



general
purpose
committee

2
section

infrastructure

GENERAL PURPOSE COMMITTEE - INFRASTRUCTURE

Table of Contents

Meeting Date: 27 February 2001

Page 2

ITEM	SUBJECT	PAGE
SECTION 2 - INFRASTRUCTURE.		
7:	Roads to Recovery Program - Federal Government Initiative for Local Roads GG021/074/ENG/INB27NBX.E03	3
8:	Tenders - Plant and Equipment GT020/399/ENG/INB27NBX.E02	6
9:	Intersection Bells Line of Road, Grose Vale Road and Terrace Road, North Richmond 0243/R PT11/GMA/INB27NCX.G01	11

oooO END OF TABLE OF CONTENTS Oooo

INFRASTRUCTURE

Meeting Date: 27 February, 2001

Item: 7

ITEM: 7 Roads to Recovery Program - Federal Government Initiative for Local Roads**FILE NUMBER:** GG021/074/ENG/INB27NBX.E03**REPORT:**

As reported to Councillors at the Strategic Planning Forum the Federal Government has provided a local road initiative called *Roads to Recovery*. Council will receive funding in the amount of \$2,906,734 over a four year period.

It is suggested that these funds be utilised in the rehabilitation of failed pavements based on the priorities outlined from the pavement management system with the exception of East Kurrajong Road and Creek Ridge Road where it is suggested that only one kilometre of each of these two roads be rehabilitated at this stage from this program.

List of Urban Road Sections that are in need of reconstruction

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
1	Valder Avenue	Southee Road to Catchpole Avenue	0.584	4205	\$147,200
2	Lennox Street	Castlereagh/Bosworth Street East Market Street	0.531	6105	\$213,700
3	Un-named Lane	Bell Street to James Street	0.752	2669	\$93,400
4	Ham Street	Snailham Crescent east towards Fairey Road	0.442	5348	\$187,200
5	Church Street	Rickaby Street to Yarrawonga Street	0.484	3194	\$111,800
6	Grose Vale Road	Kurrajong Road to Grose Vale Road (shop area	0.308	5064	\$177,200
7	Coburg Road	Anne Place to King Road	0.081	690	\$24,200
8	Grose Vale Road	Willow Glen Road to Drummond Road	1.009	6542	\$229,000
9	Elizabeth Street	Grose Vale Road to Charles Street	0.239	1840	\$64,400
10	Railway Road Nth	Groves Avenue east towards the end	0.338	1588	\$55,600

List of Rural Road Sections that are in need of reconstruction

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
1	Chapman Road	Windsor Road to Chain of Ponds	0.449	2963	\$103,700
2	East Kurrajong Rd	East Kurrajong fire shed to Comleroy Road	10.892	61670 (5662)	\$198,200
3	Commercial Rd	Harkness Road east towards Boundary Road	0.567	3436	\$120,300
4	Creek Ridge Road	Old East Kurrajong Road to Putty Road	3.162	20976 (5801)	\$203,200
5	Inalls Lane	Yarramundi Lane to Drift Road	1.075	6267	\$219,300
6	Terrace Road	Access road for house numbers 182 to 196	0.143	572	\$20,000

INFRASTRUCTURE

Meeting Date: 27 February, 2001

Item: 7

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
7	Tennyson Road	Derrig Road to Hilltop Road	1.218	7308	\$255,800
8	Slopes Road	Crooked Lane to Maddens Lane	0.661	4006	\$140,200
9	Redbank Road	Bells Line of Road west for 1.117 klm	1.117	7495	\$262,300
Approximate Limit of Funding					
10	Kurmond Road	Bells Line of Road to Silks Road	1.300	7800	\$273,000
11	Cornwallis Road	Cupitts Lane west for 1.2 klm	1.200	5040	\$176,400
12	Wolseley Road	Old Stock Route Road to Clare Crescent	0.495	3148	\$110,200
13	Blacktown Road	Smith Lane to School of Arts access road	0.585	3510	\$122,900
14	O'Dell Street	Putland Place to end	0.325	1976	\$69,200
15	Onus Lane	Francis Street to Cornwells Lane	1.184	5446	\$190,600
16	Bensons Lane	Francis Street to Cornwells Lane	1.943	10375	\$363,100
17	Settlers Road	From Wisemans Ferry - ch 2415 to ch 2465	0.050	270	\$9,500
18	Yarramundi Lane	Crowleys Lane to end sealed road	0.120	420	\$14,700
19	Gorricks Lane	Freemans Reach Road to end	0.497	2186	\$76,500

East Kurrajong Road	Balance of road not included in above	56008	\$1,960,300
Creek Ridge Road	Balance of road not included in above	15169	\$530,900

RECOMMENDATION:

That the Roads to Recovery Program funding be utilised on the program as listed.

List of Urban Road Sections that are in need of reconstruction

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
1	Valder Avenue	Southee Road to Catchpole Avenue	0.584	4205	\$147,200
2	Lennox Street	Castlereagh/Bosworth Street East Market Street	0.531	6105	\$213,700
3	Un-named Lane	Bell Street to James Street	0.752	2669	\$93,400
4	Ham Street	Snailham Crescent east towards Fairey Road	0.442	5348	\$187,200
5	Church Street	Rickaby Street to Yarrowonga Street	0.484	3194	\$111,800
6	Grose Vale Road	Kurrajong Road to Grose Vale Road (shop area)	0.308	5064	\$177,200
7	Coburg Road	Anne Place to King Road	0.081	690	\$24,200
8	Grose Vale Road	Willow Glen Road to Drummond Road	1.009	6542	\$229,000
9	Elizabeth Street	Grose Vale Road to Charles Street	0.239	1840	\$64,400

INFRASTRUCTURE

Meeting Date: 27 February, 2001

Item: 7

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
10	Railway Road Nth	Groves Avenue east towards the end	0.338	1588	\$55,600

List of Rural Road Sections that are in need of reconstruction

Priority	Road Name	Block Description	Length (km)	Area (sqm)	Est Cost \$
1	Chapman Road	Windsor Road to Chain of Ponds	0.449	2963	\$10`3,700
2	East Kurrajong Rd	East Kurrajong fire shed to Comleroy Road	10.892	61670 (5662)	\$198,200
3	Commercial Rd	Harkness Road east towards Boundary Road	0.567	3436	\$120,300
4	Creek Ridge Road	Old East Kurrajong Road to Putty Road	3.162	20976 (5801)	\$203,200
5	Inalls Lane	Yarramundi Lane to Drift Road	1.075	6267	\$219,300
6	Terrace Road	Access road for house numbers 182 to 196	0.143	572	\$20,000
7	Tennyson Road	Derrig Road to Hilltop Road	1.218	7308	\$255,800
8	Slopes Road	Crooked Lane to Maddens Lane	0.661	4006	\$140,200
9	Redbank Road	Bells Line of Road west for 1.117 klm	1.117	7495	\$262,300
		Approximate Limit of Funding			
10	Kurmond Road	Bells Line of Road to Silks Road	1.300	7800	\$273,000
11	Cornwallis Road	Cupitts Lane west for 1.2 klm	1.200	5040	\$176,400
12	Wolseley Road	Old Stock Route Road to Clare Crescent	0.495	3148	\$110,200
13	Blacktown Road	Smith Lane to School of Arts access road	0.585	3510	\$122,900
14	O'Dell Street	Putland Place to end	0.325	1976	\$69,200
15	Onus Lane	Francis Street to Cornwells Lane	1.184	5446	\$190,600
16	Bensons Lane	Francis Street to Cornwells Lane	1.943	10375	\$363,100
17	Settlers Road	From Wisemans Ferry - ch 2415 to ch 2465	0.050	270	\$9,500
18	Yarramundi Lane	Crowleys Lane to end sealed road	0.120	420	\$14,700
19	Gorricks Lane	Freemans Reach Road to end	0.497	2186	\$76,500

East Kurrajong Road	Balance of road not included in above	56008	\$1,960,300
Creek Ridge Road	Balance of road not included in above	15169	\$530,900

ATTACHMENTS:

There are no supporting documents for this report.

Oooo END OF ITEM 7 Oooo

ITEM: 8 Tenders - Plant and Equipment**FILE NUMBER:** GT020/399/ENG/INB27NBX.E02**REPORT:**

Tenders were called and for the supply of trucks, a road suction sweeper, a backhoe/loader, three out front mowers, two tractors, and a forklift and summary of the tenders received are shown in the spreadsheets (separate document). Consideration of individual items of plant are outlined below.

Lander Toyota has advised that they are not able to supply any Dyna trucks they had tendered.

Tenders for the supply of three out front mowers and two crane trucks are still being assessed and it is anticipated they will be forwarded as a Supplementary Report.

1 Tipping Truck Dual Cab 2.5-3 tonne capacity

This unit is utilised in the Parks & Gardens area to transport staff and equipment between jobs and requires a C class licence to operate.

The lowest tender of City Hino to supply a Toyota Dyna 300 Dual Cab with body by Sinclair Components at a cost of \$47,108, complies with the requirements of the specification and the offer of Kenyon Truck Sales to purchase the trade-in vehicle, a Ford Trader Crew Cab 2.5 tonne tipper, registration number ULF519 at a price of \$18,152 will provide the best nett result to Council.

2 Tipping Truck - 3 tonne capacity

This vehicle is used in the Parks & Gardens area particularly for work in Richmond Lawn Cemetery and other works as required.

The offer of West End Mazda to supply a Mazda T4600SWB with body by Sinclair Components at a price of \$37,359 complies with the requirements of the specification and the purchase price of Kenyon Truck Sales for the trade-in vehicle Ford Trader 3 Tonne Tipper, registration number ULF518 at \$17,160 will provide the best nett result to Council.

3 Dual Cab Table Top Trucks - 4 tonne capacity (3 units)

These vehicles are utilised to transport staff and equipment between jobs, one involved with bridge and ferry maintenance and the other two with construction projects. City Hino and Dwyers City Isuzu do not meet the 4 tonne capacity requirement of the specification.

The lowest complying tender is the Truck Centre for the supply of three Mitsubishi FE657FWY units with bodies by Workman Australia at a cost of \$146,672.40 meets the required specification and the offer to purchase trade-in vehicle Toyota 3 Tonne Dual Cab Table Top registration number SUC993 for \$12,270 and trade-in unit Toyota Dyna 400 4 Tonne Tipper registration number

SVN488 for \$7,270 by Bastian Truck Sales and Toyota 3 Tonne Dual Cab Table Top registration number SUC994 for \$10,250 by Auto Group Commercial and will provide the best nett result to Council.

4 Tipping Truck - 4 tonne capacity

This unit is utilised in maintenance patching of bitumen roads. The majority of the units offered either did not comply in the specified wheelbase length or alternatively the carrying capacity of 4 tonnes. Of those units which did comply the lowest priced offer from Muswellbrook City Hino for a Hino Dutro 5 Long with body by Sinclair Components at a price of \$58,993 with the offer to purchase the trade-in vehicle of a Toyota Dyna 400 4 Tonne Tipper registration number SVN489 for \$8,000 by Gamer's Auctions Australia will provide the best nett result for Council.

5 Tipping Truck - 4 tonne capacity

This unit is utilised in the street cleaning area generally carrying refuse from street litter bins.

As with the previous unit many of the vehicles did not comply with the specification in the areas of wheelbase length and/or 4 tonne minimum capacity. The offer by Muswellbrook City Hino for a Hino Dutro 5 Long with body by Sinclair Components at a cost of \$58,189.80 is the lowest complying tender and coupled with the offer to purchase the trade, a Toyota Dyna 400 - 4 Tonne Tipper, registration number SUC798 for \$12,000 by Auto Group Commercial will give the best nett result for Council.

6 Tipping Truck - 4 tonne capacity

This unit is utilised in the Parks & Gardens area generally carrying materials for projects and refuse such as garden clippings and tree loppings for disposal.

As with the previous two units many of the offers did not comply with the specification in terms of wheelbase and carrying capacity. The offer by Muswellbrook City Hino for a Hino Dutro 5 Long with body by Sinclair Components at cost of \$58,189.80 complies with the requirements of the specification and the offer to purchase of the trade, a Toyota Dyna 400 4 Tonne Tipper, registration number WYZ284 for \$5,800 by Gamer's Auctions Australia will provide the best nett result for Council.

7 Tipping Truck - 8 tonne capacity (3 units)

These units are utilised in construction and maintenance activities and carry construction materials for projects and waste material for disposal.

All units complied with the requirements of the specification and the lowest tender was from the Truck Centre for three Mitsubishi FM658HV units with bodies by Sinclair Components at a cost of \$264,546.80. This tender combined with the offer to purchase of trade-in Isuzu 7 tonne tipper registration number UGV726 for \$8,155 by Kenyon Truck Sales and Isuzu 8 tonne Tipper registration number UGV727 for \$17,500 and Hino Raven 8 Tonne Tipper registration number SVK690 for \$35,000 by Auto Group Commercial will provide the best nett result for Council.

8 Dual Control Road Suction Sweeper

This unit is utilised in gutter and road sweeping throughout the commercial, industrial and residential areas which are kerbed and guttered.

The unit by Hystandard Handling Equipment did not comply with the specification. The lowest complying tender for the supply of a street sweeping unit is by Rosmech Pty Ltd for a Scarab Merlin at a changeover price of \$193,590. The unit being traded is a Scarab Major 5000 and has been most satisfactory over the last three years. It is anticipated that the upgraded model will provide a satisfactory unit for its application.

9 Backhoe/Loader

A backhoe/loader is being purchased in lieu of replacing the current Volvo Front End Loader as the Kawasaki Loader purchased previously has proven to be adequate for Council's needs in that area. The provision of an additional backhoe/loader combination will provide further flexibility for undertaking construction and maintenance projects.

The lowest cost unit tendered is a Fermec 860 4WD supplied by Case Equipment Sales with a trade for the Volvo 4300B wheeled loader registration number NZU493 for a changeover price of \$65,200. This unit complies with all the requirements of the specification. Enquiries have been made at Baulkham Hills Shire Council and Wellington Shire Council regarding the suitability of this machine and the response has been positive in both cases.

10 Tractors - 2 Wheel Drive (2 units)

These units are agricultural type tractors which have rear mounted slashers attached and are used for mowing broad acre areas of grass and road verges to ensure sight distance where necessary.

The lowest priced tender of Kurmond Farm Machinery for two New Holland TL90 2WD tractors for a changeover price of \$69,800 (2 units) complies with the specification and it is anticipated that they will be suitable for the work to be undertaken.

11 Forklift - 2-2.5 tonne capacity

This unit is utilised in the depot for loading and unloading stores, materials and equipment. The original unit was purchased a number of years ago as a second-hand item.

The lowest tender of Gough & Gilmour for a Caterpillar GP25 at a cost of \$32,120 meets the requirements of the specification and the offer by Fairview Constructions to purchase the trade unit, a Mitsubishi 1.3 tonne forklift for \$4,000 will provide the best nett result for Council.

RECOMMENDATION:

That the tenders listed below be accepted:

- 1
 - a) City Hino - supply a Toyota Dyna 300 Dual Cab with body by Sinclair Components - \$47,108 (forty seven thousand one hundred and eight dollars)
 - b) Kenyon Truck Sales - purchase Ford Trader Crew Cab ULF519 - \$18,152 (eighteen thousand one hundred and fifty two dollars)
- 2
 - a) West End Mazda - supply a Mazda T4600SWB with body by Sinclair Components at a price of \$37,359 (thirty seven thousand three hundred and fifty nine dollars)
 - b) Kenyon Truck Sales purchase Ford Trader 3 Tonne Tipper, ULF518 at \$17,160 (seventeen thousand one hundred and sixty dollars)
- 3
 - a) Truck Centre - supply of three Mitsubishi FE657FWY units with bodies by Workman Australia at a cost of \$146,672.40 (one hundred and forty six thousand six hundred and seventy two dollars and forty cents)
 - b) Bastian Truck Sales purchase Toyota 3 Tonne Dual Cab Table Top SUC993 for \$12,270 (twelve thousand two hundred and seventy dollars) and Toyota Dyna 400 4 Tonne Tipper SVN488 for \$7,270 (seven thousand two hundred and seventy dollars)
 - c) Auto Group Commercial purchase Toyota 3 Tonne Dual Cab Table Top SUC994 for \$10,250 (ten thousand two hundred fifty dollars)
- 4
 - a) Muswellbrook City Hino - supply Hino Dutro 5 Long with body by Sinclair Components at a price of \$58,993 (fifty eight thousand nine hundred and ninety three dollars)
 - b) Gamer's Auctions Australia purchase Toyota Dyna 400 4 Tonne Tipper SVN489 for \$8,000 (eight thousand dollars) by
- 5
 - a) Muswellbrook City Hino - supply Hino Dutro 5 Long with body by Sinclair Components at a cost of \$58,189.80 (fifty eight thousand one hundred and eighty nine dollars and eighty cents)
 - b) Auto Group Commercial purchase Toyota Dyna 400 - 4 Tonne Tipper, registration number SUC798 for \$12,000 (twelve thousand dollars)
- 6
 - a) Muswellbrook City Hino - supply Hino Dutro 5 Long with body by Sinclair Components at cost of \$58,189.80 (fifty eight thousand one hundred and eighty nine dollars and eighty cents)

INFRASTRUCTURE

Meeting Date: 27 February, 2001

Item: 8

- b) Gamer's Auctions Australia purchase Toyota Dyna 400 4 Tonne Tipper, WYZ284 for \$5,800 (five thousand eight hundred dollars)
- 7 a) Truck Centre - supply three Mitsubishi FM658HV units with bodies by Sinclair Components at a cost of \$264,546.80 (two hundred and sixty four thousand five hundred and forty six dollars and eighty cents)
- b) Kenyon Truck Sales - purchase Isuzu 7 Tonne Tipper UGV726 for \$8,155 (eight thousand one hundred and fifty five dollars) and Isuzu 8 tonne Tipper UGV727 for \$17,500 (seventeen thousand five hundred dollars)
- c) Auto Group Commercial - purchase Hino Raven 8 Tonne Tipper SVK690 for \$35,000 (thirty five thousand dollars)
- 8 Rosmech Pty Ltd - supply Scarab Merlin Street Sweeper - changeover price of \$193,590 (one hundred and ninety three thousand five hundred and ninety dollars).
- 9 Case Equipment Sales - supply Fermec 860 4WD with trade of Volvo 4300B wheeled loader NZU493 for a changeover price of \$65,200 (sixty five thousand two hundred dollars).
- 10 Kurmond Farm Machinery - supply two New Holland TL90 2WD tractors - changeover price of \$69,800 (sixty nine thousand eight hundred dollars).
- 11 a) Gough & Gilmour - supply Caterpillar GP25 at \$32,120 (thirty two thousand one hundred and twenty dollars)
- b) Fairview Constructions - purchase Mitsubishi 1.3 tonne forklift for \$4,000 (four thousand dollars)

ATTACHMENTS:

There are no supporting documents for this report.

Oooo END OF ITEM 8 Oooo

ITEM: 9 **Intersection Bells Line of Road, Grose Vale Road and Terrace Road, North Richmond**

FILE NUMBER: 0243/R PT11/GMA/INB27NCX.G01

REPORT:

The following is advice from the Parliamentary Secretary for Roads regarding the Council's enquiry about the above intersection:

"The Roads and Traffic Authority (RTA) is conscious of the traffic delays at the intersection particularly during the AM and PM peak periods and acknowledges the need to alleviate the situation as early as possible.

Presently, the preparation of plans for discussion purposes are nearing completion and the RTA will shortly be inviting Council to comment on the proposals.

Subject to the finalisation of plans in liaison with Council, it is anticipated that the project will be ready for consideration in the evaluation process for the RTA's 2001/2 program of works."

RECOMMENDATION:

That the information be received.

ATTACHMENTS:

There are no supporting documents for this report.

oooO END OF ITEM 9 Oooo