

DEENDAYAL PORT AUTHORITY

EOI CORRIGENDUM & ADDENDUM NOTICE

Expression of Interest (EOI) for: "Supply, installation, testing & commissioning of 05 nos. 100 MT capacity road weighbridges (pit less type) including retrofitting of existing civil foundation structure along with IT based data storage & management and IT system for integration of weighbridge system with RFID/ERP/SAP/other platform of DPA and Comprehensive Annual Maintenance Contract for 05 Nos. of complete weighbridges & associated IT system at Deendayal Port Premises, Kandla for the period of three (03) Years"

Considering the queries of some prospective bidders for the EOI have been examined, and following EOI condition are revised as follows:

1. IMPORTANCE NOTICE:

- 1.** The OEM manufacturer of the weighbridges should supply the weighbridge with their own make load cells as per OIML standard of relevant accuracy class.

2. DESCRIPTION AND SCOPE OF SUPPLY

2.7. Dismantling of Existing weighbridges platform structure shall in the scope of DPA.

3. GENERAL REQUIREMENTS:

(1) PLATFORM STRUCTURE:

The weighbridges shall have robust, stronger & durable modular base welded sandwich type construction with heavy duty rigid and antiskid deck platform with following size:

Weighbridge size: Length - 18 Meters, Breadth – 3 Meters.

The weighbridge platform should be sandwich type construction consist of min. 12 mm top chequered/antiskid plate, bottom plate of adequate thickness, min.8 nos. of longitudinally run H-beams in between main beams and sufficient transverse beams.

Rigid & strong boom barrier at entry and exit of the weighbridge shall be provided & fixed by the contractor.

The road weighbridge structure shall be painted with min. two (02) coats of anti-corrosive epoxy paint and two (02) coats of epoxy finish paint.

The make of steel for the platform and other structures shall be of primary steel manufacturer like SAIL/TISCO/RINL/ESSAR/Arcelor Mittal/Jindal/Nippon Steel.

(2) LOAD CELLS:

The weighing system shall comprise of eight (08) nos. of digital cup & ball/compression type stainless steel load cells of capacity 40 MT or more.

The load cell shall be OIML certified of relevant accuracy class.

All load cells shall be weather proof and shall be suitably protected to withstand environmental conditions viz., flooding, rain water, temperature variation from -10° C to 70° C.

The load cells shall have ability to withstand the impact load.

The load cells shall be provided with heavy duty armored & anti rodent integral cable. Load cell cable shall run through heavy duty conduit pipes.

(6) LIST OF ACCESSORIES:

Suitable UPS with tubular batteries compatible for providing 48 hrs. power backup.

Industrial grade PC with License Software for report generation and data management.

Compatible printer, keyboard, mouse.

Sufficient nos. of weather proof outside camera for covering the surrounding of the weighbridge & functioning of weighbridge and cameras inside operating cabin.

Auto operated boom barriers at entry and exit of the weighbridge.

Any other accessories which are essential for commissioning of weighbridge system complete in all respect.

4. CALIBRATION, STAMPING AND CERTIFICATION OF THE WEIGHBRIDGES:

4.5 Each Weighbridge should be Calibrated with the Standard Weight initially at the time of commissioning and thereafter, calibration shall be done with required standard weight in accordance with guidelines & norms of Legal Metrology Department. The required Test weights for stamping or any other purpose shall be arranged by Contractor. Material handling arrangements like- loading, transportation and unloading etc. at site shall be made by the Contractor at his cost.

Schedule-A

MAJOR PARAMETER OF ROAD WEIGHBRIDGES

2	Manufacturer/Make	Avery India Limited, Mettler-Toledo India Private Limited, Minebea Intec India Private Limited, Precia Molen India Pvt. Ltd. Or Similar leading OEMs of the weighbridges that supply the weighbridge with their own make load cells as per OIML standard of relevant accuracy class.
7	Load Cell	Nos.: 08 Nos. OIM certified of relevant accuracy class.

		Type: Digital, Compression/Cup & Ball, built-in surge & lightning protection. Capacity: 40 MT or More MoC :100% stainless construction having IP 68 or higher certification. Cable: Robust, Anti-Rodent, Armored
9	UPS with Battery	Heavy duty online UPS with Batteries for back up of min. 48 Hours.

The interested agency has to submit EOI and Budgetary offer in the prescribed format at Schedule –B duly sealed and signed at each page without fail. The offer submitted other than requisite format will not be considered.

It may be noted that this corrigendum will supersede the similar relevant clauses and condition in the earlier EOI No. CME/Project Cell - Circle Division/1332/SITC05NOS100MTWBCAMC03YEARS/2024 dtd. 02.08.2024.

Sd/-
Superintending Engineering (M)
Deendayal Port Authority