCORD	BRIDGE OVER ALFRED ST RHODES TWIN BRIDGES OVER NORTHERN RAILWAY AT ALFRED ST, RHODES	DEPT	8		108,397	702,648	811,045
TOTAL 5030								4,515,881
5033	BLACKTOWN	3.40KM TO 4.50KM FROM PARRAMATTA TOWARDS WINDSOR RECONSTRUCTION & WIDENING TO 4 LANES - JOHNSONS BRIDGE AT OLD TOONGABBIE TO PYES CROSSING AT SEVEN HILLS	DEPT	7	264,733	1,219,883		1,484,616
5033	BLACKTOWN	INTERSECTION SEVEN HILLS RD SEVEN HILLS RECONSTRUCTION INCLUDING CHANNELISATION OF THE INTERSECTION OF OLD WINDSOR RD & SEVEN HILLS RD, SEVEN HILLS	DEPT	7		-142	-918	-1,060
5033	PARRAMATTA	FROM BRIENS RD TO HAMMERS RD NORTHMEAD LANDSCAPING	DEPT	6		8,020	51,985	60,005
5033	PARRAMATTA	FROM CONSTITUTION RD TOWARDS FAULKNER ST REHABILITATION OF PAVEMENT	DEPT	6		14,209	92,106	106,315
TOTAL 5033								1,649,876
5045	WAVERLEY	FROM BRONTE RD TO COUNCIL ST RANDWICK PAVEMENT STRENGTHENING BETWEEN BRONTE RD & COUNCIL ST, BONDI JUNCTION	COUNCIL	8		1,236	8,014	9,250
5045	WAVERLEY	FROM ALBION ST TO CARRINGTON RD BRONTE LINK RD - MACPHERSON ST EXTENSION TO CARRINGTON RD AT DARLEY RD, BRONTE	COUNCIL	8		20,737	134,421	155,158
TOTAL 5045								164,408
	BANKSTOWN	BRIDGE OVER SALT PAN CK BANKSTOWN BRIDGE OVER SALT PAN CK	DEPT	7		-79	-514	-593
	BOTANY	FROM SOUTHERN CROSS DRIVE TO BOTANY RAILWAY LINE MASCOT CONNECTION OF SOUTHERN CROSS DR & SYDENHAM/BOTANY RAILWAY LINE INCLUDING GRADE SEPARATION -CONTRACT 1	DEPT	6		1,114,018	7,221,271	8,335,289

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM'WLTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
OTHER ROADS (CONT'D)								
BOTANY		FROM WENTWORTH AVE TO GENERAL HOLMES DR MASCOT CONNECTION FROM SOUTHERN CROSS DR TO GENERAL HOLMES DR (CONTRACT NO.2 EXPENDITURE)	DEPT	6		1,261,830	8,179,411	9,441,241
BOTANY		FROM SYDENHAM BOTANY TO RAILWAY LINE MASCOT UNDERPASS OF THE SYDENHAM/BOTANY RAILWAY LINE INCLUD'G ADJUSTMENT OF PUBLIC UTILITIES - SOUTHERN CROSS DR EXTENSION	DEPT	6		334,077	2,165,549	2,499,626
JUNEE		BRIDGE OVER RAILWAY JUNEE RAILWAY LEVEL CROSSING AT HAREFIELD - DEPT CONTRIBUTION TO SRA WORKS	DEPT	4		104,265		104,265
NEWCASTLE		151.24KM TO 152.34KM FROM SYDNEY TOWARDS NEWCASTLE REHABILITATION OF LENEGHANS DR	COUNCIL	1	561,202			561,202
ORANGE		MISCELLANEOUS CONSTRUCTION REHABILITATION OF SEALED PAVEMENTS WITHIN ORANGE COUNCIL AREA	COUNCIL	3		4,486	38,721	43,207
SYDNEY		FROM HARRIS ST TO WATTLE ST PYRMONT GLEBE ISLAND ARTERIAL ROUTE - CONNECTION BETWEEN HARRIS ST & WATTLE ST, PYRMONT	DEPT	6		15,287	99,091	114,378
SYDNEY		MISCELLANEOUS CONSTRUCTION ADJUSTMENTS BY THE DEPT TO PUBLIC UTILITIES IN ADVANCE OF CONSTRUCTION - SYDNEY DIVISION	DEPT	6		167,085	1,083,072	1,250,157
SYDNEY		FROM SIR JOHN YOUNG CRES TO ANZAC PDE WOOLLOOMDOOLOO EASTERN ARTERIAL ROUTE - STAGE 1 - INTERSECTION IMPROVEMENTS INCLUDING TRAFFIC SIGNALS & TRAFFIC MANAGEMENT MEASURES	DEPT	6		74,917	485,623	560,540
VARIOUS		VICTORIA RD PARRAMATTA RD TRAFFIC FLOW IMPROVEMENTS ON PARRAMATTA RD & VICTORIA RD	DEPT	6		3,739	24,240	27,979
WOLLONGONG		FROM PRINCES HWY TO SOUTHERN FWY UNANDERRA RECONSTRUCTION OF BERKELEY RD, UNANDERRA	COUNCIL	7		51,998		51,998
WOLLONGONG		MISCELLANEOUS CONSTRUCTION ADJUSTMENTS TO PUBLIC UTILITIES IN ADVANCE OF CONSTRUCTION - COUNTRY FUND - WORKS BY COUNCILS - T&MR	COUNCIL	3		2,084	17,994	20,078
TOTAL	UNCL							23,009,367

## STATE ROADS SYSTEM - CONSTRUCTION

APPENDIX 5.0123

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM <sup>W</sup> LTH \$	SOURCE OF STATE \$	FUNDS LOANS \$	TOTAL \$
	OTHER ROADS	(CONT'D)						
TOTAL		OTHER ROADS			11,339,561	10,503,039	30,866,601	52,709,201



## SUMMARY OF EXPENDITURE - CONSTRUCTION

APPENDIX 5.0124

## EXPENDITURE FROM FUNDS PROVIDED BY :

ROAD CLASSIFICATION	COMMONWEALTH	STATE	LOANS	TOTAL
	\$	\$	\$	\$
FREEWAYS	98,455,942	16,420,951	21,398,126	136,275,019
STATE HIGHWAYS	147,261,090	43,149,247	50,203,027	240,613,364
MAIN ROADS	14,589,952	43,481,642	36,532,246	94,603,840
OTHER ROADS	11,339,561	10,503,039	30,866,601	52,709,201
<hr/>				
SUB TOTALS	271,646,545	113,554,879	139,000,000	524,201,424
MISCELLANEOUS CONSTRUCTION		550,348		550,348
<hr/>				
FINAL TOTALS	271,646,545	114,105,227	139,000,000	524,751,772
<hr/>				

## STATE ROADS SYSTEM - ACQUISITION SUMMARY

APPENDIX 5.0125

## EXPENDITURE FROM FUNDS PROVIDED BY :

ROAD CLASSIFICATION	COMMONWEALTH	STATE	TOTAL
	\$	\$	\$
FREEWAYS	1,147,705	13,003,703	14,151,408
STATE HIGHWAYS	1,107,042	13,256,950	14,363,992
MAIN ROADS		7,090,706	7,090,706
OTHER ROADS		14,918,154	14,918,154
SUB TOTALS	2,254,747	48,269,513	50,524,260
MISCELLANEOUS ACQUISITIONS COSTS		238,782	238,782
FINAL TOTALS	2,254,747	48,508,295	50,763,042

SUMMARY OF PAYMENTS ON LOCAL ROADS  
URBAN LOCAL ROADS - CONSTRUCTION

APPENDIX C.1.0001

LOCAL GOVT AREA	GENERAL GRANTS	SPECIAL WORKS SUBSIDIES	ABRD GRANTS	TOTAL
ASHFIELD	82,300		15,027	97,327
AUBURN	124,900	1,589,055	40,100	1,754,055
BANKSTOWN	385,300		141,833	527,133
BAULKHAM HILLS	362,100			362,100
BLACKTOWN	593,100	196,059	150,000	939,159
BLUE MOUNTAINS	307,800		81,170	388,970
BOTANY	72,200		12,792	84,992
BURWOOD	66,900		100,848	167,748
CAMDEN	96,300		30,900	127,200
CAMPBELLTOWN	336,100	129,593	69,600	535,293
CANTERBURY	271,300			271,300
CESSNOCK	340,100		53,574	393,674
CONCORD	60,100		11,186	71,286
DRUMMOYNE	74,300			74,300
FAIRFIELD	369,200	60,894	67,467	497,561
GOSFORD	481,300	-11,453		469,847
HAWKESBURY	368,700			368,700
HOLROYD	224,300	200,000	67,200	491,500
HORNSBY	428,200		150,000	578,200
HUNTERS HILL	33,200		27,200	60,400
HURSTVILLE	153,600		15,000	168,600
KIAMA	81,200			81,200
KOGARAH	113,600		50,000	163,600
KU-RING-GAI	329,700		117,000	446,700
LAKE MACQUARIE	548,600		155,700	704,300

SUMMARY OF PAYMENTS ON LOCAL ROADS  
URBAN LOCAL ROADS - CONSTRUCTION

APPENDIX 6.1.0002

LOCAL GOVT AREA	GENERAL GRANTS	SPECIAL WORKS SUBSIDIES	ABRD GRANTS	TOTAL
LANE COVE	65,300		79,544	144,844
LEICHHARDT	143,200		101,900	245,100
LIVERPOOL	296,000		96,100	392,100
MAITLAND	241,600		80,189	321,789
MANLY	80,800		102,100	182,900
MARRICKVILLE	168,400		72,250	240,650
MOSMAN	69,800			69,800
NEWCASTLE	412,200		147,200	559,400
NORTH SYDNEY	103,700			103,700
PARRAMATTA	357,200		96,300	453,500
PENRITH	464,000	6,755	252,894	723,649
PORT STEPHENS	230,100		66,100	296,200
RANDWICK	236,000		217,780	453,780
ROCKDALE	190,900		7,400	198,300
RYDE	212,000			212,000
SHELLHARBOUR	137,800		44,300	182,100
STRATHFIELD	64,900	500,000		564,900
SUTHERLAND	436,100		392,642	828,742
SYDNEY	210,200		27,050	237,250
WARRINGAH	485,400		29,682	515,082
WAVERLEY	112,100			112,100
WILLOUGHBY	119,400			119,400
WOLLONDILLY	265,100	62,990		334,090
WOLLONGONG	511,300	-11,893	106,897	606,304
WOOLLAHRA	114,800		96,073	210,873

SUMMARY OF PAYMENTS ON LOCAL ROADS  
 URBAN LOCAL ROADS - CONSTRUCTION

APPENDIX 6.1.0003

LOCAL GOVT AREA	GENERAL GRANTS	SPECIAL WORKS SUBSIDIES	ABRD GRANTS	TOTAL
MYONG	389,200			389,200
TOTAL	12,421,900	2,728,000	3,372,998	18,522,898



## RURAL LOCAL ROAD - CONSTRUCTION

APPENDIX 6.2.0001

LOCAL GOVT AREA	ROAD	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
UNINCORPORATED	22	1.00KM TO 2.00KM FROM TIBOODBURRA TOWARDS QLD BORDER IMPROVEMENT TO ALIGNMENT & DRAINAGE	DEPT	58,518
TALLAGANDA	270	BRIDGE OVER SHOALHAVEN RV BRAIDWOOD REPLACEMENT BRIDGE OVER SHOALHAVEN RIVER AT BALLALABAH	DEPT	9,277
MURRAY	1237	BRIDGE OVER WAKOOL RIVER DENILIKUIN NEW REINFORCED CONCRETE BRIDGE WEST OF DENILIKUIN	COUNCIL	100,000
GLOUCESTER	1323	44.30KM TO 48.30KM FROM GLOUCESTER TOWARDS WALCHA RECONSTRUCTION & GRAVELLING NORTH OF GLOUCESTER	COUNCIL	280,000
WALCHA	1323	53.00KM TO 57.00KM FROM WALCHA TOWARDS GLOUCESTER RECONSTRUCTION & GRAVELLING SOUTH OF WALCHA	COUNCIL	470,000
SNOWY RIVER	4043	15.00KM TO 16.50KM FROM MR286 TOWARDS THREDBO WESTBOUND CLIMBING LANE 1.8KM LONG ON PENDERLEA GAP & ASSOCIATED WIDENING, STRENGTHENING & MINOR REALIGNMENT	DEPT	579,722
SNOWY RIVER	4043	3.00KM TO 5.20KM FROM MR286 TOWARDS JINDABYNE PROVIDE WESTBOUND O-TAKING LANE IN CONNECTION WITH SKI TUBE DEVELOPMENT INCL'G WIDENING & STRENGTHENING	DEPT	351,271
SNOWY RIVER	4043	IMPROVE INTERSECTION OF MR286 AND TR4043	DEPT	4,505
BARRABA		BRIDGE OVER LONGARM GULLY BARRABA REINFORCED CONCRETE BRIDGE	COUNCIL	-11,766
BELLINGEN		BRIDGE OVER LEANS CREEK BELLINGEN REINFORCED CONCRETE BRIDGE	COUNCIL	6,158
BELLINGEN		BRIDGE OVER FRENCHMANS CK BELLINGEN BRIDGE OVER FRENCHMANS CK (TAYLORS BRIDGE)	COUNCIL	25,332
BOMBALA		BRIDGE OVER MILA BOG BOMBALA REINFORCED CONCRETE BRIDGE	COUNCIL	30,460

## RURAL LOCAL ROAD - CONSTRUCTION (CONT'D)

APPENDIX 6.2.0002

LOCAL GOVT AREA	ROAD	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
BREWARRINA	REINFORCED CONCRETE	BRIDGE OVER BOKHARA RIVER BREWARRINA BRIDGE	COUNCIL	-7,842
CABONNE	REINFORCED CONCRETE	BRIDGE OVER OAKEY CK ORANGE BRIDGE	COUNCIL	50,000
COOMA-MONARO	REINFORCED CONCRETE	BRIDGE OVER BOBUNDARRA CREEK COOMA BRIDGE	COUNCIL	9,756
COONAMBLE	REINFORCED CONCRETE	BRIDGE OVER BULAVIE CREEK COONAMBLE BRIDGE	COUNCIL	-4,471
DUBBO	REINFORCED CONCRETE	BRIDGE OVER MACQUARIE RIVER DUBBO BRIDGE OVER MACQUARIE RIVER AT ERSKINE ST, DUBBO	COUNCIL	75,568
DUBBO		BRIDGE OVER MACQUARIE RIVER DUBBO CONSTRUCTION OF SPECIAL SUBSIDY WORKS	COUNCIL	150,000
DUNGOG	REINFORCED CONCRETE	BRIDGE OVER RUSHY GULLY DUNGOG PIPE CULVERT	COUNCIL	-1,756
GREATER LITHGOW	REINFORCED CONCRETE	BRIDGE OVER RIVER LETT LITHGOW LONDONDERRY BRIDGE	COUNCIL	8,651
GUNDAGAI		BRIDGE OVER MITTA CR GUNDAGAI CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	COUNCIL	30,460
HASTINGS		BRIDGE OVER SETTLEMENT POINT HASTINGS SPECIAL SUBSIDY WORKS	DEPT	162,231
HUME	REINFORCED CONCRETE	BRIDGE OVER DEADMANS CK ALBURY BRIDGE	COUNCIL	-1,592
HUME		BRIDGE OVER JERVOIS BR WAGGA WAGGA CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	COUNCIL	80,000

## RURAL LOCAL ROAD - CONSTRUCTION (CONT'D)

APPENDIX 6.2.0003

LOCAL GOVT AREA	ROAD	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
KEMPSEY		BRIDGE OVER FRENCHMANS CK KEMPSEY BRIDGE OVER FRENCHMANS CK ON GREENHILL- SHERWOOD-BOUNDARY RD	COUNCIL	4,191
KEMPSEY		BRIDGE OVER STH WARWICK CR BR KEMPSEY CONSTRUCTION OF SPECIAL SUBSIDY BRIDGE	COUNCIL	49,495
KYOGLE		BRIDGE OVER MOSS BR KYOGLE CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	COUNCIL	37,000
MANILLA		BRIDGE OVER PEEL RIVER SOMERTON NEW REINFORCED CONCRETE BRIDGE AT CAROL GAP	COUNCIL	33,917
MOREE PLAINS		0.00 TO 7.10 FROM SH 16 DOYLES SIDING TOWARDS TOOMELAH RECONSTRUCTION OF ACCESS RD TO TOOMELAH ABORIGINAL CO-OPERATIVE NEAR BOGGABILLA	COUNCIL	200,000
MURRURUNDI		BRIDGE OVER ISIS RIVER MURRURUNDI REINFORCED CONCRETE BRIDGE	COUNCIL	10,463
NARRANDERA		BRIDGE OVER REDBANK CK MURRUMBIDGEE PRESTRESSED CONCRETE BRIDGE	COUNCIL	40,000
PARRY		BRIDGE OVER MOONBI CREEK TAMWORTH REINFORCED CONCRETE BRIDGE	COUNCIL	22,438
PARRY		BRIDGE OVER CURRABUBULLA CREEK WERRIS CK PRESTRESSED CONCRETE BRIDGE	COUNCIL	77,023
PARRY		BRIDGE OVER MULLA CR TAMWORTH CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	COUNCIL	74,250
PARRY		BRIDGE OVER PULLMANS BR TAMWORTH CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	COUNCIL	50,000
SNOWY RIVER		29.00km TO 32.00km FROM JINDABYNE TOWARDS KHANCOBAN REHABILITATION & WIDENING	DEPT	156,666

## RURAL LOCAL ROAD - CONSTRUCTION (CONT'D)

APPENDIX 6.2.0004

LOCAL GOVT AREA	ROAD	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
SNOWY RIVER	RECONSTRUCTION	32.00km TO 34.20km FROM JINDABYNE TOWARDS THREDBO VILLAGE	DEPT	900,083
TALLAGANDA	NEW REINFORCED CONCRETE BRIDGE	BRIDGE OVER JEMBAICUMBENE CREEK BRAIDWOOD	COUNCIL	150,215
TUMBARUMBA	NEW REINFORCED CONCRETE BRIDGE , BOOTH ST	BRIDGE OVER TUMBARUMBA CK TUMBARUMBA	COUNCIL	80,000
TWEED	BRIDGE TO REPLACE VEHICULAR FERRY AT TUMBULGUM	BRIDGE OVER TWEED RIVER TWEED HEADS	DEPT	840,804
TWEED	APPROACHES	BRIDGE OVER TWEED RIVER TWEED HEADS	COUNCIL	96,000
WAGGA WAGGA	2 SPAN P.S.C. BRIDGE	BRIDGE OVER O'BRIENS CREEK WAGGA WAGGA	COUNCIL	14,761
WAKOOL	CONSTRUCTION OF SPECIAL SUBSIDY BRIDGES	BRIDGE OVER MERRAN CK MOULAMEIN	COUNCIL	25,480
WENTWORTH	6 SPAN P.S.C. BRIDGE AT BURONGA	BRIDGE OVER BOEILL CREEK MILDURA	COUNCIL	-557
WINGECARRIBEE	P.S.C. BRIDGE 2.4 KM FROM M.R. 263	BRIDGE OVER GLENQUARRY CUT WOLLONGONG	COUNCIL	14,236
WINGECARRIBEE	NEW REINFORCED CONCRETE BRIDGE	BRIDGE OVER WINGECARRIBEE RIVER GOULBURN	COUNCIL	65,000
VALLAROI	P.S.C. BOONAL BRIDGE	FROM BOONAL BRIDGE TO KEETAH WARIALOA	COUNCIL	-2,855
YARROWLUNLA	RECONSTRUCTION WEST OF GOODRADIGBEE RIVER	0.00KM TO 16.30KM FROM GOODRADIGBEE RIVER TOWARDS TUMUT	COUNCIL	100,000
TOTAL				5,426,691

## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
ALBURY	75,000				20,904	95,904
ARMIDALE	61,200				18,500	79,700
BALLINA	250,600				83,090	333,690
BALRANALD	274,200				45,500	319,700
BARRABA	191,700				59,272	250,972
BATHURST	92,500	64,300				156,800
BEGA VALLEY	527,500				147,380	674,880
BELLINGEN	239,300				15,000	254,300
BERRIGAN	265,400				52,000	317,400
BINGARA	157,300	29,305			60,698	247,303
BLAND	560,200				157,594	717,794
BLAYNEY	208,100				65,100	273,200
BOGAN	303,200		1,327		30,600	335,127
BOMBALA	231,900				30,000	261,900
BOOROWA	207,200				26,000	233,200
BOURKE	437,900		22,770		115,400	576,070
BREWARRINA	278,200				78,600	356,800
BROKEN HILL	62,600					62,600
BYRON	264,800				202,000	466,800
CABONNE	524,500				165,000	689,500
CARRATHOOL	402,100				14,720	416,820
CASINO	63,900				4,417	68,317
CENTRAL DARLING	342,900	84,224	15,629		134,000	576,753
CESSNOCK					75,000	75,000
COBAR	389,300		10,800		73,570	473,671



## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
COFFS HARBOUR	365,400				27,790	393,190
CONARGO	203,100	11,348			36,000	250,448
COOLAH	278,700				104,500	383,200
COOLAMON	250,300				67,695	317,995
COOMA-MONARO	313,900					313,900
COONABARABRAN	296,200				417,728	713,928
COONAMBLE	372,300				117,900	490,200
COOTAMUNDRA	165,400				85,900	251,300
COPRANHURST	210,600				214,400	425,000
COROWA	236,400				73,000	309,400
COWRA	326,700				40,000	366,700
CROOKWELL	224,300				64,100	288,400
CULCAIRN	184,900				10,000	194,900
DENILIQUIN	51,400					51,400
DUBBO	399,300				165,000	564,300
DUMARESQ	243,300				114,800	358,100
DUNGOG	239,100				148,084	387,184
EUROBODALLA	382,200				50,000	432,200
EVANS	374,700	95,000			145,733	615,433
FORBES	413,900				95,300	509,200
GILGANDRA	268,300				9,889	278,189
GLEN INNES	49,400				26,230	75,630
GLOUCESTER	230,000				19,530	249,530
GOSFORD					69,149	69,149
GOULBURN	66,800				6,828	73,628

## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
GRAFTON	97,900					97,900
GREAT LAKES	321,600				47,536	369,136
GREATER LITHGOW	298,700	104,400			131,400	534,500
GREATER TAREE	526,900				169,258	696,158
GRIFFITH	347,600					347,600
GUNDAGAI	211,400				46,368	257,768
GUNNEDAH	342,300				93,000	435,300
GUNNING	141,300				44,600	185,900
GUYRA	234,400				47,125	281,525
HARDEN	188,200				46,392	234,592
HASTINGS	584,000					584,000
HAWKESBURY					35,507	35,507
HAY	190,700				48,000	238,700
HOLBROOK	153,400				28,886	182,286
HUME	229,800				160,700	390,500
INVERELL	556,200				340,000	896,200
JERILDERIE	219,000	765			80,000	299,765
JUNEE	208,700					208,700
KEMPSEY	447,400				345,435	792,835
KTOGLE	344,500	45,409			141,400	531,309
LACHLAN	592,100				30,000	622,100
LEETON	215,700				97,438	313,138
LISMORE	451,000				180,000	631,000
LOCKHART	299,900				212,400	512,300
LORD HOWE ISLAND	50,000					50,000

## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
MACLEAN	236,400					236,400
MANILLA	166,800				85,200	252,000
MERRIWA	178,500				89,700	268,200
MOREE PLAINS	629,700	64,882			50,000	744,582
MUDGE E	380,300	22,359			40,000	442,659
MULWAREE	306,700				154,500	461,200
MURRAY	273,400				103,000	376,400
MURRUMBIDGEE	152,300				17,000	169,300
MURRURUNDI	173,600				74,000	247,600
MUSWELLBROOK	214,200	15,100			17,774	247,074
NAMBUCCA	325,500					325,500
NARRABRI	530,200				66,413	596,613
NARRANDERA	337,400				180,000	517,400
NARROMINE	319,200				110,250	429,450
NUNDLE	145,100				43,600	188,700
NYMBOIDA	229,900				73,000	302,900
OBERON	215,300	92,000			90,000	397,300
ORANGE	110,600					110,600
PARKES	425,800				76,500	502,300
PARRY	430,900				50,864	481,764
QUEANBEYAN	55,400				7,245	62,645
QUIRINDI	191,800				60,623	252,423
RICHMOND RIVER	336,800				85,000	421,800
RYLSTONE	216,400	120,470			35,297	372,167
SCONE	237,400				21,020	258,420

## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
SEVERN	306,900				81,000	387,900
SHOALHAVEN	579,400				143,500	722,900
SINGLETON	273,700				110,000	383,700
SNOWY RIVER	229,800				40,000	269,800
TALLAGANDA	176,100				63,700	239,800
TAMWORTH	74,900				6,223	81,123
TEMORA	273,700				53,985	327,685
TENTERFIELD	364,800				31,528	396,328
TUMBARUMBA	159,700				6,422	166,122
TUNUT	225,200				18,237	243,437
TWEED	522,700	-2,190				520,510
ULMARRA	229,900				135,150	365,050
URALLA	276,900				89,800	366,700
URANA	212,200				81,000	293,200
WAGGA WAGGA	585,800				13,000	598,800
WAKOOL	322,600				69,200	391,800
WALCHA	253,700				75,000	328,700
WALGETT	486,500				207,430	693,930
WARREN	260,300					260,300
WEDDIN	233,900				75,000	308,900
WELLINGTON	297,900				145,061	442,961
WENTWORTH	353,957				24,397	378,354
WINDOURAN	140,700				19,000	159,700
WINGECARRIBEE	437,600				135,500	573,100
WYONG					30,630	30,630

## RURAL LOCAL ROADS - CONSTRUCTION AND MAINTENANCE

LOCAL GOVT AREA	GENERAL GRANTS	RESTORATION OF FLOOD DAMAGE	ROAD DEDICATION SURVEYS	CONTINGENCIES	ABRD GRANTS	TOTAL
YALLAROI	269,500	29,379				298,879
YARROWLUMLA	165,600				101,812	267,412
YASS	282,200				44,344	326,544
YOUNG	233,600				92,079	325,679
TOTAL	34,860,157	776,751	50,526		9,533,330	45,220,764



## RURAL LOCAL ROADS - MAINTENANCE OF SPECIAL SUBSIDY BRIDGES

APPENDIX 6.4.0001

LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
COBAR	MAINTENANCE OF SPECIAL SUBSIDY BRIDGES	DEPT	29,850
DUMARESQ	BRIDGE OVER GARA RIVER ARMIDALE MAINTENANCE OF THALGARRAH BRIDGE	DEPT	4,104
EVANS	BRIDGE OVER MACQUARIE RIVER BATHURST MAINTENANCE OF RANKINS BRIDGE	DEPT	14,903
FORBES	BRIDGE OVER LACHLAN RIVER FORBES MAINTENANCE OF COLLETTS CROSSING BRIDGE	DEPT	164,397
FORBES	BRIDGE OVER LACHLAN RIVER FORBES MAINTENANCE OF WARROO BRIDGE	DEPT	2,145
GOULBURN	BRIDGE OVER MULWAREE PONDS GOULBURN MAINTENANCE OF LANSDOWNE BRIDGE	DEPT	847
GREATER LITHGOW	BRIDGE OVER COXS RIVER LITHGOW MAINTENANCE OF MCKANES BRIDGE	DEPT	176,872
GUNDAGAI	BRIDGE OVER MURRIMBIDGEE RIVER TUMUT MAINTENANCE OF MUNDARLO BRIDGE	DEPT	290
INVERELL	BRIDGE OVER MACINTYRE RIVER INVERELL MAINTENANCE OF RAILWAY BRIDGE AT INVERELL RAILWAY STATION	DEPT	130
KEMPSEY	BRIDGE OVER MACLEAY RIVER KEMPSEY MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	32,471
LACHLAN	BRIDGE OVER GOOBANG CREEK CONDOBOLIN MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	10,508
LEETON	BRIDGE OVER MURRUMBIDGEE RIVER NARRANDERA MAINTENANCE OF SPECIAL BRIDGE SUBSIDY	DEPT	1,909

## RURAL LOCAL ROADS - MAINTENANCE OF SPECIAL SUBSIDY BRIDGES

(CONT'D)

APPENDIX 6.4.0002

LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
MOREE PLAINS	BRIDGE OVER GWYDIR RIVER WARIALDA MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	18,617
MUDGE	BRIDGE OVER MYALDRA CREEK GULGONG MAINTENANCE OF BERYL BRIDGE	DEPT	1,435
MULWAREE	BRIDGE OVER WOLLONDILLY RIVER GOULBURN MAINTENANCE OF HUMMEL BRIDGE	DEPT	39,416
MUSWELLBROOK	BRIDGE OVER GOULBURN RIVER DENMAN MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	825
SEVERN	BRIDGE OVER SEVERN RIVER GLEN INNES MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	33,564
SINGLETON	BRIDGE OVER GLENNIES CREEK SINGLETON MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	31,301
TALLAGANDA	BRIDGE OVER SHOALHAVEN RIVER BRAIDWOOD MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	674
TUMUT	BRIDGE OVER TUMUT RIVER TUMUT MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	35,559
ULMARRA	BRIDGE OVER CLARENCE RIVER GRAFTON MAINTENANCE OF ULMARRA FERRY	DEPT	249,955
WAKOOL	BRIDGE OVER MURRAY RIVER WAKOOL MAINTENANCE OF SPECIAL SUBSIDY BRIDGE	DEPT	85,747
WELLINGTON	BRIDGE OVER MACQUARIE RIVER WELLINGTON MAINTENANCE OF SCABBING FLAT BRIDGE	DEPT	4,654
	SUB-TOTAL		940,573

## RURAL LOCAL ROADS - MISCELLANEOUS WORKS

APPENDIX 6.4.0003

LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	AMOUNT \$
UNINCORPORATED	FROM CAMERON CORNER TO CUTHERO POINT BROKEN HILL		
	ROADSIDE EROSION CONTROL WITH COUNCILS & THE D.M.W.	DEPT	53,000
UNINCORPORATED			
	MAINTENANCE & CONSTRUCTION OF LOCAL ROADS IN THE UNINCORPORATED AREA OF THE WESTERN DIVISION	DEPT	617,992
	FROM TWEED HEADS TO EDEN STATEWIDE		
	IMPROVEMENT OF ROADS THAT ARE OPEN FOR PUBLIC USE	DEPT	270,000
	SUB-TOTAL		940,992
	TOTAL RURAL LOCAL ROADS		1,881,565

## LOCAL ROADS - RESTORATION OF FLOOD DAMAGE FROM STATE FUNDS

LOCAL GOVT AREA	METROPOLITAN FUNDS	COUNTRY FUNDS	TOTAL
BLUE MOUNTAINS	34,393		34,393
MOSMAN	103,235		103,235
PARRY		-3,313	-3,313
WAVERLEY	79,403		79,403
WILLOUGHBY	18,481		18,481
WOOLLAHRA	67,695		67,695
<hr/>			
TOTAL	303,207	-3,313	299,894
<hr/>			

## SUMMARY OF EXPENDITURE - LOCAL ROADS

URBAN LOCAL ROAD	18,522,898
RURAL LOCAL ROAD	52,529,020
RESTORATION OF FLOOD DAMAGES FROM STATE FUNDS	299,894
	-----
DIRECT WORKS EXPENDITURE	71,351,812
ENGINEERING ADMINISTRATION	282,999
GENERAL ADMINISTRATION	11,996
	-----
TOTAL	71,646,807
	-----



STATE ROADS SYSTEM - MAINTENANCE						
ROAD		LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	SOURCE OF FUNDS STATE \$	TOTAL \$
FREEWAYS						
	F1	WARRINGAH	DEPARTMENT	179,964	14,875	194,839
TOTAL	F1			179,964	14,875	194,839
	F3	GOSFORD	DEPARTMENT	1,112,523	34,296	1,146,819
	F3	HORNSBY	DEPARTMENT	458,538	34,296	492,834
	F3	HUNTERS HILL	DEPARTMENT	136,157	11,252	147,409
	F3	SYDNEY	DEPARTMENT	41,497	3,429	44,926
	F3	WYONG	DEPARTMENT	308,500		308,500
TOTAL	F3			2,057,215	83,273	2,140,488
	F4	AUBURN	DEPARTMENT	76,242	6,301	82,543
	F4	BLACKTOWN	DEPARTMENT	127,520	10,538	138,058
	F4	HOLROYD	DEPARTMENT	357,301	29,528	386,829
	F4	PARRAMATTA	DEPARTMENT	46,600	3,851	50,451
	F4	PENRITH	DEPARTMENT	305,382	25,237	330,619
	F4	STRATHFIELD	DEPARTMENT	3,795	314	4,109
	F4	SYDNEY	DEPARTMENT	6,667	551	7,218
TOTAL	F4			923,507	76,320	999,827
	F5	LIVERPOOL	DEPARTMENT	129,798	4,781	134,579
	F5	WINGECARRIBEE	DEPARTMENT	52,963		52,963
	F5	WOLLONDILLY	DEPARTMENT	55,297		55,297
TOTAL	F5			238,058	4,781	242,839
	F6	SYDNEY	DEPARTMENT	18,705	1,546	20,251
	F6	WOLLONGONG	DEPARTMENT		1,225,309	1,225,309
TOTAL	F6			18,705	1,226,855	1,245,560
	F7	SYDNEY	DEPARTMENT		5,849	5,849
TOTAL	F7				5,849	5,849
TOTAL FREEWAYS				3,417,449	1,411,953	4,829,402

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
STATE HIGHWAYS					
1	BEGA VALLEY	DEPARTMENT		2,613,250	2,613,250
1	EUROBODALLA	DEPARTMENT		718,082	718,082
1	KIAMA	DEPARTMENT		583,645	583,645
1	KOGARAH	DEPARTMENT	192,540	15,912	208,452
1	HARRICKVILLE	DEPARTMENT	100,685	8,321	109,006
1	ROCKDALE	DEPARTMENT	122,572	10,130	132,702
1	SHELLHARBOUR	DEPARTMENT		257,846	257,846
1	SHOALHAVEN	DEPARTMENT		1,656,716	1,656,716
1	SUTHERLAND	DEPARTMENT	1,033,808	85,436	1,119,244
1	SYDNEY	COUNCIL	71,836	5,937	77,773
1	WOLLONGONG	DEPARTMENT	289,138	85,420	374,558
1	WOLLONGONG	COUNCIL		2,770-	2,770-
TOTAL	1		1,810,579	6,037,925	7,848,504
2	ALBURY	DEPARTMENT	233,542		233,542
2	ASHFIELD	DEPARTMENT	73,504	6,074	79,578
2	BANKSTOWN	DEPARTMENT	416,197	33,812	450,009
2	BURWOOD	DEPARTMENT	166,052	13,723	179,775
2	CAMPBELLTOWN	DEPARTMENT	125,975		125,975
2	FAIRFIELD	DEPARTMENT	127,289	10,519	137,808
2	GOULBURN	DEPARTMENT	232,301		232,301
2	GOULBURN	COUNCIL	359,969		359,969
2	GUNDAGAI	DEPARTMENT	1,806,191		1,806,191
2	GUNNING	DEPARTMENT	1,443,677		1,443,677
2	HARDEN	DEPARTMENT	852,147		852,147
2	HOLBROOK	DEPARTMENT	892,061		892,061
2	HUME	DEPARTMENT	547,817		547,817
2	LIVERPOOL	DEPARTMENT	1,020,474	31,682	1,052,156
2	MULWAREE	DEPARTMENT	2,059,421		2,059,421
2	STRATHFIELD	DEPARTMENT	203,780	16,841	220,621
2	WAGGA WAGGA	DEPARTMENT	725,138		725,138
2	WINGECARRIBEE	DEPARTMENT	1,729,752		1,729,752
2	WOLLONDILLY	DEPARTMENT	3,296		3,296
2	YASS	DEPARTMENT	1,720,133		1,720,133
TOTAL	2		14,738,716	112,651	14,851,367
3	GUNNING	DEPARTMENT	401,843		401,843
3	MULWAREE	DEPARTMENT	421,561		421,561
3	YARROWLUMLA	DEPARTMENT	321,718		321,718
TOTAL	3		1,145,122		1,145,122

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
4	BEGA VALLEY	DEPARTMENT	62,355	417,564	479,919
4	COOMA-MONARO	DEPARTMENT	12,569	84,172	96,741
4	COOMA-MONARO	COUNCIL	104-	695-	799-
4	GUNDAGAI	DEPARTMENT	7,003	46,893	53,896
4	SNOWY RIVER	DEPARTMENT	37,607	251,840	289,447
4	TUMUT	DEPARTMENT	103,925	695,939	799,864
TOTAL	4		223,355	1,495,713	1,719,068
5	ASHFIELD	DEPARTMENT	86,274	7,130	93,404
5	AUBURN	DEPARTMENT	88,305	6,365	94,670
5	BATHURST	DEPARTMENT		135,475	135,475
5	BLACKTOWN	DEPARTMENT	253,807	20,975	274,782
5	BLUE MOUNTAINS	DEPARTMENT	815,055	67,358	882,413
5	BURWOOD	DEPARTMENT	73,823	6,101	79,924
5	CONCORD	DEPARTMENT	74,378	6,147	80,525
5	EVANS	DEPARTMENT		290,597	290,597
5	GREATER LITHGOW	DEPARTMENT		612,781	612,781
5	HOLROYD	DEPARTMENT	15,879	729	16,608
5	LEICHHARDT	DEPARTMENT	63,127	5,217	68,344
5	PARRAMATTA	DEPARTMENT	29,290	2,188	31,478
5	PENRITH	DEPARTMENT	171,492	14,172	185,664
5	STRATHFIELD	DEPARTMENT	115,312	9,530	124,842
5	SYDNEY	COUNCIL	8,403	694	9,097
TOTAL	5		1,795,145	1,185,459	2,980,604
6	BATHURST	DEPARTMENT	14,959	100,176	115,135
6	BLAND	DEPARTMENT	47,997	321,414	369,411
6	BLAYNEY	DEPARTMENT	51,193	342,819	394,012
6	CARRATHOOL	DEPARTMENT	78,367	524,791	603,158
6	COMRA	DEPARTMENT	3,792	25,392	29,184
6	COMRA	COUNCIL	25,658	171,820	197,478
6	EVANS	DEPARTMENT	14,927	99,957	114,884
6	HAY	DEPARTMENT	27,130	181,681	208,811
6	HAY	COUNCIL	1,355	9,074	10,429
6	WEDDIN	COUNCIL	32,125	215,122	247,247
TOTAL	6		297,503	1,992,246	2,289,749
7	BATHURST	DEPARTMENT	14,588	97,693	112,281
7	BOGAN	DEPARTMENT	106,736	714,766	821,502
7	BOGAN	COUNCIL	1,066	7,139	8,205
7	BOURKE	DEPARTMENT	169,369	1,134,187	1,303,556
7	CABONNE	DEPARTMENT	60,846	407,461	468,307
7	DUBBO	DEPARTMENT	38,581	258,360	296,941
7	EVANS	DEPARTMENT	16,131	108,021	124,152

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
7	NARROMINE	DEPARTMENT	69,949	468,415	538,364
7	ORANGE	DEPARTMENT	22,390	149,936	172,326
7	ORANGE	COUNCIL	11,561	77,418	88,979
7	WARREN	DEPARTMENT	24,082	161,269	185,351
7	WELLINGTON	DEPARTMENT	45,341	303,625	348,966
TOTAL	7		580,640	3,888,290	4,468,930
8	BOGAN	DEPARTMENT	42,643	285,562	328,205
8	CENTRAL DARLING	DEPARTMENT	81,191	543,702	624,893
8	CENTRAL DARLING	COUNCIL	148	989	1,137
8	COBAR	DEPARTMENT	94,044	629,774	723,818
8	COBAR	COUNCIL	131	879	1,010
8	WESTERN DIVISION	DEPARTMENT	70,375	471,270	541,645
TOTAL	8		288,532	1,932,176	2,220,708
9	ARMIDALE	COUNCIL	96,010		96,010
9	DUMARESQ	DEPARTMENT	315,442		315,442
9	GLEN INNES	DEPARTMENT	167,149		167,149
9	GLEN INNES	COUNCIL	2,665		2,665
9	GREATER CESSNOCK	DEPARTMENT	152,504		152,504
9	GREATER CESSNOCK		7,897		7,897
9	GUYRA	DEPARTMENT	620,680		620,680
9	MAITLAND	DEPARTMENT	475,857		475,857
9	MAITLAND			2,970	2,970
9	MAITLAND	COUNCIL	60,975		60,975
9	MURRURUNDI	DEPARTMENT	289,991		289,991
9	MUSWELLBROOK	DEPARTMENT	425,878		425,878
9	MUSWELLBROOK	COUNCIL	11,923		11,923
9	NEWCASTLE	DEPARTMENT	69,094		69,094
9	NUNDLE	DEPARTMENT	120,246		120,246
9	PARRY	DEPARTMENT	675,450		675,450
9	QUIRINDI	DEPARTMENT	253,090		253,090
9	SCONE	DEPARTMENT	638,098		638,098
9	SEVERN	DEPARTMENT	1,009,481		1,009,481
9	SEVERN			3,525	3,525
9	SINGLETON	DEPARTMENT	866,161		866,161
9	SINGLETON	COUNCIL	8,218		8,218
9	TAMWORTH	DEPARTMENT	89,326		89,326
9	TAMWORTH	COUNCIL	47,457		47,457
9	TENTERFIELD	DEPARTMENT	435,269		435,269
9	TENTERFIELD	COUNCIL	100,609		100,609
9	URALLA	DEPARTMENT	242,911		242,911
TOTAL	9		7,182,381	6,495	7,188,876

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
10				3,330	3,330
10	BALLINA	DEPARTMENT		473,228	473,228
10	BALLINA	COUNCIL		4,575-	4,575-
10	BELLINGEN	DEPARTMENT		236,202	236,202
10	BYRON	DEPARTMENT		504,624	504,624
10	COFFS HARBOUR	DEPARTMENT		898,119	898,119
10	COFFS HARBOUR	COUNCIL		50,829	50,829
10	GOSFORD	DEPARTMENT		984,619	984,619
10	GOSFORD	COUNCIL		985	985
10	GRAFTON	DEPARTMENT		155,306	155,306
10	GREAT LAKES	DEPARTMENT		1,153,352	1,153,352
10	GREATER TAREE	DEPARTMENT		1,235,699	1,235,699
10	GREATER TAREE	COUNCIL		60,370-	60,370-
10	HASTINGS	DEPARTMENT		943,959	943,959
10	HORNSBY	DEPARTMENT	663,008	54,762	717,770
10	KEMPSEY	DEPARTMENT		634,101	634,101
10	KEMPSEY	COUNCIL		42,827	42,827
10	KU-RING-GAI	DEPARTMENT	266,291	22,007	288,298
10	LAKE MACQUARIE	DEPARTMENT	281,401	645,963	927,364
10	LANE COVE	DEPARTMENT	33,668	2,783	36,451
10	MACLEAN	DEPARTMENT		393,755	393,755
10	NAMBUCCA	DEPARTMENT		967,235	967,235
10	NEWCASTLE	DEPARTMENT	3,915	26,731	30,646
10	NEWCASTLE	COUNCIL	48,257	36,314	84,571
10	NORTH SYDNEY	DEPARTMENT	40,757	3,368	44,125
10	NYMBOIDA	DEPARTMENT		1,736	1,736
10	PORT STEPHENS	DEPARTMENT		448,854	448,854
10	RICHMOND RIVER	DEPARTMENT		531,004	531,004
10	TWEED	DEPARTMENT		783,656	783,656
10	TWEED	COUNCIL		45,201	45,201
10	ULMARRA	DEPARTMENT		934,512	934,512
10	WILLOUGHBY	DEPARTMENT	67,337	5,565	72,902
10	WYONG	DEPARTMENT	398,657	547,466	946,123
TOTAL	10		1,803,291	12,703,147	14,506,438
11	COONABARABRAN	DEPARTMENT	88,826	594,826	683,652
11	GILGANDRA	DEPARTMENT	73,591	492,806	566,397
11	GUNNEDAH	COUNCIL	5,194	34,779	39,973
11	HASTINGS	DEPARTMENT	94,889	635,431	730,320
11	HASTINGS	COUNCIL	4,228	28,316	32,544
11	PARRY	DEPARTMENT	4,647	31,123	35,770
11	PARRY	COUNCIL	255-	1,711-	1,966-
11	TAMWORTH	COUNCIL	232	1,550	1,782
11	WALCHA	DEPARTMENT	72,289	484,089	556,378
11	WARREN	DEPARTMENT	43,027	288,130	331,157
11	WARREN	COUNCIL	582	3,900	4,482
TOTAL	11		387,250	2,593,239	2,980,489



STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	SOURCE OF FUNDS STATE \$	TOTAL \$
12	GLEN INNES	COUNCIL	2,592	17,359	19,951
12	GRAFTON	DEPARTMENT	825	5,526	6,351
12	INVERELL	COUNCIL	29,080	194,733	223,813
12	MOREE PLAINS	DEPARTMENT	35,868	240,189	276,057
12	MOREE PLAINS	COUNCIL	11,743	78,635	90,378
12	NYMBOWDA	DEPARTMENT	26,085	174,679	200,764
12	SEVERN	DEPARTMENT	60,660	406,214	466,874
12	SEVERN	COUNCIL	8,949	59,925	68,874
12	WALGETT	DEPARTMENT	678	4,541	5,219
12	WALGETT	COUNCIL	3,649	24,439	28,088
12	YALLAROI	COUNCIL	15,285	102,358	117,643
TOTAL	12		195,414	1,308,598	1,504,012
13	BANKSTOWN	DEPARTMENT	39,537	3,268	42,805
13	BAULKHAM HILLS	DEPARTMENT	149,988	12,395	162,383
13	FAIRFIELD	DEPARTMENT	41,652	3,092	44,744
13	HOLROYD	DEPARTMENT	1,559	129	1,688
13	HORNSBY	DEPARTMENT	104,515	8,637	113,152
13	PARRAMATTA	DEPARTMENT	268,892	21,639	290,531
TOTAL	13		606,143	49,160	655,303
14	BALRANALD	DEPARTMENT	67,807	454,077	521,884
14	BALRANALD	COUNCIL	2,509	16,801	19,310
14	HAY	DEPARTMENT	77,913	521,750	599,663
14	MURRUMBIDGEE	DEPARTMENT	63,366	424,332	487,698
14	NARRANDERA	DEPARTMENT	62,708	419,929	482,637
14	WAGGA WAGGA	DEPARTMENT	83,368	558,275	641,643
14	WAGGA WAGGA	COUNCIL	4,903	32,836	37,739
14	WAKOOL	DEPARTMENT	29,689	198,810	228,499
14	WENTWORTH	DEPARTMENT	56,171	376,155	432,326
TOTAL	14		448,434	3,002,965	3,451,399
15	YARROWLUMLA	DEPARTMENT	123,017		123,017
15	YASS	DEPARTMENT	534,534		534,534
TOTAL	15		657,551		657,551
16	BALLINA	COUNCIL	12,575	84,208	96,783
16	CASINO	DEPARTMENT	3,569	23,901	27,470
16	CASINO	COUNCIL	2,217	14,845	17,062
16	INVERELL	COUNCIL	53,213	356,341	409,554
16	KYOGLE	DEPARTMENT	47,241	316,355	363,596
16	LISMORE	DEPARTMENT	12,180	81,564	93,744

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
16	LISMORE	COUNCIL	41,956	280,962	322,918
16	MOREE PLAINS	COUNCIL	72	480	552
16	RICHMOND RIVER	DEPARTMENT	11,976	80,199	92,175
16	RICHMOND RIVER	COUNCIL	3,332	22,314	25,646
16	TENTERFIELD	DEPARTMENT	97,105	650,270	747,375
16	TENTERFIELD	COUNCIL	1,379-	9,236-	10,615-
16	YALLAROI	COUNCIL	112	749	861
TOTAL	16		284,169	1,902,952	2,187,121
17	BERRIGAN	DEPARTMENT	45,687	305,948	351,635
17	BLAND	DEPARTMENT	45,976	307,883	353,859
17	CABONNE	DEPARTMENT	17	112	129
17	COOLAMON	DEPARTMENT	28,699	192,185	220,884
17	COONABARABRAN	DEPARTMENT	29,195	195,509	224,704
17	DUBBO	DEPARTMENT	131,033	877,474	1,008,507
17	FORBES	DEPARTMENT	1,010	6,761	7,771
17	FORBES	COUNCIL	28,764	192,622	221,386
17	GILGANDRA	DEPARTMENT	18,265	122,309	140,574
17	JERILDERIE	DEPARTMENT	39,262	262,917	302,179
17	MOREE PLAINS	DEPARTMENT	277,010	1,855,012	2,132,022
17	MOREE PLAINS	COUNCIL	116	775	891
17	NARRABRI	DEPARTMENT	86,872	581,744	668,616
17	NARRABRI	COUNCIL	3,006	20,127	23,133
17	NARRANDERA	DEPARTMENT	49,370	330,610	379,980
17	NARROMINE	DEPARTMENT	53,164	356,018	409,182
17	ORANGE	DEPARTMENT	139	933	1,072
17	PARKES	DEPARTMENT	43,662	292,386	336,048
17	URANA	DEPARTMENT	19,284	129,134	148,418
17	WEDDIN	DEPARTMENT	33,567	224,785	258,352
TOTAL	17		934,098	6,255,244	7,189,342
18	BREWARRINA	DEPARTMENT	28,882	193,409	222,291
18	BREWARRINA	COUNCIL	736	4,931	5,667
18	COONAMBLE	DEPARTMENT	133,645	894,968	1,028,613
18	GILGANDRA	DEPARTMENT	32,555	218,006	250,561
18	WALGETT	DEPARTMENT	34,872	233,522	268,394
18	WALGETT	COUNCIL	7,842	52,514	60,356
TOTAL	18		238,532	1,597,350	1,835,882
19	BOMBALA	DEPARTMENT	1,401	9,383	10,784
19	BOMBALA	COUNCIL	44,369	297,119	341,488
19	COOMA-MONARO	DEPARTMENT	199,868	1,338,429	1,538,297
19	COOMA-MONARO	COUNCIL	5,821	38,982	44,803

## STATE ROADS SYSTEM - MAINTENANCE

			SOURCE OF FUNDS			
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	STATE \$	TOTAL \$	
TOTAL	19		251,459	1,683,913	1,935,372	
	20	ALBURY	DEPARTMENT	4,005	26,818	30,823
	20	BERRIGAN	DEPARTMENT	43,030	288,155	331,185
	20	CONARGO	DEPARTMENT	21,442	143,589	165,031
	20	COROWA	DEPARTMENT	40,632	272,097	312,729
	20	DENILIKUIN	DEPARTMENT	2,472	16,557	19,029
	20	DENILIKUIN	COUNCIL	338	2,259	2,597
	20	HUME	DEPARTMENT	32,321	216,438	248,759
TOTAL	20		144,240	965,913	1,110,153	
	21	CARRATHOOL	DEPARTMENT	6,435	43,092	49,527
	21	CENTRAL DARLING	DEPARTMENT	108,991	729,865	838,856
	21	CENTRAL DARLING	COUNCIL	3,192	21,376	24,568
	21	DENILIKUIN	DEPARTMENT	2,472	16,557	19,029
	21	DENILIKUIN	COUNCIL	11,441	76,612	88,053
	21	HAY	DEPARTMENT	57,715	386,490	444,205
	21	HAY	COUNCIL	1,498	10,029	11,527
	21	MURRAY	DEPARTMENT	132,940	890,242	1,023,182
	21	WINDOURAN	DEPARTMENT	30,087	201,482	231,569
TOTAL	21		354,771	2,375,745	2,730,516	
	22	BROKEN HILL	COUNCIL	8,085	54,143	62,228
	22	WENTWORTH	DEPARTMENT	75,384	504,814	580,198
	22	WENTWORTH	COUNCIL	151	1,013	1,164
	22	WESTERN DIVISION	DEPARTMENT	239,000	1,600,477	1,839,477
TOTAL	22		322,620	2,160,447	2,483,067	
	23	LAKE MACQUARIE	COUNCIL		10,070	10,070
	23	NEWCASTLE	COUNCIL		11,749	11,749
TOTAL	23			21,819	21,819	
	25	SHELLHARBOUR	DEPARTMENT		466,518	466,518
	25	WINGECARRIBEE	DEPARTMENT		715,358	715,358
	25	WOLLONDILLY	DEPARTMENT		1,078	1,078
	25	WOLLONGONG	DEPARTMENT		771	771
TOTAL	25			1,183,725	1,183,725	

		STATE ROADS SYSTEM - MAINTENANCE		SOURCE OF FUNDS		
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH	STATE	TOTAL	
			\$	\$	\$	
26	GOSFORD	DEPARTMENT	106,583	49,164	155,747	
TOTAL 26			106,583	49,164	155,747	
TOTAL STATE HIGHWAYS			34,796,528	54,504,336	89,300,864	

STATE ROADS SYSTEM - MAINTENANCE					SOURCE OF FUNDS	
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	STATE \$	TOTAL \$	
MAIN ROADS						
51	EUROBODALLA	COUNCIL		83,381	83,381	
51	QUEANBEYAN	DEPARTMENT		110,113	110,113	
51	QUEANBEYAN	COUNCIL		11,970	11,970	
51	TALLAGANDA	DEPARTMENT		32,278	32,278	
51	TALLAGANDA	COUNCIL		210,986	210,986	
51	YARROWLUMLA	COUNCIL		52,260	52,260	
TOTAL	51			500,988	500,988	
52	CROOKWELL	COUNCIL		20,253	20,253	
52	GUNNING	DEPARTMENT		70,713	70,713	
52	GUNNING	COUNCIL		127,457	127,457	
52	QUEANBEYAN	COUNCIL		48,295	48,295	
52	YARROWLUMLA	COUNCIL		13,304	13,304	
52	YASS	COUNCIL		39,324	39,324	
TOTAL	52			319,346	319,346	
54	BATHURST	COUNCIL		62,975	62,975	
54	CROOKWELL	COUNCIL		200,882	200,882	
54	EVANS	DEPARTMENT		17,522	17,522	
54	EVANS	COUNCIL		304,103	304,103	
54	GOULBURN	COUNCIL		4,908	4,908	
54	MULWAREE	COUNCIL		13,323	13,323	
54	RYLSTONE	COUNCIL		89,353	89,353	
TOTAL	54			693,066	693,066	
55	COOLAH	COUNCIL		164,123	164,123	
55	COONABARABRAN	COUNCIL		61,937	61,937	
55	GREATER LITHGOW	DEPARTMENT		612,847	612,847	
55	GUNNEDAH	COUNCIL		23,020	23,020	
55	MUDGEES	COUNCIL		320,014	320,014	
55	RYLSTONE	COUNCIL		187,524	187,524	
TOTAL	55			1,369,465	1,369,465	
56	BOOROWA	COUNCIL		124,624	124,624	
56	COWRA	COUNCIL		95,207	95,207	
56	FORBES	DEPARTMENT		187,289	187,289	
56	FORBES	COUNCIL		85,896	85,896	
56	YASS	COUNCIL		58,404	58,404	



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL	56			551,420	551,420
	57	BLAND	COUNCIL	151,865	151,865
	57	BOGAN	COUNCIL	67,917	67,917
	57	JUNEE	COUNCIL	67,976	67,976
	57	LACHLAN	COUNCIL	193,527	193,527
	57	PARKES	COUNCIL	8,478-	8,478-
	57	TEMORA	COUNCIL	243,469	243,469
TOTAL	57			716,276	716,276
	59	JERILDERIE	COUNCIL	74,330	74,330
	59	LOCKHART	COUNCIL	63,519	63,519
	59	URANA	COUNCIL	32,406	32,406
	59	WAGGA WAGGA	COUNCIL	73,005	73,005
TOTAL	59			243,260	243,260
	61	BOGAN	COUNCIL	25,576	25,576
	61	CABONNE	COUNCIL	121,539	121,539
	61	COBAR	COUNCIL	73,338	73,338
	61	FORBES	COUNCIL	51,010	51,010
	61	LACHLAN	COUNCIL	94,875	94,875
	61	ORANGE	COUNCIL	37,146	37,146
	61	PARKES	COUNCIL	197,791	197,791
TOTAL	61			601,275	601,275
	62	COOLAH	COUNCIL	83,928	83,928
	62	MERRIWA	COUNCIL	226,774	226,774
	62	SCONE	COUNCIL	101,375	101,375
TOTAL	62			412,077	412,077
	63	BARRABA	COUNCIL	135,317	135,317
	63	BINGARA	COUNCIL	108,046	108,046
	63	INVERELL	COUNCIL	70,057	70,057
	63	MANILLA	DEPARTMENT	305,560	305,560
	63	MANILLA	COUNCIL	100,690	100,690
	63	PARRY	COUNCIL	3,059	3,059
	63	TAMWORTH	COUNCIL	246	246
	63	YALLAROI	COUNCIL	69,843	69,843
TOTAL	63			792,820	792,820

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL	65	BYRON		143,679	143,679
	65	LISMORE		13,016	13,016
	65			156,695	156,695
TOTAL	66	BROKEN HILL	COUNCIL	9,192-	9,192-
	66	CENTRAL DARLING	COUNCIL	78,669	78,669
	66	WESTERN DIVISION	DEPARTMENT	502,293	502,293
	66			571,770	571,770
TOTAL	67	BALRANALD	COUNCIL	173,455	173,455
	67	CENTRAL DARLING	COUNCIL	61,660	61,660
	67	WAKOOL	COUNCIL	11,692-	11,692-
	67			223,423	223,423
TOTAL	68	BOURKE	COUNCIL	218,529	218,529
	68	BREWARRINA	COUNCIL	114,388	114,388
	68	CENTRAL DARLING	COUNCIL	436,654	436,654
	68	COBAR	COUNCIL	77,984	77,984
	68	WALGETT	DEPARTMENT	11,895	11,895
	68	WALGETT	COUNCIL	237,407	237,407
	68	WENTWORTH	DEPARTMENT	59,605	59,605
	68	WENTWORTH	COUNCIL	229,503	229,503
	68			1,385,965	1,385,965
TOTAL	70	BOGAN	COUNCIL	51,268	51,268
	70	BREWARRINA	COUNCIL	185,521	185,521
	70			236,789	236,789
TOTAL	72	GUNNEDAH	COUNCIL	337,985	337,985
	72	MURRURUNDI	COUNCIL	197	197
	72	NARRABRI	COUNCIL	358,151	358,151
	72	QUIRINDI	COUNCIL	199,299	199,299
	72			895,632	895,632
TOTAL	73	GUYRA	COUNCIL	2,691	2,691
	73	INVERELL	COUNCIL	2,153	2,153
	73	URALLA	COUNCIL	164,083	164,083
	73	WALCHA	COUNCIL	30,959	30,959

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL	73			199,886	199,886
	74	ARMIDALE	COUNCIL	7,948	7,948
	74	DUMARESQ	COUNCIL	143,207	143,207
	74	GRAFTON	COUNCIL	38,713	38,713
	74	NYMBOIDA	DEPARTMENT	813	813
	74	NYMBOIDA	COUNCIL	382,592	382,592
	74	ULMARRA	COUNCIL	60,912	60,912
TOTAL	74			634,185	634,185
	75	DUMARESQ	COUNCIL	161,171	161,171
	75	KEMPSEY	DEPARTMENT	81,455	81,455
	75	KEMPSEY	COUNCIL	144,142	144,142
TOTAL	75			386,768	386,768
	76	BELLINGEN	COUNCIL	438,155	438,155
	76	NYMBOIDA	COUNCIL	409	409
TOTAL	76			438,564	438,564
	77	COOLAH	COUNCIL	198,642	198,642
	77	GILGANDRA	COUNCIL	108,859	108,859
TOTAL	77			307,501	307,501
	78	ALBURY	COUNCIL	7,351	7,351
	78	COOTAMUNDRA	COUNCIL	59,469	59,469
	78	COWRA	COUNCIL	63,211	63,211
	78	CULCAIRN	COUNCIL	43,256	43,256
	78	HARDEN	COUNCIL	37,887	37,887
	78	HUME	COUNCIL	71,811	71,811
	78	JUNEE	COUNCIL	160,353	160,353
	78	LOCKHART	COUNCIL	186,914	186,914
	78	WAGGA WAGGA	DEPARTMENT	61,154	61,154
	78	WAGGA WAGGA	COUNCIL	13,708	13,708
	78	YOUNG	COUNCIL	155,519	155,519
TOTAL	78			860,633	860,633
	79	GOULBURN	DEPARTMENT	10,314	10,314
	79	GOULBURN	COUNCIL	263-	263-

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
	79	MULWAREE	DEPARTMENT	4,008	4,008
	79	MULWAREE	COUNCIL	40,088	40,088
	79	TALLAGANDA	COUNCIL	48,196	48,196
TOTAL	79			102,343	102,343
	80	CARRATHOOL	DEPARTMENT	142,720	142,720
	80	CARRATHOOL	COUNCIL	68,682	68,682
	80	CENTRAL DARLING	COUNCIL	16,843	16,843
	80	GRIFFITH	COUNCIL	101,235	101,235
	80	LEETON	COUNCIL	148,451	148,451
	80	NARRANDERA	COUNCIL	15,659	15,659
TOTAL	80			493,590	493,590
	81	WESTERN DIVISION	DEPARTMENT	45,016	45,016
TOTAL	81			45,016	45,016
	82	NEWCASTLE	COUNCIL	26,509	26,509
TOTAL	82			26,509	26,509
	83	CASINO	COUNCIL	91,325	91,325
	83	COPMANHURST	DEPARTMENT	1,173	1,173
	83	COPMANHURST	COUNCIL	170,459	170,459
	83	GRAFTON	DEPARTMENT	221,210	221,210
	83	GRAFTON	COUNCIL	18,360	18,360
	83	KYOGLE	COUNCIL	304,880	304,880
	83	RICHMOND RIVER	COUNCIL	196,617	196,617
TOTAL	83			1,004,024	1,004,024
	84	COOTAMUNDRA	COUNCIL	93,088	93,088
	84	HARDEN	COUNCIL	59,574	59,574
	84	TEMORA	COUNCIL	3,456	3,456
	84	YASS	COUNCIL	61,825	61,825
TOTAL	84			217,943	217,943
	85	HOLBROOK	COUNCIL	8,830	8,830
	85	TUMBARUMBA	COUNCIL	197,558	197,558
	85	TUMUT	COUNCIL	170,935	170,935

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
TOTAL	85			377,323	377,323
	86	COROWA		296,923	296,923
	86	COROWA		28,726	28,726
TOTAL	86			325,649	325,649
	87	COOTAMUNDRA		20,385	20,385
	87	GUNDAGAI		78,116	78,116
TOTAL	87			98,501	98,501
	89	NARROMINE		47,158	47,158
TOTAL	89			47,158	47,158
	90	GLOUCESTER		184,412	184,412
	90	GREAT LAKES		97,038	97,038
	90	GREATER TAREE		117,361	117,361
	90	PORT STEPHENS		30,146	30,146
TOTAL	90			428,957	428,957
	91	BEGA VALLEY		211,912	211,912
	91	BOMBALA		57,376	57,376
TOTAL	91			269,290	269,290
	92	SHOALHAVEN		94,975	94,975
	92	TALLAGANDA		17,214	17,214
	92	TALLAGANDA		70,576	70,576
TOTAL	92			182,765	182,765
	93	BOMBALA		127,397	127,397
TOTAL	93			127,397	127,397
	94	DENILIKUIN		5,735	5,735
	94	MURRAY		68,338	68,338
	94	WAKOOL		169,765	169,765



STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
	94	WAKOOL		34,010	34,010
TOTAL	94	COUNCIL		277,848	277,848
	95	WOLLONDILLY		58,229	58,229
	95	WOLLONGONG		328,085	328,085
TOTAL	95	DEPARTMENT		386,314	386,314
	101	DUNGOG		30,308	30,308
	101	DUNGOG		99,110	99,110
	101	GREAT LAKES		35,669	35,669
	101	MAITLAND		92,359	92,359
TOTAL	101	COUNCIL		257,446	257,446
	102	MAITLAND		133,197	133,197
	102	MAITLAND		59,906	59,906
	102	PORT STEPHENS		23,973	23,973
TOTAL	102	COUNCIL		217,076	217,076
	104	MAITLAND		121	121
	104	MAITLAND		88,332	88,332
	104	PORT STEPHENS		121	121
	104	PORT STEPHENS		13,955	13,955
TOTAL	104	COUNCIL		102,529	102,529
	105	NUNDLE		92,621	92,621
	105	PARRY		57,635-	57,635-
	105	PARRY		12,051	12,051
	105	SCONE		32,548	32,548
	105	SCONE		71,499	71,499
	105	TAMWORTH		109,945	109,945
TOTAL	105	COUNCIL		261,029	261,029
	106	NUNDLE		54,218	54,218
	106	QUIRINDI		85,518	85,518
TOTAL	106	COUNCIL		139,736	139,736

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
108	NEWCASTLE	DEPARTMENT		208,556	208,556
108	NEWCASTLE	COUNCIL		63,046	63,046
108	PORT STEPHENS	COUNCIL		126,103	126,103
TOTAL 108				397,705	397,705
109	GREATER TAREE	COUNCIL		71,015	71,015
TOTAL 109				71,015	71,015
110	GREAT LAKES	COUNCIL		44,134	44,134
TOTAL 110				44,134	44,134
111	GREAT LAKES	DEPARTMENT		10,909	10,909
111	GREAT LAKES	COUNCIL		135,129	135,129
111	GREATER TAREE	COUNCIL		41,737	41,737
TOTAL 111				187,775	187,775
112	GREATER TAREE	DEPARTMENT		9,593	9,593
112	GREATER TAREE	COUNCIL		75,186	75,186
112	HASTINGS	COUNCIL		67,315	67,315
TOTAL 112				152,094	152,094
117	GRAFTON	COUNCIL		2,516	2,516
TOTAL 117				2,516	2,516
118	BELLINGEN	COUNCIL		47,136	47,136
118	NAMBUCCA	COUNCIL		39,207	39,207
TOTAL 118				86,343	86,343
119	BELLINGEN	COUNCIL		50,777	50,777
119	NYMBODA	COUNCIL		43,774	43,774
TOTAL 119				94,551	94,551
120	BELLINGEN	COUNCIL		10,045-	10,045-
120	COFFS HARBOUR	COUNCIL		44,533	44,533

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 120				34,488	34,488
124	ARMIDALE	COUNCIL		183	183
124	DUMARESQ	COUNCIL		69,131	69,131
124	URALLA	COUNCIL		98,078	98,078
TOTAL 124				167,392	167,392
125	ALBURY	COUNCIL		6,847	6,847
125	CULCAIRN	COUNCIL		75,101	75,101
125	HUME	COUNCIL		71,673	71,673
125	URANA	COUNCIL		26,943	26,943
TOTAL 125				180,564	180,564
126	QUIRINDI	COUNCIL		38,195	38,195
TOTAL 126				38,195	38,195
127	NARRABRI	COUNCIL		202,152	202,152
TOTAL 127				202,152	202,152
128	DUNGOG	DEPARTMENT		6,594	6,594
128	DUNGOG	COUNCIL		96,355	96,355
128	SINGLETON	DEPARTMENT		297,093	297,093
128	SINGLETON	COUNCIL		89,562	89,562
TOTAL 128				489,604	489,604
129	COONABARABRAN	COUNCIL		276,131	276,131
129	COONAMBLE	COUNCIL		141,344	141,344
129	QUIRINDI	COUNCIL		12,687	12,687
TOTAL 129				430,162	430,162
130	PARRY	COUNCIL		139,918	139,918
130	QUIRINDI	COUNCIL		62,304	62,304
130	TAMWORTH	COUNCIL		302	302
TOTAL 130				202,524	202,524

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
131	COROWA	COUNCIL		61,086	61,086
131	URANA	COUNCIL		92,184	92,184
TOTAL 131				153,270	153,270
132	BARRABA	COUNCIL		78,499	78,499
132	URALLA	COUNCIL		25,850	25,850
TOTAL 132				104,349	104,349
133	BINGARA	COUNCIL		29,170	29,170
133	NARRABRI	COUNCIL		57,996	57,996
TOTAL 133				87,166	87,166
134	BINGARA	COUNCIL		1,341	1,341
134	INVERELL	COUNCIL		48,446	48,446
TOTAL 134				49,787	49,787
135	DUMARESQ	COUNCIL		53,258	53,258
135	GUYRA	COUNCIL		141,299	141,299
135	INVERELL	COUNCIL		3,783	3,783
TOTAL 135				198,340	198,340
136	INVERELL	COUNCIL		55,498	55,498
136	SEVERN	COUNCIL		8,191	8,191
TOTAL 136				63,689	63,689
137	INVERELL	COUNCIL		154,811	154,811
TOTAL 137				154,811	154,811
138	INVERELL	COUNCIL		1,978-	1,978-
TOTAL 138				1,978-	1,978-
139	HORNSBY	DEPARTMENT		54,976	54,976
139	PARRAMATTA	DEPARTMENT		4,586	4,586
139	RYDE	DEPARTMENT		8,685	8,685

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
TOTAL 139				68,247	68,247
141	KYOGLE	COUNCIL		51,502	51,502
141	LISMORE	COUNCIL		172,709	172,709
141	TWEED	COUNCIL		11,636	11,636
TOTAL 141				235,847	235,847
142	LISMORE	COUNCIL		216,018	216,018
142	TWEED	COUNCIL		166,111	166,111
TOTAL 142				382,129	382,129
143	TWEED	DEPARTMENT		7,757	7,757
143	TWEED	COUNCIL		24,805	24,805
TOTAL 143				32,562	32,562
145	RICHMOND RIVER	COUNCIL		95,336	95,336
TOTAL 145				95,336	95,336
146	BALLINA	COUNCIL		59,790	59,790
146	LISMORE	COUNCIL		14,482	14,482
TOTAL 146				74,272	74,272
147	LISMORE	COUNCIL		10,062	10,062
147	RICHMOND RIVER	COUNCIL		588	588
TOTAL 147				10,650	10,650
148	LISMORE	COUNCIL		57,948	57,948
148	RICHMOND RIVER	DEPARTMENT		54,642	54,642
148	RICHMOND RIVER	COUNCIL		15,613	15,613
TOTAL 148				128,203	128,203
149	CASINO	COUNCIL		9,540	9,540
149	LISMORE	COUNCIL		8,506	8,506
149	RICHMOND RIVER	DEPARTMENT		228,488	228,488

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
149	RICHMOND RIVER	COUNCIL		2,716	2,716
TOTAL 149				249,250	249,250
150	COPMANHURST	COUNCIL		260,385	260,385
150	KYOGLE	COUNCIL		6,616	6,616
TOTAL 150				267,001	267,001
151	COFFS HARBOUR	COUNCIL		113,907	113,907
151	GRAFTON	COUNCIL		1,922	1,922
151	MACLEAN	DEPARTMENT		35,652	35,652
151	MACLEAN	COUNCIL		3,652	3,652
151	ULMARRA	DEPARTMENT		11,640	11,640
151	ULMARRA	COUNCIL		123,668	123,668
TOTAL 151				290,441	290,441
152	MACLEAN	DEPARTMENT		83,537	83,537
152	MACLEAN	COUNCIL		362,243	362,243
TOTAL 152				445,780	445,780
153	RICHMOND RIVER	COUNCIL		25,451	25,451
TOTAL 153				25,451	25,451
154	CAMDEN	COUNCIL		271,404	271,404
154	HAWKESBURY	DEPARTMENT		74,159	74,159
154	LIVERPOOL	COUNCIL		144,683	144,683
154	PENRITH	DEPARTMENT		498,458	498,458
TOTAL 154				988,704	988,704
155	HAWKESBURY	DEPARTMENT		20,197	20,197
155	PENRITH	COUNCIL		109,467	109,467
TOTAL 155				129,664	129,664
156	BAULKHAM HILLS	COUNCIL		8,372	8,372
TOTAL 156				8,372	8,372



STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 157	BAULKHAM HILLS	COUNCIL		26,541	26,541
				26,541	26,541
TOTAL 158	PARRAMATTA	DEPARTMENT		116,134	116,134
				116,134	116,134
TOTAL 159	159 MANLY	COUNCIL		7,421	7,421
	159 WARRINGAH	DEPARTMENT		9,915	9,915
	159			17,336	17,336
	159				
TOTAL 160	160 BULKHAM HILLS	COUNCIL		89,203	89,203
	160 HORNSBY	DEPARTMENT		499,269	499,269
	160			588,472	588,472
TOTAL 161	HORNSBY	COUNCIL		37,762	37,762
				37,762	37,762
TOTAL 162	162 KU-RING-GAI	DEPARTMENT		166,469	166,469
	162 RYDE	DEPARTMENT		66,980	66,980
	162 WARRINGAH	DEPARTMENT		297,670	297,670
	162			531,119	531,119
TOTAL 163	HAWKESBURY	DEPARTMENT		2,811	2,811
				2,811	2,811
TOTAL 164	164 MANLY	DEPARTMENT		345,445	345,445
	164 MOSMAN	DEPARTMENT		343,557	343,557
	164 NORTH SYDNEY	DEPARTMENT		58,893	58,893
	164 NORTH SYDNEY	COUNCIL		7,912	7,912
	164 WARRINGAH	DEPARTMENT		897,295	897,295
	164 WARRINGAH	COUNCIL		54,730	54,730
	164			1,707,832	1,707,832
165	DRUMMOYNE	DEPARTMENT		15,777	15,777

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
165	HUNTERS HILL	DEPARTMENT		71,944	71,944
165	LEICHHARDT	DEPARTMENT		479,494	479,494
165	PARRAMATTA	DEPARTMENT		45,576	45,576
165	RYDE	DEPARTMENT		97,596	97,596
165	SYDNEY	DEPARTMENT		209,132	209,132
165	SYDNEY	COUNCIL		16,819	16,819
TOTAL	165			936,338	936,338
166	HUNTERS HILL	DEPARTMENT		45,575	45,575
166	LANE COVE	DEPARTMENT		35,456	35,456
TOTAL	166			81,031	81,031
167	BANKSTOWN	DEPARTMENT		224,980	224,980
167	CANTERBURY	DEPARTMENT		264,379	264,379
167	LIVERPOOL	DEPARTMENT		174,228	174,228
TOTAL	167			663,587	663,587
168	HURSTVILLE	COUNCIL		100,673	100,673
168	ROCKDALE	DEPARTMENT		20,098	20,098
168	ROCKDALE	COUNCIL		73,271	73,271
TOTAL	168			194,042	194,042
169	ROCKDALE	COUNCIL		23,507	23,507
TOTAL	169			23,507	23,507
170	BOTANY	DEPARTMENT		5,842	5,842
170	RANDWICK	DEPARTMENT		1,722	1,722
170	SYDNEY	DEPARTMENT		2,509	2,509
170	SYDNEY	COUNCIL		10,003	10,003
TOTAL	170			20,076	20,076
171	BOTANY	DEPARTMENT		52,811	52,811
171	RANDWICK	DEPARTMENT		110,188	110,188
171	RANDWICK	COUNCIL		29,122	29,122
171	SYDNEY	COUNCIL		5,446-	5,446-
TOTAL	171			186,675	186,675

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
172	SYDNEY	COUNCIL		15,224	15,224
172	WAVERLEY	COUNCIL		38,542	38,542
172	WOOLLAHRA	DEPARTMENT		34,023	34,023
172	WOOLLAHRA	COUNCIL		7,650	7,650
TOTAL	172			95,439	95,439
173	SYDNEY	DEPARTMENT		265,040	265,040
173	SYDNEY	COUNCIL		16,867	16,867
173	WOOLLAHRA	COUNCIL		204,903	204,903
TOTAL	173			486,810	486,810
174	WARRINGAH	DEPARTMENT		311,074	311,074
174	WARRINGAH	COUNCIL		16,939	16,939
TOTAL	174			328,013	328,013
175	RANDWICK	COUNCIL		4,531-	4,531-
TOTAL	175			4,531-	4,531-
176	EVANS	COUNCIL		4,883	4,883
TOTAL	176			4,883	4,883
177	CAMPBELLTOWN	DEPARTMENT	4,232	20,636	24,868
177	LIVERPOOL	DEPARTMENT		934,815	934,815
177	WOLLONDILLY	COUNCIL		96,394	96,394
177	WOLLONGONG	DEPARTMENT		34,788	34,788
TOTAL	177		4,232	1,086,633	1,090,865
178	CAMDEN	DEPARTMENT		13,757	13,757
178	CAMDEN	COUNCIL		34,533	34,533
178	CAMPBELLTOWN	DEPARTMENT		171,050	171,050
TOTAL	178			219,340	219,340
179	CAMPBELLTOWN	COUNCIL		112,106	112,106
179	WOLLONDILLY	COUNCIL		80,329	80,329
TOTAL	179			192,435	192,435

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
181	BAULKHAM HILLS	DEPARTMENT		116,588	116,588
181	CESSNOCK	COUNCIL		86,830	86,830
181	HAWKESBURY	DEPARTMENT		371,971	371,971
181	HAWKESBURY	COUNCIL		457,087	457,087
181	HORNSBY	DEPARTMENT		95,864	95,864
181	SINGLETON	COUNCIL		44,153	44,153
TOTAL	181			1,172,493	1,172,493
182	BAULKHAM HILLS	COUNCIL		26,102	26,102
182	HAWKESBURY	DEPARTMENT		59,261	59,261
182	HAWKESBURY	COUNCIL		119,542	119,542
TOTAL	182			204,905	204,905
183	BOTANY	DEPARTMENT		294,975	294,975
183	MARRICKVILLE	DEPARTMENT		86,670	86,670
183	RANDWICK	DEPARTMENT		28,899	28,899
183	SYDNEY	DEPARTMENT		61,802	61,802
TOTAL	183			472,346	472,346
184	BAULKHAM HILLS	DEPARTMENT		581,897	581,897
184	BLACKTOWN	DEPARTMENT		2,385	2,385
184	BLUE MOUNTAINS	DEPARTMENT		467,108	467,108
184	HAWKESBURY	DEPARTMENT		741,252	741,252
184	PARRAMATTA	DEPARTMENT		19,281	19,281
TOTAL	184			1,811,923	1,811,923
185	WOLLONGONG	DEPARTMENT		546,419	546,419
TOTAL	185			546,419	546,419
186	WOLLONGONG	COUNCIL		98,326	98,326
TOTAL	186			98,326	98,326
187	INVERELL	COUNCIL		153,491	153,491
TOTAL	187			153,491	153,491
188	NEWCASTLE	COUNCIL		73,966	73,966

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 188				73,966	73,966
189	TENTERFIELD	COUNCIL		768-	768-
TOTAL 189				768-	768-
190	AUBURN	COUNCIL		37,862	37,862
190	BANKSTOWN	DEPARTMENT		63,247	63,247
TOTAL 190				101,109	101,109
191	RYDE	DEPARTMENT		28,252	28,252
191	RYDE	COUNCIL		15,190	15,190
191	WILLOUGHBY	DEPARTMENT		28,929	28,929
191	WILLOUGHBY	COUNCIL		9,197	9,197
TOTAL 191				81,568	81,568
192	GREATER TAREE	COUNCIL		92,769	92,769
TOTAL 192				92,769	92,769
193	SYDNEY	COUNCIL		4,995-	4,995-
TOTAL 193				4,995-	4,995-
194	BOTANY	DEPARTMENT		63,182	63,182
194	ROCKDALE	DEPARTMENT		822,499	822,499
TOTAL 194				885,681	885,681
195	CESSNOCK	COUNCIL		59,401	59,401
TOTAL 195				59,401	59,401
197	HUME	DEPARTMENT		25,892	25,892
197	HUME	COUNCIL		4,726	4,726
TOTAL 197				30,618	30,618

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
198	KEMPSEY	DEPARTMENT		72,297	72,297
198	KEMPSEY	COUNCIL		129,769	129,769
TOTAL 198				202,066	202,066
199	KOGARAH	DEPARTMENT		87,721	87,721
199	ROCKDALE	DEPARTMENT		128,953	128,953
199	SUTHERLAND	DEPARTMENT		109,717	109,717
199	SUTHERLAND	COUNCIL		58,957	58,957
TOTAL 199				385,348	385,348
200	CONCORD	DEPARTMENT		6,275	6,275
200	CONCORD	COUNCIL		51,834	51,834
200	RYDE	DEPARTMENT		31,805	31,805
TOTAL 200				89,914	89,914
202	COONAMBLE	COUNCIL		29,058	29,058
202	WALGETT	COUNCIL		2,999	2,999
202	WARREN	COUNCIL		192,496	192,496
TOTAL 202				224,553	224,553
204	BOGAN	COUNCIL		16,222	16,222
204	WARREN	COUNCIL		42,071	42,071
TOTAL 204				58,293	58,293
205	COOLAH	COUNCIL		41,814	41,814
205	COONABARABRAM	COUNCIL		1,722	1,722
205	COONAMBLE	COUNCIL		78,420	78,420
205	GILGANDRA	COUNCIL		62,013	62,013
TOTAL 205				183,969	183,969
206	COOLAH	COUNCIL		69,717	69,717
206	DUBBO	COUNCIL		77,387	77,387
206	WELLINGTON	COUNCIL		124,712	124,712
TOTAL 206				271,816	271,816
208	MUDGEES	COUNCIL		252,105	252,105



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
208	MUSWELLBROOK	DEPARTMENT		67,898	67,898
208	MUSWELLBROOK	COUNCIL		191,258	191,258
208	RYLSTONE	COUNCIL		9,027	9,027
TOTAL 208				520,288	520,288
209	MERRIWA	COUNCIL		101,539	101,539
209	MUSWELLBROOK	DEPARTMENT		1,408	1,408
209	MUSWELLBROOK	COUNCIL		215,051	215,051
TOTAL 209				317,998	317,998
211	CULCAIRN	COUNCIL		31,445	31,445
211	HOLBROOK	COUNCIL		251	251
211	WAGGA WAGGA	COUNCIL		134,998	134,998
TOTAL 211				166,694	166,694
213	MUSWELLBROOK	COUNCIL		75,587	75,587
213	SINGLETON	DEPARTMENT		11,048	11,048
213	SINGLETON	COUNCIL		93,929	93,929
TOTAL 213				180,564	180,564
214	MERRIWA	COUNCIL		11,315	11,315
214	MUDGE	COUNCIL		101,736	101,736
TOTAL 214				113,051	113,051
215	RYLSTONE	COUNCIL		146,398	146,398
TOTAL 215				146,398	146,398
216	EVANS	DEPARTMENT		12,098	12,098
216	EVANS	COUNCIL		86,930	86,930
216	MUDGE	COUNCIL		6,907	6,907
TOTAL 216				105,935	105,935
217	LAKE MACQUARIE	DEPARTMENT		3,636	3,636
217	LAKE MACQUARIE	COUNCIL		246,447	246,447
217	NEWCASTLE	COUNCIL		119,986	119,986
217	WYONG	COUNCIL		104,236	104,236

## STATE ROADS SYSTEM - MAINTENANCE

	ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
				COMMONWEALTH	STATE	
				\$	\$	\$
TOTAL	217				474,305	474,305
	218	CESSNOCK	COUNCIL		105,399	105,399
	218	GREATER CESSNOCK	DEPARTMENT		1,796	1,796
	218	MAITLAND	COUNCIL		52,420	52,420
TOTAL	218				159,615	159,615
	220	CESSNOCK	COUNCIL		141,823	141,823
	220	LAKE MACQUARIE	COUNCIL		31,501	31,501
	220	SINGLETON	DEPARTMENT		11,701	11,701
	220	SINGLETON	COUNCIL		54,239	54,239
TOTAL	220				239,264	239,264
	222	WAKOOL	DEPARTMENT		5,628	5,628
	222	WAKOOL	COUNCIL		13,461	13,461
TOTAL	222				19,089	19,089
	223	CESSNOCK	COUNCIL		50,996	50,996
	223	LAKE MACQUARIE	COUNCIL		53,213	53,213
	223	NEWCASTLE	COUNCIL		27,624	27,624
TOTAL	223				131,833	131,833
	225	GOSFORD	DEPARTMENT		710	710
	225	GOSFORD	COUNCIL		316,175	316,175
	225	HAWKESBURY	COUNCIL		449,464	449,464
	225	HORNSBY	DEPARTMENT		710	710
TOTAL	225				767,059	767,059
	226	BERRIGAN	DEPARTMENT		173,324	173,324
	226	BERRIGAN	COUNCIL		3,049	3,049
TOTAL	226				176,373	176,373
	227	SUTHERLAND	COUNCIL		52,497	52,497
TOTAL	227				52,497	52,497

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
	228	BOGAN	COUNCIL	32,143	32,143
	228	COBAR	COUNCIL	2,844	2,844
TOTAL	228			34,987	34,987
	230	LACHLAN	COUNCIL	180,484	180,484
TOTAL	230			180,484	180,484
	231	BLAND	COUNCIL	4,221	4,221
	231	LACHLAN	COUNCIL	187,631	187,631
TOTAL	231			191,852	191,852
	232	MOREE PLAINS	DEPARTMENT	168,567	168,567
	232	MOREE PLAINS	COUNCIL	131,248	131,248
TOTAL	232			299,815	299,815
	233	CABONNE	COUNCIL	101,254	101,254
	233	MUDGE	DEPARTMENT	27,217	27,217
	233	MUDGE	COUNCIL	6,649	6,649
	233	PARKES	COUNCIL	8,160	8,160
	233	WELLINGTON	COUNCIL	127,166	127,166
TOTAL	233			270,446	270,446
	234	CABONNE	COUNCIL	57,511	57,511
	234	PARKES	COUNCIL	1,412-	1,412-
TOTAL	234			56,099	56,099
	235	COOTAMUNDRA	COUNCIL	6,415	6,415
TOTAL	235			6,415	6,415
	236	FORBES	COUNCIL	56,509	56,509
	236	WEDDIN	COUNCIL	2,588	2,588
TOTAL	236			59,097	59,097
	237	CABONNE	COUNCIL	169,723	169,723

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
237	COWRA	DEPARTMENT		198,439	198,439
237	COWRA	COUNCIL		5,460-	5,460-
237	FORBES	COUNCIL		369-	369-
237	ORANGE	COUNCIL		17,216	17,216
237	WEDDIN	COUNCIL		53,448	53,448
TOTAL	237			432,997	432,997
238	CABONNE	COUNCIL		1,248	1,248
238	FORBES	COUNCIL		11,080	11,080
238	PARKES	COUNCIL		2,173-	2,173-
TOTAL	238			10,155	10,155
239	WEDDIN	COUNCIL		44,154	44,154
239	YOUNG	COUNCIL		35,725	35,725
TOTAL	239			79,879	79,879
240	COOLAMON	COUNCIL		127,638	127,638
240	WAGGA WAGGA	COUNCIL		6,052	6,052
TOTAL	240			133,690	133,690
241	BOOROMA	COUNCIL		29,276	29,276
241	GUNNING	COUNCIL		50,419	50,419
241	TEMORA	COUNCIL		9,555	9,555
241	YOUNG	COUNCIL		124,270	124,270
TOTAL	241			213,520	213,520
243	COOLAMON	COUNCIL		56,751	56,751
243	GUNDAGAI	COUNCIL		114,912	114,912
243	JUNEE	COUNCIL		139,396	139,396
243	NARRANDERA	COUNCIL		15,090	15,090
TOTAL	243			326,149	326,149
244	CARRATHOOL	DEPARTMENT		180,267	180,267
244	CARRATHOOL	COUNCIL		20,080	20,080
244	MURRUMBIDGEE	COUNCIL		14,558	14,558
TOTAL	244			214,905	214,905

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
245	BLAYNEY	COUNCIL		49,897	49,897
245	ORANGE	COUNCIL		96,851	96,851
TOTAL 245				146,748	146,748
246	BLAYNEY	COUNCIL		31,365	31,365
246	EVANS	COUNCIL		519	519
TOTAL 246				31,884	31,884
248	BOORDWA	DEPARTMENT		26,923	26,923
248	BOORDWA	COUNCIL		38,893	38,893
248	CROOKWELL	COUNCIL		81,778	81,778
248	GUNNING	COUNCIL		20,518	20,518
248	MULWAREE	COUNCIL		986	986
TOTAL 248				169,098	169,098
250	COROWA	COUNCIL		1,579	1,579
TOTAL 250				1,579	1,579
251	GUNNING	COUNCIL		36,846	36,846
TOTAL 251				36,846	36,846
252	BATHURST	COUNCIL		28,603	28,603
252	EVANS	DEPARTMENT		11,762	11,762
252	EVANS	COUNCIL		82,119	82,119
TOTAL 252				122,484	122,484
253	BATHURST	COUNCIL		10,415	10,415
253	EVANS	COUNCIL		783	783
253	GREATER LITHGOW	DEPARTMENT		186,975	186,975
253	OBERON	DEPARTMENT		124,574	124,574
253	OBERON	COUNCIL		131,902	131,902
TOTAL 253				454,649	454,649
254	GRIFFITH	COUNCIL		24,881	24,881
TOTAL 254				24,881	24,881

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
255	EVANS	COUNCIL		286	286
255	GREATER LITHGOW	COUNCIL		32,159	32,159
255	OBERON	COUNCIL		33,454	33,454
TOTAL 255				65,899	65,899
256	CROOKWELL	COUNCIL		11,308	11,308
256	GOULBURN	COUNCIL		2,088	2,088
256	MULWAREE	COUNCIL		94,088	94,088
256	OBERON	COUNCIL		165,454	165,454
TOTAL 256				272,938	272,938
258	MULWAREE	COUNCIL		1,802	1,802
258	WINGECARRIBEE	COUNCIL		144,587	144,587
TOTAL 258				146,389	146,389
259	CAMDEN	COUNCIL		12,769	12,769
259	WOLLONDILLY	DEPARTMENT		272,999	272,999
TOTAL 259				285,768	285,768
260	WINGECARRIBEE	COUNCIL		67,259	67,259
TOTAL 260				67,259	67,259
261	SHOALHAVEN	DEPARTMENT		517,520	517,520
261	WINGECARRIBEE	COUNCIL		33,457	33,457
TOTAL 261				550,977	550,977
262	SHELLHARBOUR	COUNCIL		12,978	12,978
TOTAL 262				12,978	12,978
263	WINGECARRIBEE	COUNCIL		93,411	93,411
TOTAL 263				93,411	93,411
264	KIAMA	COUNCIL		94,220	94,220
264	WINGECARRIBEE	COUNCIL		12,012	12,012



STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 264				106,232	106,232
265	WINGECARRIBEE	COUNCIL		20,047	20,047
TOTAL 265				20,047	20,047
266	KIAMA	COUNCIL		21,201	21,201
266	SHELLHARBOUR	COUNCIL		30,246	30,246
TOTAL 266				51,447	51,447
267	SHOALHAVEN	COUNCIL		32,604	32,604
TOTAL 267				32,604	32,604
268	MULWAREE	COUNCIL		20,170	20,170
268	YARROWLUMLA	COUNCIL		10,173	10,173
TOTAL 268				30,343	30,343
270	TALLAGANDA	DEPARTMENT		4,329	4,329
270	TALLAGANDA	COUNCIL		58,358	58,358
270	YARROWLUMLA	COUNCIL		41,161	41,161
TOTAL 270				103,848	103,848
271	EUROBODALLA	COUNCIL		133,081	133,081
271	TALLAGANDA	COUNCIL		24,255	24,255
TOTAL 271				157,336	157,336
272	BEGA VALLEY	DEPARTMENT		167,369	167,369
272	BEGA VALLEY	COUNCIL		99,633	99,633
272	EUROBODALLA	COUNCIL		5,223-	5,223-
TOTAL 272				261,779	261,779
273	BEGA VALLEY	COUNCIL		8,830	8,830
TOTAL 273				8,830	8,830

## STATE ROADS SYSTEM - MAINTENANCE

	ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
				COMMONWEALTH	STATE	
				\$	\$	\$
	275	BEGA VALLEY	COUNCIL		5,980-	5,980-
	275	BOMBALA	COUNCIL		254	254
TOTAL	275				5,726-	5,726-
	276	BEGA VALLEY	COUNCIL		29,211	29,211
TOTAL	276				29,211	29,211
	278	GUNDAGAI	COUNCIL		10,426	10,426
	278	TUMUT	COUNCIL		67,584	67,584
	278	YASS	DEPARTMENT		17,579	17,579
	278	YASS	COUNCIL		82,719	82,719
TOTAL	278				178,308	178,308
	279	GUNDAGAI	DEPARTMENT		65,475	65,475
	279	GUNDAGAI	COUNCIL		79,187	79,187
	279	TUMUT	COUNCIL		86,822	86,822
TOTAL	279				231,484	231,484
	280	GUNDAGAI	COUNCIL		17,002	17,002
	280	TUMUT	COUNCIL		17,044-	17,044-
TOTAL	280				42-	42-
	281	TUMBARUMBA	COUNCIL		5,248	5,248
TOTAL	281				5,248	5,248
	282	HOLBROOK	COUNCIL		21,915	21,915
	282	HUME	COUNCIL		28,771	28,771
	282	TUMBARUMBA	COUNCIL		92,625	92,625
TOTAL	282				143,311	143,311
	283	GUNNING	COUNCIL		27,798	27,798
TOTAL	283				27,798	27,798
	284	HOLBROOK	COUNCIL		73,889	73,889

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
	284	TUMBARUMBA	COUNCIL	34,031	34,031
TOTAL	284			107,920	107,920
	286	SNOWY RIVER	DEPARTMENT	93,146	93,146
	286	SNOWY RIVER	COUNCIL	85,254	85,254
TOTAL	286			178,400	178,400
	289	DUNGOG	COUNCIL	7,022	7,022
	289	GREAT LAKES	COUNCIL	36,609	36,609
TOTAL	289			43,631	43,631
	290	TENTERFIELD	COUNCIL	2,266	2,266
TOTAL	290			2,266	2,266
	292	GREATER LITHGOW	COUNCIL	292	292
TOTAL	292			292	292
	293	SHOALHAVEN	DEPARTMENT	449	449
	293	SHOALHAVEN	COUNCIL	60,590	60,590
TOTAL	293			61,039	61,039
	295	WOLLONGONG	COUNCIL	70,614	70,614
TOTAL	295			70,614	70,614
	296	WAKOOL	COUNCIL	49,349	49,349
	296	WINDOURAN	COUNCIL	148,586	148,586
TOTAL	296			197,935	197,935
	298	GRAFTON	COUNCIL	7,429	7,429
TOTAL	298			7,429	7,429
	299	COROWA	COUNCIL	34,553	34,553

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
TOTAL 299				34,553	34,553
300	WINGECARRIBEE	COUNCIL		27,758	27,758
TOTAL 300				27,758	27,758
301	DUNGO	COUNCIL		32,858	32,858
301	MAITLAND	DEPARTMENT		67,048	67,048
301	MAITLAND	COUNCIL		19,709	19,709
301	PORT STEPHENS	COUNCIL		127,857	127,857
TOTAL 301				247,472	247,472
302	PORT STEPHENS	COUNCIL		79,182	79,182
TOTAL 302				79,182	79,182
306	BYRON	COUNCIL		41,864	41,864
306	LISMORE	COUNCIL		140,115	140,115
TOTAL 306				181,979	181,979
307	SHOALHAVEN	DEPARTMENT		11,504	11,504
TOTAL 307				11,504	11,504
308	BREWARRINA	COUNCIL		1,240	1,240
TOTAL 308				1,240	1,240
309	PARRAMATTA	DEPARTMENT		194,791	194,791
TOTAL 309				194,791	194,791
310	CABONNE	COUNCIL		915	915
310	COWRA	COUNCIL		41,621	41,621
TOTAL 310				42,536	42,536
312	SHOALHAVEN	COUNCIL		33,999	33,999

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	SOURCE OF FUNDS STATE \$	TOTAL \$
TOTAL 312				33,999	33,999
314	COROWA	COUNCIL		12,626	12,626
TOTAL 314				12,626	12,626
315	CANTERBURY	DEPARTMENT		170,076	170,076
315	CONCORD	COUNCIL		179-	179-
315	HURSTVILLE	DEPARTMENT		87,617	87,617
315	HURSTVILLE	COUNCIL		35,262	35,262
315	STRATHFIELD	COUNCIL		34,807	34,807
TOTAL 315				327,585	327,585
316	NEWCASTLE	COUNCIL		138,820	138,820
TOTAL 316				138,820	138,820
317	RANDWICK	COUNCIL		24,917	24,917
TOTAL 317				24,917	24,917
318	STRATHFIELD	COUNCIL		55,623	55,623
TOTAL 318				55,623	55,623
319	HAY	COUNCIL		32,602	32,602
319	WAKOOL	DEPARTMENT		139,272	139,272
319	WAKOOL	COUNCIL		76,972	76,972
319	WINDOURAN	COUNCIL		44,604	44,604
TOTAL 319				293,450	293,450
320	BEGA VALLEY	COUNCIL		4,060-	4,060-
TOTAL 320				4,060-	4,060-
321	CARRATHOOL	COUNCIL		11,288	11,288
321	GRIFFITH	COUNCIL		263,359	263,359
321	JERILDERIE	COUNCIL		72,501	72,501
321	MURRUMBIDGEE	DEPARTMENT		2,226	2,226

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 321	MURRUMBIDGEE	COUNCIL		160,466	160,466
				509,840	509,840
TOTAL 323	JERILDERIE URANA	COUNCIL		5,381-	5,381-
		COUNCIL		90,607	90,607
				85,226	85,226
TOTAL 324	TUMUT	DEPARTMENT		18,566	18,566
				18,566	18,566
TOTAL 325	LAKE MACQUARIE	COUNCIL		139,292	139,292
				139,292	139,292
TOTAL 326	NEWCASTLE	COUNCIL		29,192	29,192
				29,192	29,192
TOTAL 327	RANDWICK	COUNCIL		8,788-	8,788-
				8,788-	8,788-
TOTAL 328	KU-RING-GAI WARRINGAH WILLOUGHBY	DEPARTMENT		26,083	26,083
		DEPARTMENT		134,103	134,103
		DEPARTMENT		9,485	9,485
				169,671	169,671
TOTAL 329	COONABARABRAN NARRABRI WALGETT WALGETT	COUNCIL		20,219	20,219
		COUNCIL		17,055	17,055
		DEPARTMENT		15,065	15,065
		COUNCIL		76,378	76,378
				128,717	128,717
TOTAL 330	SYDNEY	COUNCIL		32,508	32,508
				32,508	32,508



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
	331	BERRIGAN	COUNCIL	3,506-	3,506-
	331	COROWA	COUNCIL	73,028	73,028
	331	CULCAIRN	COUNCIL	148,442	148,442
	331	HOLBROOK	COUNCIL	162,229	162,229
	331	HUME	COUNCIL	51	51
TOTAL	331			380,244	380,244
	332	HORNSBY	COUNCIL	151,785	151,785
TOTAL	332			151,785	151,785
	333	WALGETT	COUNCIL	26,288-	26,288-
	333	WARREN	COUNCIL	413,424	413,424
TOTAL	333			387,136	387,136
	334	COOLAH	COUNCIL	67,026	67,026
	334	COONABARABRAN	COUNCIL	19,067	19,067
TOTAL	334			86,093	86,093
	335	WYONG	COUNCIL	173,046	173,046
TOTAL	335			173,046	173,046
	336	GOSFORD	COUNCIL	123,398	123,398
	336	WYONG	COUNCIL	43,710	43,710
TOTAL	336			167,108	167,108
	339	WAVERLEY	COUNCIL	46,875	46,875
	339	WOOLLAHRA	COUNCIL	32,724	32,724
TOTAL	339			79,599	79,599
	340	WAVERLEY	COUNCIL	17,972	17,972
TOTAL	340			17,972	17,972
	341	MURRAY	COUNCIL	135,135	135,135
	341	WAKOOL	COUNCIL	12,852	12,852

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 341				147,987	147,987
343	NARRABRI	COUNCIL		110,870	110,870
343	WALGETT	COUNCIL		1,695	1,695
TOTAL 343				112,565	112,565
344	BOTANY	DEPARTMENT		5,969	5,969
TOTAL 344				5,969	5,969
347	LACHLAN	COUNCIL		80,515	80,515
347	NARROMINE	COUNCIL		124,120	124,120
347	WARREN	COUNCIL		66,208	66,208
TOTAL 347				270,843	270,843
348	PARKES	COUNCIL		133,240	133,240
TOTAL 348				133,240	133,240
349	GOSFORD	COUNCIL		172,746	172,746
TOTAL 349				172,746	172,746
350	FORBES	COUNCIL		2,990-	2,990-
350	PARKES	COUNCIL		55,571	55,571
TOTAL 350				52,581	52,581
353	WELLINGTON	COUNCIL		106,167	106,167
TOTAL 353				106,167	106,167
354	NARROMINE	COUNCIL		35,677	35,677
354	PARKES	COUNCIL		123,128	123,128
TOTAL 354				158,805	158,805
355	HUME	COUNCIL		1,858	1,858

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 355				1,858	1,858
356	JERILDERIE	COUNCIL		4,097	4,097
356	URANA	COUNCIL		4,137	4,137
TOTAL 356				8,234	8,234
357	GUNNEDAH	COUNCIL		18,629-	18,629-
357	MANILLA	COUNCIL		33,045	33,045
357	NARRABRI	COUNCIL		10,350	10,350
TOTAL 357				24,766	24,766
358	MERRIWA	COUNCIL		23,219	23,219
358	MURRURUNDI	COUNCIL		46,809	46,809
TOTAL 358				70,028	70,028
359	CABONNE	COUNCIL		796	796
TOTAL 359				796	796
360	BARRABA	COUNCIL		35,049	35,049
360	BINGARA	COUNCIL		119	119
TOTAL 360				35,168	35,168
361	KYOGLE	COUNCIL		482,087	482,087
361	TENTERFIELD	COUNCIL		1,746	1,746
TOTAL 361				483,833	483,833
362	TENTERFIELD	COUNCIL		9,303-	9,303-
TOTAL 362				9,303-	9,303-
363	BERRIGAN	COUNCIL		90,408	90,408
TOTAL 363				90,408	90,408

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
366	HORNSBY	DEPARTMENT		45,237	45,237
366	HORNSBY	COUNCIL		2,732	2,732
366	KU-RING-GAI	COUNCIL		43,104-	43,104-
TOTAL 366				4,865	4,865
367	MOREE PLAINS	DEPARTMENT		47,235	47,235
367	MOREE PLAINS	COUNCIL		1,849	1,849
TOTAL 367				49,084	49,084
368	BLAND	COUNCIL		307-	307-
368	CARRATHOOL	COUNCIL		11,972	11,972
TOTAL 368				11,665	11,665
369	HUME	DEPARTMENT		143,639	143,639
369	HUME	COUNCIL		669-	669-
TOTAL 369				142,970	142,970
370	CULCAIRN	COUNCIL		449	449
370	HUME	COUNCIL		52,244	52,244
370	LOCKHART	COUNCIL		111,128	111,128
370	NARRANDERA	COUNCIL		155	155
TOTAL 370				163,976	163,976
371	BLAND	COUNCIL		65,930	65,930
371	CARRATHOOL	COUNCIL		11,181	11,181
371	LACHLAN	COUNCIL		113,140	113,140
TOTAL 371				190,251	190,251
372	WINGECARRIBEE	COUNCIL		39,588	39,588
TOTAL 372				39,588	39,588
373	HORNSBY	DEPARTMENT		88,666	88,666
373	LANE COVE	DEPARTMENT		87,946	87,946
373	PARRAMATTA	DEPARTMENT		68,806	68,806
373	RYDE	DEPARTMENT		236,324	236,324
373	WILLOUGHBY	DEPARTMENT		8,071	8,071

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	SOURCE OF FUNDS STATE \$	TOTAL \$
TOTAL 373				489,813	489,813
375	NARRABRI	COUNCIL		9,447	9,447
TOTAL 375				9,447	9,447
377	CABONNE	COUNCIL		94,213	94,213
377	FORBES	COUNCIL		103,643	103,643
377	LACHLAN	COUNCIL		118,003	118,003
TOTAL 377				315,859	315,859
378	BELLINGEN	COUNCIL		229-	229-
TOTAL 378				229-	229-
379	HARDEN	COUNCIL		31,778	31,778
TOTAL 379				31,778	31,778
380	BOOROWA	COUNCIL		4,482	4,482
380	HARDEN	COUNCIL		35,639	35,639
TOTAL 380				40,121	40,121
381	HARDEN	COUNCIL		41,629	41,629
TOTAL 381				41,629	41,629
382	GLEN INNES	COUNCIL		1,495	1,495
382	INVERELL	COUNCIL		128	128
382	SEVERN	COUNCIL		151,845	151,845
TOTAL 382				153,468	153,468
383	COONAMBLE	COUNCIL		83,153	83,153
383	NARRABRI	COUNCIL		12,822	12,822
383	WALGETT	COUNCIL		11,084	11,084
TOTAL 383				107,059	107,059

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
384	HOLBROOK	COUNCIL		863-	863-
384	WAGGA WAGGA	COUNCIL		154,502	154,502
TOTAL 384				153,639	153,639
385	URANA	COUNCIL		7,942	7,942
TOTAL 385				7,942	7,942
386	WAKOOL	DEPARTMENT		340,357	340,357
386	WAKOOL	COUNCIL		73,483	73,483
TOTAL 386				413,840	413,840
387	CARRATHOOL	COUNCIL		66	66
387	COOLAMON	COUNCIL		23,807	23,807
387	GRIFFITH	COUNCIL		909-	909-
387	NARRANDERA	COUNCIL		85,222	85,222
387	TEMORA	COUNCIL		82,132	82,132
TOTAL 387				190,318	190,318
390	BLAYNEY	COUNCIL		35,725	35,725
TOTAL 390				35,725	35,725
391	MURRAY	COUNCIL		20,243	20,243
TOTAL 391				20,243	20,243
392	LAKE MACQUARIE	COUNCIL		234,082	234,082
TOTAL 392				234,082	234,082
393	SUTHERLAND	DEPARTMENT		209,586	209,586
393	WOLLONGONG	DEPARTMENT		26,922	26,922
TOTAL 393				236,508	236,508
394	BOMBALA	COUNCIL		17,410	17,410
394	COOMA-MONARO	COUNCIL		11,964	11,964
394	SNOWY RIVER	COUNCIL		4,569	4,569



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
TOTAL 394				33,943	33,943
395	DRUMMOYNE	COUNCIL		25,225	25,225
TOTAL 395				25,225	25,225
396	COOLAH	COUNCIL		39,484	39,484
TOTAL 396				39,484	39,484
397	MANLY	DEPARTMENT		77,558	77,558
397	MANLY	COUNCIL		95,832	95,832
397	WARRINGAH	DEPARTMENT		1,100,448	1,100,448
TOTAL 397				1,273,838	1,273,838
398	BLAND	COUNCIL		11,500	11,500
398	COOLAMON	COUNCIL		1,580	1,580
398	TEMORA	COUNCIL		13,576-	13,576-
398	WEDDIN	COUNCIL		59,597	59,597
TOTAL 398				59,101	59,101
399	TWEED	COUNCIL		79,132	79,132
TOTAL 399				79,132	79,132
400	MOSMAN	COUNCIL		14,744	14,744
TOTAL 400				14,744	14,744
402	BREWARRINA	COUNCIL		3,716	3,716
402	WALGETT	COUNCIL		31,469	31,469
TOTAL 402				35,185	35,185
403	BOURKE	COUNCIL		3,187	3,187
403	BREWARRINA	COUNCIL		27,516	27,516
TOTAL 403				30,703	30,703

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
404	BOURKE	COUNCIL		241,362	241,362
TOTAL 404				241,362	241,362
405	BOURKE	DEPARTMENT		450	450
405	BOURKE	COUNCIL		133,527	133,527
405	WESTERN DIVISION	DEPARTMENT		677,221	677,221
TOTAL 405				811,198	811,198
406	CENTRAL DARLING	COUNCIL		2,649	2,649
TOTAL 406				2,649	2,649
407	BOURKE	COUNCIL		1,445-	1,445-
407	COBAR	COUNCIL		77,108	77,108
TOTAL 407				75,663	75,663
410	CARRATHOOL	DEPARTMENT		26,264	26,264
410	CARRATHOOL	COUNCIL		11,500	11,500
410	COBAR	COUNCIL		87,107	87,107
TOTAL 410				124,871	124,871
411	COBAR	COUNCIL		60,125	60,125
411	LACHLAN	COUNCIL		2,789	2,789
TOTAL 411				62,914	62,914
415	COBAR	COUNCIL		18,342	18,342
TOTAL 415				18,342	18,342
416	COBAR	COUNCIL		56,378	56,378
TOTAL 416				56,378	56,378
418	CARRATHOOL	COUNCIL		11,495	11,495
TOTAL 418				11,495	11,495

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
419	COBAR	COUNCIL		70,613	70,613
TOTAL 419				70,613	70,613
421	BOURKE	COUNCIL		93,923	93,923
421	COBAR	COUNCIL		75,582	75,582
TOTAL 421				169,505	169,505
422	COBAR	COUNCIL		25,119	25,119
TOTAL 422				25,119	25,119
423	COBAR	COUNCIL		12,634	12,634
423	LACHLAN	DEPARTMENT		76,619	76,619
423	LACHLAN	COUNCIL		18,087	18,087
TOTAL 423				107,340	107,340
424	BOGAN	COUNCIL		4,072-	4,072-
424	WARREN	COUNCIL		12,601	12,601
TOTAL 424				8,529	8,529
425	BOURKE	COUNCIL		38,515	38,515
425	BREWARRINA	COUNCIL		28,538	28,538
TOTAL 425				67,053	67,053
426	WALGETT	COUNCIL		18,363	18,363
TOTAL 426				18,363	18,363
428	WESTERN DIVISION	DEPARTMENT		91,433	91,433
TOTAL 428				91,433	91,433
429	BOURKE	COUNCIL		33,198	33,198
429	CENTRAL DARLING	COUNCIL		33,117	33,117
429	WESTERN DIVISION	DEPARTMENT		8,587	8,587
TOTAL 429				74,902	74,902

## STATE ROADS SYSTEM - MAINTENANCE

	ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
				COMMONWEALTH \$	STATE \$	
	431	WENTWORTH	COUNCIL		16,869	16,869
TOTAL	431				16,869	16,869
	433	CENTRAL DARLING	COUNCIL		44,929	44,929
TOTAL	433				44,929	44,929
	435	WESTERN DIVISION	DEPARTMENT		2,072	2,072
TOTAL	435				2,072	2,072
	437	BREWARRINA	DEPARTMENT		159,984	159,984
	437	BREWARRINA	COUNCIL		52,891	52,891
	437	WALGETT	COUNCIL		4,881	4,881
TOTAL	437				217,756	217,756
	438	BREWARRINA	COUNCIL		1,825	1,825
	438	WALGETT	COUNCIL		39,538	39,538
TOTAL	438				41,363	41,363
	501	CARRATHOOL	DEPARTMENT		5,438	5,438
	501	CARRATHOOL	COUNCIL		49,684	49,684
	501	HAY	COUNCIL		13,422	13,422
	501	LACHLAN	COUNCIL		13,926	13,926
TOTAL	501				82,470	82,470
	503	HAWKESBURY	DEPARTMENT		1,121,491	1,121,491
	503	SINGLETON	DEPARTMENT		928,217	928,217
	503	SINGLETON	COUNCIL		74,691	74,691
TOTAL	503				2,124,399	2,124,399
	504	GOSFORD	COUNCIL		161,875	161,875
TOTAL	504				161,875	161,875
	505	GOSFORD	COUNCIL		74,843	74,843

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
TOTAL 505				74,843	74,843
506	GREAT LAKES	COUNCIL		34,493	34,493
TOTAL 506				34,493	34,493
507	MOREE PLAINS	COUNCIL		139,549	139,549
TOTAL 507				139,549	139,549
508	BANKSTOWN	DEPARTMENT		622,304	622,304
508	HURSTVILLE	COUNCIL		16,567	16,567
TOTAL 508				638,871	638,871
509	LAKE MACQUARIE	COUNCIL		34,397	34,397
509	WYONG	COUNCIL		110,035	110,035
TOTAL 509				144,432	144,432
510	GREATER LITHGOW	DEPARTMENT		250,310	250,310
510	GREATER LITHGOW	COUNCIL		36,217	36,217
TOTAL 510				286,527	286,527
512	LIVERPOOL	DEPARTMENT		320,079	320,079
512	SUTHERLAND	DEPARTMENT		451,885	451,885
TOTAL 512				771,964	771,964
513	WOLLONGONG	DEPARTMENT		193,970	193,970
TOTAL 513				193,970	193,970
514	BALRANALD	COUNCIL		2,157	2,157
514	HAY	COUNCIL		49,127	49,127
TOTAL 514				51,284	51,284
515	BLACKTOWN	DEPARTMENT		48,810	48,810

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
515	FAIRFIELD	DEPARTMENT		296,556	296,556
515	LIVERPOOL	DEPARTMENT		121,746	121,746
TOTAL 515				467,112	467,112
516	BLUE MOUNTAINS	DEPARTMENT		42,388	42,388
516	GREATER LITHGOW	DEPARTMENT		173,103	173,103
516	GREATER LITHGOW	COUNCIL		29,675	29,675
TOTAL 516				245,166	245,166
517	PORT STEPHENS	COUNCIL		82,266	82,266
TOTAL 517				82,266	82,266
518	PORT STEPHENS	COUNCIL		79,053	79,053
TOTAL 518				79,053	79,053
519	HAWKESBURY	COUNCIL		58,570	58,570
TOTAL 519				58,570	58,570
520	OBERON	COUNCIL		39,469	39,469
TOTAL 520				39,469	39,469
522	SHELLHARBOUR	COUNCIL		17,635	17,635
522	WOLLONGONG	DEPARTMENT		285,568	285,568
522	WOLLONGONG	COUNCIL		19,340	19,340
TOTAL 522				322,543	322,543
523	LEICHHARDT	COUNCIL		3,304	3,304
523	SYDNEY	COUNCIL		4,682	4,682
TOTAL 523				7,986	7,986
524	BYRON	COUNCIL		17,121	17,121
TOTAL 524				17,121	17,121



STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 525	WARRINGAH	DEPARTMENT		59,285	59,285
				59,285	59,285
TOTAL 526	CABONNE ORANGE	COUNCIL		597	597
		COUNCIL		47,880	47,880
				48,477	48,477
TOTAL 527	LAKE MACQUARIE	COUNCIL		47,796	47,796
				47,796	47,796
TOTAL 528	SYDNEY	COUNCIL		11,989	11,989
				11,989	11,989
TOTAL 529	WARRINGAH	COUNCIL		11,096	11,096
				11,096	11,096
TOTAL 530	WARRINGAH	COUNCIL		7,039	7,039
				7,039	7,039
TOTAL 531	GREATER LITHGOW	COUNCIL		59,725	59,725
				59,725	59,725
TOTAL 532	AUBURN PARRAMATTA	DEPARTMENT		209,731	209,731
		DEPARTMENT		13,757	13,757
				223,488	223,488
TOTAL 533	NAMBUCCA	COUNCIL		1,233	1,233
				1,233	1,233
TOTAL 534	FAIRFIELD	DEPARTMENT		381,817	381,817
				381,817	381,817

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
	535	LIVERPOOL	COUNCIL	167,443	167,443
	535	PENRITH	DEPARTMENT	36,467	36,467
TOTAL	535			203,910	203,910
	536	PENRITH	DEPARTMENT	148,007	148,007
TOTAL	536			148,007	148,007
	537	BLACKTOWN	DEPARTMENT	119,830	119,830
	537	HAWKESBURY	DEPARTMENT	41,393	41,393
	537	PENRITH	DEPARTMENT	96,996	96,996
TOTAL	537			258,219	258,219
	538	HASTINGS	COUNCIL	80,887	80,887
TOTAL	538			80,887	80,887
	539	LEETON	COUNCIL	94,466	94,466
	539	MURRUMBIDGEE	COUNCIL	6,490	6,490
TOTAL	539			100,956	100,956
	540	COFFS HARBOUR	COUNCIL	99,686	99,686
TOTAL	540			99,686	99,686
	541	TWEED	COUNCIL	27,670	27,670
TOTAL	541			27,670	27,670
	542	COFFS HARBOUR	COUNCIL	20,888	20,888
TOTAL	542			20,888	20,888
	543	COOLAMON	COUNCIL	3,765	3,765
	543	LOCKHART	COUNCIL	94,567-	94,567-
	543	WAGGA WAGGA	COUNCIL	49,001	49,001
TOTAL	543			41,801-	41,801-

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
544	KYOGLE	COUNCIL		181,121	181,121
544	LISMORE	DEPARTMENT		99,007	99,007
544	LISMORE	COUNCIL		53,270	53,270
544	RICHMOND RIVER	COUNCIL		89,146	89,146
TOTAL 544				422,544	422,544
545	BALLINA	COUNCIL		1,592	1,592
TOTAL 545				1,592	1,592
546	BLACKTOWN	DEPARTMENT		88,161	88,161
TOTAL 546				88,161	88,161
547	CULCAIRN	COUNCIL		1,178-	1,178-
547	HUME	COUNCIL		2,901	2,901
TOTAL 547				1,723	1,723
548	HORNSBY	COUNCIL		5,376	5,376
TOTAL 548				5,376	5,376
549	ASHFIELD	COUNCIL		6,260-	6,260-
549	BURWOOD	COUNCIL		24,627	24,627
TOTAL 549				18,367	18,367
550	BERRIGAN	COUNCIL		39,077	39,077
550	COROWA	COUNCIL		115,628	115,628
TOTAL 550				154,705	154,705
551	BERRIGAN	COUNCIL		4,831	4,831
TOTAL 551				4,831	4,831
552	CONARGO	COUNCIL		87,606	87,606
552	DENILIQUIN	COUNCIL		4,423	4,423
552	JERILDERIE	COUNCIL		3,543-	3,543-

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 552				88,486	88,486
553	MANILLA	COUNCIL		20,032	20,032
553	PARRY	COUNCIL		77,954	77,954
TOTAL 553				97,986	97,986
554	INVERELL	COUNCIL		147-	147-
TOTAL 554				147-	147-
555	BALLINA	COUNCIL		151,586	151,586
555	LISMORE	COUNCIL		24,829	24,829
TOTAL 555				176,415	176,415
556	KEMPSEY	DEPARTMENT		3,153	3,153
556	KEMPSEY	COUNCIL		39,455	39,455
TOTAL 556				42,608	42,608
557	GREATER LITHGOW	COUNCIL		633	633
TOTAL 557				633	633
558	ONERON	COUNCIL		1,575	1,575
TOTAL 558				1,575	1,575
559	ORANGE	COUNCIL		39,238	39,238
TOTAL 559				39,238	39,238
560	EUROBODALLA	COUNCIL		3,388-	3,388-
TOTAL 560				3,388-	3,388-
561	BEGA VALLEY	COUNCIL		14,045-	14,045-
TOTAL 561				14,045-	14,045-

## STATE ROADS SYSTEM - MAINTENANCE

	ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
				COMMONWEALTH \$	STATE \$	
	562	BEGA VALLEY	COUNCIL		1,870-	1,870-
TOTAL	562				1,870-	1,870-
	563	BOMBALA	COUNCIL		2,487	2,487
TOTAL	563				2,487	2,487
	564	BERRIGAN	COUNCIL		85,306	85,306
	564	JERILDERIE	COUNCIL		10,756	10,756
TOTAL	564				96,062	96,062
	565	MUDGEES	COUNCIL		6,420	6,420
TOTAL	565				6,420	6,420
	566	BOMBALA	COUNCIL		18	18
TOTAL	566				18	18
	567	DUNGOG	DEPARTMENT		5,625	5,625
	567	DUNGOG	COUNCIL		8,253	8,253
	567	GREAT LAKES	COUNCIL		30,261	30,261
TOTAL	567				44,139	44,139
	568	WOLLONGONG	COUNCIL		80,936-	80,936-
TOTAL	568				80,936-	80,936-
	569	WINGECARRIBEE	COUNCIL		30,279	30,279
TOTAL	569				30,279	30,279
	570	BLUE MOUNTAINS	COUNCIL		132,573	132,573
	570	HAWKESBURY	DEPARTMENT		137,274	137,274
	570	PENRITH	DEPARTMENT		1,515	1,515
TOTAL	570				271,362	271,362

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
571	KIAMA	COUNCIL		25,734	25,734
TOTAL 571				25,734	25,734
572	DUBBO	COUNCIL		44,883	44,883
572	GILGANDRA	COUNCIL		5,795	5,795
572	NARROMINE	DEPARTMENT		40,291	40,291
572	NARROMINE	COUNCIL		8,689-	8,689-
TOTAL 572				82,280	82,280
573	CABONNE	COUNCIL		719	719
573	ORANGE	COUNCIL		2,352	2,352
573	WELLINGTON	COUNCIL		233,433	233,433
TOTAL 573				236,504	236,504
574	PARRAMATTA	DEPARTMENT		83,129	83,129
TOTAL 574				83,129	83,129
575	HASTINGS	COUNCIL		59,221	59,221
TOTAL 575				59,221	59,221
576	GOOROWA	COUNCIL		8,965	8,965
576	COWRA	COUNCIL		8,659	8,659
TOTAL 576				17,624	17,624
577	BROKEN HILL	COUNCIL		81	81
TOTAL 577				81	81
578	LIVERPOOL	DEPARTMENT		11,392	11,392
TOTAL 578				11,392	11,392
579	PARRY	COUNCIL		2,047-	2,047-
579	QUIRINDI	COUNCIL		36,197	36,197
TOTAL 579				34,150	34,150



## STATE ROADS SYSTEM - MAINTENANCE

	ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
				COMMONWEALTH \$	STATE \$	
	580	GOSFORD	COUNCIL		376	376
TOTAL	580				376	376
	581	WOLLONGONG	COUNCIL		156,931	156,931
TOTAL	581				156,931	156,931
	583	BALRANALD	DEPARTMENT		378,433	378,433
TOTAL	583				378,433	378,433
	584	QUEANBEYAN	COUNCIL		7,415	7,415
	584	YARROWLUMLA	COUNCIL		9,851	9,851
TOTAL	584				17,266	17,266
	585	SNOWY RIVER	COUNCIL		6,778	6,778
TOTAL	585				6,778	6,778
	587	HORNSBY	DEPARTMENT		56,579	56,579
TOTAL	587				56,579	56,579
	588	CESSNOCK	COUNCIL		34,199	34,199
	588	NEWCASTLE	COUNCIL		62,810	62,810
TOTAL	588				97,009	97,009
	589	CONCORD	COUNCIL		14,673	14,673
TOTAL	589				14,673	14,673
	590	CESSNOCK	COUNCIL		2,580-	2,580-
	590	GOSFORD	COUNCIL		73,994	73,994
TOTAL	590				71,414	71,414
	592	SYDNEY	DEPARTMENT		485,878	485,878

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
TOTAL 592				485,878	485,878
TOTAL 593	SYDNEY	COUNCIL		3,784	3,784
				3,784	3,784
TOTAL 594	SYDNEY	COUNCIL		1,756-	1,756-
				1,756-	1,756-
TOTAL 595	SYDNEY	COUNCIL		1,637-	1,637-
				1,637-	1,637-
	596 JERILDERIE	COUNCIL		4,534	4,534
	596 MURRUMBIDGEE	COUNCIL		32,635	32,635
	596 NARRANDERA	COUNCIL		47,539	47,539
	596 URANA	COUNCIL		51,696	51,696
TOTAL 596				136,404	136,404
TOTAL 597	CESSNOCK	COUNCIL		3,491	3,491
				3,491	3,491
	598 MERRIWA	COUNCIL		6,292	6,292
	598 MUDGEE	COUNCIL		5,681	5,681
TOTAL 598				11,973	11,973
	599 NORTH SYDNEY	COUNCIL		2,497	2,497
	599 WILLOUGHBY	DEPARTMENT		64,113	64,113
TOTAL 599				66,610	66,610
TOTAL 600	HASTINGS	COUNCIL		51,075	51,075
				51,075	51,075
	601 PORT STEPHENS	COUNCIL		32,372	32,372

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 601				32,372	32,372
602	WOLLONGONG	DEPARTMENT		987	987
602	WOLLONGONG	COUNCIL		2,939	2,939
TOTAL 602				3,926	3,926
603	NEWCASTLE	COUNCIL		9,794	9,794
TOTAL 603				9,794	9,794
604	NEWCASTLE	COUNCIL		10,458	10,458
TOTAL 604				10,458	10,458
605	NEWCASTLE	COUNCIL		10,213	10,213
TOTAL 605				10,213	10,213
607	MAITLAND	COUNCIL		3,616	3,616
TOTAL 607				3,616	3,616
609	FAIRFIELD	DEPARTMENT		113,985	113,985
TOTAL 609				113,985	113,985
610	WOLLONDILLY	COUNCIL		45,227	45,227
TOTAL 610				45,227	45,227
611	SHELLHARBOUR	COUNCIL		10,976	10,976
TOTAL 611				10,976	10,976
612	WOLLONDILLY	COUNCIL		203,027	203,027
TOTAL 612				203,027	203,027

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
613	WOLLONGONG	COUNCIL		55,388	55,388
TOTAL 613				55,388	55,388
615	GOSFORD	COUNCIL		14,403	14,403
TOTAL 615				14,403	14,403
617	BOTANY	DEPARTMENT		29,236	29,236
TOTAL 617				29,236	29,236
618	COOLAH	COUNCIL		13,841	13,841
618	MERRIWA	COUNCIL		24,561	24,561
TOTAL 618				38,402	38,402
619	WALGETT	COUNCIL		234,362	234,362
TOTAL 619				234,362	234,362
620	CAMDEN	DEPARTMENT		55,029	55,029
620	CAMDEN	COUNCIL		34,898	34,898
620	LIVERPOOL	DEPARTMENT	4,232	306,821	311,053
620	WOLLONDILLY	DEPARTMENT		3,039	3,039
620	WOLLONDILLY	COUNCIL		202,756	202,756
TOTAL 620			4,232	602,543	606,775
621	WOLLONDILLY	COUNCIL		24,024	24,024
TOTAL 621				24,024	24,024
622	KYOGLE	COUNCIL		79,140	79,140
622	TENTERFIELD	COUNCIL		213,942	213,942
TOTAL 622				293,082	293,082
623	NAMBUCCA	COUNCIL		39,207	39,207
TOTAL 623				39,207	39,207

		STATE ROADS SYSTEM - MAINTENANCE			
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
626	WOLLONGONG	DEPARTMENT		9,076	9,076
TOTAL 626				9,076	9,076
TOTAL MAIN ROADS			8,464	76,574,374	76,582,838

STATE ROADS SYSTEM - MAINTENANCE					SOURCE OF FUNDS	
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	COMMONWEALTH \$	STATE \$	TOTAL \$	
OTHER ROADS						
1093	NORTH SYDNEY	COUNCIL		132-	132-	
TOTAL 1093				132-	132-	
1306	BOURKE	DEPARTMENT		83,692	83,692	
TOTAL 1306				83,692	83,692	
2005	MARRICKVILLE	COUNCIL		1,113	1,113	
2005	SYDNEY	COUNCIL		20,791	20,791	
TOTAL 2005				21,904	21,904	
2007	MARRICKVILLE	COUNCIL		29,108	29,108	
TOTAL 2007				29,108	29,108	
2008	BOTANY	COUNCIL		54,213	54,213	
2008	SYDNEY	COUNCIL		22,103	22,103	
TOTAL 2008				76,316	76,316	
2011	SYDNEY	COUNCIL		8,547-	8,547-	
TOTAL 2011				8,547-	8,547-	
2013	ASHFIELD	COUNCIL		4,352-	4,352-	
2013	DRUMMOYNE	COUNCIL		5,584	5,584	
2013	LEICHHARDT	COUNCIL		15,262	15,262	
TOTAL 2013				16,494	16,494	
2014	CANTERBURY	COUNCIL		24,593	24,593	
2014	ROCKDALE	COUNCIL		11,207	11,207	
TOTAL 2014				35,800	35,800	
2018	ASHFIELD	COUNCIL		2,701-	2,701-	
2018	MARRICKVILLE	COUNCIL		128-	128-	



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
TOTAL 2018				2,829-	2,829-
2019	MOSMAN	COUNCIL		2,655-	2,655-
2019	NORTH SYDNEY	COUNCIL		1,286	1,286
TOTAL 2019				1,369-	1,369-
2021	CANTERBURY	DEPARTMENT		18,436	18,436
2021	CANTERBURY	COUNCIL		18,247	18,247
2021	MARRICKVILLE	DEPARTMENT		18,438	18,438
2021	MARRICKVILLE	COUNCIL		11,433	11,433
TOTAL 2021				66,554	66,554
2024	RYDE	COUNCIL		754	754
TOTAL 2024				754	754
2025	MANLY	COUNCIL		3,975-	3,975-
TOTAL 2025				3,975-	3,975-
2027	ASHFIELD	COUNCIL		2,143-	2,143-
2027	BURWOOD	COUNCIL		18,823-	18,823-
TOTAL 2027				20,966-	20,966-
2028	ASHFIELD	COUNCIL		6,561	6,561
2028	MARRICKVILLE	COUNCIL		7,027	7,027
TOTAL 2028				13,588	13,588
2029	WILLOUGHBY	COUNCIL		2,778	2,778
TOTAL 2029				2,778	2,778
2032	ROCKDALE	COUNCIL		58,509	58,509
TOTAL 2032				58,509	58,509

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
2033	HUNTERS HILL	COUNCIL		29,120	29,120
2033	RYDE	COUNCIL		9,447-	9,447-
TOTAL 2033				19,673	19,673
2034	SUTHERLAND	COUNCIL		67,732	67,732
TOTAL 2034				67,732	67,732
2035	HORNSBY	COUNCIL		13,737	13,737
TOTAL 2035				13,737	13,737
2036	MOSMAN	COUNCIL		10,309-	10,309-
2036	NORTH SYDNEY	COUNCIL		2,320	2,320
TOTAL 2036				7,989-	7,989-
2039	BLUE MOUNTAINS	COUNCIL		20,050	20,050
TOTAL 2039				20,050	20,050
2040	ASHFIELD	COUNCIL		1,063-	1,063-
2040	CANTERBURY	COUNCIL		16,754	16,754
TOTAL 2040				15,691	15,691
2041	HURSTVILLE	COUNCIL		97,293	97,293
2041	ROCKDALE	COUNCIL		1,064	1,064
TOTAL 2041				98,357	98,357
2042	LEICHHARDT	COUNCIL		3,099	3,099
TOTAL 2042				3,099	3,099
2043	HORNSBY	COUNCIL		5,177	5,177
2043	KU-RING-GAI	COUNCIL		74,290	74,290
TOTAL 2043				79,467	79,467

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
2046	LEICHHARDT	COUNCIL		3,770-	3,770-
TOTAL 2046				3,770-	3,770-
2048	PENRITH	COUNCIL		4,572	4,572
TOTAL 2048				4,572	4,572
2049	PARRAMATTA	COUNCIL		5,587	5,587
TOTAL 2049				5,587	5,587
2050	CANTERBURY	COUNCIL		24,358	24,358
2050	HURSTVILLE	COUNCIL		7,809	7,809
TOTAL 2050				32,167	32,167
2052	HUNTERS HILL	COUNCIL		24,752	24,752
2052	RYDE	COUNCIL		23,633	23,633
TOTAL 2052				48,385	48,385
2056	ASHFIELD	COUNCIL		29,895	29,895
2056	LEICHHARDT	COUNCIL		10,093	10,093
TOTAL 2056				39,988	39,988
2057	AUBURN	COUNCIL		9,952	9,952
2057	STRATHFIELD	COUNCIL		30,649	30,649
TOTAL 2057				40,601	40,601
2058	RYDE	COUNCIL		9,869	9,869
TOTAL 2058				9,869	9,869
2059	CONCORD	COUNCIL		3,203	3,203
2059	DRUMMOYNE	COUNCIL		1,650	1,650
TOTAL 2059				4,853	4,853

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
2060	CANTERBURY	COUNCIL		1,066-	1,066-
TOTAL 2060				1,066-	1,066-
2061	BANKSTOWN	COUNCIL		51,675	51,675
TOTAL 2061				51,675	51,675
2063	HAWKESBURY	COUNCIL		14,180	14,180
2063	PENRITH	COUNCIL		9,086	9,088
TOTAL 2063				23,268	23,268
2064	ASHFIELD	COUNCIL		2,237-	2,237-
TOTAL 2064				2,237-	2,237-
2065	ASHFIELD	COUNCIL		2,701-	2,701-
TOTAL 2065				2,701-	2,701-
2066	PARRAMATTA	COUNCIL		43,121	43,121
TOTAL 2066				43,121	43,121
2068	BANKSTOWN	COUNCIL		10,016	10,016
TOTAL 2068				10,016	10,016
2069	AUBURN	COUNCIL		3,470	3,470
TOTAL 2069				3,470	3,470
2070	LANE COVE	COUNCIL		12,811	12,811
2070	NORTH SYDNEY	COUNCIL		1,102	1,102
TOTAL 2070				13,913	13,913
2071	FAIRFIELD	DEPARTMENT		56,406	56,406
2071	FAIRFIELD	COUNCIL		24,476	24,476
2071	HOLROYD	COUNCIL		19,188	19,188

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
2071	LIVERPOOL	COUNCIL		5,764	5,764
TOTAL 2071				105,834	105,834
2072	MANLY	COUNCIL		7,367-	7,367-
TOTAL 2072				7,367-	7,367-
2073	LEICHHARDT	COUNCIL		4,122	4,122
TOTAL 2073				4,122	4,122
2074	RANDWICK	COUNCIL		50,952	50,952
TOTAL 2074				50,952	50,952
2075	SUTHERLAND	COUNCIL		43,859	43,859
TOTAL 2075				43,859	43,859
2076	SUTHERLAND	COUNCIL		10,054	10,054
TOTAL 2076				10,054	10,054
2077	SYDNEY	COUNCIL		6,346-	6,346-
TOTAL 2077				6,346-	6,346-
2079	ROCKDALE	COUNCIL		14,306	14,306
TOTAL 2079				14,306	14,306
2080	ROCKDALE	COUNCIL		3,703	3,703
TOTAL 2080				3,703	3,703
2081	RYDE	COUNCIL		12,601-	12,601-
TOTAL 2081				12,601-	12,601-

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
2082	PENRITH	COUNCIL		4,131	4,131
TOTAL 2082				4,131	4,131
2083	SYDNEY	COUNCIL		20,338	20,338
TOTAL 2083				20,338	20,338
2084	BAULKHAM HILLS	COUNCIL		7,160	7,160
2084	BLACKTOWN	COUNCIL		10,145	10,145
TOTAL 2084				17,305	17,305
2085	BLACKTOWN	COUNCIL		34,149	34,149
TOTAL 2085				34,149	34,149
2086	ROCKDALE	COUNCIL		21,138	21,138
TOTAL 2086				21,138	21,138
2087	STRATHFIELD	COUNCIL		4,572-	4,572-
TOTAL 2087				4,572-	4,572-
2088	FAIRFIELD	COUNCIL		18,094	18,094
TOTAL 2088				18,094	18,094
2089	WOOLLAHRA	COUNCIL		1,500	1,500
TOTAL 2089				1,500	1,500
2090	BANKSTOWN	COUNCIL		3,259	3,259
TOTAL 2090				3,259	3,259
2091	NORTH SYDNEY	COUNCIL		1,354	1,354
2091	WILLOUGHBY	COUNCIL		2,360-	2,360-
TOTAL 2091				1,006-	1,006-

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
2092	LANE COVE	COUNCIL		6,935-	6,935-
2092	WILLOUGHBY	COUNCIL		4,608	4,608
TOTAL 2092				2,328-	2,328-
2093	NORTH SYDNEY	COUNCIL		683	683
2093	WILLOUGHBY	COUNCIL		5,477	5,477
TOTAL 2093				6,160	6,160
2094	BANKSTOWN	COUNCIL		1,493	1,493
TOTAL 2094				1,493	1,493
2095	DRUMMOYNE	COUNCIL		7,645	7,645
TOTAL 2095				7,645	7,645
2096	AUBURN	COUNCIL		22,536	22,536
2096	PARRAMATTA	COUNCIL		51,883	51,883
TOTAL 2096				74,421	74,421
2098	HOLROYD	COUNCIL		385	385
2098	PARRAMATTA	COUNCIL		41,899	41,899
TOTAL 2098				42,284	42,284
2099	CANTERBURY	COUNCIL		20,390	20,390
2099	MARRICKVILLE	COUNCIL		23,479-	23,479-
TOTAL 2099				3,089-	3,089-
4001	WOLLONDILLY	COUNCIL		407-	407-
TOTAL 4001				407-	407-
4002	DUMARESQ	COUNCIL		44,223	44,223
TOTAL 4002				44,223	44,223



## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
4004	BLUE MOUNTAINS	COUNCIL		438	438
TOTAL 4004				438	438
4005	WARRINGAH	DEPARTMENT		92,050	92,050
TOTAL 4005				92,050	92,050
4006	BAULKHAM HILLS	COUNCIL		24,455	24,455
TOTAL 4006				24,455	24,455
4007	COFFS HARBOUR	COUNCIL		9,048	9,048
TOTAL 4007				9,048	9,048
4008	NAMBUCCA	COUNCIL		37,974	37,974
TOTAL 4008				37,974	37,974
4009	GOSFORD	COUNCIL		68,013	68,013
TOTAL 4009				68,013	68,013
4010	GUYRA	COUNCIL		173-	173-
TOTAL 4010				173-	173-
4013	TWEED	COUNCIL		11,260	11,260
TOTAL 4013				11,260	11,260
4015	BEGA VALLEY	COUNCIL		1,416-	1,416-
TOTAL 4015				1,416-	1,416-
4016	SNOWY RIVER	DEPARTMENT		853,212	853,212
TOTAL 4016				853,212	853,212

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH	STATE	
			\$	\$	\$
4017	GOSFORD	COUNCIL		2,065	2,065
TOTAL 4017				2,065	2,065
4018	BLUE MOUNTAINS	COUNCIL		406	406
TOTAL 4018				406	406
4019	BLUE MOUNTAINS	COUNCIL		480	480
TOTAL 4019				480	480
4020	SUTHERLAND	DEPARTMENT		1,825	1,825
TOTAL 4020				1,825	1,825
4021	SCONE	COUNCIL		23,723	23,723
TOTAL 4021				23,723	23,723
4023	SNOWY RIVER	COUNCIL		351	351
TOTAL 4023				351	351
4025	SUTHERLAND	DEPARTMENT		7,215	7,215
TOTAL 4025				7,215	7,215
4026	RYDE	DEPARTMENT		12,195	12,195
TOTAL 4026				12,195	12,195
4028	TWEED	COUNCIL		53,539	53,539
TOTAL 4028				53,539	53,539
4029	BLUE MOUNTAINS	COUNCIL		631	631
TOTAL 4029				631	631

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS COMMONWEALTH \$	STATE \$	TOTAL \$
4030	HASTINGS	COUNCIL		46,599	46,599
TOTAL 4030				46,599	46,599
4031	SUTHERLAND	COUNCIL		6,081	6,081
TOTAL 4031				6,081	6,081
4032	KEMPSEY	COUNCIL		37,233	37,233
TOTAL 4032				37,233	37,233
4033	YASS	COUNCIL		8,496	8,496
TOTAL 4033				8,496	8,496
4034	MACLEAN	COUNCIL		2,474	2,474
TOTAL 4034				2,474	2,474
4035	GREAT LAKES	COUNCIL		36,205	36,205
TOTAL 4035				36,205	36,205
4037	BEGA VALLEY	COUNCIL		426	426
TOTAL 4037				426	426
4038	WINGECARRIBEE	COUNCIL		710	710
TOTAL 4038				710	710
4039	BLUE MOUNTAINS	COUNCIL		665	665
TOTAL 4039				665	665
4040	SNOWY RIVER	COUNCIL		3,725-	3,725-
TOTAL 4040				3,725-	3,725-

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
4041	GRIFFITH	COUNCIL		1,052	1,052
TOTAL 4041				1,052	1,052
4042	WOLLONGONG	COUNCIL		13-	13-
TOTAL 4042				13-	13-
4043	SNOWY RIVER	COUNCIL		8,576	8,576
TOTAL 4043				8,576	8,576
4044	WINGECARRIBEE	COUNCIL		8	8
TOTAL 4044				8	8
4046	EVANS	COUNCIL		38	38
TOTAL 4046				38	38
4047	COWRA	COUNCIL		408	408
TOTAL 4047				408	408
4048	GREATER LITHGOW	COUNCIL		210	210
TOTAL 4048				210	210
4049	ULMARRA	COUNCIL		1,747-	1,747-
TOTAL 4049				1,747-	1,747-
4050	WAGGA WAGGA	COUNCIL		2,803	2,803
TOTAL 4050				2,803	2,803
4051	BALLINA	COUNCIL		893-	893-
TOTAL 4051				893-	893-

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL \$
			COMMONWEALTH \$	STATE \$	
4052	BLUE MOUNTAINS	COUNCIL		693	693
TOTAL 4052				693	693
4053	COONABARABRAN	COUNCIL		24,909	24,909
4053	COONAMBLE	COUNCIL		7,186-	7,186-
TOTAL 4053				17,723	17,723
4054	EUROBODALLA	COUNCIL		1,508-	1,508-
TOTAL 4054				1,508-	1,508-
4055	EUROBODALLA	COUNCIL		281	281
TOTAL 4055				281	281
4056	SNOWY RIVER	COUNCIL		14,480	14,480
TOTAL 4056				14,480	14,480
5015	PARRAMATTA	DEPARTMENT		55,459	55,459
TOTAL 5015				55,459	55,459
5016	BANKSTOWN	DEPARTMENT		212,558	212,558
TOTAL 5016				212,558	212,558
5033	BLACKTOWN	DEPARTMENT		71,583	71,583
5033	PARRAMATTA	DEPARTMENT		43,183	43,183
TOTAL 5033				114,766	114,766
5037	PARRAMATTA	DEPARTMENT	2,821	13,757	16,579
TOTAL 5037			2,821	13,757	16,579
5051	PARRAMATTA	DEPARTMENT		2,598	2,598
TOTAL 5051				2,598	2,598

STATE ROADS SYSTEM - MAINTENANCE					
ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
5062	BOTANY	DEPARTMENT		11,495	11,495
5062	RANDWICK	DEPARTMENT		19,743	19,743
TOTAL 5062				31,238	31,238
5066	BLACKTOWN	DEPARTMENT		17,460	17,460
TOTAL 5066				17,460	17,460
8990	BALLINA	COUNCIL		62,215	62,215
8990	BARRABA	COUNCIL		1,198	1,198
8990	BAULKHAM HILLS	COUNCIL		190	190
8990	COOTAMUNDRA	COUNCIL		49,128	49,128
8990	CULCAIRN	COUNCIL		361	361
8990	KYOGLE	COUNCIL		11,071	11,071
8990	MOREE PLAINS	COUNCIL		8,572	8,572
8990	NARRABRI	COUNCIL		2,171	2,171
8990	PARRY	COUNCIL		219	219
8990	WALGETT	COUNCIL		14,013	14,013
TOTAL 8990				149,138	149,138
8999	BELLINGEN	COUNCIL		132	132
8999	COOLAH	COUNCIL		719	719
8999	COPMANHURST	COUNCIL		8,250	8,250
8999	FORBES	COUNCIL		3,036	3,036
8999	GREATER TAREE	COUNCIL		1,088	1,088
8999	HAWKESBURY	COUNCIL		10,276	10,276
8999	LISMORE	COUNCIL		111	111
8999	NAMBUCCA	COUNCIL		75,949	75,949
8999	RICHMOND RIVER	COUNCIL		450	450
8999	ULMARRA	COUNCIL		1,283	1,283
TOTAL 8999				101,294	101,294
9999	GRIFFITH	COUNCIL		1,861	1,861
9999	LAKE MACQUARIE	COUNCIL		6,168	6,168
9999	MOREE PLAINS	COUNCIL		2,281	2,281
9999	NEWCASTLE	COUNCIL		1,798	1,798
9999	WYONG	COUNCIL		790-	790-
TOTAL 9999				11,318	11,318
UNCL	ASHFIELD	DEPARTMENT		25,517	25,517
UNCL	COBAR	DEPARTMENT		28	28

## STATE ROADS SYSTEM - MAINTENANCE

ROAD	LOCAL GOVERNMENT AREA	WORK CARRIED OUT BY	SOURCE OF FUNDS		TOTAL
			COMMONWEALTH \$	STATE \$	
UNCL	CONCORD	DEPARTMENT		285,860	285,860
UNCL	DRUMMOYNE	DEPARTMENT		22,390	22,390
UNCL	HUNTERS HILL	DEPARTMENT		30,457	30,457
UNCL	KU-RING-GAI	DEPARTMENT		88,184	88,184
UNCL	KYOGLE	DEPARTMENT		36,762	36,762
UNCL	LANE COVE	DEPARTMENT		28,394	28,394
UNCL	LEICHHARDT	DEPARTMENT		37,523	37,523
UNCL	MANLY	DEPARTMENT		52,906	52,906
UNCL	MARRICKVILLE	DEPARTMENT		4,464	4,464
UNCL	MOSMAN	DEPARTMENT		1,265	1,265
UNCL	MURRAY	DEPARTMENT		8,408	8,408
UNCL	NARRABRI	DEPARTMENT		175,361	175,361
UNCL	NEWCASTLE	DEPARTMENT		181	181
UNCL	NORTH SYDNEY	DEPARTMENT		1,577	1,577
UNCL	PARRAMATTA	DEPARTMENT		9,171	9,171
UNCL	RYDE	DEPARTMENT		345,485	345,485
UNCL	SNOWY RIVER	DEPARTMENT		356,702	356,702
UNCL	SYDNEY	DEPARTMENT		2,475,736	2,475,736
UNCL	TUMBARUMBA	DEPARTMENT		69,328	69,328
UNCL	TUMUT	DEPARTMENT		27,759	27,759
UNCL	TWEED	DEPARTMENT		13,405	13,405
UNCL	ULMARRA	DEPARTMENT		49,142	49,142
UNCL	WAKOOL	DEPARTMENT		7,953	7,953
UNCL	WARRINGAH	DEPARTMENT		103,181	103,181
UNCL	WILLOUGHBY	DEPARTMENT		34,123	34,123
UNCL	WYONG	DEPARTMENT	250,768		250,768
TOTAL UNCL			250,768	4,291,260	4,542,028
TOTAL OTHER ROADS			253,589	7,865,873	8,119,462



STATE ROADS SYSTEM - MAINTENANCE  
SUMMARY  
EXPENDITURE FROM FUNDS PROVIDED BY:  
COMMONWEALTH

## ROAD CLASSIFICATION

	\$	STATE \$	TOTAL \$
FREEWAYS	3,417,449	1,411,953	4,829,402
STATE HIGHWAYS	34,796,528	54,504,336	89,300,864
MAIN ROADS	8,464	76,574,374	76,582,838
OTHER ROADS	253,589	7,865,873	8,119,462
SUB-TOTALS	38,476,030	140,356,536	178,832,566
MAINTENANCE OF LAND ACQUIRED FOR FUTURE WORKS			
TRAFFIC ROUTE LIGHTING SUBSIDY		935,000	935,000
ENFORCEMENT OF ORDINANCE 30C OF LOCAL GOVERNMENT ACT (NET EXPENDITURE)		5,717,077	5,717,077
MISCELLANEOUS EXPENDITURE		79,792	79,792
FINAL TOTALS	38,476,030	147,088,405	185,564,435

## 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	NORTH SYDNEY	INTERSECTION FALCON ST NEUTRAL BAY TRAFFIC SIGNAL RECONSTRUCTION (21/6/84)	DEPT	6		43,356	43,356
F1	SYDNEY	MISCELLANEOUS CONSTRUCTION SYDNEY HARBOUR BRIDGE ELECTRONIC LANE CHANGING SYSTEM	DEPT	6		1,296,127	1,296,127
TOTAL		F1					1,339,483
TOTAL		FREEWAYS				1,339,483	1,339,483

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0002

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL COM <sup>W</sup> WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		STATE HIGHWAYS		\$	\$	\$	\$
1	BEGA VALLEY	FROM BEACH ST TO MERIMBULA PEDESTRIAN SIGNALS (9/4/86)	DEPT	2	45,219		45,219
1	SHELLHARBOUR	INTERSECTION TONGARRA RD OAK FLATS TRAFFIC SIGNALS (6/7/82 MINISTERIAL)	DEPT	6	58,476		58,476
1	SHELLHARBOUR	INTERSECTION CREAMERY RD ALBION PARK RAIL TRAFFIC SIGNALS	DEPT	6	152,423		152,423
1	SHOALHAVEN	INTERSECTION MORRIGEE ST NOWRA ROUNDBOUT (25/6/85)	COUNCIL	4	25,007		25,007
1	SHOALHAVEN	INTERSECTION WASON ST ULLADULLA TRAFFIC SIGNALS (PED) (25/6/84)	DEPT	2	57,165		57,165
1	SYDNEY	INTERSECTION BROADWAY CHIPPENDALE SKID RESISTANCE & ROADWORKS BLACKSPOT NO 70 (24/9/84)	COUNCIL	6	49,172		49,172
1	WOLLONGONG	MISCELLANEOUS CONSTRUCTION CROWN ST MALL. TRAFFIC SIGNAL RECONSTRUCTION (23/7/84)	DEPT	6	24,320		24,320
1	WOLLONGONG	INTERSECTION MOOMBARA ST DAPTO TRAFFIC SIGNALS D (9/9/86)	DEPT	6	116,898		116,898
1	WOLLONGONG	INTERSECTION BANN BANN ST DAPTO TRAFFIC SIGNALS	DEPT	6	10,884		10,884
TOTAL		1					539,564
2	ALBURY	INTERSECTION KAYLOCK ST ALBURY CONTROLLER MODERNISATION (4/4/86)	DEPT	1	19,216		19,216
2	ASHFIELD	INTERSECTION GROSVENOR CRESCENT ASHFIELD TRAFFIC SIGNAL RECONSTRUCTION (20/6/84)	DEPT	6	56,273		56,273

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0003

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL COM <sup>W</sup> WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		STATE HIGHWAYS (CONT'D)		\$	\$	\$	\$
2	LIVERPOOL	INTERSECTION ROSE ST LIVERPOOL TRAFFIC SIGNALS BLACKSPOT NO 503 (7/6/83)	DEPT	6	53,792		53,792
2	LIVERPOOL	INTERSECTION REILLY ST LIVERPOOL TRAFFIC SIGNAL RECONSTRUCTION (21/5/85)	DEPT	6	31,433		31,433
	TOTAL	2					160,714
5	BATHURST	INTERSECTION GEORGE ST BATHURST TRAFFIC SIGNALS (27/06/85)	DEPT	1	72,723		72,723
5	BLACKTOWN	INTERSECTION MINCHIN DR MINCHINBURY TRAFFIC SIGNALS (26/6/84)	DEPT	6	7,323		7,323
5	BLACKTOWN	INTERSECTION HUNTINGWOOD DR PROSPECT TRAFFIC SIGNALS (11/4/86)	DEPT	6	48,195		48,195
5	BLUE MOUNTAINS	MISCELLANEOUS CONSTRUCTION PEDESTRIAN UNDERPASS (25/6/85)	DEPT	6	72,724		72,724
5	GREATER LITHGOW	MISCELLANEOUS CONSTRUCTION CONTROLLER MODERNIZATION DCI (18/12/85)	DEPT	1	1,320		1,320
5	GREATER LITHGOW	INTERSECTION CAROLINE AVE LITHGOW TRAFFIC SIGNALS (DCI)	DEPT	1	2,078		2,078
5	PARRAMATTA	FROM VICTORIA RD TO EPPING RD PARRAMATTA INSTALLATION OF CAMERAS FOR TRAFFIC SURVEILLANCE	DEPT	6	201,925		201,925
5	VARIOUS	MISCELLANEOUS CONSTRUCTION TRAFFIC FLOW IMPROVEMENTS BY SURVEILLANCE/MEDIAN CLOSURE/TURN BAYS/ SLOW LANE ETC	DEPT	6	41,451		41,451
	TOTAL	5					447,739
9	MAITLAND	INTERSECTION ABERGLASSLYN ST RUTHERFORD TRAFFIC SIGNALS (23/1/86)	DEPT	6	14,382	63,676	78,058

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1-0004

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM'WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS								
	STATE HIGHWAYS (CONT'D)				\$	\$	\$	\$
9	TAMWORTH	INTERSECTION GOONOO RD/SCOTT RD TAMWORTH ROUNDAABOUT (DC 30/6/82 MINISTERIAL)						
			COUNCIL	1	1,784			1,784
9	TENTERFIELD	MISCELLANEOUS CONSTRUCTION PROVISION OF TRUCK INSPECTION BAYS						
			DEPT	4		41,814		41,814
9	VARIOUS	MISCELLANEOUS CONSTRUCTION MISCELLANEOUS MINOR CHANNELISATIONS (7/8/84)						
			COUNCIL	6	61,262			61,262
	TOTAL	9						182,918
10	COFFS HARBOUR	INTERSECTION ARTHUR ST COFFS HARBOUR TRAFFIC SIGNALS DCI (9/7/82)						
			DEPT	1		53,973		53,973
10	COFFS HARBOUR	INTERSECTION MOONEE ST/PARK ST COFFS HARBOUR TRAFFIC SIGNALS DCI (16/9/86)						
			DEPT	1		88,691		88,691
10	COFFS HARBOUR	MISCELLANEOUS CONSTRUCTION CONTROLLER MODERNISATION						
			DEPT	1		1,190		1,190
10	COFFS HARBOUR	INTERSECTION COFF ST COFFS HARBOUR TRAFFIC SIGNALS						
			DEPT	1		6,101		6,101
10	HORNSBY	INTERSECTION BRIDGE RD HORNSBY TRAFFIC SIGNALS (14/11/84)						
			DEPT	7		161		161
10	HORNSBY	FROM YARDLEY AVE TO LEONARD ST HORNSBY MAIN RD TRAFFIC FLOW PROJECT						
			DEPT	6		68,581		68,581
10	LAKE MACQUARIE	INTERSECTION DUDLEY RD CHARLESTOWN TRAFFIC SIGNAL RECONSTRUCTION (18/6/85)						
			DEPT	6		50,313		50,313
10	LAKE MACQUARIE	INTERSECTION MACQUARIE ST NEWCASTLE TRAFFIC MANAGEMENT SCHEME						
			DEPT	6		11,899		11,899

## 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 OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS								
STATE HIGHWAYS (CONT'D)								
						\$	\$	\$
10	LAKE MACQUARIE	INTERSECTION WOMMARA AVE BELMONT NORTH						
	TRAFFIC SIGNALS (26/7/82)		DEPT	6		70,777		70,777
10	NEWCASTLE	INTERSECTION WARRABROOK BVDE MAYFIELD WEST						
	TRAFFIC SIGNALS (14/2/86)		DEPT	6		56,702		56,702
10	NEWCASTLE	INTERSECTION HAMMBURY ST NEWCASTLE						
	TRAFFIC SIGNAL RECONSTRUCTION (22/5/85)		DEPT	6		125,781		125,781
10	NEWCASTLE	INTERSECTION NATIONAL PARK ST NEWCASTLE						
	TRAFFIC SIGNALS (26/7/82)		DEPT	6		75,660		75,660
10	NEWCASTLE	INTERSECTION GLEBE RD MEREWETHER						
	TRAFFIC SIGNAL RECONSTRUCTION (354)		DEPT	6		47,593		47,593
10	RICHMOND RIVER	FROM GRAFTON TOWARDS BALLINA						
	CONCRETE MEDIANS		DEPT	1		16,665		16,665
10	TWEED	INTERSECTION FLORENCE ST TWEED HEADS						
	TRAFFIC SIGNALS (5/5/81)		DEPT	6		-3,755		-3,755
10	ULMARRA	INTERSECTION GRAYS RD ULMARRA						
	CHANNELISATION		DEPT	1		9,104		9,104
10	WILLOUGHBY	INTERSECTION RAILWAY ST CHATSWOOD						
	TRAFFIC SIGNALS		DEPT	6		27,539		27,539
10	WYONG	INTERSECTION WYEE RD DOYALSON						
	TRAFFIC SIGNAL RECONSTRUCTION (8/5/85)		DEPT	6	18,620			18,620
10	WYONG	INTERSECTION WIOWERA RD KANWAL						
	CHANNELISATION 6/8/86		COUNCIL	6	69,455			69,455
TOTAL		10						795,050

## 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'WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		STATE HIGHWAYS (CONT'D)		\$	\$	\$	\$
13	BAULKHAM HILLS	INTERSECTION AIKEN RD HORNSBY TRAFFIC SIGNAL INSTALLATION (17/6/85)	DEPT	6	44,908		44,908
13	FAIRFIELD	INTERSECTION TANGERINE ST VILLAWOOD TRAFFIC SIGNALS 273 (14/4/86)	DEPT	6	51,991		51,991
13	PARRAMATTA	INTERSECTION GEORGE ST PARRAMATTA TRAFFIC SIGNAL RECONSTRUCTION (25/6/84)	DEPT	6	30,521		30,521
TOTAL		13					127,420
16	LISMORE	INTERSECTION WYRALLAH RD LISMORE ROUNDAABOUT (12/12/85)	COUNCIL	1	-4,071		-4,071
TOTAL		16					-4,071
19	COOMA-MONARO	INTERSECTION SNOWY MOUNTAINS HWY COOMA ROUNDAABOUT (21/5/85)	DEPT	2	17,856		17,856
TOTAL		19					17,856
22	BROKEN HILL	INTERSECTION EYRE ST BROKEN HILL ROUNDAABOUT (27/6/85)	COUNCIL	2	17,798		17,798
TOTAL		22					17,798
23	LAKE MACQUARIE	INTERSECTION WILLIS ST CHARLESTOWN TRAFFIC SIGNALS	DEPT	6	39,007		39,007
TOTAL		23					39,007
TOTAL		STATE HIGHWAYS			184,719	2,139,276	2,323,995



## 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							
	MAIN ROADS						
					\$	\$	\$
51	QUEANBEYAN	INTERSECTION YASS RD QUEANBEYAN ROUNDAABOUT (9/4/86)					
			COUNCIL	2	84,577		84,577
	TOTAL	51					84,577
54	BATHURST	INTERSECTION KEPPEL ST BATHURST ROUNDAABOUT (25/06/85)					
			COUNCIL	2	70,724		70,724
	TOTAL	54					70,724
78	COOTAMUNDRA	INTERSECTION WALLENDON ST COOTAMUNDRA ROUNDAABOUT					
			COUNCIL	2	48,329		48,329
	TOTAL	78					48,329
82	NEWCASTLE	INTERSECTION BROADMEADOW RD NEWCASTLE TRAFFIC SIGNAL RECONSTRUCTION (22/5/85)					
			DEPT	6	5,814		5,814
82	NEWCASTLE	INTERSECTION BEAUMONT ST NEWCASTLE TRAFFIC SIGNAL RECONSTRUCTION (22/5/85)					
			DEPT	6	18,299		18,299
	TOTAL	82					24,113
83	GRAFTON	INTERSECTION PRINCE ST GRAFTON ROUNDAABOUT (DC 30/5/83)					
			COUNCIL	2	1,592		1,592
	TOTAL	83					1,592
142	LISMORE	INTERSECTION BRIDGE ST LISMORE ROUNDAABOUT (12/12/85)					
			COUNCIL	4	-11,820		-11,820
	TOTAL	142					-11,820
154	PENRITH	INTERSECTION JAMISON RD PENRITH TRAFFIC SIGNALS (26/6/84)					
			DEPT	6	2,758		2,758

## 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							
MAIN ROADS (CONT'D)							
					\$	\$	\$
TOTAL	154						2,758
155	HAWKESBURY	INTERSECTION LENNOX ST RICHMOND ROUNDAABOUT (26/6/84)		COUNCIL 7		39,243	39,243
155	PENRITH	INTERSECTION MULGOA RD PENRITH TRAFFIC SIGNALS (DC 2/6/83)		DEPT 7		18,775	18,775
TOTAL	155						58,018
160	BAULKHAM HILLS	INTERSECTION EXCELSIOR AVE CASTLE HILL INSTALLATION OF TRAFFIC SIGNALS		DEPT 6		32,921	32,921
TOTAL	160						32,921
164	NORTH SYDNEY	INTERSECTION WATSON ST NEUTRAL BAY TRAFFIC SIGNALS (20/6/84)		DEPT 6		15,182	15,182
TOTAL	164						15,182
165	PARRAMATTA	INTERSECTION KISSING POINT RD ERMINGTON TRAFFIC SIGNALS		DEPT 6		54,006	54,006
165	PARRAMATTA	INTERSECTION TRUMPER RD ERMINGTON TRAFFIC SIGNALS		DEPT 6		52,176	52,176
165	RYDE	INTERSECTION HERMITAGE RD WEST RYDE TRAFFIC SIGNAL RECONSTRUCTION (16/5/85)		DEPT 6		41,250	41,250
165	RYDE	INTERSECTION CHARLES ST RYDE TRAFFIC SIGNAL RECONSTRUCTION (15/5/85)		DEPT 6		8,920	8,920
TOTAL	165						156,352

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0009

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)							
					\$	\$	\$
167	ASHFIELD	INTERSECTION QUEEN ST HURLSTONE PARK					
	MINOR SIGNAL RECONSTRUCTION		DEPT	6	1,127		1,127
167	LIVERPOOL	INTERSECTION GOVERNOR MACQUARIE DRV CHIPPING NORTON					
	SIGNAL RECONSTRUCTION (14/4/86)		DEPT	6	37,502		37,502
	TOTAL	167					38,629
168	MURSTVILLE	INTERSECTION PENSHURST ST PENSHURST					
	TRAFFIC SIGNAL RECONSTRUCTION (15/5/85)		DEPT	6	29,520		29,520
	TOTAL	168					29,520
172	WOOLLAHRA	INTERSECTION JERSEY RD PADDINGTON					
	TRAFFIC SIGNALS (15/5/85)		DEPT	6	60,859		60,859
	TOTAL	172					60,859
178	CAMPBELLTOWN	VARIOUS INTERSECTIONS					
	INSTALLATION OF TRAFFIC SIGNALS		DEPT	6	51,889		51,889
178	CAMPBELLTOWN	INTERSECTION GILCHRIST DR/B'LAND RD CAMPBELLTOWN					
	TRAFFIC SIGNAL RECONSTRUCTION BLACKSPOT NO 140 (21/5/85)		DEPT	6	33,534		33,534
	TOTAL	178					85,423
183	MARRICKVILLE	INTERSECTION BURROWS RD ST PETERS					
	TRAFFIC SIGNALS		DEPT	6	115,303		115,303
183	SYDNEY	INTERSECTION BOURKE ST BOTANY					
	MEDIAN		DEPT	6	1,607		1,607
	TOTAL	183					116,910

## 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 (CONT'D)								
184	BAULKHAM HILLS	INTERSECTION OLIVE ST BULKHAM HILLS TRAFFIC SIGNALS (25/6/84)	DEPT	6		59		59
TOTAL	184							59
188	NEWCASTLE	INTERSECTION BRUNKER RD ADAMSTOWN TRAFFIC SIGNAL RECONSTRUCTION (22/5/85)	DEPT	6		35,129		35,129
TOTAL	188							35,129
286	SNOWY RIVER	INTERSECTION KALKITE ST JINDABYNE ROUNDAABOUT	COUNCIL	5		24,845		24,845
TOTAL	286							24,845
315	BURWOOD	INTERSECTION TANGARRA ST ENFIELD TRAFFIC SIGNALS (7/6/83)	DEPT	6		11,220		11,220
TOTAL	315							11,220
319	WAKOOL	INTERSECTION PUNT RD BARHAM MISCELLANEOUS MINOR CHANNELISATION (27/6/84)	COUNCIL	3		13,225		13,225
TOTAL	319							13,225
321	MURRUMBIDGEE	INTERSECTION KINGFISHER AVE FINLEY CHANNELISATION (4/1/85)	COUNCIL	3		9,499		9,499
TOTAL	321							9,499
326	NEWCASTLE	INTERSECTION STATION ST WARATAH TRAFFIC SIGNALS	DEPT	6		34,599		34,599
TOTAL	326							34,599

## 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)		\$	\$	\$	\$
327	RANDWICK	INTERSECTION ARDEN ST COOGEE TRAFFIC SIGNALS 120 (13/3/86)	DEPT	7	11,559		11,559
TOTAL		327					11,559
331	BERRIGAN	INTERSECTION SH20 FINLEY IMPROVEMENT OF INTERSECTION (4/1/85)	COUNCIL	3	14,053		14,053
TOTAL		331					14,053
336	GOSFORD	INTERSECTION ADELAIDE ST EAST GOSFORD TRAFFIC SIGNALS	DEPT	7	46,400		46,400
TOTAL		336					46,400
349	GOSFORD	INTERSECTION RAWSON RD WOY WOY ROUNDAABOUT (27/6/84)	DEPT	8	41,362		41,362
TOTAL		349					41,362
373	HORNSBY	INTERSECTION MIDSON RD EPPING TRAFFIC SIGNAL RECONSTRUCTION (27/6/85)	DEPT	6	10,550		10,550
TOTAL		373					10,550
395	DRUMMOYNE	INTERSECTION INGHAM AVE RUSSELLEA TRAFFIC SIGNALS	DEPT	6	46,348		46,348
TOTAL		395					46,348
508	HURSTVILLE	INTERSECTION OGILVY ST PEAKHURST PEDESTRIAN SIGNALS	DEPT	6	937		937
TOTAL		508					937

## 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 OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		MAIN ROADS (CONT'D)					
				\$	\$	\$	\$
512	LIVERPOOL	INTERSECTION NORTHUMBERLAND ST LIVERPOOL					
	TRAFFIC SIGNALS		DEPT	7	93,898		93,898
	TOTAL	512					93,898
515	FAIRFIELD	INTERSECTION COMPASTURE RD BONNYRIGG					
	TRAFFIC SIGNALS BLACKSPOT (DC 14/7/82)		DEPT	6	5,340		5,340
	TOTAL	515					5,340
516	GREATER LITHGOW	INTERSECTION LITHGOW ST LITHGOW					
	TRAFFIC SIGNALS		COUNCIL	2	2,202		2,202
	TOTAL	516					2,202
522	WOLLONGONG	INTERSECTION FIVE ISLANDS RD WOLLONGONG					
	TRAFFIC SIGNALS RECONSTRUCTION (25/6/85)		DEPT	6	16,547		16,547
522	WOLLONGONG	INTERSECTION COWPER ST WOLLONGONG					
	TRAFFIC SIGNALS RECONSTRUCTION (25/6/85)		DEPT	6	759		759
522	WOLLONGONG	INTERSECTION NORTHCLIFFE DR WOLLONGONG					
	TRAFFIC SIGNALS RECONSTRUCTION (25/6/85)		DEPT	6	205		205
	TOTAL	522					17,511
523	LEICHHARDT	INTERSECTION ROSS ST FOREST LODGE					
	SIGNAL RECONSTRUCTION 0(30/7/86)		DEPT	6	70,375		70,375
523	LEICHHARDT	INTERSECTION GLEBE POINT RD GLEBE					
	SIGNAL RECONSTRUCTION		DEPT	6	20,847		20,847
	TOTAL	523					91,222

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0013

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM'WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		MAIN ROADS (CONT'D)				\$	\$	\$
549	ASHFIELD	INTERSECTION MORTON ST ASHFIELD TRAFFIC SIGNALS BLACKSPOT NO 422 (DCI 20/6/84)	DEPT	6		-1,076		-1,076
549	BURWOOD	INTERSECTION BURWOOD RD CROYDON PARK TRAFFIC SIGNAL RECONSTRUCTION (7/6/83)	DEPT	6		26,579		26,579
TOTAL		549						25,503
568	WOLLONGONG	INTERSECTION MASTERS RD ENTRANCE TO AIS FLA TRAFFIC SIGNAL RECONSTRUCTION & CHANNELISATION (6/7/82)	DEPT	6		342		342
TOTAL		568						342
TOTAL		MAIN ROADS				1,349,890		1,349,890



## 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 OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		OTHER ROADS		3	3	3	3
2013	LEICHHARDT	INTERSECTION ELSWICK ST LEICHARDT TRAFFIC SIGNALS (16/5/85)	DEPT	7	7		7
TOTAL	2013						7
2028	ASHFIELD	INTERSECTION GROSVENOR ST SUMMER HILL ROUNDAABOUT (15/7/80)	COUNCIL	7	15,463		15,463
TOTAL	2028						15,463
2032	ROCKDALE	INTERSECTION BESTIC ST ROCKDALE TRAFFIC SIGNAL RECONSTRUCTION (14/5/85)	DEPT	7	39,158		39,158
TOTAL	2032						39,158
2034	SUTHERLAND	INTERSECTION ALFORDS POINT RD ILLAWONG ROUNDAABOUT (13/3/85)	COUNCIL	6	11,360		11,360
TOTAL	2034						11,360
2035	HORNSBY	INTERSECTION BELLAMY ST PENNANT HILLS TRAFFIC SIGNAL INSTALLATION (17/6/85)	DEPT	7	-8,463		-8,463
2035	HORNSBY	FROM LOFTUS RD TO LUTANDA CL PENNANT HILLS PEDESTRIAN SIGNALS (16/4/86)	DEPT	6	30,619		30,619
TOTAL	2035						22,156
2041	HURSTVILLE	INTERSECTION PENSHURST ST BEVERLY HILLS TRAFFIC SIGNAL RECONSTRUCTION (15/5/85)	DEPT	6	-622		-622
TOTAL	2041						-622
2042	LEICHHARDT	INTERSECTION BOOTH ST ANNANDALE TRAFFIC SIGNAL RECONSTRUCTION (1/5/84)	DEPT	6	70,529		70,529

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0015

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL	COM- WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		OTHER ROADS (CONT'D)				\$	\$	\$
TOTAL	2042							70,529
2049 PARRAMATTA		INTERSECTION WENTWORTH ST PARRAMATTA						
TRAFFIC SIGNALS	24/6/85		DEPT	7		5		5
TOTAL	2049							5
2066 PARRAMATTA		INTERSECTION GROSE ST PARRAMATTA						
TRAFFIC SIGNALS			DEPT	7		21,894		21,894
TOTAL	2066							21,894
2068 BANKSTOWN		BRIDGE OVER PEDESTRIAN SIGNALS REVESBY						
PEDESTRIAN SIGNALS	AT DE LA SALLE COLLEGE (6/6/83)		DEPT	6		1,392		1,392
TOTAL	2068							1,392
2069 AUBURN		INTERSECTION STATION ST AUBURN						
SIGNAL RECONSTRUCTION	(14/4/86)		DEPT	7		14,264		14,264
TOTAL	2069							14,264
2082 PENRITH		INTERSECTION LAWSON ST PENRITH						
TRAFFIC SIGNALS	(26/6/84)		DEPT	8		16		16
TOTAL	2082							16
2084 BLACKTOWN		INTERSECTION STATION RD SEVEN HILLS						
TRAFFIC SIGNAL RECONSTRUCTION	(DC1 17/6/85)		DEPT	6		26,330		26,330
2084 BLACKTOWN		INTERSECTION LUCAS RD SEVEN HILLS						
TRAFFIC SIGNALS	(12/12/85)		DEPT	6		28,800		28,800
TOTAL	2084							55,130

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0016

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		OTHER ROADS (CONT'D)			\$	\$	\$	\$
5010	BANKSTOWN	INTERSECTION RAWSON RD GREENACRE TRAFFIC SIGNALS (DC 11/10/85)	DEPT	8		27,600		27,600
TOTAL	5010							27,600
5016	BANKSTOWN	INTERSECTION STACEY ST BANKSTOWN TRAFFIC SIGNAL RECONSTRUCTION (D 14/7/82)	DEPT	6		42,923		42,923
TOTAL	5016							42,923
ALBURY		FROM MOTT ST TO SPURWAY ST ALBURY PEDESTRIAN SIGNALS	DEPT	4		38,379		38,379
ALBURY		INTERSECTION OLIVE ST ALBURY ROUNDAABOUT (24/6/85)	COUNCIL	4		55,595		55,595
ASHFIELD		MISCELLANEOUS CONSTRUCTION ASHFIELD MUNICIPAL COUNCIL - CYCLEWAY	COUNCIL	0		3,472		3,472
AUBURN		INTERSECTION SUSAN ST AUBURN ROUNDAABOUT 135 (14/4/86)	COUNCIL	8		28,446		28,446
BANKSTOWN		INTERSECTION WATERLOO RD GREENACRE SIGNALS	DEPT	8		30,443		30,443
BANKSTOWN		MISCELLANEOUS CONSTRUCTION BANKSTOWN CITY COUNCIL - CYCLEWAY	COUNCIL	0		35,650		35,650
BANKSTOWN		INTERSECTION POBJE AVE BIRRONG TRAFFIC SIGNALS (11/7/80)	DEPT	8		30,091		30,091
BAULKHAM HILLS		INTERSECTION OLD WINDSOR RD KELLYVILLE ROUNDAABOUT	COUNCIL	7		14,206		14,206
BAULKHAM HILLS		INTERSECTION FELTON RD CARLINGFORD ROUNDAABOUT (17/6/85)	COUNCIL	8		23,761		23,761

## 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		OTHER ROADS (CONT'D)				\$	\$	\$
								\$
BAULKHAM HILLS		INTERSECTION NORTH ROCKS RD NORTH ROCKS						
TRAFFIC SIGNALS	(26/6/84)		DEPT	7		1,290		1,290
BAULKHAM HILLS		INTERSECTION PENNANT ST CASTLE HILL						
TRAFFIC SIGNALS	(26/6/84)		DEPT	8		342		342
BLACKTOWN		INTERSECTION CAMPBELL ST						
TRAFFIC SIGNALS	(16/4/86)		DEPT	8		25,996		25,996
BLACKTOWN		INTERSECTION NORTHCOTT RD SEVEN HILLS						
TRAFFIC SIGNAL	INSTALLATION (17/6/85)		DEPT	8		55,762		55,762
BLACKTOWN		INTERSECTION PANORAMA ST BLACKTOWN						
INSTALLATION OF PEDESTRIAN SIGNALS			DEPT	7		123		123
BLACKTOWN		INTERSECTION ALPHA ST BLACKTOWN						
TRAFFIC SIGNALS			DEPT	8		37,736		37,736
BLACKTOWN		INTERSECTION PALMYRA AVE LETHBRIDGE PARK						
TRAFFIC SIGNALS	(14/11/1984)		DEPT	8		52,686		52,686
BLACKTOWN		MISCELLANEOUS CONSTRUCTION						
SKID RESISTANCE CORRECTIONS AT BLACKSPOTS	(11/10/83)		DEPT	6		46,299		46,299
BLACKTOWN		INTERSECTION MARCEL CRES BLACKTOWN						
TRAFFIC SIGNAL	INSTALLATION (8/3/85)		DEPT	8		38,356		38,356
BLACKTOWN		INTERSECTION BUNGARRIBEE RD BLACKTOWN						
TRAFFIC SIGNALS	(26/6/84)		DEPT	8		16		16
BLUE MOUNTAINS		FROM ELLISON ST TO PATERSON RD SPRINGWOOD						
PEDESTRIAN SIGNALS			DEPT	8		33,016		33,016
BLUE MOUNTAINS		MISCELLANEOUS CONSTRUCTION						
BLUE MOUNTAINS TOURIST SIGNPOSTING - VARIOUS LOCATIONS			COUNCIL	8		97,407		97,407

## 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	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		OTHER ROADS (CONT'D)			\$	\$	\$
CAMPBELLTOWN		INTERSECTION BELMONT ST GLENFIELD PEDESTRIAN SIGNALS (14/4/86)	DEPT	8	66,200		66,200
CAMPBELLTOWN		INTERSECTION KELLICAR ST CAMPBELLTOWN TRAFFIC SIGNALS (D 19/12/81 DEVELOPMENT)	DEPT	8	31,693		31,693
CAMPBELLTOWN		INTERSECTION OXFORD RD INGLEBURN TRAFFIC SIGNALS BLACKSPOT NO 357 (24/6/85)	DEPT	7	53,117		53,117
COOMA-MONARO		MISCELLANEOUS CONSTRUCTION COOMA-MONARO SHIRE COUNCIL - CYCLEWAY	COUNCIL	4	7,755		7,755
COOTAMUNDRA		MISCELLANEOUS CONSTRUCTION COOTAMUNDRA SHIRE COUNCIL - MINOR CONSTRUCTION WORKS	COUNCIL	4	4,917		4,917
FAIRFIELD		INTERSECTION STATION ST FAIRFIELD TRAFFIC SIGNALS RECONSTRUCTION	DEPT	7	1,288		1,288
FAIRFIELD		INTERSECTION JOHN ST CABRAMATTA ROUNDAABOUT (DCI 7/6/83)	COUNCIL	8	34,135		34,135
FAIRFIELD		INTERSECTION PRAIREVALE RD WETHERILL PARK TRAFFIC SIGNALS (11/4/86)	DEPT	8	54,555		54,555
HAWKESBURY		MISCELLANEOUS CONSTRUCTION HAWKESBURY SHIRE COUNCIL - ROADSIDE HAZARD REMOVAL (8/5/85)	COUNCIL	7	19,528		19,528
HORNSBY		INTERSECTION RAY RD EPPING ROUNDAABOUT (17/06/1985)	COUNCIL	8	37,050		37,050
HORNSBY		PEDESTRIAN CROSSING HORNSBY PEDESTRIAN SIGNAL INSTALLATION (17/6/85)	DEPT	7	23,527		23,527
LAKE MACQUARIE		MISCELLANEOUS CONSTRUCTION LAKE MACQUARIE SHIRE COUNCIL - CYCLEWAYS	COUNCIL	0	23,157		23,157

ROAD LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST NAASRA AUTH RD CL COM WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS	OTHER ROADS (CONT'D)				
		\$	\$	\$	\$
LISMORE ROUNDAABOUT (11/2/85)	FROM KEEN ST TO MAGELLAN ST LISMORE	COUNCIL 4	39,205		39,205
LIVERPOOL ROUNDAABOUT 205 (11/4/86)	INTERSECTION MEMORIAL AVE LIVERPOOL	COUNCIL 8	31,859		31,859
LIVERPOOL ROUNDAABOUT (21/5/85)	INTERSECTION EPSOM RD CHIPPING NORTON	COUNCIL 8	10,936		10,936
LIVERPOOL TRAFFIC SIGNALS (20/7/82)	INTERSECTION FLOWERDALE RD LIVERPOOL	DEPT 8	17,731		17,731
LIVERPOOL TRAFFIC SIGNALS	INTERSECTION GILL AVE LIVERPOOL	DEPT 8	61,874		61,874
LIVERPOOL TRAFFIC SIGNALS	INTERSECTION MOORE ST LIVERPOOL	DEPT 8	51,044		51,044
LIVERPOOL TRAFFIC SIGNALS (4/7/84)	INTERSECTION LURNEA	DEPT 8	90		90
LIVERPOOL SIGNAL RECONSTRUCTION	LIVERPOOL MALL	DEPT 1	78,598		78,598
MAITLAND CHANNELISATION OF ANOMALOUS "T" JUNCTIONS	VARIOUS INTERSECTIONS	COUNCIL 4	17,686		17,686
MANLY MANLY MUNICIPAL COUNCIL - CYCLEWAY (18/12/85)	MISCELLANEOUS CONSTRUCTION	COUNCIL 0	78,707		78,707
MANLY TRAFFIC SIGNALS (15/7/80)	INTERSECTION STH STEYNE/THE CORSO MANLY	DEPT 8	56,907		56,907
NEWCASTLE ROUNDAABOUT 683 (14/2/86)	INTERSECTION LLEWELLYN ST MEREWETHER	COUNCIL 8	57,745		57,745

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0020

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	NAASRA RD CL	COM'WLTH	SOURCE OF STATE	FUNDS OF LOANS	TOTAL
CONSTRUCTION WORKS								
OTHER ROADS (CONT'D)						\$	\$	\$
NEWCASTLE		INTERSECTION KENRICK RD THE JUNCTION						
TRAFFIC SIGNALS			DEPT	8		103,041		103,041
NORTH SYDNEY		MISCELLANEOUS CONSTRUCTION						
SYDNEY HARBOUR		BRIDGE DRIVER AID SCHEME	DEPT	8		8,254		8,254
ORANGE		MISCELLANEOUS CONSTRUCTION						
ORANGE SHIRE COUNCIL		- MISCELLANEOUS MINOR CHANNELIZATIONS	COUNCIL	4		28,393		28,393
PARRAMATTA		INTERSECTION CLYDE ST GRANVILLE						
TRAFFIC SIGNALS		(14/4/86)	DEPT	8		49,206		49,206
PARRAMATTA		INTERSECTION EDENLEE ST EASTWOOD						
SIGNALS			DEPT	8		51,983		51,983
PARRAMATTA		INTERSECTION RAILWAY OVERBRIDGE TOONGABBIE						
ROUNDAABOUT		(25/10/83)	COUNCIL	8		15,930		15,930
PARRAMATTA		INTERSECTION PHILLIP ST PARRAMATTA						
TRAFFIC SIGNALS		(DCI 10/7/80)	DEPT	8		2,212		2,212
PENRITH		INTERSECTION CARPENTER ST COLYTON						
TRAFFIC SIGNALS		(14/11/84)	DEPT	8		293		293
PORT STEPHENS		MISCELLANEOUS CONSTRUCTION						
PORT STEPHENS SHIRE COUNCIL		- CYCLEWAY (16/12/85)	COUNCIL	0		2,019		2,019
RANDWICK		INTERSECTION FRENCHMANS RD RANDWICK						
TRAFFIC SIGNALS		BLACKSPOT NO 281 (DC 20/6/84)	DEPT	7		6,707		6,707
RANDWICK		INTERSECTION ARDEN ST CLOVELLY						
ROUNDAABOUT		(21/6/84)	COUNCIL	8		9,048		9,048
ROCKDALE		INTERSECTION CHUTER ST RAMSGATE						
ROUNDAABOUT		(20/6/84)	COUNCIL	8		-2,858		-2,858



## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0021

ROAD LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	HAASRA RD CL COM-MLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS	OTHER ROADS (CONT'D)			\$	\$	\$
ROCKDALE ROUNDAABOUT (20/6/84)	INTERSECTION CALEDONIAN ST KOGARAM		COUNCIL 7	23,722		23,722
SUTHERLAND CONSTRUCTION OF ROUNDAABOUT	INTERSECTION OAK RD KIRRAWEE		COUNCIL 8	18,813		18,813
SYDNEY MACQUARIE ST, BOULEVARDE PROJECT	FROM QUEENS SQ TO BRIDGE ST SYDNEY	DEPT 8		295,549		295,549
SYDNEY SIGNAL RECONSTRUCTION	INTERSECTION ELIZABETH ST SYDNEY	DEPT 8		1,801		1,801
SYDNEY INSTALLATION & MODIFICATION OF TRAFFIC FACILITIES	MISCELLANEOUS CONSTRUCTION	DEPT 8		20,631		20,631
SYDNEY VARIOUS TRAFFIC FACILITIES ASSOCIATED WITH DARLING HARBOUR LINK	MISCELLANEOUS CONSTRUCTION	DEPT 8		17,905		17,905
SYDNEY TRAFFIC ARRANGEMENTS FOR WATERBOARD	HAY ST BETWEEN SUSSEX & PITT STS	DEPT 8		1,771		1,771
SYDNEY VARIOUS TRAFFIC FACILITIES ASSOCIATED WITH PITT ST MALL, SYDNEY	MISCELLANEOUS CONSTRUCTION	DEPT 8		955,676		955,676
SYDNEY VARIOUS TRAFFIC FACILITIES (20/9/83)	YORK ST CLOSURE SYDNEY	DEPT 6		214,442		214,442
SYDNEY INTERSECTION RECONSTRUCTION TO ADJUST KERB & TRAFFIC ISLAND (DCI 24/9/84)	INTERSECTION BRIDGE ST/GROSVENOR ST SYDNEY	DEPT 8		637		637
SYDNEY SYDNEY CITY COUNCIL - INSTALLATION OF TRAFFIC FACILITIES	MISCELLANEOUS CONSTRUCTION	DEPT 8		39,411		39,411
SYDNEY CONSTRUCTION OF KERB BUBBLES IN SYDNEY DIVISION	MISCELLANEOUS CONSTRUCTION	COUNCIL 8		8,176		8,176

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

APPENDIX 8.1.0022

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	OTHER ROADS (CONT'D)				\$	\$	\$
SYDNEY	MISCELLANEOUS TRAFFIC CONTROL CENTRE - DRIVER AID - CONSTRUCTION	DEPT	0		87,580		87,580
SYDNEY	MISCELLANEOUS CONSTRUCTION INSTALLATION OF TRAFFIC FACILITIES - DARLING HARBOUR	DEPT	8		31,963		31,963
VARIOUS	MISCELLANEOUS CONSTRUCTION ROADSIDE HAZARD REMOVAL	DEPT	0		8,584		8,584
VARIOUS	MISCELLANEOUS CONSTRUCTION MISCELLANEOUS MINOR IMPROVEMENTS TO EXISTING SIGNALS (21/9/83)	DEPT	4		71,586		71,586
VARIOUS	MISCELLANEOUS CONSTRUCTION CAMERAS FOR TRAFFIC SIGNAL OFFENCES (8/5/85)	DEPT	8		783		783
VARIOUS	MISCELLANEOUS CONSTRUCTION PELICAN CROSSING TRIAL (15/5/85)	DEPT	8		9,284		9,284
VARIOUS	MISCELLANEOUS CONSTRUCTION EMERGENCY TELECOM PHONES (2/7/84)	DEPT	4		4,529		4,529
VARIOUS	MISCELLANEOUS CONSTRUCTION TRAFFIC SIGNAL IMPROVEMENTS	DEPT	4		36,857		36,857
VARIOUS	VARIOUS INTERSECTIONS INSTALLATION OF AUDIO-TACTILE DEVICES AT TRAFFIC SIGNALS (1/10/81)	DEPT	8		3,683		3,683
VARIOUS	MISCELLANEOUS CONSTRUCTION INSTALLATION OF PEDESTRIAN REFUGES (15/5/85)	DEPT	8		2,092		2,092
VARIOUS	MISCELLANEOUS CONSTRUCTION CHILDREN'S CROSSINGS (28/11/84)	DEPT	4		71,049		71,049
VARIOUS	MISCELLANEOUS CONSTRUCTION RECONSTRUCTION OF TRAFFIC SIGNALS (28/6/84)	DEPT	4		88,443		88,443

## 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)		\$	\$	\$	\$
VARIOUS MISCELLANEOUS MINOR WORKS (6/6/83)	MISCELLANEOUS CONSTRUCTION	DEPT	4	19,716		19,716
VARIOUS MINOR IMPROVEMENTS (OC 30/6/82)	MISCELLANEOUS CONSTRUCTION	COUNCIL	4	-7,388		-7,388
VARIOUS TRAFFIC SIGNALS RECONSTRUCTION (D 26/7/82)	MISCELLANEOUS CONSTRUCTION	DEPT	7	19,279		19,279
VARIOUS MISCELLANEOUS MINOR WORKS AT VARIOUS LOCATIONS IN WAGGA WAGGA	MISCELLANEOUS	COUNCIL	4	13,380		13,380
VARIOUS CONTROLLER MODERNISATION (15/5/85)	MISCELLANEOUS CONSTRUCTION	DEPT	8	152,234		152,234
VARIOUS MINOR IMPROVEMENTS TO EXISTING SIGNALS	MISCELLANEOUS CONSTRUCTION	DEPT	8	5,689		5,689
VARIOUS CO-ORDINATION OF TRAFFIC SIGNALS	MISCELLANEOUS CONSTRUCTION	DEPT	0	680,762		680,762
VARIOUS ILLAWARRA DIVISION - MISCELLANEOUS MINOR CHANNELISATIONS	MISCELLANEOUS	DEPT	4	16,164		16,164
VARIOUS MISCELLANEOUS MINOR CHANNELISATIONS (9/7/82)	MISCELLANEOUS CONSTRUCTION	DEPT	1	39,009		39,009
VARIOUS CHILDRENS CROSSINGS (28/11/84)	MISCELLANEOUS CONSTRUCTION	COUNCIL	4	18,582		18,582
VARIOUS CO-ORDINATION OF TRAFFIC SIGNALS - WENTWORTHVILLE	MISCELLANEOUS CONSTRUCTION	DEPT	8	67,361		67,361
WAGGA WAGGA ROUNDAABOUT	INTERSECTION LAKE ALBERT RD WAGGA WAGGA	COUNCIL	4	53,417		53,417

## 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'WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
CONSTRUCTION WORKS		OTHER ROADS (CONT'D)		\$	\$	\$	\$
WARRINGAH		INTERSECTION HOWARD AVE DEE WHY					
TRAFFIC SIGNALS (D)			DEPT	7	23,212		23,212
WARRINGAH		INTERSECTION MITCHELL RD BROOKVALE					
ROUNDAABOUT (16/6/83)			COUNCIL	8	13,189		13,189
WARRINGAH		INTERSECTION MYOORA RD TERRY HILLS					
ROUNDAABOUT (16/5/85)			COUNCIL	8	40,442		40,442
WILLOUGHBY		INTERSECTION VICTOR ST					
TRAFFIC SIGNALS			DEPT	8	46,255		46,255
WOLLONGONG		MISCELLANEOUS CONSTRUCTION					
RAISED PAVEMENT MARKER PROGRAMME ON FOGBOUND ARTERIALS (6/7/82)			DEPT	6	-127		-127
WOLLONGONG		MISCELLANEOUS CONSTRUCTION					
CONTROLLER MODERNISATION (25/6/85)			DEPT	4	22,608		22,608
TOTAL	UNCL						5,021,355
TOTAL		OTHER ROADS			5,342,630		5,342,630

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 FUNDS STATE	LOANS	TOTAL
MAINTENANCE WORKS								
		FREEWAYS			\$	\$	\$	\$
F3	GOSFORD	MISCELLANEOUS HAWKESBURY - UPGRADING EMERGENCY TELEPHONE SYSTEM	DEPT	0		204,926		204,926
F3	HORNSBY	TRAFFIC FACILITIES MAINTENANCE MAINTENANCE DRIVER AID	DEPT	0		423,185		423,185
TOTAL	F3							628,111
TOTAL		FREEWAYS				628,111		628,111

# OPERATION OF DRIVER AID AND TOW SERVICES

APPENDIX 8.2.0002

ROAD	LOCAL GOVT AREA	LOCATION OF WORK DESCRIPTION OF WORK	CONST AUTH	MAASRA RD CL	COM'WLTH	SOURCE OF STATE	FUNDS LOANS	TOTAL
MAINTENANCE WORKS		OTHER ROADS			\$	\$	\$	\$
SYDNEY		TRAFFIC FACILITIES MAINTENANCE LANE COVE WORKS OFFICE - SYDNEY HARBOUR BRIDGE TOW TRUCK SERVICE	DEPT	0		1,811,052		1,811,052
WOLLONGONG		TRAFFIC FACILITIES MAINTENANCE WATERFALL TOLL OFFICE - DRIVER AID SCHEME	DEPT	0		5,535		5,535
WOLLONGONG		TRAFFIC FACILITIES MAINTENANCE WATERFALL TOLL OFFICE - DRIVER AID - TOW SERVICE	DEPT	0		271,761		271,761
TOTAL	UNCL							2,088,348
TOTAL		OTHER ROADS				2,088,348		2,088,348

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY DEPARTMENT	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	
SYDNEY DIVISION		5,397,768		6,234,855	11,632,623
ILLAWARRA DIVISION	240,038	1,481,962	1,693	631,642	2,355,335
PARRAMATTA DIVISION	142,380	2,390,997	10,146	2,610,894	5,154,417
HUNTER VALLEY DIVISION	585,764	1,683,496	-23,285	729,549	2,975,524
NORTH WESTERN DIVISION	413,513	627,131	42,873		1,083,517
UPPER NORTHERN DIVISION	153,174	299,433			452,607
NORTH EASTERN DIVISION		1,006,964			1,006,964
SOUTHERN DIVISION	887,944	209,235			1,097,179
SOUTH COAST DIVISION		503,577		970	504,547
BLACKTOWN DIVISION	33,476	1,623,523	4,937	1,400,779	3,062,715
SOUTH WESTERN DIVISION	319,547	645,978			965,525
CENTRAL MURRAY DIVISION		359,226			359,226
CENTRAL WESTERN DIVISION		737,914			737,914
MURRAY DARLING DIVISION		347,035			347,035
CENTRAL NORTHERN DIVISION		221,920			221,920
LOWER NORTH COAST DIVISION		829,367			829,367
TRAFFIC SIGNAL WORKS DIVISION				940,129	940,129
CENTRAL MOUNTAINS DIVISION		528,266		10,555	538,821
OXFORD ST CONTROL		13,032		3,642,388	3,655,420
TOTAL	2,775,836	18,906,824	36,364	16,201,761	37,920,785



## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	
ALBURY		43,058	50,908	97,678	191,644
ARMIDALE		55,341		85	55,426
BALLINA		52,242		167	52,409
BALRANALD		32,671			32,671
BARRABA		2,223			2,223
BATHURST		27,421		12,900	40,321
BEGA VALLEY		11,821			11,821
BELLINGEN		28,408			28,408
BERRIGAN		5,756			5,756
BINGARA		3,532			3,532
BLAND		1,310			1,310
BLAYNEY		9,454			9,454
BLUE MOUNTAINS		19,354		32,257	51,611
BOGAN		1,866			1,866
BOMBALA		4,367			4,367
BOOROMA		7,287			7,287
BOURKE		13,354			13,354
BREWARRINA		2,787			2,787
BROKEN HILL		160,792		37,412	198,204
BYRON		6,166			6,166
CABONNE		42,507			42,507
CARRATHOOL		9,897			9,897
CASINO		27,990			27,990

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	\$
CESSNOCK		17,530		3,368	20,898
COBAR		12,975			12,975
COFFS HARBOUR		13,403		-6,929	6,474
CONARGO		4,274			4,274
COOLAH		9,413			9,413
COOLAMON		6,263			6,263
COOMA-MONARO		6,993			6,993
COONABARABRAM		7,367			7,367
COONAMBLE		1,891			1,891
COOTAMUNDRA		19,450			19,450
COPMANHURST		11,279			11,279
COROWA		8,885			8,885
COWRA		29,374			29,374
CROOKWELL		2,163			2,163
CULCAIRN		2,419			2,419
DENILIQUIN		34,378			34,378
DUBBO		99,962		20,590	120,552
DUMARESQ		6,943			6,943
DUNGOO		475			475
EUROBODALLA		12,195			12,195
EVANS		15,749			15,749
FORBES		47,479			47,479
GILGANDRA		8,098			8,098

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	
GLEN INNES		22,852	2,642		25,494
GLOUCESTER		15,615			15,615
GOSFORD		6,668	5,743	4,239	16,650
GOULBURN		28,997	44,565		73,562
GRAFTON		29,383			29,383
GREAT LAKES		30,036			30,036
GREATER LITHGOW		26,779		12,774	39,553
GREATER TAREE		30,528		21,589	52,117
GRIFFITH		28,755			28,755
GUNDAGAI		22,055			22,055
GUNNEDAH		65,309		5,049	70,358
GUNNING		879			879
GUYRA		4,580			4,580
HARDEN		3,122			3,122
HASTINGS		33,796		2,360	36,156
HAWKESBURY		36			36
HAY		8,728			8,728
HOLBROOK		671			671
HORNSBY		6,272			6,272
HUME		8,321			8,321
INVERELL		23,150			23,150
JERILDERIE		13,509			13,509
JUNEE		5,594			5,594

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	\$
KEMPSEY		20,837		6,384	27,221
KIAMA		1,095			1,095
KYOGLE		10,531			10,531
LACHLAN		13,024			13,024
LAKE MACQUARIE		3,353		65,363	68,716
LEETON		17,134			17,134
LISMORE		83,783		3,490	87,273
LOCKHART		25			25
MACLEAN		3,271			3,271
MAITLAND	102	402	26,396		26,900
MANILLA		4,681			4,681
MERRIWA		28,394			28,394
MOREE PLAINS		26,624		3,274	29,898
MUDGEY		21,673		491	22,164
MULWAREE		26,443			26,443
MURRAY		5,030			5,030
MURRUMBIDGEE		800			800
MURRURUNDI		321			321
MUSWELLBROOK		15,107	4,328		19,435
NAMBUCCA		12,874			12,874
NARRABRI		32,249			32,249
NARRANDERA		1,259			1,259
NARROMINE		25,868			25,868

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	\$
NEWCASTLE		37,351		149,362	186,713
NUNDLE		6,861			6,861
NYMBOIDA		1,402			1,402
OBERON		31,850			31,850
ORANGE		49,316		21,602	70,918
PARKES		27,681			27,681
PARRY		13,680			13,680
PORT STEPHENS		12,444		2,990	15,434
QUEANBEYAN		47,852		25,470	73,322
QUIRINDI		13,151			13,151
RICHMOND RIVER		12,574			12,574
RYLSTONE		29,496			29,496
SCONE		23,042			23,042
SEVERN		2,219			2,219
SHELLHARBOUR		3,216			3,216
SHOALHAVEN		1,996			1,996
SINGLETON	1,509	14,386		140	16,035
SNOWY RIVER		6,872			6,872
SYDNEY		52,423			52,423
TALLAGANDA		10,630			10,630
TAMWORTH		77,448		2,886	80,334
TEMORA		2,871			2,871
TENTERFIELD		7,468			7,468

## TRAFFIC SIGNALS AND OTHER FACILITIES - ALL ROADS

## MAINTENANCE AND OPERATION

WORK BY COUNCILS	ROADMARKING & SIGNPOSTING		SIGNALS		TOTAL
	NATIONAL ROADS	OTHER ROADS	NATIONAL ROADS	OTHER ROADS	
	\$	\$	\$	\$	
TUMBARUMBA		8,519			8,519
TUMUT		16,125		152	16,277
TWEED		19,240		20,593	39,833
ULMARRA		2,041			2,041
URALLA		15,548			15,548
URANA		8,502			8,502
WAGGA WAGGA		45,153		57,823	102,976
WAKOOL		16,760			16,760
WALCHA		13,408			13,408
WALGETT		11,134			11,134
WARREN		4,254			4,254
WEDDIN		16,660			16,660
WELLINGTON		39,545			39,545
WENTWORTH		14,165			14,165
WINDOURAN		6,888			6,888
WINGECARRIBEE		45,179			45,179
WOLLONDILLY		13,554			13,554
WOLLONGONG		923			923
WYONG		5,648	3,589	1,480	10,717
YALLAROI		5,286			5,286
YARROWLUMLA		15,402			15,402
YASS		8,924	5,984		14,908
YOUNG		15,824			15,824
TOTAL	1,611	2,553,886	144,155	605,039	3,304,691

## SUMMARY OF EXPENDITURE - TRAFFIC SIGNALS AND OTHER FACILITIES

APPENDIX 8.5.0001

## EXPENDITURE FROM FUNDS PROVIDED BY :

ROAD CLASSIFICATION	COMMONWEALTH	STATE	LOANS	TOTAL
	\$	\$	\$	\$
<b>CONSTRUCTION</b>				
FREEWAYS		1,339,483		1,339,483
STATE HIGHWAYS	184,719	2,139,276		2,323,995
MAIN ROADS		1,349,890		1,349,890
OTHER ROADS		5,342,630		5,342,630
<hr/>				
SUB TOTALS	184,719	10,171,279		10,355,998
<hr/>				
<b>MAINTENANCE &amp; OPERATION</b>				
ROADMARKING & SIGNPOSTING - DEPARTMENT	2,775,836	18,906,824		21,682,660
- COUNCIL	1,611	2,553,886		2,555,497
SIGNALS - DEPARTMENT	36,364	16,201,761		16,238,125
- COUNCIL	144,155	605,039		749,194
DRIVER AID - DEPARTMENT		2,716,459		2,716,459
- COUNCIL				
<hr/>				
SUB TOTALS	2,957,966	40,983,969		43,941,935
<hr/>				
FINAL TOTALS	3,142,685	51,155,248		54,297,933
<hr/>				



LENGTHS OF FREEWAYS, STATE HIGHWAYS, ORDINARY MAIN ROADS,  
SECONDARY ROADS AND TOURIST ROADS  
IN NEW SOUTH WALES FOR THE FIVE YEARS ENDED 30 JUNE 1987

Road Class	1983 km	1984 km	At 30 June 1985 km	1986 km	1987 km
<b>Metropolitan Area -</b>					
** Freeways	97	100	85	85	85
State Highways	315	315	314	314	314
Ordinary Main Roads	<u>1,101</u>	<u>1,104</u>	<u>1,117</u>	<u>1,113</u>	<u>1,113</u>
Total all Main Roads and Freeways	1,513	1,519	1,516	1,512	1,512
Secondary Roads	299	292	295	298	298
Tourist Roads	<u>85</u>	<u>85</u>	<u>85</u>	<u>85</u>	<u>85</u>
Total all Classified Roads	<u>1,897</u>	<u>1,896</u>	<u>1,896</u>	<u>1,895</u>	<u>1,895</u>
<b>Country Area -</b>					
** Freeways	73	101	60	62	76
State Highways	10,018	9,949	9,949	9,950	9,949
Ordinary Main Roads	<u>24,355</u>	<u>24,346</u>	<u>24,305</u>	<u>24,313</u>	<u>24,267</u>
Total all Main Roads and Freeways	34,446	34,396	34,314	34,325	34,292
Tourist Roads	<u>360</u>	<u>360</u>	<u>359</u>	<u>344</u>	<u>343</u>
Total all Classified Roads	<u>34,806</u>	<u>34,756</u>	<u>34,673</u>	<u>34,669</u>	<u>34,635</u>
<b>Total for Whole State -</b>					
** Freeways	170	201	145	147	161
State Highways	10,333	10,264	10,263	10,265	10,263
Ordinary Main Roads	<u>25,456</u>	<u>25,450</u>	<u>25,422</u>	<u>25,427</u>	<u>25,380</u>
Total all Main Roads and Freeways	35,959	35,915	35,830	35,839	35,804
Secondary Roads	299	292	295	298	298
Tourist Roads	<u>445</u>	<u>445</u>	<u>444</u>	<u>430</u>	<u>428</u>
Total all Classified Roads	<u>36,703</u>	<u>36,652</u>	<u>36,569</u>	<u>36,567</u>	<u>36,530</u>

**Note:**

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 27km in the incorporated area.

Under the State Roads Act, 1986 former Trunk Roads are now to be considered as Main Roads and Developmental Roads are no longer classified.

\*\* Freeway type roads not otherwise classified as State Highways or Main Roads.

DISTRIBUTION BETWEEN THE DEPARTMENT AND COUNCILS OF RESPONSIBILITY  
FOR CARE AND CONTROL OF ROADS AT 30 JUNE 1987 IN ACCORDANCE WITH  
THE PROVISIONS OF THE STATE ROADS ACT, 1986

	Metropolitan km	Country km	Total km
1. Roads which are the responsibility of the Department of Main Roads -			
(a) Roads maintained by the Department -			
**Freeways	85	76	161
State Highways	309	8,889	9,198
Ordinary Main Roads other than the Metropolitan Area	-	415	415
Ordinary Main Roads in the Metropolitan Area	743	-	743
Unincorporated areas of the Western Division			
Ordinary Main Roads	-	680	680
Unclassified Roads	-	2,489	2,489
Unclassified Road in the incorporated area of New South Wales	18	1	19
(b) Roads maintained by Councils -			
State Highways	6	1,059	1,065
Ordinary Main Roads in the Metropolitan Area	371	-	371
Unclassified Roads in the incorporated area of New South Wales	8	-	8
2. Roads which are the responsibility of Councils wholly financed by the Department of Main Roads -			
Ordinary Main Roads other than in the Metropolitan Area	-	23,171	23,171
	<hr/> 1,540 <hr/>	<hr/> 36,780 <hr/>	<hr/> 38,320 <hr/>

**Note:**

Metropolitan refers to the area defined in Part I Section 2 of the State Roads Act, 1986.

Excludes Secondary and Tourist Roads.

Under the State Roads Act, 1986 former Trunk Roads are now to be considered as Main Roads.

\*\* Freeway type roads not otherwise classified as State Highways or Main Roads.