

Request for Tender Quotation: Package 12.164.01

Project Information

Fulton Hogan Seymour Whyte Joint Venture (FHSWJV) has been awarded the contract for the upgrade of a section of the Bruce Highway designated as Bruce Highway Upgrade Project by the Department of Transport and Main Roads. The project involves upgrading the highway between Caloundra and the Sunshine Motorway to 6-lanes and construction of a service road for local traffic on the western side of the highway between Steve Irwin Way and Tanawha Tourist Drive.



The construction works includes the construction of 23 bridges and numerous drainage crossings. Currently reviewing the requirements of barrier installation and included for consideration pricing (if applicable) for PCB installation as part of the traffic control set up.

1 Invitation to Tender

FHSWJV have been appointed as the Principal Contractor for the project described above and we hereby invite you to submit a Tender Offer for the Package of Works as described in the attached documents.

2 Conditions of Tender

a) Tender Documents

The Tender Documents are those listed in section 7 of this document.

b) Form of Contract

The form of contract shall be agreed during contract negotiation.

c) Contents of Tender Offer

The Tenderer must complete and return with its Tender Offer all the documents as listed in Section 7 Tender Schedules. Any addition or omission to and/or alteration of these documents or any failure to complete and include those documents required may render the Tender Offer as non-conforming.

d) Lodgement of Tender

Tenders must be lodged and submitted by the time, and means stated in the Section 3.0 Tender Particulars.

e) Federal Building Code 2016

By submitting an expression of interest or tender (howsoever described) for building work for this project on or after 2 December 2016, you will become subject to the Code for the Tendering and Performance of Building Work 2016, which is available at <https://www.legislation.gov.au/Details/F2017C00125> (Building Code 2016), in other words a code covered entity. Once a building contractor is subject to the Building Code 2016, it and its related entities must comply with the Building Code 2016 on all new projects for building work described in Schedule 1 of the Building Code 2016, including projects that are privately funded.

The head contractor on this project is subject to the Building Code 2013 and is not a code covered entity under the Building Code 2016 in relation to this project. The head contractor will therefore not monitor your compliance with the Building Code 2016 in relation to building work for this project. The Australian Building and Construction Commission (ABCC) will monitor your compliance with the Building Code 2016.

You are not required to provide an ABCC Letter of Compliance to the head contractor to demonstrate your eligibility to tender with either the Building Code 2013 or the Building Code 2016 in relation to building work for this project.

f) Queensland Building Code

The Subcontractor must comply with, and meet any obligations imposed by, the Queensland Government's Code of Practice for the Building and Construction Industry (Queensland Code) and Queensland Guidelines.

The Queensland Code and Queensland Guidelines are available at <http://www.justice.qld.gov.au/building-and-construction-industry-guidelines>.

g) Tenderer To Inform itself

The Tenderer must and is deemed to have:

- Examined the Tender Documents, inspected and investigated the site, its surroundings and all other information made available or obtainable, including a copy of the Head Contract which is available for its perusal by appointment in the FHSWJV Project/ Site offices for the purpose of tendering.
- Examined all information relevant to the risk, contingencies and other circumstances having an effect on the Tender Offer and performance of the Works.
- Satisfied itself with the correctness and sufficiency of its Tender Offer and that the Tender Sum covers the cost in complying with all the obligations and requirements of the Tender

Documents and to do all things and matters necessary for the due and proper performance and completion of the Works as described in the Tender Documents.

h) Discrepancies, Errors & Omissions

If the Tenderer finds any discrepancy, error or omission in the Tender Documents or has any question or wishes to make any enquiry concerning the Tender Documents, it must notify FHSWJV in writing prior to the date for lodgement of Tenders.

i) Non-Conforming Tenders

A Tender may be rejected if it does not comply with the requirements of or if it contains provisions not required or allowed by the Tender Documents.

j) Acceptance of Tenders

FHSWJV will not be bound to accept the lowest of any Tender.

The Contract, when executed, will comprise of:

- The formal Agreement;
- The Tender documents including the scheduled contained therein;

k) Tender Validity

A Tenderer may withdraw its Tender at any time after the expiration of the number of days stated in Section 3 below, but must not withdraw its Tender prior to the expiration of this period.

l) Rise and Fall

There will be no adjustment in price for rise and fall until after 30 June 2019.

m) Insurances

Tenderers are required to maintain those insurances stated in Section 4.0 Key Commercial Particulars.

3 Tender Particulars

Project Name	Fulton Hogan Seymour Whyte Joint Venture (FHSWJV)	
Project Overview	Bruce Highway Upgrade Project by the Department of Transport and Main Roads. The project involves upgrading the highway between Caloundra and the Sunshine Motorway to 6-lanes and construction of a service road for local traffic on the western side of the highway between Steve Irwin Way and Tanawha Tourist Drive. Reconfiguration of multiple interchanges and associated works.	
Client Name	The State of Queensland (acting through the Department of Transport and Main Roads)	
Brief Scope Of Works	Supply and Install of Fauna Poles and Ladder	
Lodgement and Award of Tender	Tender Close Date:	1/07/2019
	Tender Close Time :	5.00pm
	Est. Award Date :	26/07/2019

	Time for Site Visit	☒ by appointment ☐ scheduled time*
		(*)Click here to enter text.
	Tender to be Returned by:	☐ Hand ☒ Email ☐ Facsimile ☐ Post
Tender Validity	Tender Validity from Tender Close Date	6 Months
CR2SM JV Contact Details	Name:	Jess Grundy
	Title :	Engineer
	Site Office Address:	FHSWJV Site Office 120 Cresswell Road, Meridan Plains QLD 4551
	Mailing Address:	FHSWJV PO Box 6021, Meridan Plains QLD 4551
	Phone Number :	N/A
	Mobile Number :	0448 384 180
	Facsimile Number :	N/A
	Email Address :	finance@fhswjv.com.au

4 Key Commercial Particulars

Contract Sum	Lump Sum ☒		Schedule of Rates ☐
Payment Terms	☒ 45 days from the end of the month		
Retentions			YES ☐ N/A ☒
Defects Liability	24 months		YES ☒ N/A ☐
Liquidated Damages			YES ☐ N/A ☒
Insurances Required	Public and Products Liability (min \$20M)		YES ☒ N/A ☐
	Professional Indemnity (min \$5M, \$10M if a Design Consultant)		YES ☐ N/A ☒
	Workers Compensation or equivalent		YES ☒ N/A ☐
	Plant Insurance		YES ☒ N/A ☐
6:30am – 6:00pm Mon-Fri	Days	Monday – Friday, Saturday (Nightshift as approved)	
	Hours	6 .30am – 5 pm (M-F), 6.30am – 2 pm (Sat) Night works only on approval 6pm to 6am* (including prestarts)	
	Excluding	☒ Public Holidays ☐ RDO's ☐ Other*	
Required Tender Construction Program		Start Date (Approx)	End Date (Approx)
	Overall Program*	15/09/2019	18/12/2020

*Night time working is restricted at bank holidays and prior to and after gazetted school holidays and other events.

Attachments:-

Attachment 1: Schedule of rates

Attachment 2: Draft Subcontract Agreement

5 Scope of Works

CR2SM JV invites you to submit a quotation for the supply and installation of fauna poles and ladder component on the project as per the attached Schedule of Rates.

1. All rates are fixed for the duration stated above from 9th July 2019 to 30th June 2020 and will not be subject to increase due to CPI each year. The duration of the contract is early 2017 to late 2020
2. Travel time (depot to depot) is to be allowed for in the Tenderer's rates.
3. Overtime is to be allowed for in the Tenderer's rates for the hours stated in the attachment 1.
4. Pricing shall include the provision for all certified lifting equipment to meet the relevant requirements including all PPE equipment.
5. The Tenderer shall include a crane project coordinator and necessary support staff in their rates including the drafting of lift plans and study's as may be deemed applicable for use on

specified works. (For example Concrete barrier installation, prefabricated reinforcing cages and so forth)

6. No charges to FHSWJV shall apply where wet weather requires work to be cancelled. Notification to be provided prior to plant leaving depot.
7. The Tenderer's shall include provisions to prepare a Safe Work Method Statement (SWMS), Risk Analysis and Lift Studies as detailed in the FHSWJV craneage procedure.
8. Agreed rates are to be paid on certified hours only and are to include all costs associated with general operating, maintenance and any damage sustained whilst on site.
9. FHSWJV is also reviewing the use of long term higher of dry hire frannas on the project and as such has included items for pricing in the schedule.

Mandatory Requirements

- Attend a Site induction prior to commencement on site.
- Site specific SWMS which are to be held on site at all times by the Subcontractors site representatives.
- Plant shall be conditional registered in Queensland and all operatives shall hold a valid driving licence.
- Subcontractor shall supply cranes and lifting equipment in a condition that does not create a risk to the health and safety of personnel operating the plant and equipment or adversely affect the environment.
- Provide the necessary training and instructions in the safe operation of the supplied plant and equipment.
- Provide advice and guidance on crane selection relevant to the site specific requirements.
- Crane capacity charts shall be provided in all cranes or lifting equipment.
- Subcontractor shall operate cranes and associated equipment in a safe manner and in accordance with the manufacturer's requirements.
- Craneage shall be operated in line with the all legislations, Australian standards and mobile crane code of practise.
- All plant and equipment shall be inspected and necessary supporting evidence shall be provided to FHSWJV prior to commencement on site. Maintenance records.
- All plant and equipment shall have all necessary registration paperwork completed to enable it to be utilised on site. (Plant pack documentation)
- Plant and equipment shall be operated as detailed in the mobile crane code of practise.
- Operatives for plant and equipment shall have been deemed competent by the subcontractor to operate or act in their role, the Subcontractor shall provide a verification of competency with supporting documentation to the Contractor prior to commencement on site.
- All plant and equipment shall have the necessary pre-mobilisation paperwork completed prior to commencement on site. Documentation for regular inspections, annual and 10 yearly inspections shall be provided with the pre-commencement paperwork.
- Comply with FHSWJV site rules.
- Adhere to the FHSWJV mandatory ppe requirements including hard hat with sun brim, gloves, steel toe cap safety boots lace up, long pants, long sleeve hi vis shirt of long sleeves with hi vis vest. For night time working hi vis long sleeve vest with reflect stripes on long pants.

Inclusions (Works to be provided by the Subcontractor)

- The Subcontractor is, except as otherwise stated, responsible for the provision of all management, supervision, labour, materials, plant, equipment, consumables, tools, overheads, taxes, wages, accommodation, transport, site allowances and preparation of all quality documentation to carry out the works.
- Supply all plant, labour and materials to complete Subcontract Works by the Date for Substantial Completion
- The construction methodology shall be in accordance with the Subcontract, the Drawings and Specifications and the manufacturer's requirements
- All deliveries to Site are to be at times and at site entry points approved by the Contractor; The Subcontractor is responsible for obtaining any permits and/or escort vehicles required to transport materials to Site
- Make full allowance in the Subcontract Price for any cost impact due to inclement weather delays. The Subcontractor does not have all weather access to Site. The Contractor will determine when the Site can be safely accessed during and after an inclement weather event;
- Provide specialist input and assistance in developing work method statements and provide advice on staging of works to maximize productivity;
- Provide a minimum of 24 hours' notice for any hold or witness points;
- The Subcontractor, in collaboration with the Contractor, shall create and maintain a four-week 'look ahead' program;
- Ensure all Drawings used for construction of the Works are the current revision.
- The Subcontractor must provide all cranning and specialised expertise personnel, required for the delivery and unloading of materials, and installation of the works.
- The Subcontractor must ensure that vehicles carrying construction material over State controlled roads and Local Government controlled surface streets comply with the vehicle weight limit requirements set out in the Transport Operations (Road User Management) Act, and with any other vehicle weight limit requirements imposed by duly constituted Statutory Authorities on whose roads such vehicles operate. Provision of escort / pilot vehicles for transport of the goods is the responsibility of the Subcontractor where required.
- The Subcontractor is responsible for the rectification of any damage beyond fair wear and tear to surface streets attributable to its operations. If the Subcontractor fails to rectify the damage, the Contractor may, after giving reasonable notice, arrange for the necessary rectification work to be carried out and the cost incurred will be a debt due from the Subcontractor to the Contractor.
- Caution must be exercised in relation to the operation of Construction vehicles over drainage or other structures. The Subcontractor will be liable for all costs of rectification necessary due to damage to the works.
- Provide personnel with Working at Heights competency, and any training required including use of equipment, to carry out the Subcontract Works.

Exclusions (Works provided by FHSWJV)

- Approvals/Land Access Agreements to Site
 - Identification, relocation or protection of existing services; and
 - Initial Survey setout
 - Provision of traffic control resources including police supervision, barriers and signs within the Project boundary for the purpose of installation of the Fauna Crossing Poles and Rope Crossings.(If Required)
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5 Services & Facilities

Item	To be Provided by	
	CR2SM JV	Tenderer
Common Safety / Access Lighting / Task Lighting	☐	☒
Power (temporary)	☐	☒
Power (generators)	☐	☒
Power (leads, stands, hooks)	☐	☒
Drinking Water	☒	☐
Ablution facilities	☒	☐
Lunch facilities	☒	☐
First Aid facilities	☒	☐
Storage facilities (containers)	☐	☒
Storage areas	☐	☒
Site Office & equipment	☐	☒
Communication facilities	☐	☒
Parking facilities	☒	☐
Hoists & operator	☐	☒
Fixed Cranes & operators	☐	☒
Mobile Cranes & operators	☐	☒
Mobile lifting / materials handling plant & equipment	☐	☒
Lifting cages	☐	☒
Common use Scaffolding	☐	☒
Access equipment (Rigging)	☐	☒
Servicing, Maintenance and Fuel	☐	☒
Insurances	☐	☒
Inspections	☐	☒
Fire extinguishers & Fire blankets	☐	☒
Construction waste bins (skips) at specified locations	☒	☐
Recycling bins	☒	☐
Disposal of construction waste off site	☒	☐
Carting and tipping of spoil and construction waste to a designated stockpile	☐	☒
All Plant	☐	☒
Traffic Control	☒	☐
Fauna Spotter	☒	☐
Arborist	☐	☒
Personal protective equipment	☐	☒
Dust control	☐	☒

Erosion and sedimentation control- maintenance	☐	☒
Application for Ground Penetration Permit (GPP) (Subcontractor must provide the Contractor with a minimum of 24 hours' notice of requirement.)	☐	☒
Collection of GPP and walk through of work area prior to commencement of works by subcontractor.	☐	☒
Additional Set Out – Maintenance & Preservation of survey set out (any additional survey)	☐	☒
Any Additional clearing and tree works	☐	☒
Working in Confined Spaces	☐	☒

7 Tender Schedules (Documents to be completed and returned)

The following Tender Schedules where specified shall be completed by the Tenderer:

Description	Documents Attached
Schedule of rates (Attachment 1)	YES ☒ No ☐