

Government of the People's Republic of Bangladesh  
Ministry of Road Transport & Bridges  
Bangladesh Bridge Authority  
Setu Bhaban, New Airport Road  
Banani, Dhaka-1212.  
www.bba.gov.bd

Memo No.: 50.01.0000.146.00.056.2016-457

Date: 21/09/2017

**Subject:** Minutes of the Pre-bid Meeting regarding “Supply, Installation, Testing & Commissioning of 4 Nos. Low Speed Weigh-in-Motion (Single Axle Weigh Scale) at East and West Side of Bangabandhu Bridge including Construction of Weigh Scale Lane and Weigh Scale Booths” held on 17<sup>th</sup> September, 2017.

01. A Pre-Tender Meeting regarding “Supply, Installation, Testing & Commissioning of 4 Nos. Low Speed Weigh-in-Motion (Single Axle Weigh Scale) at East and West Side of Bangabandhu Bridge including Construction of Weigh Scale Lane and Weigh Scale Booths” held on 17<sup>th</sup> September 2017 at 11.00 am in the Conference Room of BBA, Dhaka. The meeting was presided over by the Chief Engineer, BBA.


02. The Chief Engineer, BBA welcomed the participants, briefly described the project and opened the floor for discussion. Questions regarding the project & documents were raised by the representatives of the tenderer and subsequently the Chief Engineer, BBA answered the same. After detailed discussions the following clarification/modification were made for the Tenderer:

SL No:	Questions / Queries /Request from the Participants	Answers / Comments from BBA
1.	Accuracy Conformance: Tandem Load +5% 95%  As per our past experiences, no manufacturer can ensure an accuracy of 5%, it should be 10% and need to be amended as 10% accuracy.	Not Agreed.
2.	Weigh the left and right wheels.  It should be amended as weigh per axle, not as each wheels or delete this line.	For Double PAD/Platform wheel load shall be considered.
3.	WIM Scale platform shall be designed to handle speeds up to 30 km per hour. WIM Scale Platform is designed to handle speeds up to 30 km per hour, but the reference weight should be up to 20 km per hour.	Every Weighing Data should be stored by the system up to 20km speed of vehicle per hour.
4.	Load Cell Type Compression load cells and Analogic load cells	Both types of Load Cells can be used according to mentioned capacity.
5.	Data logger  Please Delete this line. Feature can be different in accordance manufacturer.	Not Agreed.
6.	Cardinal Scales  Please Delete this line. Feature can be different in accordance manufacturer.	Deleted.
7.	BOQ Section A : WIM Software (Central)/Web based Real Time Question: Is it real Time Monitoring System or Complete Real Time Operation to view Real Time Events, Prints Report and Audit Events Any time?	Web based WIM Software and Real Time Monitoring facilities shall be required.
8.	BOQ Section A : 2.1 One Set Load Cell. Question: Is it 6 sets of Load Cells to Supply?	It depends on WIM Platform type, size and capacity designed by WIM manufacturer.
9.	BOQ Section A: 3.1 Load Cell Test Kit Question: To test a Load Cell an AVO meter is enough? Will we have to supply AVO meter, Weigh Indicator, Laptop including Software to Test a Load Cell completely?	Shall be followed manual of manufacturer for load test.
10.	BOQ Section A: 5 Connectivity with E-Ticketing System installed by CNS Question: What will be the procedure for connectivity? Just Networking or Send Data to a specific server?	WIM Data should be provided to the E-Ticketing System provider to establish the connectivity with the E-Ticketing system.

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11.	Technical Specification Page No.2 after Para 5 SL No. 04. Must be as classified as a class nine vehicle. Question: Is it means Total Vehicle types will be calculated as 9 type?	Agreed.
12.	Technical Specification Page No.2 Last 2 lines Question: You asked to supply all devices of Scale from a specific manufacturer, But usually all accessories and devices never produce by a company?	Each & every part related with the WIM System should be certified by mentioned WIM manufacturer for product quality and capacity.
13.	Technical Specification Page No. 3 SL No. 05 from WIM Scale Foundation Requirement. Question: Foundation usually done according the drawing of Manufacturer.	Agreed.
14.	Technical Specification Page No. 3 SI No. 02 from WIM Scale Question: If it is 2 Platform based Scale, how about the load cells? Please Clarify Single or Double Decked Platform.	Both type of WIM Systems (Single or Double Platform) are acceptable.
15.	Technical Specification Page No. 3 SI No. 04 from WIM Scale Question: Foundation usually done according the drawing of Manufacturer.	Agreed
16.	Technical Specification Page No. 6 SL No.2 from Speed and Rate of Vehicle Question: Is it possible to calculate and get proper weight when a vehicle passes the platform within 5 seconds? Please clarify.	Yes
17.	Technical Specification Page No. 23 System Warranty Question: Generally manufacturer gives 01 year warranty. Can it be for Bidders?	As per GCC clause 56.1 the defect liability period for the supplied goods & equipments shall be 36 months. If the manufacturer shall not give the warranty certificate for 36 months period in that case 5% additional retention money shall be imposed for the supplied goods & equipments.
18.	ITT 32.1(i) The required reports on the ..... for the past 10 (ten) years. Question: Usually we submit for 5 years in various government tender. Can it make 5 years?	Agreed.
19.	Requested to extend the submission time for another 15 days.	The submission date of tender shall be 18/10/2017 instead of 04/10/2017. Accordingly the last selling date shall be 17/10/2017 instead of 03/10/2017.

03. The chairman thanked all the participants for attending the meeting, wished them for preparing and submitting a good proposal and declared the meeting closed.

04. The Minutes of Prebid Meeting shall be the part & parcel of tender Document.

  
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