# **DEENDAYAL PORT AUTHORITY**

# MECHANICAL ENGINEERING DEPARTMENT

Office of the Superintending Engineer (M) Room No.312, 2nd Floor, Annex - Administrative Office Building, Gandhidham - 370201, Kutch, Gujarat Web : www.deendayalport.gov.in Email: sem@deendayalport.gov.in

No. CME/Project Cell - CircleDivision/1332/SITC05NOS100MTWBCAMC03YEARS/2024	Date:02/08/2024
То,	

# **EXPRESSION OF INTEREST**

Subject: "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"

Sir,

Deendayal Port Authority (erstwhile Deendayal/ Kandla Port Trust), an autonomous body Under Govt. of India, Ministry of Shipping, invites expression of interest from the recognized leading agency in the field of road weighbridges.

Kindly submit your Expression of interest for the subject work on the basis of the scope of work enclosed herewith. Expression of Interest should include profile of your firm, work experience in similar works, summary of financial reports, and your comments/suggestions (if any) regarding the proposal etc.

The rates quoted must be inclusive of all costs such as tools, tackles, instruments (if required), staffs & labour, transportation and other auxiliary charges for successful completion of the work excluding GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of interest along with budgetary offer & schedule/annexures for the above work should reach this office or by email on or before 12.08.2024.

Thanking you.

Superintending Engineer (M) Deendaya Port Authority

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#### **Brief:**

Deendayal Port Authority is an autonomous body under the Ministry of Ports, Shipping & Waterways, Government of India. The Port is located in the Gulf of Kutch on the northwestern coast of India. It was opened as a natural deep-water harbour in the 1930s to serve the hinterland of and beyond the state of Gujarat.

The traffic handled by Deendayal Port has shown a consistent increase over the period of time and it has been growing at a faster pace. Cargo weighment operation carried out by port owned road weighbridges and thus play vital role in day-to-day weighment operation and contribute in traffic management.

In this regard, DPA intends to replace few old road weighbridges by new weighbridges having latest technology.

#### 1. IMPORTANT NOTICE:

- Deendayal Port Authority (DPA) is intending to install 05 nos. 100 MT capacity road weighbridges along with cloud-based data storage, management & IT system for integration of RFID/ERP/SAP/Other Platform and Comprehensive Annual Maintenance Contract for the complete system at Deendayal Port Premises, Kandla for the period of three (03) years after Guarantee Period of one (01) year. The CAMC contract shall be extendable up to 01 years on same terms & condition and mutual consent.
- 2. The OEM manufacturer of the weighbridges should supply the weighbridge with their own make load cells as per OIML standard of accuracy class C6.
- 3. The contractor, at his own responsibility and risk is encouraged to visit and examine the site of work and its surroundings and obtain all information that may be necessary for preparing their offer and participation for the tender. The costs of visiting the site shall be at the Bidders' own expense.
- 4. The Road Weighbridges are intended to be installed on existing civil structures. It shall be contractor's responsibility to visit the site, examine the current condition, do its analysis and carry out necessary tests in order to make the existing civil structures of weighbridge fit for the requirement of new weighbridges to be installed.
- The new weighbridges shall have software/hardware, IT system compatible for integration and cloud data management system (MeitY certified) and compatible for integration with ERP/SAP/RFID System/Other platform.
- 6. The contractor has to provide CAMC service for the period of 3 years after completion of Guarantee Period of 1 year as per terms and conditions.
- 7. Contractor is required to give details of the major parameters as per Schedule-A. All the information as per Forms shall also be submitted along with the offers at Schedule-B.

8. The section describes certain broad & indicative requirement to which the contractor shall work, but this shall not absolve the contractor from his responsibility to carry out the work in proper manner and acceptable in all respects as per standard practice even if there is any omission in the prescribed scope/ specification.

#### 2. DESCRIPTION AND SCOPE OF SUPPLY:

- 2.1 The specification covers manufacturer, supply, installation, and commissioning of static type pitless electronic road weighbridges including automated boom barriers, CCTV cameras, integration of the complete system with RFID/ERP/SAP/Other platform (including all electrical and civil engineering work). The supply of all accessories, subassemblies shall be in line with the technical specifications.
- 2.2 The make and model of the road weighbridge and its accessories shall be approved by the Legal Metrology Department and must be capable of withstanding the most extreme environment. The system shall be having advance technology and user friendly interface.
- 2.3 The requirement is for Pit Less Electronic Road Weighbridge as follows:

  Road weighbridges of 100 MT capacity for weighing different consignment up to 100 MT loaded in different type of trucks/lorries and shall be strong enough to take highest axle load of the trucks/trailers as per the relevant latest prevailing norms and guidelines.
- 2.4 The road weighbridges shall be static type suitable for weighing upto 100 MT as per technical specifications and major parameters as detailed in Schedule -A. The weighing system must be accurate and reliable ensuring high uptime and long useful service life.
- 2.5 The system shall be work in an ambient temperature ranging from 10 degree to 70 Degree Celsius and relative humidity of up to 98% and highly dusty atmosphere. All equipment should be designed to function effectively under this condition. All the equipment shall be provided with suitable enclosures.
- 2.6 The Supply, installation, commissioning & stamping of road weighbridge and its associated IT system shall be completed within 45 days from the date of handing over of respective weighbridge.

#### 3. GENERAL REQUIREMENTS:

#### (1) PLATFORM STRUCTURE:

The weighbridges shall have robust, stronger & durable modular construction with heavy duty rigid deck platform with following size:

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

The weighbridge platform should be sandwich type consist of min. 08 mm top chequered plate, bottom plate, 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 cup & ball/compression type stainless steel load cells of capacity 40 MT or more.

The load cell shall be OIML- 60 certified and having accuracy class of C6.

All load cells shall be weather proof and shall be suitably protected to withstand environmental conditions viz., flooding, rain water, temperature variation from -10 $^{\circ}$  C to 70 $^{\circ}$  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.

#### (3) WEIGH ELECTRONICS:

The weigh electronic system shall be provided with digital display in microprocessor-based unit having the following features.

- i) Facility for auto calibration
- ii) Auto balance
- iii) Diagnostic load cell connectors.
- iv) Weight display
- v) Weight indicator
- vi) Input, output interface

The system shall be provided with external jumbo LED display showing character size of min. 4".

The weighment slip shall be printed with customized details as per the requirement.

#### (4) IT SYSTEM FOR WEIGHBRIDGE DATA MANAGEMENT:

The contractor has to provide infrastructure for integration of the weighbridges system with cloud based data storage & management and IT system (MeitY & CERT-IN certified) for integration of RFID/ERP/SAP/Other platform to ensure consistent, secure, and efficient data management, automatic identification & data capture, tracking of vehicles. It must also provide authorized access to this data as required for auditing, reporting, and legal compliance.

The system must have robust reporting and auditing capabilities to track and monitor the data, usage, and access, in accordance with GoI regulations.

The system should adhere to all relevant international and national standards, certifications, and regulations applicable to weighbridge systems.

All IT system should be dust and water proof to suit the environment.

Validity of licensed software shall be up to full life span of the weighbridge.

The vendor must provide ongoing support, maintenance, and updates for the Weight Bridge data management system to ensure its continued functionality and security. This support should cover hardware, software, and security updates etc.

The vendor should offer a technical support hotline or helpdesk for prompt resolution of technical issues or queries.

Contractor shall be responsible at his own risk & cost for renewal of certificate, statutory compliances throughout the guarantee period, CAMC period including extension of CAMC period (if any).

### (5) CIVIL WORKS:

The road weighbridges are required to be installed on existing civil foundations. Contractor has to examine the condition of the existing civil foundation and strengthening/refurbishment shall be done to adapt the new road weighbridge structures. also, new civil work of boom barriers shall be in the scope of contractor.

#### (6) LIST OF ACCESSORIES:

Suitable UPS with tubular batteries compatible for providing 96 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:

- 4.1 The firm shall arrange for calibration, testing and certification of the weighbridges during commissioning and subsequent annual certification and as & when required. The certification shall have to be got done from Weight and Measurement Department. The contractor has to deal & liasioning with Weight and Measurement Department. All cost of the same has to be borne by the contractor.
- 4.2 The contractor shall have **valid Contractor's License** for carrying out **Maintenance Work of nature involved in this tender** obtained from **Legal Metrology Department**. Contractor shall submit certificate time to time during the Contract period.
- 4.3 The contractor is required to obtain and submit certificate of approval from Department of legal metrology, regarding the calibration and testing. The stamping fee and any other statutory levy applicable shall be borne by the contract.
- 4.4. Whenever the weigh bridges come under the control of the Weights & Measures authority, the contractor shall attend the weight and measures authority and during contract period the verification and stamping of the weigh bridges shall be carried out by the contractor at his cost. Any other incidental charges required for stamping shall be in Contractor's scope.
- 4.5 Each Weighbridge should be Calibrated with the Standard Weight (Minimum 1/2 of full Capacity of Weighbridge i.e. For 100MT Weighbridge calibration done with Minimum 50MT Standard Weight) on Quarterly basis and as required by the DPA Officials. 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.

- 4.6 The Contractor shall at all times during the continuance of the contract comply fully with all existing Acts, Regulations and bye laws including all statutory amendments, reenactment of State or Central Government -other local authorities and any other Enactments-Acts that may be passed in future either by the State or the Central Government or local authority.
- 4.7 The weighbridge should have very good repeatability, accuracy, stability and speed. The corner variation should not be more than defined range.

#### 5. DOCUMENTATION REQUIREMENT:

- 5.1 **Operator's manual:** Instructions for operating the system for the purpose of weighing and printing should be clearly laid down in an operator's instruction manual. It should contain complete information on using the software; auto calibration and zero balance, carrying out diagnostic tests and system set up before start of weighing.
- 5.2 **Maintenance manual:** It shall contain detailed description of the system and its functioning. The manual shall also contain drawing and circuit diagrams with component layout, wiring diagram & component labelled, list of parts with part number of the assembly and part number of the original manufacturer and its address, and diagnostics and fault finding with check points and parameters to be measured and their value.

#### 6. TRAINING:

The contractor shall give adequate training to the persons nominated by DPA without any additional cost to DPA.

#### 7. COMPREHENSIVE MAINTENANCE CONTARCT:

- 7.1 The contractors are required to quote for a Comprehensive annual maintenance contract for the road weighbridges & its complete associated system supplied against this contract, which will be inclusive of all consumables, spares, material and labor costs. The duties and taxes as applicable shall be indicated separately.
- 7.2 The duration of CAMC shall be 3 years from the date of expiry of Guarantee period of 01 years. Rates for CAMC shall be quoted by the contractor on annual basis as given in Part-B of Schedule-B which will remain applicable during the 3 years' duration.
- 7.3 During the warrantee/guarantee period & CAMC period, supplied weighbridges will be attended to by trained and experience technical staff under expert supervision and quality control as per minimum recommended manning.
- 7.4 Regular preventive maintenance and breakdown repair & maintenance shall be done in such way that operational activities affected to minimal.
- 7.5 The contractor shall have to keep in stock at site critical spares so timely measures can be taken to minimize the unavailability of the weighbridges.
- 7.6 In all cases of weighbridge failure any other spare part or material necessary to restore the weighbridge to proper working order will be arranged by the contractor as a part of CAMC.

#### 7.7 Minimum Recommended Manning:

The profile of staff shall be as under, and shall be strictly followed by the contractor. Base/ Maintenance Staff to Be Posted at Site, DPA, Kandla (For Entire Weighbridges):

Sr.No.	Designation	Qualification	Qty. & Duty Hours	Remarks
1	Supervisor	Diploma (Mechanical/ Electrical/IT)	01 No. / General Duty	Must have good experience in the field of weighbridges maintenance. He shall fully responsible for the overall maintenance activities of Weighbridges. He has to submit all the maintenance schedule, maintenance report to E.I.C or his representative as per the requirement of DPA.
2	Technician	ITI (Electrician/ Electronics/ IT)	Min. 02 No. / General Duty	Must be skilled Technician having good experience and competency in the field of weighbridges & its associated IT system maintenance.
3	Welder cum Fitter	ITI (Welder)	Min. 01 No. / General Duty	Must be skilled having good experience and competency in the field of weighbridges maintenance.
4	Helpers	Min. 7 <sup>th</sup> pass	Min. 03 Nos. / General Duty	Must be skilled/semiskilled having good experience in the field of weighbridges maintenance.
5	Additional Staff			The Contractor shall engage any additional staff, skilled/unskilled workers required for maintenance as and when required to fulfil the work. No extra payment in this regard will be applicable

Note: Though the working hours of the staff is as mentioned above but in case of emergency, they will be required to attend the work beyond these hours by the contractor considering labour rules and regulation.

- 7.8 The above staff shows the minimum requirement to be posted for maintenance work, at Kandla. However, the contractor may deploy additional staff to fulfill the obligation as per scope of work for carrying out day-to-day maintenance work at his own cost.
- 7.9 The staffs should have a sober behavior and obedient. Any staff coming in intoxicated condition will not be accepted by the administration.
- 7.10 The contractor will attend to the complaints and breakdowns promptly as and when required Round the Clock (24 X 7).
- 7.11 Contractor has to arrange renewal of gate passe of his manpower deployed at site and gate passe for his material. Also, transportation of the engaged manpower shall be provided by the contractor at his own cost.
- 7.12 DPA reserves the right to ask the Contractor to remove particular person(s) from site with immediate effect if his behavior/performance is not up to the mark and/or found indulging in unlawful activities; Contractor shall immediately comply with such instructions and fill the vacant position as required.
- 7.13 In case the employer decides to discontinue the utilization of any Weighbridge during the contract period for what so ever reason the contractor will not be paid for the same and proportionate deduction will be made. No compensation will be paid in this regard.
- 7.14 The Deendayal Port Authority reserves the right to terminate the contract, if the work is not found satisfactory by issuing one month notice without any financial implication on either side.
- 7.15 The Contractor shall be directly responsible for any/all disputes arising between him and his personnel and keep indemnified against all losses, damage and claims arising thereof.
- 7.16 Contractor shall be fully responsible for theft, burglary, fire or any mischievous deeds by his staff and any loss to DPA shall be recovered from the Contractor. The watch and ward will be under contractor's scope.
- 7.17 All the tools, tackles, Lifting-Cleaning Equipments/Instruments required to carry out the repair & maintenance under scope of work shall be the responsibility of contractor.
- 7.18 The contractor shall be responsible for carrying out all the repair and maintenance work by following safe workmanship such as using proper safety gear i.e. PPE, by using correct tools and tackle i.e. lifting gear etc.
- 7.19 Any damage caused to the property and/or machinery (including its any part) of DPA, directly and/or indirectly incidental to and connected with the execution of the work. In such case the loss shall be assessed by DPA and Contractor shall be liable to indemnify the value of such damaged property and/or machinery.
- 7.20 The job site should be cleaned & maintained properly on completion of job. The contractor shall be responsible for removing all the unwanted material/debris/scarp regularly from the site on his risk and cost.
- 7.21 Record Registers:

The contractor has to maintain the following records in Soft and Hard Copy at his OWN COST, to Submit on regular Interval Time as decided by DPA in the format approved by DPA:

- 1. Daily maintenance activity register.
- 2. Daily Checklist Record register.
- 3. History book for each weighbridge wherein all the relevant details i.e. work, spare consumed etc. to be recorded regularly.
- 4. Commission/ non- commission record register.
- 5. Maintain the maintenance schedule.
- 6. Site Order Register.
- 7. Hindrance Register.
- 8. Material Stock Register.

The contractor shall ensure that the staff/engineer posted for the purpose of Daily Routine visits must be recorded in Daily visit service reports along with Checklist jointly signed by the representative of DPA Maintenance Side, DPA User side and the contractor's representative. Daily Routine Visit and Daily Routine Report submitting time along with checklist shall be followed as per the instruction of DPA Official. Checklist shall be as per the decided by DPA Official.

All required register/detail is to be strictly maintained by CAMC Contractor during CAMC period as the Contract Labour (Regulation & Abolition) Central Rules, 1971 such as:

- 1. Muster Roll Register.
- 2. Register of Wages.
- 3. Register of advance pay.
- 4. Register of accident

#### 8. DEFECTS IN WORK DONE:

If at any time, EIC or his authorized representative decides that any work done by Contractor is defective or not in accordance with Contract, or that the Work or portion thereof are defective or do not fulfill the requirement of Contract, as soon as reasonably applicable, gives to the Contractor notice in writing of the said decision, specifying particulars of the defects alleged to exist or to have occurred, the Contractor shall at his own expenses and with all speed make good the defects. If the Contractor fails to make good such defects with reasonable speed, DPA shall arrange to carry out repairs to such defects/damages by itself / through another party and the expenses so incurred by DPA shall be recovered from the Contractor.

The Deendayal Port Authority reserves the right to foreclose/terminate the contract, if the work is not found satisfactory by issuing one-month notice with forfeiture of the CAMC security deposit/ BG.

#### 9. PENALTY:

The penalty shall be imposed as detailed below:

#### (A) Penalty SITC period:

- (1)In case of delay in completion of the contract, liquidated damages (LD) may be levied at the rate of ½% of the contract value (Part-A of Schedule-B) per week of delay or part thereof, subject to maximum of 10% of the contract price(Part-A of Schedule-B).
- (2) The employer, if satisfied that the works can be completed by the contractor within a reasonable time after the specified time for completion may allow further extension of time at its discretion with or without the levy of LD. In the event of extension of time at its discretion with LD the employer will be entitled without prejudice to any other right or remedy available in that behalf per cent (1/2%) of the contract value of the works for each week or part of the week subject to the ceiling of 10% of contract value (Part-A of Schedule-B).
- (3) The employer, if not satisfied that the works can be completed by the contract, and in the event of failure on the part of the contractor to complete work within of time allowed as aforesaid shall be entitled without prejudice to any other right or remedy available in that behalf to rescind the contract.
- (4) The employer, if not satisfied with the progress of the contract and in the event of failure of the contractor to recoup the delays in the mutually agreed time frame, shall be entitled to terminate the contract.

## (B) Penalty during Guarantee period & CAMC period:

- (1) In case of breakdown of Total Weighing system: It is expected that the weighbridges will be operated round the clock. contractor shall be allowed 48 Hours per month per weighbridge for carrying out any maintenance without levy of penalty. If any weighbridges remain unavailable for more than allowed 48 Hours in a month as mentioned above, a penalty equal to 0.05% of quoted rate for CAMC of the respective year will be levied for per Hour per weighbridge remains non-operational for any reason whatsoever.
  - During Guarantee period, a penalty equal to 0.05% of quoted rate for 1<sup>st</sup> year of CAMC will be levied for per Hour per weighbridge remains non-operational for any reason whatsoeve
- (2) The Major Repair/Overhauling and Complete Painting will have to be carried out by the contractor every year within the period of 10 (Ten) days for each weighbridge in phased manner with proper advance planning in consultation with the Engineer in Charge to avoid hampering of Weighment work. no penalty will be deducted on this account, if work carried out within specified period as mentioned above.
  - If the Major Repair/Overhauling and Complete Painting is not completed within 10 days, the contractor will have to pay penalty **Rs.5000 per day.**

(3) In case of Unavailability of Manpower:

In case of unavailability of the manpower mentioned at manpower deployment, the following penalty shall be deducted:

- (i) Penalty of Rs.1500 per day for Sr. No. 1.
- (ii) Penalty of Rs.800 per day per person for Sr. No.2.
- (iii) Penalty of Rs.800 per day for Sr. No. 3.
- (iv) Penalty of Rs.500 per day for Sr. No. 4.

#### 10. PERFORMANCE SECURITY:

Security deposit shall consist of two parts; a) Performance Guarantee to be submitted after issue of LOA, and b) Retention money to be recovered from Running Bills.

- 10.1 Security deposit shall be 10% of the contract price, of which 5% of contract price should be submitted through Online Digital Transfer or FDR or DD or in form of Bank Guarantee issued from Nationalized/ Scheduled bank (except co-operative banks), having its branch at Gandhidham, within 21 days on receipt of Letter of Award and balance 5% to be recovered as Retention Money from Running Bills. Recovery of 5% Retention Money to commence from the First RA Bill onwards @ 5% of the Bill Value from each Bill. Retention Money will be refunded within 14 days from the date of payment of final bill. Balance SD will be refunded immediately not later than 14 days from completion of defect liability period.
- 10.2 Successful Bidder has to submit the Performance security @ 5% of Contract price within 21 days of receipt of Letter of Award (LOA), failing which the work will not be awarded and the Bid Security i.e., EMD will be forfeited.

# Schedule-A MAJOR PARAMETER OF ROAD WEIGHBRIDGES

I'IA.	MAJOR PARAMETER OF ROAD WEIGHBRIDGES				
1	Weighbridge Model	Model must be approved for Class III under Legal Metrology Act 2011 or latest			
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 accuracy class C6.			
3	Gross Capacity	100 MT			
4	Platform Structure	Size: 18 M X 3 M			
		With automated boom barriers (including civil work).  Steel manufacturer: SAIL/TISCO/RINL/ESSAR/A			
		Mittal/Jindal Nippon Steel.			
		,			
		Corrosion Protection: Steel surfaces blast cleaned to SA			
		21/2 and painted with min. 2 coats of zinc rich epoxy			
5	Least Count	primer & min.2 coats of epoxy finish paint.  10 Kgs.			
6	IT KIT	Fully dust proof, IP68 rated or higher with SS304			
		weather proof housing			
7	Load Cell	Nos.: 08 Nos. OIML R-60 certified, accuracy of C6 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, Armoured			
8	Computer & Printer	Computer: Industrial Grade with licensed software,			
		with encloser, min. IP68 class.  Printer: min. IP68 class.			
9	UPS with Battery	Heavy duty online UPS with Batteries for back up of			
	or o with buttery	min. 96 Hours.			
1	Cloud based data storage	Secure, MeitY Certified & CERT-IN certified system for			
0	& integration with RFID/ERP/SAP/other	data storage & management for integration with RFID/ERP/SAP/other platform of DPA.			
	platform of DPA.	14 15/Eld / Still / Stiller platform of DI Al			

#### Schedule-B

Sub: "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"

Sr. No.	INCCCUNTION	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
	PART -A				
1	Supply, installation, commissioning & verification stamping of 100 MT electronic static road weighbridges (pitless type) with PC, associated hardware & softwares, printer, UPS & battery complete in all respect.	05	Nos.		
2	All associated civil works including retrofitting, strengthening & refurbishment of existing civil foundation structure & ramps, boom barriers foundation for complete functioning of the weighbridges.	05	Nos.		
3	Supply, installation, testing & commissioning of all associated equipments, CCTV cameras, compatible software (licensed), IT accessories & required internet service for cloud based data storage & management system (MeitY & CERT-IN certified) for integration with RFID/ERP/SAP/other platform including certification, license & statutory fees.	05	Set		

	PART -B					
Sr. No.	Description	Unit	Qty.	Rate per year per Weighbrid ge (Rs.)	Amount (Rs.)	
4	Comprehensive Annual Maintenance contract after 01 year warranty period of the 05 Nos. weighbridges and complete system at Deendayal Port Premises, Kandla including govt. stamping charges, all spares and labour as mentioned in Scope of Work excluding GST.					
(i)	Guarantee Period for one year for all complete system after commissioning of the weighbridges and its associated system.					
(ii)	CAMC charges for 1 <sup>st</sup> year after warranty period	05	Nos.			
(iii)	CAMC charges for 2 <sup>nd</sup> year after warranty period	05	Nos.			
(iv)	CAMC charges for 3 <sup>rd</sup> year after warranty period	05	Nos.			
	Total Am	ount (Ex	cluding	GST) (Rs.):		

<b>Total Amount in Words</b>	(excluding	GST)
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(Rupees\_

Only)

Note:

- 1. The rates to be quoted shall be inclusive of all charges, taxes, Cess, Duty etc. except GST, if any.
- 2. Contractor has to visit the site for actual quantification of the proposed job and quantum of the job.
- 3. Contractor shall carry out site visit for ascertain site condition, existing civil foundation structure and complete understanding of the scope of work.

Signature & Seal of Contractor

Superintending Engineer (M)
Deendayal Port Authority

#### Form – A

#### LETTER OF TRANSMITTAL

(To be typed in Firm's Letterhead)

To

**Enclosures:** 

Seal of applicant:

Date of submission:

The Superintending Engineer (M) CME Liaison office, A.O. Building, First Floor, Gandhidham Deendayal Port Authority, Kutch, Gujarat – 370201.

Sub: (	Name of the Work)
Sir,	

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest and the relevant information.

- 1. I/We hereby certify that all the statements made and information supplied in the enclosed form and accompanying statements are true and correct.
- 2. I/We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
- 3. I/We also authorize Deendayal Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
- 4. I/We submit the following certificates in support of our suitability and capability for having successfully provided the services along with prescribed format.
- 5. We understand that DPA will be at liberty to finalize requirements and issue public tenders for the work.
- 6. We have visited the site and understood the complete scope of work.

Signature of Applicant

## Form - B

# Name of firms/Applicants

(Organizational Structure)

1	Name & Address of the applicant with Telephone No./Fax No	
2	a) Year of Establishment	
	b)Date & Year of commencement	
	c) Legal status of the applicant (attach copies of original document defining the legal status)	
3	a) A proprietary firm	
	b) A firm in partnership	
	c) A limited company or Corporation/ Joint venture / Consortia	
	d) State owned	
4	Any other information considered necessary but not included above	
5	PAN Number	
6	GST Registration Number	
7	Provident Fund Certificate Number	

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Signature with Seal

Form - C

## Details of past experience in the Last Five (5) Years

SI. No.	Name of Work	Name of Client	Estimated cost in Rs.	Date of Completion
1				
2				
3				
4				
5				

Past experience include "Supply, installation, testing & commissioning of 100 MT capacity road weighbridges (pit less type) including civil foundation structure along with IT based data storage & management and IT system for integration of weighbridge system with RFID/ERP/SAP/other platform with/without Annual Maintenance Contract or Comprehensive Annual Maintenance Contract.

Signature with Seal