

COBAR SHIRE COUNCIL



WORKS COMMITTEE MEETING AGENDA

THURSDAY 11 JUNE 2015

~ ORDER OF BUSINESS ~

Business for the meeting will be as follows:

1. Apologies
 2. Declaration of Interests
 3. General Manager's Report – Part A (Action)
 4. General Manager's Report – Part B (Information)
 5. Matters of Urgency
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REPORT 1A – QUOTATION FOR THE SUPPLY OF PLANT AND EQUIPMENT HIRE RATES 2015/2018

FILE: P3-19-4 AOP REFERENCE: ATTACHMENT: NO
AUTHOR: *Executive Assistant Engineering Services, Sandra Finnegan*

Background

Throughout the year Council uses various contractors for the supply of plant and equipment hire rates for many of Council’s activities.

These Contractors are usually engaged on a daily basis for small projects or by quotations for larger projects.

The administration of this approach can be haphazard as the appropriate paperwork to cover the individual business WH&S compliance and or insurances has not necessarily been provided prior to works commencing.

To ensure that Council complies with all regulatory requirements of WH&S, Workcover, Local Government Act 1993, etc, Council needs to adopt a formal approach to regulatory requirements through the quotation process.

Issues

The Companies listed below have provided sufficient documentation to be included on Council’s Register of approved Contractors.

Company	Service Provided
Bruces Contracting Services	Plant Hire

This does not mean other Contractors cannot be engaged, once all regulatory requirements are received from the Contractors yet to submit then they will also be added to the current Register.

Therefore the financial information needs to remain completely Confidential. These quotations received will be available for perusal at the Council meeting.

Financial Implications

There are no additional financial implications for Council as acceptance of these quotations do no commit Council to comply with Contractors rather just provides a pool of registered Contractors.

RECOMMENDATION

That the following Contractors be included in the Council’s Register of approved Contractors for the Supply of Plant and Equipment 2015/2018:

Company
Bruces Contracting Services

REPORT 2A – QUOTATION FOR THE SUPPLY OF TRADE AND MISCELLANEOUS SERVICES 2015/2018

FILE: T3-15-5 AOP REFERENCE: 3.3.4 ATTACHMENT: NO
AUTHOR: *Executive Assistant Engineering Services, Sandra Finnegan*

Background

Throughout the year Council uses various contractors to provide Trade and Miscellaneous Services for many of Council's activities.

These Contractors are usually engaged on a daily basis for small projects or by quotations for larger projects.

The administration of this approach can be haphazard as the appropriate paperwork to cover the individual business WH&S compliance and or insurances has not necessarily been provided prior to works commencing.

To ensure that Council comply with all regulatory requirements of WH&S, Workcover, Local Government Act 1993, etc, Council needs to adopt a formal approach to regulatory requirements through the quotation process.

Issues

The Companies listed below all provided sufficient documentation to be included on Council's Register of approved Contractors.

Company	Service Provided
Samuel Baker Electrical Solutions P/L	Electrical
CB Tyres P/L	Tyre Services
Lake Machinery Service and Repairs P/L	Mechanical Service
Look No Further	Labour Hire
Bruces Contracting Services	Tyre Services

This does not mean other Contractors cannot be engaged, once all regulatory requirements are received from the Contractors yet to submit then they will also be added to the current Register.

Therefore the financial information needs to remain completely Confidential. The quotations received will be available for perusal at the Council meeting.

Financial Implications

There are no additional financial implications for Council as acceptance of these quotations does not commit Council to comply with Contractors rather just provides a pool of registered Contractors.

RECOMMENDATION

That the following Contractors be included in the Council's Register of approved Contractors for the Provision of Trades and Miscellaneous Services 2015/2018:

Company
Samuel Baker Electrical Solutions P/L
CB Tyres P/L
Lake Machinery Service and Repairs P/L
Look No Further
Bruces Contracting Services

**REPORT 3A– ROAD CAPITAL AND MAINTENANCE WORKS PROGRAM
2015/2016**

FILE: R5-15, R5-16 AOP REFERENCE: 4.3.1 ATTACHMENT: NO
AUTHOR: *Acting Director of Engineering Services, Owen Johns*

Purpose

To confirm the Road Capital Works Program for 2015/2016.

Background

Council as part of the Draft 2015/2016 Annual Operational Plan has the following funding for works on Regional and Shire Roads:

Regional Roads

Regional Roads – Operational - Maintenance	\$1,246,800
Regional Roads - Repair Program MR 416 - Wool Track	\$800,000

Shire Roads – Operational - Maintenance \$1,261,807

Shire Roads

–Gravel Resheeting	\$100,000
--Reseals	\$100,000

Roads to Recovery

Gravel Resheeting/Construction	\$1,523,484
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Special Rate Variation (SRV)

Gravel Resheeting	\$200,000
Reseals	\$176,000

PROPOSED PROJECTS

A. Regional Road Repair Program \$800,000

It was agreed at the Rural Roads Advisory Committee Meeting held on Wednesday 6 May 2015 that the Repair Program funding should be spent extending the existing seal at the Cobar end. It is expected to seal between 3 -5kms depending on geotechnical tests that will determine how much extra pavement needs to be added.

B. Priorities for Council Shire Roads, Roads to Recovery and SRV Funds

Following discussions with Council's Roads Manager and Roads Supervisors the following priority capital works have been identified:

1. Shire Roads- Gravel Resheeting

SR12 - Yathong Road - gravel resheeting of worst sections. \$100,000

Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

Shire Roads -Reseals

SR13A - Lerida Rd - reseal 3kms. \$100,000

Reason: Aging seal needs reseal.

2. Roads to Recovery

SR13A - Lerida Rd - reseal 5 kms. \$163,484

Reason: Aging seal needs reseal.

SR10 - Belarabon Rd - reseal 1km. \$35,000

Reason: Aging seal needs reseal.

SR1B - Budda Rd - Joe's Crossing - replace armco pipe, stabilise and seal crossing. \$150,000

Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

SR4 - Gidgee Road - Stabilise Sandy Creek Crossing and rip, rap and seal 150m. \$150,000

Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

SR7 - Mount Gap Rd - gravel resheet worst sections. \$150,000

Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

SR20 - Grain Rd - gravel resheet worst sections. \$150,000

Reason: Category 1 road – will provide higher security of access in wet weather.

SR23 – Booberoi Rd – gravel resheet worst sections.	\$150,000
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Reason: Category 1 road – will provide higher security of access in wet weather.

SR24 - Mount Grace Rd - gravel resheet worst sections.	\$200,000
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Reason: Category 2 road – is a school bus route and will provide higher security of access in wet weather.

SR25 - Wilgaroon Rd - Yanda Creek - Stabilise crossing and seal 150m	\$125,000
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Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis

SR26 - Wilga Downs Rd - Seal 1.5 km	\$250,000
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Reason: Category 1 road – carries relatively large number of trucks to and from Byrock direction and in particular from basalt quarry.

3. Special Rate Variation Capital Works

A. Shire Roads Gravel Resheeting

SR1A- Buckanbe Rd - stabilise creek crossing, repair headwalls and subsidence.	\$75,000
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Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

SR 3 – Nelyambo Bridge Rd- gravel resheet worst sections.	\$75,000
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Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

SR12 - Yathong Rd- gravel resheet worst sections.	\$50,000
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Reason: Category 3 road – will provide higher security of access in wet weather and is justified on a social equity basis.

B. Reseal Urban Streets

Program to be identified by technical considerations.	\$125,000
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C. Reseal Rural Roads	\$51,000
Program to be identified by technical considerations.	

RECOMMENDATION

That the following Capital Roads Program be adopted for 2015/2016 subject to final budget confirmation:

Regional Roads	
Regional Roads – Operational - Maintenance	\$1,246,800
Regional Roads - Repair Program MR 416 - Wool Track	\$800,000
Shire Roads –Operational - Maintenance	\$1,261,807
Shire Road Gravel Resheeting	
SR 12 - Yathong Road	\$100,000
Shire Roads Resealing	
SR13A - Lerida Rd	\$100,000
Roads to Recovery Capital works	
Reseal SR13A - Lerida Rd	\$163,484
Reseal SR10 - Belarabon Rd	\$35,000
SR1B - Budda Rd - Joe's Crossing - replace armco pipe stabilise and seal crossing	\$150,000
SR4 - Gidgee Road - Stabilise Sandy Creek Crossing and rip, rap and seal 150m	\$150,000
SR7 - Mount Gap Rd – Gravel resheeting	\$150,000
SR20 - Grain Rd – Gravel resheeting	\$150,000
SR23-Booberoi Rd – Gravel resheeting	\$150,000
SR24-Mount Grace Rd – Gravel resheeting	\$200,000
SR25-Wilgaroon Rd - Yanda Creek – Stabilise crossing and seal 150m	\$125,000
SR26 - Wilga Downs Rd - Seal 1.5 km	\$250,000
Special Rate Variation Capital Works	
Shire Roads Gravelling	
SR1A- Buckanbe Rd-stabilise creek crossing, repair headwalls and subsidence	\$75,000
SR 3 – Nelyambo Bridge Rd - gravel resheeting	\$75,000
SR12 - Yathong Rd-gravel resheeting	\$50,000
Reseal Urban Streets	\$125,000
Reseal Rural Roads	\$51,000

REPORT 1B – ENGINEERING WORKS REPORT

FILE: C6-20-2

AOP REFERENCE: 4.3.2

ATTACHMENT: NO

AUTHOR: *Acting Director of Engineering Services, Owen Johns*

Purpose

To inform Council of completed and ongoing Engineering Works for the period of May 2015.

Background

May 2015 Engineering Works have mainly consisted of:

- Continuation of works at Cobar Regional Airport with the lighting nearing completion;
- Liaison with the designers for the Water Board Twin Pipeline, New Water Treatment Plant and Waste Water Projects;
- Roads to Recovery and SRV road works on Shire roads;
- Maintenance of State and Regional Roads;
- Extensions at the Lilliane Brady Village nearing completion.

State Highways

Maintenance Work

- Sign Replacement Works as required – **ongoing**;
- Rest Area drainage and maintenance – **ongoing**;
- Grid removal on Kidman Way;
- Shoulder grading and heavy patching;
- Slashing, guideposting.

Urban Roads/Shire Roads/Regional Roads

- MR407, 461 – Inspections;
- MR407 – Patching;
- MR423 – Pre coat purchased;
- RR7518 – Gravel winning, grading;
- RR7521 – Slashing, Guideposts;
- RR7522 – Grading;
- MR68 – Grading.
- SR6-Grading-R2R
- SR 7,14,15,17,46 – Inspections;
- SR9 – Maintenance grading;
- SR10 – Maintenance grading;
- SR13A – Paveline;
- SR13B – Maintenance grading;
- SR18 – Maintenance grading;
- SR20 – Maintenance grading R2R;
- SR13A, RR7518 – bitumen reseals;

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- SR21 – Maintenance grading;
 - SR23 – Maintenance grading-R2R;
 - SR24 – Gravel patching-R2R
 - SR33 – Maintenance grading;
 - SR42 – Paveline.

Private Works

Nil.

Water and Sewer

Maintenance Work

- Pest control within sewer reticulation network - **ongoing**;
- Sluice valve and hydrant repairs on town water supply reticulation – **ongoing**;
- Clearing and control of vegetation along the Nyngan to Cobar raw water pipeline easement (CWB) –**ongoing**;
- Reading of the water meters for the major users (CWB) – **ongoing**;
- Clearing of vegetation and regrowth around the embankments of the Sewerage Oxidisation Ponds has slowed during the past month and remaining at approximately 90% complete – **progressing**;
- Isolation of supply between Reservoir and end of Bathurst Street has been achieved and will allow additional work to be carried out to enable an electric valve located at Louth Road Reservoir Compound to be installed following the completion of the valve installation of new valves and replacement program of faulty valves within the Louth Road, Bathurst and Brough Street's area– **ongoing**;
- The valve replacement program for 2014-2015 is underway with the installation of new and replacement of faulty valves. The area being addressed within the first stage includes the area bounded by Louth Road, Bathurst and Brough Street's. – **ongoing**.

Resources for Regions

Construction of New Water Treatment Plant

- The Workshop meeting for the draft issue of the New Water Treatment Plant Project tender documentation has been booked for the third week of June at the Cobar Shire Council Office Cobar;
- Negotiations are being finalised by legal representatives for purchase of the property for the proposed Cobar Water Treatment Plant;
- New South Wales Public Works have asked one of the Council's maintenance service suppliers for the Cobar Water Treatment Plant, ProMinent Australia, to supply an estimate of cost on sections of the requested works within the existing Cobar Water Treatment Plant to extend and maintain the operational quality of the Plant's production up until the time the New Water Treatment Plant is commissioned.

Construction of New Water Pipeline – Nyngan to Cobar

- Investigation of pump operating characteristics is completed; with a recommendation that a pipe diameter of 375mm be adopted for at least Stage 1 of the new Pipeline to match the pump characteristics. This has been accepted;
- A study has also been completed on suitable improvements which can be made to Nyngan and Hermidale Pumping Stations to provide improved efficiency; and this has been incorporated into the draft design;
- An onsite investigation as to the required upgrade of the pipeline telemetry is to be undertaken on Monday the 1st June 2015 with a representative of Public Works NSW;
- The Chair meeting for the draft issue of the Twin Pipeline Project tender documentation has been booked for the third week of June at the Cobar Shire Council Office Cobar;
- A request for a costing of a suggested air valve installation option which would result in the deletion of the air valve pits, that will make inspection and servicing of the air valves easier and remove the risks associated with working within a pit environment;
- This type of installation method should have a cost saving component for the project and be able to be utilized on other sections of the current pipeline. The final design and tender documents should be made available for review within the next three weeks.

Airport Pavement Works

- Replacement of the aircraft tie down points is currently under investigation;
- A number of different methods have been considered and a meeting with the Airports user group will be undertaken to obtain the best outcome on this issue.

Airport Lighting Works

- The lighting has been completed on one end of the runway and the completion of the second end of the runway is scheduled for the week of the 1 June 2015.

Airport Fencing and Access Road

- An application to Infrastructure NSW has been approved to use the surplus funds from the Airport Pavement Reconstruction and Lighting Upgrade Project to renew the vermin proof fence at Cobar Airport and to reseal the access road to the Airport. Quotes are being obtained for the fencing work and it will commence in the near future.

Upgrade of Sewerage Facilities

- Rehabilitation of pumping station at Tom Ward Oval; scoping is yet to be completed due to delays in resource allocation, but the overall delivery time of the project will not be delayed;
- Investigation is still underway for reticulation layout at Industrial Estate. Following this, community consultation can be undertaken to decide on project delivery;
- Scoping is nearing completion for establishment of vegetation on banks of lagoons; work will be delivered by Council staff;
- Chlorination of effluent for reuse is yet to be scoped but preliminary investigation is underway. Testing to obtain the efficient strength level for the design and treatment scope is in process, this also will not delay the proposed timing of installation.

Certification of Cobar Regional Airport

- Copies of the final documents of the Operational, Emergency, and Security Plans required for the Certification of Cobar Regional Airport by the Civil Aviation Safety Authority (CASA) and Office of Transport Security have been submitted for the required operational approvals.

Lilliane Brady Village Extension

- Work progressing in accordance with program;
- Expected completion in early June 2015.

RECOMMENDATION

That the information contained in the Engineering Works Report detailing maintenance on Shire and Regional Roads, State Highways and Water Sewer Mains, Resources for Regions Projects and other Major Grant Works be received and noted.

REPORT 2B – EXPENDITURE FOR ROADS NETWORK

FILE: R5-31 AOP REFERENCE: 4.3.2 ATTACHMENT: YES (PAGE 18-22)

AUTHOR: *Acting Director of Engineering Services, Owen Johns*

Purpose

To provide Council with financial information on the expenditure on Council's Local and Regional Roads.

Background

A report detailing the Expenditure on Capital/R2R (orange), Council's Shire Local Roads (blue) and Regional Roads Network (green) is provided as an attachment to this agenda for Council's information.

RECOMMENDATION

That the information detailing the Expenditure for Council's Roads Network be received and noted.

REPORT 3B – 2013/2014 WOOL TRACK GRADING REPORT

FILE: R5-16

AOP REFERENCE: 4.3.1

ATTACHMENT: NO

AUTHOR: *Acting Director of Engineering Services, Owen Johns*

Purpose

To provide Council with a detailed report on the expenditure of the last grade in 2013/2014 on both sections of the Wooltrack on what equipment was used, itemised costs and any additional information that can be provided.

Background

The Wooltrack comprises two sections of Regional Roads being the Northern Section MR416 and the southern section RR7522.

With the lack of readily available water at the time the decision was made to dry grade the Wooltrack between February and April 2014. Approximately 100kms of pavement was graded to remove corrugations and fill in holes.

Some shower activity did assist. No water cart or roller was used during this time and no charges for such plant appear on the cost reports for that period. Use of a roller during dry grading would have caused breakdown of the pavement material.

The pavement was graded for the whole length except for the very southern end that was in good condition and did not need attention.

A summary of the grader hours and breakdown of the costs is provided in the table below

	Grader Hours	Grader	Utes/misc. plant	Operators/Labour	Miscellaneous stores etc.	Total
RR7522	254	\$19,650.00	\$6,821.10	\$25,393.03	\$1,314.95	\$53,179.08
MR416	142	\$11,360.00	\$2,530.00	\$10,561.28	\$201.48	\$24,652.76
Total	396	\$31,010.00	\$9,351.10	\$35,954.31	\$1,516.43	\$77,831.84

RECOMMENDATION

That the information received in the Wooltrack report be received and noted.

ATTACHMENTS



WORKS COMMITTEE MEETING AGENDA

THURSDAY 11 JUNE 2015

~ REFERENCE TO ATTACHMENTS ~

PART B - INFORMATION

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