## Government of the People's Republic of Bangladesh Bangladesh Economic Zones Authority

Prime Minister's Office

Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project (Bangladesh PRIDE Project, Project No.: P170688, Credit No.: IDA 6676-BD)

Pre-Bid Meeting Minutes

for

Procurement of Road and Storm Water Network for Mirsarai-2A EZ

Bangabandhu Sheikh Mujib Shilpa Nagar Development Project (Bangladesh PRIDE

P-170688, IDA Cr. No.: 6676 BD)

(Package No: WD1-BSMSN-BEZA)

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Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project (Bangladesh PRIDE Project, Project No.: P170688, Credit No.: IDA 6676-BD)

## Minutes of Pre-Bid Meeting for

"Procurement of Road and Storm Water Network for Mirsarai-2A EZ" for Bangabandhu Sheikh Mujib Shilpa Nagar Development Project (Bangladesh PRIDE, P-170688, IDA Cr. No.: 6676 BD) (Package No: WD1-BSMSN-BEZA)

Venue

: BEZA Conference Room, Biniyog Bhaban, Level-9, E-6/B, Agargaon,

Sher-e-Bangla Nagar, Dhaka-1207

Date & Time

: 04/07/2022 at 11:00 AM

Chairperson

: Abdullah Al Mahmud Faruk

Project Director (Joint Secretary)

Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project

(Bangladesh PRIDE Project), BEZA

At the beginning of the meeting, the chairperson welcomed the participants, bidders and delivered a brief introduction to Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project (Bangladesh PRIDE Project). The Project Director has also highlighted the objectives of the Pre-Bid meeting and delivered a short presentation on different issues of this package and Bid Document to make it convenient for the bidders for the preparation of the bid. The chairperson has also discussed the background of the contract package and the major elements of the bidding documents.

He explained the Instructions to Bidders (ITB), Bid Data Sheet (BDS), Evaluation and Qualification Criteria, Bidding Forms, General Conditions (GC), Particular Conditions of Contract (PC) and Contract forms of the Bidding Document. The Project Director also requested the participants to prepare the Bid following all terms and conditions of Bidding Documents, and carefully filled up all necessary forms.



Subsequently, the Chairperson of this meeting discussed the major clauses of the documents, i.e. Letter of Bid; Bill of Quantities (BOQ); Bid Security; Authorization Letter; Bidder's Qualifications criteria, Specifications, JV Agreement, and Bidding Forms, etc.

The Chairperson of the meeting also highlighted the major components of the work i.e. Bituminous road Works, RCC Drainage Structure Works, and Environmental, Social, Occupational Health & Safety Works, Engineering Drawings etc.

The Chairperson of the meeting then invited questions/queries from the participating Bidders and/or their representatives. Then their queries along with the explanations/clarifications have been discussed as given below:

Sl. No.	Query raised by Bidders	Clarifications provided
1	BOQ, Bill No.1, Item No.28: No drawing available for pre-cast or cast in place kerb stone. Please mention the sizes. Also where, how & who will supply kerb stone, as the item is for labor charge against setting/resetting o kerb stone?	Drawings of kerb stone is available in drawings section of the documents. The cost of materials for making the Kerb-Stone are included in item No-25. The placing of the Kerb-Stone will be as per road sectional drawings.
2	BOQ Bill No-2 : Item No 8: Where this Item should be used.	In Culvert or according to the Instructions of Engineer.
3	BOQ, Bill No.2, Item No.22, Weep Hole: Please fix the diameter of PVC pipe (50mm or 100mm), Alternatively, please subdivide the item as bellow: 22. (a) Weep Hole -50mm dia (b) Weep Hole - 100 mm dia. Also please review the requirement of backfilling quantity (0.85 cum), Please?	Weep Hole diameter will be 50mm as per indicative drawing or as per instruction of Engineer In- Charge. The Packing will be of 0.085 cum back fill materials.
4	BOQ, Bill No.3, Item No. 9.8k. Protective Fencing: In order to understand equally by all the Bidders and for a common reference to calculate costing, it is suggested to change the item unit as Meter with required quantity & specification drawing for fencing. Alternatively when unit is LS then quantity column should be filed with 1 not with required quantity.	Quantity will be as required or instruction of Engineer.
5	BOQ Bill No 3 Item No.9.8 L, 9.8 O, 9.8 Q. Please review the Quantity.	Quantity will be as required or instruction of Engineer.



Sl. No.	Query raised by Bidders	Clarifications provided
6	BOQ, Bill No.3, Item No. 9.8H, Engineers Site Office: All the 80 sqm need Airconditioned or one/two rooms need Airconditioned. Please Confirm.	It will be as per indicative drawing.
7	Please confirm about the Power and Water availability at site from the Employer's end on payment of usual charges against sub-meter.	Power and water supply will be arranged by contractor's at his own cost.
8	Section III- Evaluation & Qualification Criteria, Equipment: Please review the no. of equipment required. We are attaching herewith a proposed for equipment requirement.	Contractor will provide equipment as per equipment List of Section III - Evaluation & Qualification Criteria. However the contractor may use more equipment to support his methodology.
9	We understand that the Equipment list and corresponding numbers provided in the Section III, Evaluation and Qualification Criteria are only for evaluation purposes. Number (s) of equipment required is to be proposed by the Bidder in the work methodology. Can you confirm please?	The Bidder shall submit the required equipment list as per Section-III with documentary evidences. (Own, Leased/Rented). This List is not only for evaluation purposes but also to be used in contract execution. (Page 58-59)
10	Section VIII, General Condition of Contract Page No. 208, Engineer's Requirements: 1 no. 4WD Vehicle and 1 no. Double cabin Pickup to be supplied for exclusive use of project officials. Would We suggest putting separate pay items in the BOQ for provision of vehicles as well as for maintenance of the same. Please conform about who will be the owner after completion of the Project.	No extra payment item will be included in BOQ. All costs for providing and maintaining the vehicles which will be used by the project officials are deemed to be covered by the rates and prices of all the items of works entered in the BOQ under the contract. (Page-208).The Contractor will be owner of vehicles after completion of performance of the contract.
11	As per supplementary information (Page -209), we did not find any item no. 1.02 in the BOQ. Can you review & confirm, please?	The Contractor's office, workshop, accommodation, laboratory, etc. shall be constructed and maintained by the Contractor's at his own cost as mentioned in the bidding documents. So, item no-1.02 shall not be applicable for this bid.
12	BOQ, Bill no. 1 Road work, item No. 22 & Bill No. 2, RCC Drains, Item No. 20-Sand Piles: Please provide drawings for sand piles, can you confirm the length?	Drawings are available in drawings Section. Length of the sand pile will be as per drawing or as per instruction of Engineer.



Sl. No.	Query raised by Bidders	Clarifications provided
13	Please provide sub soil investigation report.	The available Sub-soil investigation report of this area will be provided from Project Office.
14	Please provide excel file of BOQ	Bidders are advised to create this files as they requires.
15	Drawing: As our collected drawings is obscure somewhere, please provide a clear PDF version or AutoCAD soft Copy for better understanding.	A clear PDF version of drawings will be provided from Project Office.
16	Location of Spoil Pit: Please kindly Clarify the location of Spoil pit. Is it the Contractors obligation or the Employer will arrange it?	The location of spoil heaps/Pit shall be subject to the approval of Engineer. It is the contractor obligation.
17	Item 4.2(a)(i) Specific Construction & Contract Management Experience: Under Section III: Evaluation and Qualification in item 4.2(a): Part (i) of Specific Construction & Contract Management Experience, 1(one) contract of Bituminous Road Work and Drainage/Hydraulic Structure work at least USD 4.50 Million or BDT 380 Million value includes Drainage/Hydraulic Structure works of the minimum requirement As we came to know, Drainage structure means a construction technique or feature that is built to relive surface runoff and /or intercepted groundwater from roadside ditches to prevent excessive buildup in water volume and velocity. A drainage structures include but are not limited to: Cross drains, relief culverts, ditch diversions, water bars, or other such structures demonstrated to be equally effective. Hydraulic structures are structures that are fully or partially submerged in water. The essence of building hydraulic structures is to either divert, disrupt, store or completely stop the natural flow of water bodies. Therefore, RCC pipe Culverts and Box Culverts shall be considered as the Drainage/ Hydraulic structures. Meanwhile, the physical size, complexity, technology, and construction method among RCC pipe culverts, Box culverts as Drainage/hydraulic structures for the Qualification Criteria 4.2(a) of Section III.	Box Culverts will be considered as Drainage Structures. Sluice Gate, Barrage, Weir, Dam Pump house will be considered as Hydraulic Structure.



Sl. No.	Query raised by Bidders	Clarifications provided
18	In Section III –Evaluation of Qualification Criteria (page 50 to 54); the requirement sought in USD does not match with the BDT. For example under serial no. 3.2: Average Annual Construction Turn Over the requirement sought in USD is 11,300,000 or BDT 960 million; under serial no. 4.2(a): Specific Construction & Contract Management Experience value of the completed work USD is 11,300,000 or BDT 1400 million. Similar discrepancy between USD and BDT are exits in other pages from page 51 to page 54.Please clarify.	There is no discrepancy in the document.
19	Under the same Section III; in Table –A (page67). Local Currency is for Price Adjustment in Local Currency. We have the following queries in this connection: i)Under 3rd column of the Table, it is written as "Bangladesh Bureau of Statistics" but normally in the Bid document Table Number of monthly statistical Data published by Bangladesh Bureau of Statistics are mentioned to make it more specific. We are attaching the relevant pages of Bid document of SASEC Road Connectivity Project –II (Funded by ADB) for reference. (Annex-A) ii)In Table A; five major materials are considered for Price Adjustment, but besides these materials there are few other material and inputs are required during execution of a project. So we request you to please consider to include Miscellaneous Expenditure (MI) with a range of weighting in the Price Adjustment Formula. Please Note that for International Bids in Price Adjustment Formula Miscellaneous Expenditure (MI) is included as one of the components. We are attaching the relevant pages of Bid document of SASEC Road Connectivity Project –II (Funded by ADB) for reference. (Annex-A). Please Consider.	1)In Table-A: Index source will be Monthly Statistical Bulletin published by Bangladesh Bureau of Statistics.  2) Miscellaneous Expenditure (MI) will not be included in Price Adjustment Formula.
20	In Item no. 7,8,11 of Bill No.2 of BoQ; for RCC work the source of coarse aggregate ( stone aggregate) is specified as Madhypara, Dinajpur which is far away from the worksite and also it is to mention here that, Madhypara har rock Mining Project remains stop frequently. We request to use the stone of other sources provided it satisfies the specified test criteria of the specification. Please consider.	The Contractor can use equivalent quality of stone from other sources with subject to LAA value not greater than 30, and satisfying the other requirements of specifications.

Sl. No.	Query raised by Bidders	Clarifications provided
21	Item no. 11,12,13,& 14 of Bill No. 2 of BoQ are for 250mmx250mm Precast RCC Piles. Regarding the Precast Piles we have the following quarries: i)No drawing of Precast RCC Piles is available; ii)In which location/structures the Precast RCC Piles will be used. Please clarify.	i) Drawing is available in drawing section ii) At drainage out fall or as per instruction Engineer.
22	Item no. 20 of Bill No. 1 of BoQ are for 300 mm dia sand Pile but the locations of soft soil are not shown in the drawing. Please provide the drawing location of soft soil.	Location will be finalized after sub soil investigation conducted during execution.

The modifications/clarifications described above will be the integral part of the bidding documents.

As there was no other issue to discuss, the Chairperson concluded the meeting with vote of thanks to all participants.

Abdullah Al Mahmud Faruk 7/2022

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