



BREWARRINA SHIRE COUNCIL

Quotation 2018-BSC06 – Purchase of

New Smooth Drum Roller

Council is seeking a quotation for the supply and delivery of One Single Vibrating Smooth Drum Roller fitted with removable Pad foot shells. The roller will be used for construction and maintenance projects on shire local network and RMS state highways. The roller must be able to achieve compaction of various road sub base, sub-grade materials in an economic and productive way to the required design level of compaction.

Quotations are to be submitted by 4:00 PM Wednesday 12 December 2018. Please complete and return a signed copy of:

- Tender Form 01 – Specifications Check List
- Tender Form 02 – Machine Details
- Tender Form 03 – Price Summary

Quotations should be clearly marked “**Confidential – Quotation 2018-BSC06 – Purchase of New Smooth Drum Roller**”, and may be submitted in person to Council office %& Bathurst Street in Brewarrina, mail to P.O Box 125 or electronically via email or tenderlink as per the following details

Email tender@Brewarrina.nsw.gov.au

TenderLink <https://www.tenderlink.com/brewarrina/>

If you have any other queries in relation to this matter please contact the Transport Manager on 02 6830 5100 or by email tm@brewarrina.nsw.gov.au. Council reserves the right to select the most advantageous quotation that will satisfy the work requirements.

Jeff Sowiak General Manager

BREWARRINA SHIRE COUNCIL

General Conditions:

- (1) Tenders are to be submitted on both Council Forms and the Supplier's own form and full details of the plant offered, including illustrated literature, is to be supplied.
- (2) Suppliers are to clearly define any variations likely to affect the tendered price, and are to state an anticipated date of delivery.
- (3) Prices are to be based on delivery to the Council depot in Brewarrina .
- (4) The period under which the plant is warranted against all defects except those arising out of any negligent act or omission by the Council must be stated.
- (5) Any free services, in addition to the delivery service, should be specified. For tendered purposes it should be assumed that any after-sales servicing is to be carried out at the Council depot in Brewarrina.
- (6) Council undertakes to pay the contract price for each item of plant within thirty (30) days after taking delivery.
- (7) Canvassing of Councillors or Council Officers, except by invitation, may disqualify a supplier from consideration of his tender.
- (8) The lowest or highest of any tender will not necessarily be accepted.

Work Health And Safety Requirements:

- (9) The supplier must provide:
- a. Documentary evidence that the equipment and any fittings supplied are compliant with Australian Standards and have been tested to ensure that it is without risk to health and safety when used in accordance with manufacturers specifications.
 - b. Details of safe operating procedures and manuals for the equipment and any attachments thereon.
 - c. Details of special competencies or licenses required to operate the plant and/or details of approved operator training that is included in the tender or additional cost there of specified.
 - d. Appropriate safety signage to identify risks such as noise, dust, chemical or mechanical dangers in accordance with Work Health and Safety Regulations.
 - e. The Tenderer shall provide to Council at the time of tender, certification that the machine being offered to Council has been manufactured and is capable of being operated in accordance with the requirements of the NSW Work Health and Safety (Plant) Regulations 2011;
 - f. Noise, a certificate from an authorised noise consultant to verify that the machine shall not, under any operating circumstances, emit a noise level exceeding 90db(A) and under normal operating conditions, not greater than 85db(A) when test in accordance with AS-2012

WHS/Risk Requirements

Equipment that is offered in the quote must be safe under all operating conditions. The Supplier shall carry out risk assessments in relation to safe operation and maintenance of the product in accordance with Work Cover, Federal and State Government Legislation, and Relevant Australian Design Rules/Standards.

Under the provisions of Work Health & Safety Regulations 2011 (Chapter 5 Plant and Structures), a complete hazard risk identification assessment report is required prior to the acceptance of the unit by Council.

Workshop and part Requirements

Spare Parts and Workshop Manual shall be supplied on delivery of the machine to council. The successful tender must supply roller, at no extra cost, all appropriate operator instruction manuals, workshop manuals and spare parts books in hard and electronic copy.

Training requirements

Training in the operation of the roller and the operators service requirements are to be provided by the supplier upon delivery.

Delivery requirements

Delivery period must be stated in the quotation.

Registration requirements

Registration and third party insurance are to be shown separate on the quotation. Council's common expiry date for registration is 7th June.

Specification

Council is seeking a quotation for the supply and delivery of One Roller Single Vibrating Drum Roller fitted with removable Pad foot shells that complies with all the relevant NSW Acts, regulations or standards that may apply e.g.

- Australian Standards,
- Australian Design Rules.

The roller will be used for construction and maintenance projects on shire local network and RMS state highways. Compaction of various road sub base, sub-grade materials are required to be achieved in an economic and productive way to the required design compaction. In addition, meet the supplier shall comply with the check list provided in Tender Form 01

Tender Form 01 - Specifications Check List – Smooth Drum Roller with Padfoot Shells

ID	Item	Comply with Specification	
		Yes	No
1	Diesel Engine		
2	Fully enclosed noise and dust suppression cabin with lockable dual doors The roller cabin shall be fully lockable also all external Filler Caps and Engine Covers shall be lockable.		
3	Cabin windows shall be tinted to Australian Standards		
4	Rops/ Fops cabin protection fitted		
5	The cabin shall be fitted with heater and air conditioning suitably proven for Australian conditions		
6	Windscreen wipers/ washers front and rear		
7	Suspension pivot seating, fully adjustable for driver comfort		
8	Canvas seat cover fitted;		
9	Rubber floor mats;		
10	Electric cabin and bonnet lift		
11	Lockable heavy duty battery isolating switch to be fitted near battery or batteries, external access		
12	Lockable fuel cap;		
13	Drum drive, Front steel drum scraper;		
14	High and low amplitude vibration		
15	Adjustable reversing alarm fitted		
16	Operating Weight - minimum 15 tonne		
17	Lubrication and service points access at ground level		
18	Work Lamps (front and rear).		
19	Fit 2 (two) roof mounted Hella HM9500ADIR LED warning lights with mesh guard protection, c/w switch inside cabin. Back-up Alarm.		
20	9 litre water fire extinguisher is to be fitted to the roller, and a 1kg fire extinguisher to be fitted inside cabin		
21	Radio and CD player Radio with GME Antenna AEM2		
22	GME TX3500 UHF radio with GME Antenna AE4018KI		
23	Blue tooth connectivity/hands free phone;		
24	12volt accessories outlet in cabin.		

Signed on Behalf of Company			
Name		Date	

Tender Form 02 – Machine Details – Smooth Drum Roller with Padfoot Shells

ID	Item	Please Provide Details for the roller offered	
1.0	Machine Details		
1.1	Make and Model		
1.2	Country of Manufacture		
1.3	Engine Power - HP		
1.4	Operating Weight of the machine on offer that will be delivered to shire depot – kg		
1.5	Static Linear Load kg/ cm		
1.6	Drum Weight – kg		
1.7	Australian Content %		
2.0	Engine		
2.1	Make		
2.2	Displacement (litres)		
2.3	No of Cylinders		
2.4	Manufactures recommended engine oil change intervals – hours		
2.5	Fuel capacity – Litres		
2.6	Average fuel consumption – working – Litres/ hour		
3.0	Transmission		
3.1	Type		
3.2	Make		
3.3	Speed Range – Forward - km/hr	From	To
3.4	Speed Range – Reverse - km/hr	From	To
4.0	Machine Dimensions		
4.1	Overall Length of Roller – mm		
4.2	Overall Width of Roller – mm		
4.3	Outside Turning Radius – mm		
4.4	Drum/ Vibration Details		
4.5	Overall Drum Diameter - mm		
4.6	Drum Width – mm		
4.7	Drum Shell Thickness – mm		
4.8	Amplitude – mm	Low	High

Quotation 2018-BSC06 – Purchase of New Roller

Tender Form 03 – Price

Description	Quantity	Make or Model Offered	Price per Item	Total Price
Smooth Drum Roller	1			
Removal Padfoot Shell Kit – 2 piece	1			
Total Excluding GST				
GST				
Total Including GST				

Delivery Period (Weeks)			
Warranty Period (Years)			
Location of Service Centre			
Company Name			
Address			
Phone			
Mobile Phone			
Email			
Signed on Behalf of Company			
Name		Date	