

DEENDAYAL PORT AUTHORITY

Name of the project: “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.”

Tender/Bid No. GEM/2025/B/5860513 dated 23-01-2025

DPA's Response/ Clarifications to the queries raised by the prospective bidders for the Pre-Bid meeting of the subject tender held on 04.02.2025.

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1.	SECTION II 4. Experience	04	<p>Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following;</p> <p>a. Three similar completed works, each work costing not less than the amount equal to Rs.1,93,37,333/- (excluding taxes).</p> <p>OR</p> <p>b.Two similar completed works, each work costing not less than the amount equal to Rs.2,41,71,666/- (excluding taxes).</p> <p>OR</p> <p>c.One similar completed work, costing not less than the amount equal to Rs.3,86,74,666/- (excluding taxes).</p>	<p>Experience Criteria was set by the estimated cost.</p> <p>As per requirement your technical specification, estimated cost was higher compared to market rate. That means limited party will be allowed and to less competition.</p> <p>Please share the breakup wise cost of weighbridges structure, load cell, electronics, could data storage infra, CAMC Cost including manpower etc.</p>	<p>The estimate for the subject tender was arrived based on the EOI received from the original equipment manufacturers of the weighbridges.</p> <p>However, the Experience criteria is revised as under:</p> <p>Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following:</p> <p>(i) Three similar completed works, each having minimum two nos. Weighbridges of 80 MT & above;</p> <p style="text-align: center;">‘OR’</p> <p>(ii) Two similar completed works, each having minimum three nos. Weighbridges of 80 MT & above;</p>

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			<p>“Similar completed works” means, “Supply, Installation, Testing and Commissioning of 100 Ton electronic road weighbridge or more capacity with or without maintenance/AMC/CAMC in any reputed organization.”</p> <p>Note:</p> <p>1) A copy of the completion certificate in respect of the successfully completed similar work. The completion certificate should invariably mention the reference no. of work order, the date of completion and amount of work done.</p> <p>2) A copy of detail work order should also be submitted for which the bidder is submitting the completion certificate. Such completion certificate should be issued on the letter head of the client and shall reflect the following details: (1) Name of Contractor, (2) Name of Work, (3) No. of work order/agreement and date, (4) Contract value, (5) Date of commencement of work, (6) Date of completion of work, (7) Value of Work executed during the contract period/original contract period.</p> <p>3) In case the “Similar completed works” has been executed for any private body, the bidder will be required to submit</p>		<p>‘OR’</p> <p>(iii) One similar completed work, having minimum five nos. Weighbridges of 80 MT & above;</p> <p>‘OR’</p> <p>Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following;</p> <p>a. Three similar completed works, each work costing not less than the amount equal to Rs.1,93,37,333/- (excluding taxes). OR</p> <p>b. Two similar completed works, each work costing not less than the amount equal to Rs.2,41,71,666/- (excluding taxes). OR</p> <p>c. One similar completed work, costing not less than the amount equal to Rs.3,86,74,666/- (excluding taxes).</p> <p>“Similar completed works” means, “Supply, Installation, Testing and Commissioning of 80 Ton electronic road weighbridge or more capacity with or without maintenance / AMC / CAMC in any reputed organization.”</p> <p>Note:</p>

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			<p>the tax deducted at source (TDS) certificate indicating the income tax deducted by the client for that work, which will form the basis for assessing the value of completed work along with the offer</p> <p>IMPORTANT:</p> <p>1. In case a work is started prior to 07 (seven) years ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to the one in which tender is invited, the completed work shall be considered for fulfilment of credentials.</p> <p>2. If a part or a component of work is completed but the overall scope of contract is not completed, such work shall not be considered for fulfilment of technical credentials even if the cost of part completed work/component is more than required for fulfilment of credentials.</p>		<p>1) A copy of the completion certificate in respect of the successfully completed similar work in support of technical eligibility criteria. The completion certificate should invariably mention the reference no. of work order, the date of completion and amount of work done.</p> <p>2) A copy of detail work order should also be submitted for which the bidder is submitting the completion certificate. Such completion certificate should be issued on the letter head of the client and shall reflect the following details:</p> <p>(1) Name of Contractor, (2) Name of Work, (3) No. of work order/agreement and date, (4) Contract value, (5) Date of commencement of work, (6) Date of completion of work, (7) Value of Work executed during the contract period/original contract period.</p> <p>3) In case the “Similar / submitted completed works” has been executed for any private body, the bidder will be required to submit the tax deducted at source (TDS) certificate indicating the income tax deducted by the client for that work, which will form the basis for</p>

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					<p>assessing the value of completed work along with the offer</p> <p>IMPORTANT:</p> <p>1. In case a work is started prior to 07 (seven) years ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to the one in which tender is invited, the completed work shall be considered for fulfilment of credentials.</p> <p>2. If a part or a component of work is completed but the overall scope of contract is not completed, such work shall not be considered for fulfilment of technical credentials even if the cost of part completed work/component is more than required for fulfilment of credentials.</p>
2.	SECTION II 6. Certificate of conformity	5	The OEM of the weighbridges must be OEM of load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better) copy of the same must be submitted along with the bid.	<p>There are limited Company to OEM of the weighbridges with OEM of load cells that means reduce the competition and or may be minimum 1 or 2 bidder will be participated.</p> <p>Required to amendment</p>	<p>Sr.No.6 of Section – II (Qualification Criteria) is Modified as below:</p> <p>The OEM of the weighbridges should supply the weighbridge either with their own make load cells or leading makes conforming to International</p>

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	SECTION III 1.4	6	1.4 The OEM manufacturer of the weighbridges should supply the weighbridge with their own make load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). The contractor has to submit relevant documentary evidence in support load cell being manufacture by them.	The OEM of the weighbridges must be OEM of load cells or Purchase from the authorized trader conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better) copy of the same must be submitted along with the bid. OEM certificate submitted while supply the weighbridge with OIML approval details for same load cell.	Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). Relevant documentary evidence in support of load cell specification to be submitted along with the offer. The clause no. 1.4 of Section III shall be read as: 1.4 The OEM of the weighbridges should supply the weighbridge either with their own make load cells or leading makes conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). Relevant documentary evidence in support of load cell specification to be submitted along with the offer.
	Schedule A	17	2. Manufacture/Make:		

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	Major Parameter 2.		Leading OEMs of the weighbridges that supply the weighbridge with their own make load cells as per OIML (C-3 and above)/ National Type Evaluation Program (NTEP) standard (III R or better) certificate of conformance.		<p>The Sr. No. 2 of Schedule A, Major Parameter shall be read as:</p> <p>2. Manufacture/Make:</p> <p>The OEM of the weighbridges should supply the weighbridge either with their own make load cells or leading makes conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). Relevant documentary evidence in support of load cell specification to be submitted along with the offer.</p>
3.	SECTION III 1.8	7	1.8 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.	<p>Legal Metrology Department is not approved any accessories and design. Explain the point</p> <p>Required to amendment The make and model of the road weighbridges shall be approved by the Legal Metrology Department and must be capable withstanding the most extreme environment. The system shall be having advance</p>	<p>The clause 1.8 of Section III shall be read as:</p> <p>1.8 The make and model of the road weighbridge shall be approved by the Legal Metrology Department & shall be as per Legal Metrology Act and Rules and must be capable of withstanding the most extreme environment. The system shall be having advance technology and user friendly interface.</p>

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				technology and user friendly interface.	
4.	SECTION III 2.1.2	8	2.1.2 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/I-beams in between main beams and sufficient transverse beams	<p>Considering the traffic more than 300 truck & safety purpose</p> <p>Required to amendment The weighbridge platform should be sandwich type construction consist of min. 14 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 and side safety railing beam. Total Weigh Structure of each weighbridge is minimum 15ton weight with overload 150% and ultimate overload 200% of capacity of 100MT.</p>	<p>The scope defines the minimum requirement of the weighing platform structure. The design of weighbridges structure is in the scope of contractor considering the adequate safety factor for reliable & long lasting performance.</p> <p>The clause 2.1.2 of Section III shall be read as : 2.1.2 The weighbridge platform should be consisting of min. 12 mm top chequered/antiskid plate, min. 04 nos. of longitudinally run H/I-beams in between outer main longitudinal beams and sufficient transverse beams.</p> <p>The Platform should be robust & of sufficient strength to support weighment of at least 500 trucks per day.</p>
5.	SECTION III 2.3.9	10	In case breakdown of WB, Data transfer from one WB to other WB shall be possible, so where the tare weight from one WB was taken shall continue weighing operation from the other WB.	<p>Required to amendment In case breakdown of WB, Data access from one WB to other WB through server shall be possible, so where the tar weight from one WB was taken shall continue weighing operation from the Other WB.</p>	<p>The clause 2.3.9 of Section III shall be read as :</p> <p>2.3.9 Weighbridges system should have inter accessibility of data within the weighbridges supplied by the Contractor, so where the tare weight from one WB was taken shall continue</p>

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			electricity meter should be installed by the contractor at its own cost.		
8.	SECTION III 6.21	15	6.21 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. If contractor and his staff found doing illegal activity, legal action will be taken.	Required to amendment 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 during the staff time 9 am to 5 pm. The watch and ward will be under contractor's scope (staff time 9 am to 5 pm). If contractor and his staff found doing illegal activity, legal action will be taken.	Tender condition holds goods.
9.	SECTION III 2.6.1 Schedule A Major Parameter 9.	11 17	2.6.1 Suitable UPS with tubular batteries compatible for providing 48 hrs. power backup. 9. UPS with Battery: Heavy duty online UPS with Batteries for back up of min. 48 Hours. (Whole system including printer can be operate on UPS – Battery during No power supply).	Required to amendment Suitable UPS with tubular batteries/DG petrol/diesel Set with facility/solar system up to 4 year with supplier cost compatible for providing 48 hrs. Power backup.	The clause 2.6.1 of Section III shall be read as: 2.6.1 Suitable UPS with sufficient tubular batteries compatible for providing min. 04 hrs. power backup. The Sr. No. 9 of Schedule A, Major Parameter shall be read as: 9. UPS with Battery: Heavy duty online UPS with Batteries for back up of min. 04 Hours. (Whole system including printer can be operated on UPS –Battery during No power supply).

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10.				Is MSE Exemption applicable?	Exemption to MSE will be applicable as per the Government e Marketplace (GeM) term and condition.
11.	SECTION II 6. Certificate of conformity	5	The OEM of the weighbridges must be OEM of load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better) copy of the same must be submitted along with the bid.	We manufacture load cell across India, but we are not OIML certified. Can we authorize another OIML-Certified copy instead?	Please refer the reply to query at Sr. No. 2.
	SECTION III 1.4	6	1.4 The OEM manufacturer of the weighbridges should supply the weighbridge with their own make load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). The contractor has to submit relevant documentary evidence in support load cell being manufacture by them.		
	Schedule A Major Parameter 2.	17	2. Manufacture/Make: Leading OEMs of the weighbridges that supply the weighbridge with their own make load cells as per OIML (C-3 and above)/ National Type Evaluation Program (NTEP) standard (III R or better) certificate of conformance.		

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12.	SECTION II 4. Experience	4	<p>Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following;</p> <p>a. Three similar completed works, each work costing not less than the amount equal to Rs.1,93,37,333/- (excluding taxes). OR</p> <p>b. Two similar completed works, each work costing not less than the amount equal to Rs.2,41,71,666/- (excluding taxes). OR</p> <p>c. One similar completed work, costing not less than the amount equal to Rs.3,86,74,666/- (excluding taxes).</p> <p>“Similar completed works” means, “Supply, Installation, Testing and Commissioning of 100 Ton electronic road weighbridge or more capacity with or without maintenance/AMC/CAMC in any reputed organization.”</p> <p>Note:</p> <p>1) A copy of the completion certificate in respect of the successfully completed similar work. The completion certificate should invariably mention the reference no.</p>	<p>As mentioned in the clause, your requirement is a 100 MT weighbridge with an 18M length. Accordingly, the axle weight distributed per axle is 20 MT, which determines the load-bearing capacity of the structure. When we install a 50 MT weighbridge with a 9M length structure, the experience is considered the same. Additionally, for single orders, the department purchases weighbridges with capacities of 50 MT, 60 MT, 80 MT, and 100 MT, with varied platform lengths of 7.5M, 9M, 10M, 12M, 15M, and 16M. Therefore, the requirement of '100 MT or more' will be changed to '50 MT or more' capacity</p> <p>Requesting Amendments</p> <p>Supply, Installation, Testing and Commissioning of 50/60/80/100 Ton electronic road weighbridge or more capacity with or without maintenance/AMC/CAMC in any reputed organization</p>	Please refer reply to query at Sr. No. 1.

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			<p>of work order, the date of completion and amount of work done.</p> <p>2) A copy of detail work order should also be submitted for which the bidder is submitting the completion certificate. Such completion certificate should be issued on the letter head of the client and shall reflect the following details: (1) Name of Contractor, (2) Name of Work, (3) No. of work order/agreement and date, (4) Contract value, (5) Date of commencement of work, (6) Date of completion of work, (7) Value of Work executed during the contract period/original contract period.</p> <p>3) In case the “Similar completed works” has been executed for any private body, the bidder will be required to submit the tax deducted at source (TDS) certificate indicating the income tax deducted by the client for that work, which will form the basis for assessing the value of completed work along with the offer</p> <p>IMPORTANT:</p> <p>1. In case a work is started prior to 07 (seven) years ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to</p>		

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			<p>the one in which tender is invited, the completed work shall be considered for fulfilment of credentials.</p> <p>2. If a part or a component of work is completed but the overall scope of contract is not completed, such work shall not be considered for fulfilment of technical credentials even if the cost of part completed work/component is more than required for fulfilment of credentials.</p>		
13.	SECTION II 6. Certificate of conformity	5	The OEM of the weighbridges must be OEM of load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better) copy of the same must be submitted along with the bid.	OEM of the weighbridges must be OEM of Load cell. We are Manufacturing weighbridges and procuring load cells from OIML Approved Suppliers and they are providing load cells with our Brand Name. Accordingly, certificate of conformity will be allowed of our Load cell OEM supplier.	Please refer the reply to query at Sr. No. 2.
	SECTION III 1.4	6	1.4 The OEM manufacturer of the weighbridges should supply the weighbridge with their own make load cells conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or better). The contractor has to submit relevant documentary evidence in support load cell being manufacture by them.	Requesting Amendments The OEM of the weighbridges must use load cells that are conforming to International Organization of Legal Metrology (OIML) (C3 or above)/ National Type Evaluation Program (NTEP) standard (III R or	
	Schedule A	17	2. Manufacture/Make:		

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	Major Parameter 2.		Leading OEMs of the weighbridges that supply the weighbridge with their own make load cells as per OIML (C-3 and above)/ National Type Evaluation Program (NTEP) standard (III R or better) certificate of conformance.	better) copy of the same must be submitted along with the bid.	
14.	SECTION III 2.1.2	8	2.1.2 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/I-beams in between main beams and sufficient transverse beams.	Minimum Weighbridge Structure Weight is not mentioned. Structure design will be developed by manufacturer but, for proper price discovery and quote competitive to mention weight of structure is necessary. Requesting Amendments Please mention minimum structure weight of weighbridge.	Please refer the reply to query at Sr. No. 4.
15.	SECTION III 2.6.1 Schedule A Major Parameter 9.	11 17	2.6.1 Suitable UPS with tubular batteries compatible for providing 48 hrs. power backup. 9. UPS with Battery: Heavy duty online UPS with Batteries for back up of min. 48 Hours. (Whole system including printer can be operate on UPS – Battery during No power supply).	Suitable UPS with tubular batteries compatible for providing 48 hrs. power backup. Please specify battery capacity as its price of bid impacts when battery ratings are not there. UPS rating is 2KVA but for 48 hrs please get calculation from the electrical	Please refer the reply to query at Sr. No. 9.

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				<p>Department and specify require batteries per weighbridges.</p> <p>Requesting Amendments Please specify more details.</p>	