

Qualifying requirements for the tender

(As per clause 0500 of Bid document part-I of COFMOW)

1.1 Firm must upload/attach all the tech, literature, spec details, and clause-wise compliance along with its offer, otherwise offer will be considered incomplete and liable to be passed over.

2.1 Original Equipment Manufacturer (OEM):

The offer of **Original Equipment Manufacturer (OEM)** or its authorized dealers would only be considered. OEM means original manufacturer of load cells.

The tenderer shall provide satisfactory evidence acceptable to the Purchaser to show that —

- (a) he is a licensed manufacturer, who regularly manufactures the items offered and has adequate technical knowledge and practical experience ;
- (b) he has adequate financial stability and status to meet the obligations under the contract for which he is required to submit a report from a recognized bank or a financial institution. Audited balance sheet should be enclosed along with the bid.
- (c) he has adequate plant and manufacturing capacity to manufacture and supply the items offered within the delivery schedule offered by him ;
- (d) he has established quality control system and organization to ensure adequate control at all stages of the manufacturing process.
- (e) **Model approval:** Model offered should be approved from the concerned department of Government of India. The model approval certificate for the model offered to be enclosed with the offer failing which offer is liable to be passed over.

2.2 For purposes of clause-2.1, the tenderers should additionally submit :—

- (a) a performance statement as in Annexure-1, giving a list of major supplies of same/similar equipments effected in last 5 years of the items offered by him, giving details of the Purchaser's name and address, order no. and date and the quantity supplied and whether the supply was made within the delivery schedule. The period of 5 years shall be reckoned from the date of opening of tender.
- (b) a statement indicating details of equipment employed and quality control measures adopted by the manufacturer as in Annexure-2.

2.3 In addition to the above, further information regarding his capacity, capability, if required by the Purchaser, shall be promptly furnished by the tenderer and he would offer all facilities to representative of Purchaser for assessing capacity, capability by actual visit to his works/office.

2.4 Tenderer not submitting the requisite information may note that his offer is liable to be ignored.

2.5 Availability of spares

- a. Tenderers who are OEM (original equipment manufacturer), must give undertaking for supply of spare parts for a period of 10 years. Authorized dealers must submit undertaking from OEM for supply of spare parts for a period of 10 years
- b. In case of failure to provide spares during life of weighbridge, legal action may be initiated against the firm to recover the depreciated value of weigh bridge calculated through straight line depreciation formula.

2.6 Service requirements (Attending complaints reported by consignee)

- | | |
|---------------------------|---|
| a. Response time | within 36 Hrs. |
| b. Resolution time | within 48 Hrs. |
| c. critical spares | firm should have critical spares stocked with them to arrange within 48 hours of order. |

2.7 Weighbridge shall be under warranty for 24 months from date of installation. No extra charges would be paid for regular service, repair and maintenance during this period (firm should include this cost if any in their offer)

3 Annual Maintenance Contract charges: as per clause 15 of technical specifications

(Ref. : Railway Board letter No. 98/Rs/(G)/709/1 part Dated 08.09.2011):

3.1 After expiring warranty period, Annual maintenance contract (AMC) charges would be payable. Tenderers are required to quote for post warranty Annual Maintenance Contract (AMC) for a period of five years after expiry of the warranty period of the weighbridge along with their offers.

3.2 The tenderers should quote AMC rates for each of the five years. The AMC prices for each year will be firm. The AMC charges shall be separately payable in Indian

Rupees only. The AMC charges would be added to the FOR destination price quoted for weighbridge for the purpose of comparative evaluation of offer. In order to equitably compare different AMC charges for different years, NPV (Net Present Value) would be used at rate of discounting(r_d) to bring the AMC charges at the same footing in the assessment of FOR destination price. The rate of discounting(r_d) and the of NPV calculation is pre-disclosed in the tender document as under in table.

Table 1

(column 1)	AMC rates quoted inclusive of taxes (Q_{AMC}) (column 2)	Discount factor for AMC charges (D_F) (column 3)	Net present value (NPV) of AMC charges $= (D_F \times Q_{AMC})$ $=$ Column 3 X column 2 (column 4)
AMC charges for 3 rd year		$\frac{1}{(1+r_d)^2}=0.826$	
AMC charges for 4 th year		$\frac{1}{(1+r_d)^3}=0.751$	
AMC charges for 5 th year		$\frac{1}{(1+r_d)^4}=0.683$	
AMC charges for 6 th year		$\frac{1}{(1+r_d)^5}=0.621$	
AMC charges for 7 th year		$\frac{1}{(1+r_d)^6}=0.564$	
Total NPV of AMC charges (for purpose of evaluation of lowest offer)			= Sum of column 4

* r_d = rate of discounting is taken as 10%

3.3 In case of any failure to provide service as per sr no 3 “Service requirements” of “terms and conditions”, a penalty of Rs 1000 per day would be levied and deducted from AMC charges.

3.4 Detailed terms and conditions of AMC are given in para 15 of “ Technical specifications”