



SHIRE OF MURWEH

MURWEH SHIRE COUNCIL

Quotation for:

Morven Freight Hub

Access Roadway – Supply of Pavement Materials

QUOTATIONS CLOSE AT 2:00PM FRIDAY 7th FEBRUARY 2020



B&A REFERENCE No.: 192169

QUOTATION No. MRH11. 19-20
January 2020

1 CONDITIONS OF QUOTATION

1. The Tenderer shall state: -
 - (a) in the case of an individual, full Christian or given names, surname and address;
 - (b) in the case of a business name, the names and addresses of all proprietors and the address of the Principal place of business;
 - (c) in the case of a company, the full name of the company and the address of the registered office of the company.

2. Every quotation shall be enclosed in a single sealed envelope addressed to :-

The Chief Executive Officer
Murweh Shire Council
PO Box 63
Charleville QLD 4470

and be endorsed on the front of the envelope: -

QUOTATION No. MRH11. 19-20

Quotation for Access Roadway – Morven Freight Hub – Supply of Pavement Materials.

Documents required to be lodged must include:

- Quotation Form
 - Completed Schedule of Prices
 - Completed Works Programme & Methodology Schedule
3. Quotations shall be lodged in the tender box in the office of Murweh Shire Council, 95-101 Alfred Street, Charleville before 2:00pm Friday 7th February 2020.

Any quotation lodged after the above closing time shall not be considered unless there is evidence satisfactory to Council that such quotation: -

- (a) was delivered to a place nominated by Council for the closing of quotations, before the specified closing time; or
- (b) was despatched to a place nominated by Council in sufficient time before the specified closing time for quotations to reach that place under normal circumstances but was still in the course of delivery at the specified closing time.

Council at its discretion may reject a quotation delivered after the closing time for the receipt of quotations no matter what the reason being for the late delivery.

Franking machine stamps will not be accepted as proof of the date of posting of a tender received after the specified closing time for the receipt of quotations.

4. Quotations may only be sent or transmitted direct to the office of Council by facsimile or email with the prior approval of the Principal. No other forms of lodgement by electronic means will be accepted. No guarantee as to the confidentiality of information can be given for any quotations sent electronically to the Principal.

Quotations lodged by a Tenderer or Agent in facsimile form, in accordance with subclauses (2) and (3), will be considered by Council.

5. Every quotation lodged shall contain a statement by the Tenderer that the quotation price is fixed and no increase will be sought from or imposed on Murweh Shire Council, except as varied with the approval of Council.
6. Tenderers shall show in the quotation the time within which the quotation will be fulfilled.
7. Council may accept the quotation that in view of all the circumstances appears to be the most advantageous, or may decline to accept any quotation.
8. Canvassing of Councillors is prohibited and may lead to outright rejection of a quotation.

QUOTATION FORM

NAME OF TENDERER:

ADDRESS OF TENDERER:

.....

ABN:

LICENCE No.:

(where applicable)

QUOTATION AMOUNT:

(GST inclusive)

DATE FOR COMPLETION:

SIGNATURE OF TENDERER:

DATE:

SIGNATURE OF WITNESS:

DATE:

Note:

- 1. The quotation shall be a fixed price lump sum valid for 3 months from date of closing.
- 2. The quotation prices set out herein are fixed and no increase will be sought from or imposed on Murweh Shire Council except as varied according to the specification attached.
- 3. The lowest or any quotation will not necessarily be accepted.



**MORVEN FREIGHT HUB
 SITE WORKS – SUPPLY OF PAVEMENT MATERIALS
 SCHEDULE OF PRICES**

ITEM	DESCRIPTION	UNIT	QTY	RATE \$	AMOUNT \$
1.00	Preliminaries				
1.01	Establishment / Mobilisation	Item	1		
2.00	Supply of Pavement Materials				
2.01	Preparation, supply and delivery to stockpile of Type 3.1 Pavement Material CBR 80 for the Access Roadway base course, approx. 2,600m ³ loose	Item	1		
2.02	Preparation, supply and delivery to stockpile of Type 3.3 Pavement Material CBR 45 for the Access Roadway sub-base course, approx. 3,100m ³ loose	Item	1		
3.00	Moisture Conditioning				
3.01	Moisture conditioning of Type 3.1 Pavement Material CBR80 to approx. OMC, approx. 2,600m ³ loose (if ordered)	m ³	2600		(if ordered)
3.02	Moisture conditioning of Type 4.4 Pavement Material CBR35 to approx. OMC, approx. 3,100m ³ loose (if ordered)	m ³	3100		(if ordered)
4.00	Completion				
4.01	Cleanup	Item	1		
				SUB-TOTAL \$	
				GST (10%)	
				TOTAL \$	

NAME OF TENDERER:

SIGNATURE OF TENDERER:

DATE:

SIGNATURE OF WITNESS:

DATE:



2 QUOTATION INFORMATION

2.1 Information to be Supplied with Quotation

Complete all schedules attached to this quotation document (if any).

2.2 Fixed Price Quotation

The Quotation shall be a for a FIXED PRICE LUMP SUM. The Quotation shall NOT be subject to variation on account of rise and fall of wage rates or materials prices. No increase will be sought from or imposed on Murweh Shire Council except as varied according to this specification.

2.3 Multiple Quotations

Tenderers are permitted to quote on more than one of the separate Quotations forming part of the Works and may offer a discount should they be successful in more than one of those Quotations.

2.4 Assessment Criteria

The following assessment criteria and relevant weighting will be applied to analysis of tenders received prior to selection of the successful tenderer.

Notwithstanding such analysis, Council reserves the right to select the submission that in view of all the circumstances appears to be the most advantageous.

Criteria	Weighting
Price	50%
Use of local suppliers and sub-contractors	20%
Previous experience in similar projects in far western Queensland	10%
Contract commencement date / contract period	20%

2.5 Enquiries

Tenderers shall be deemed to have satisfied themselves of all aspects of the proposed works and the contents of this quotation document prior to submission of their quotation.

Enquiries during the quotation period shall be directed to either Council's Director of Corporate Services Ken Timms ph 46568355, who will be Principal's Representative for the works, or Bryan Payne of Brandon & Associates ph: 46223799, who will be Superintendent for the works or Francis Amsalem of Brandon & Associates ph: 46223799, who will be Superintendent's Representative for the works.

2.6 Visit Site

Tenderers are requested to visit the site and determine and verify the nature and extent of proposed works prior to submitting their quotation.

The site of works is located on Lots 101-104 on M23210, approximately 650m east of the Morven railway crossing on the Warrego Highway, and is shown on the cover sheet of the Project Drawings.

Access to the site during preparation of quotations shall be arranged via contact with Ken Timms of Murweh Shire Council ph 46568355.

2.7 Interpretation of Contractor Responsibility

All references in this Specification to requirements of the Contractor shall relate only to the extent of works to be undertaken by the Contractor for this part of the Works and not to the Works as a whole, unless explicitly stated in the Specification.

However, each Contractor shall be required to attend on each other Contractor as relevant and as necessary for satisfactory completion of the whole of the Works.

2.8 Discrepancies

Should a Tenderer find discrepancies in or omissions from the Specification, or be in doubt as to their meaning, they shall at once notify the Superintendent and obtain a ruling on the matter. The whole of the work shall be executed to the true intent of the Specification.

2.9 Permits and Approvals

The Contractor will be required to comply with relevant conditions included in the Approval for Operational Works, including submission of required certificates of workmanship. The contents of the Approval for Operational Works (Council Planning File# BA7370; State

Government File# 1808-6705 SDA) are available for perusal at the office of Murweh Shire Council. Relevant requirements are included in the Job Specification.

Additionally, if applicable, the Contractor will be required to obtain approval from Queensland Rail before undertaking any work in the rail corridor.

Written evidence of all other required permits and approvals shall be provided to Council before commencement on site.

Known service locations are shown in the Project Drawings, however no locating or potholing of any existing services have been carried out to date. The Contractor is responsible for arranging with the appropriate authorities to determine the location, depth and connectivity of all existing services which may affect the works and report any potential clashes to the Superintendent prior to commencement of any construction works.

The Contractor is responsible for the protection of all existing services from damage. Any works damaged as a result of construction are to be reinstated to requirements of the relevant authority at the Contractor's cost.

2.10 Work Health and Safety

The Contractor will be appointed the Principal Contractor in respect of the work that is the subject of this contract, in accordance with provisions of the Work Health and Safety Act and Regulation.

The initial completion and lodgement of Notification of Principal Contractor form shall be the responsibility of the Principal. The Contractor shall be responsible for all other requirements under the Act and regulation, including completion and lodgement of other forms, notices and work plans, use of appropriately trained and qualified staff and payment of other fees. Copies of all notices, permits and approvals shall be forwarded to the Superintendent's Representative if requested.

The Contractor shall prepare a Work Health and Safety Plan specific to this project covering the full extent of their intended construction operations including work procedures and/or process statements. The Plan shall be prepared in accordance with the Act and any guidelines available from the Department of Industrial Relations and be submitted to the Superintendent's Representative for review prior to commencement of the works. The cost of developing and updating the plan shall be borne by the Contractor.

The Contractor shall promptly notify the Superintendent's Representative of any occurrence of the following and furnish a written report detailing the action taken:

- accidents involving death or personal injury
- accidents involving loss of time
- incidents with accident such as equipment failure, slides, cave-ins and the like.

2.11 Portable Long Service Leave Levy

The initial completion and lodgement of the Notification and Payment Form and payment of the Levy shall be the responsibility of the Principal.

All other requirements shall be the responsibility of the Contractor.

2.12 Supervision

The Contractor shall ensure work is supervised at all times by an appropriately qualified and experienced person.

2.13 Licensed Persons

Only persons appropriately licensed shall supervise the particular trade aspect of work on the project.

2.14 Insurance

Contract work insurance should be effected by the Contractor.

2.15 Electrical Power & Water Supply

The Contractor shall be responsible for arranging supply of temporary electrical power and water for their own purposes as required for the works.

Liaise with Council for provision and use of water for construction purposes, which will be made available at no cost to the Contractor provided sufficient supply is available at the time.

Arrangements for permanent power and water supply to the site are the responsibility of Council.

2.16 Special Working Hours and Operations

Refer to the Job Specification section “Working Hours and Working Days”.

No constraints on working hours or operations additional to the above and those imposed by relevant legislation will be applied by Council provided strict adherence to legislation is maintained.

2.17 Time for Completion

Council has certain commitments in respect of the effective operation of the Morven Freight Hub. In particular, the work must be substantially completed by 17th of April 2020, with only minor finishing tasks being permissible outside that period.

An expedited construction programme, minimisation of disruption to operational effectiveness, timely completion of critical elements and timely completion of the project as a whole are therefore of significant importance to Council in assessment of the most suitable Contractor for this project.

Ensure the enclosed Works Programme and Methodology Schedule is completed in an accurate and informative manner and submitted with the Schedule of Prices.

All work shall be completed prior to the agreed date for completion. Failure to complete the works within the specified time (after allowance for approved extensions) shall incur Liquidated Damages of One Thousand Dollars (\$1000.00) per day or part thereof.

2.18 Payment

Progress payments will be made in accordance with the Schedule of Prices and on satisfactory completion of all approved works for which payment is requested.

Payment for items of work will not be made unless all associated works have been completed to the satisfaction of the Superintendent’s Representative.

The Contractor shall provide all applicable test results and documentation detailing compliance with the relevant standards and/or specification to the Superintendent’s Representative with each claim. Payment for items for which required documentation has not been provided will be made at the sole discretion of the Superintendent.

2.19 Defects Liability

A defects liability period of six (6) months shall be applicable to work performed under this quotation.

Retention money equivalent to five per cent (5%) of the final quotation amount, including any variations, shall be held by Council pending successful completion of this period.

3 JOB SPECIFICATION

3.1 SCOPE

The Access Roadway Pavement Materials are intended for the purpose of providing a suitable paved foundation for the main access roadway into and within the Morven Freight Hub.

The Access Roadway Pavement Materials are to be delivered to the Morven Freight Hub and stockpiled at the location specified by the Superintendent.

Works to be completed for supply and delivery of the Access Roadway Pavement Materials are envisaged to include, but may not be limited to, the following:

- Preparation of Type 3.1 CBR 80 gravel material as specified.
- Preparation of Type 3.3 CBR 45 gravel material as specified.
- Provision of all trucks and plant required to deliver the paving materials to the Morven Freight Hub in compliance with the specifications below.

3.2 EXTENT OF WORKS

The Access Roadway Pavement Materials are to be delivered and stockpiled on a pre-prepared stockpile/laydown pad at the Morven Freight Hub.

Extent of works to be completed for Supply of Pavement Materials are envisaged to include, but may not be limited to, the following:

- Preparation of approximately 2,600m³ loose Type 3.1 CBR80 gravel pavement material in accordance with the specifications listed below.
- Preparation of approximately 3,100m³ loose Type 3.3 CBR45 gravel pavement material in accordance with the specifications listed below.
- Delivery, unloading and stockpiling of paving materials.
- Stockpiles shall be trimmed to a regular shape. Maximum height of stockpiles shall not exceed 3 metres and the maximum batter slope shall not exceed 1 on 2.
- Separate stockpiles with at least 3 metres clearance shall be used for each Type of paving material.
- The Contractor shall make available sufficient trucks and plant as to complete the deliveries within the shortest practical timeframes as not to delay pavement works.
- Materials delivered should be of sufficient dampness as to avoid segregation and loss of fines while in transit.

- Measurement and payment for the quantity of material delivered shall be on the basis of either:
 - Certificates from an approved weighbridge or other approved method of measuring tonnage; or
 - Measurement in stockpile on site as loose volume, notwithstanding any settlement or other compaction which may have occurred.
- NATA laboratory test certificates for material quality and material loose density shall be supplied prior to any claim for payment.
- Test frequencies shall be as specified.
- If ordered, the Contractor shall undertake the mixing and moisture conditioning of pavement materials such that the pavement materials are suitable for placement and compaction as they arrive on site.

Note that some work items may be scheduled as “if ordered” and due to funding constraints, some work items may be deleted prior to commencement.

3.3 WORKS UNDER SEPARATE QUOTATIONS

Work to be performed under separate quotations include:

- Construction of the stockpile/laydown pad.
- Clearing and grubbing.
- Earthworks.
- Pavement construction.

3.4 WORKS BY THE PRINCIPAL

Work to be performed by the Principal shall include:

- Project signage.

3.5 DRAWINGS

Project Drawings are WAG-0001 A001 Revision 2 – WAG-0001 A903 Revision 2.

3.6 REFERENCE DOCUMENTS AND STANDARDS

Standard construction specifications from the Capricorn Municipal Development Guidelines (CMDG) suite shall apply to this project as listed in Schedule A enclosed, unless varied herein. These specifications are available for download from:-

<http://www.cmdg.com.au/Guidelines/ConstructionSpecifications/ConstructionSpecifications.html>

Unless otherwise specified in the Contract, and where applicable, materials and workmanship shall be in accordance with the relevant standard of the Standards Australia.

3.7 SIGNAGE

3.7.1 PROJECT SIGNAGE

Murweh Shire Council will supply and fix appropriate project signage on site.

3.7.2 TRAFFIC AND PEDESTRIAN SIGNAGE

The Contractor will be responsible for supply, fixing and maintenance of all relevant and applicable construction traffic and pedestrian signage during the course of the construction work which they undertake.

Care and consideration are to be given to on site conditions to avoid any visual obstruction of the sign(s) along the intended course of approaching traffic and pedestrians. Signs should be orientated at approximately right angles to and facing the traffic they are intended to serve.

The exact location of all signs shall be confirmed on site prior to installation.

Traffic and pedestrian signage shall be in accordance with AS1742 Manual of Uniform Traffic Control Devices.

3.7.3 SAFETY SIGNAGE

The Contractor will be responsible for supply, fixing and maintenance of all relevant and applicable construction safety signage during the course of the construction work which they undertake.

Safety signage shall be in accordance with requirements of WorkSafe Queensland.

3.8 SITE MEETINGS

At approximately fortnightly intervals the Contractor or their representative shall attend a project meeting on site, which shall also be attended by Sub- Contractors as required by the Superintendent.

3.9 CONTACTS

The Contractor shall submit the names and telephone numbers of all responsible people who may be contacted after hours within seven (7) days of acceptance of tender.

3.10 SITE FACILITIES AND STORAGE

The Contractor shall provide and maintain all statutory and necessary amenities and sanitary facilities in accordance with the Workplace Health and Safety Act and Regulations for their workers and other associated persons lawfully upon the site and remove them on completion of the Works.

The Contractor shall be responsible for the connection, maintenance during the contract and removal upon completion of all temporary services including potable water, power and telecommunications.

3.11 WORKING HOURS AND WORKING DAYS

In general, no constraints on working hours or operations other than those imposed by relevant legislation will be applied by Council provided strict adherence to legislation is maintained.

Nominal working hours: 6.30am to 6.30pm unless approved otherwise. Maintain compliance with acoustic quality objectives for noise levels as per Schedule 1 of the Environmental Protection (Noise) Policy e.g. during defined daytime hours (7.00am to 6.00pm) limit exterior sound levels at residential receptor points to 50dB(A) with a peak limit of 65dB(A).

Nominal working days: Monday to Saturday inclusive. No work involving audible noise shall be undertaken on Sundays or proclaimed public holidays.

The Contractor shall give at least 2 days clear notice of any request to vary approved working hours or working days. Approval by the Superintendent or Murweh Shire Council to vary the working hours and working days may include conditions.

3.12 LEVELS AND QUANTITIES

Locations, levels and quantities are indicative only for tender purposes and are to be confirmed prior to construction in consultation with the Superintendent.

Liaise as required with the Superintendent in formation and trimming of building and construction platforms.

Finished surface levels are to be graded uniformly between levels indicated on the drawings.

The Contractor shall be held entirely responsible for the correct setting out of the works in the positions indicated on the Drawings and shall certify all levels and dimensions and provide suitable permanent marks for the determination of all lines and levels that may be referred to during the progress of the works.

Existing levels shown on the Drawings are approximate and for tender purposes only. The Superintendent and Principal will accept no responsibility whatsoever for any variation in the actual levels from those shown and no extra caused through variation will be allowed in any circumstances.

3.13 DELIVERY OF MATERIALS

Deliveries are to be during normal working hours. Ensure safety of workers, general public and property during loading and unloading operations. Wherever possible the Contractor shall avoid using any newly constructed sections for delivery of materials.

Direct access to the site from Warrego Highway is permitted in approved location(s). Site facilities and material stockpile sites shall not be located within the Warrego Highway road reserve.

3.14 TRUCKING

Convey soils, earth, sand, loose debris and the like to or from the site in a manner that will prevent dropping of materials on streets. Ensure that the wheels, tracks and body surfaces of all vehicles and plant leaving the site are free of mud and that dust or mud is not carried on to adjacent paved streets or other areas. The Contractor shall be responsible for clean-up of any material deposited onto public roads.

The Contractor may elect to provide an approved wheel shaker such as a cattle grid or a rock surface at the entry / exit point to the site where deemed necessary to reduce the amount of material on vehicle tyres.

The Contractor shall comply with any and all vehicle load restrictions and route restrictions imposed by the local government or Department of Transport and Main Roads. No additional payment will be made for compliance with this requirement.

3.15 DUST CONTROL

The Contractor shall comply with the Clean Air Act.

The Contractor shall undertake construction in such a way as to minimise the generation of dust and shall if necessary alter or discontinue construction operations when prevailing winds are likely to cause dust to be blown onto adjoining residential areas.

3.16 MATERIAL QUALITY

Material to be used in the construction of pavements for this Quotation shall comply with the following:-

- For Material Type 3.1
 - Maximum linear shrinkage % – 4.5
 - Minimum laboratory unsoaked CBR at OMC and MDD – 80
- For Material Type 3.3
 - Maximum linear shrinkage % - 6.5
 - Minimum laboratory unsoaked CBR at OMC and MDD – 45

Maximum dimension, measured in any direction, of aggregate pieces in Type 3 material for pavement construction shall not exceed 50% of the approved compacted layer thickness.

The Contractor shall obtain the prior written consent of the Superintendent to the proposed source of supply of paving material. Proposals in this regard shall be submitted at least three working days before supply is due to commence and shall include test results demonstrating compliance with quality requirements.

No material shall be carried or placed until the Contractor has received approval from the Superintendent that the proposed material is acceptable.

All pavement material incorporated into the finished pavement shall be free from sticks, organic matter, clay lumps and other deleterious material or contamination.

3.17 DISPOSAL OF MATERIALS

Unless otherwise specified, all materials cleared and grubbed in accordance with this Specification shall become the property of the Contractor and shall be removed from the site and legally disposed of.

Unless otherwise approved in writing, disposal of timber and other combustible materials by burning shall not be permitted. Where approval is granted, the Contractor shall comply with all statutory requirements applicable to burning off and any such burning off shall be carried out in such a manner that no damage is done to any trees or property outside the limits of clearing. Smoke resulting from such burning off shall not cause a traffic hazard or other public nuisance.

3.18 DISPOSAL OF REFUSE

Remove from the site any refuse, including food scraps and the like resulting from work under the Contract and dispose of to an approved location or as otherwise approved by the Superintendent. Handle refuse in a manner so as to confine the material completely and prevent excessive dust or odour emission.

All costs associated with the removal of refuse from the site shall be the responsibility of the Contractor.

3.19 GUARANTEES

Where in the Specification guarantees are called for, the Contractor shall obtain written guarantees and test certificates from the firms carrying out the work or supplying the goods, addressed to and handed to the Principal at Practical Completion. The date for start of the guarantee period shall be the Date of Practical Completion.

3.20 COMPLETION

On completion, the Contractor shall ensure that the site is left in a fit and proper state and ready for operation.

The contractor shall restore all existing structures, fences, gardens, turf, walls, concrete or paved surfaces, roads and paths, trees and other property which have been effected by the works to a condition equivalent to that existing prior to commencement of the Works, unless the owner

agrees otherwise. The owner will not have been deemed to so agree unless the Superintendent receives written confirmation of such agreement.

Except that any fences damaged or removed during the execution of the work shall be repaired or reinstated to the satisfaction of the Superintendent immediately the work has been completed at any particular location and an effective temporary fence shall be erected during the progress of the work.

SECTION A STANDARD SPECIFICATIONS

The following standard construction specifications from the Capricorn Municipal Development Guidelines (CMDG) suite shall apply to this project. These specifications are available for download from:-

<http://www.cmdg.com.au/Guidelines/ConstructionSpecifications/ConstructionSpecifications.html>

Specification No.	Specification Description	Issue Date
C201	Control of Traffic	3 – July 2018
C202	Rural Road Clear Zones	3 – July 2018
C211	Control of Erosion & Sedimentation	2 – July 2018
C212	Clearing and Grubbing	3 – July 2018
C213	Earthworks	2 – July 2018
C220	Stormwater Drainage	3 – July 2018
C221	Pipe Drainage	1 – Oct 2007
C222	Precast Box Culverts	3 – July 2018
C223	Drainage Structures	3 – July 2018
C224	Open Drains	1 – Oct 2007
C230	Subsurface Drainage	3 – July 2018
C231	Subsoil and Foundation Drains	3 – July 2018
C232	Pavement Drains	2 – July 2018
C233	Drainage Mats	2 – July 2018
C241	Stabilisation	1 – Oct 2007
C242	Flexible Pavements	1 – Oct 2007
C244	Sprayed Bituminous Surfacing	1 – Oct 2007
C245	Asphaltic Concrete Surfacing	3 – Nov 2019
C261	Pavement Markings	2 – July 2018
C262	Signposting	2 – July 2018
C263	Guideposts	2 – April 2019
C264	Guardrail	2 – April 2019
C265	Boundary Fencing	2 – July 2018
C271	Concrete Minor Works	2 – July 2018
C273	Landscaping	3 – Jan 2017
C501	Bushfire Protection	3 – July 2018

SITE PHOTOS AVAILABLE ON REQUEST

DRAWINGS