

Government of the People's Republic of Bangladesh
Prime Minister's Office
Bangladesh Economic Zones Authority (BEZA)
Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project
Bangladesh PRIDE (P 170688)
Biniyog Bhaban (Level 7,8,9), Plot#E-6/B, W Agargaon, Dhaka 1207, Bangladesh
www.beza.gov.bd

No. 03.07.0000.056.014.067.21-498

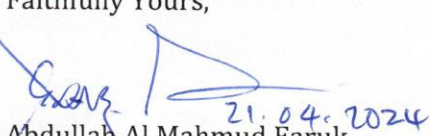
Date : 21.04.2024

Subject: Clarification of Pre-bid meeting of 'Security and support amenities (seaside), WD 10A-BSMSN-BEZA'.

A Pre-bid meeting of Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project, Bangladesh-PRIDE (P170688) was held on 11 March 2024 at 11:00 hours Bangladesh Standard Time in the conference room of Bangladesh Economic Zones Authority for 'Security and support amenities (seaside), WD 10A-BSMSN- BEZA'. The last date of submission of query was 03 April 2024. The queries discussed in Pre-Bid meeting and queries received up to stipulated time is clarified, have been consolidated and shown in attachment (Clarifications). These Clarifications shall be an integral part of the bidding document. Therefore, you are requested to submit bidding document taking considerations of Clarifications attached herewith.

Attachment: Clarifications.

Thanking You,
Faithfully Yours,


21.04.2024
Abdullah Al Mahmud Faruk
Project Director (Joint Secretary)
Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project

Distribution:

All bidders who have purchased bidding document yet.

Pre-bid meeting minutes of 'Security and support amenities (Sea side), WD 10A-BSMSN- BEZA'

Sl. No.	Query raised	Clarifications provided
1.	<p>Construction of entry gate, BOQ page no. 231, item no. 17, Epoxy based corrosion protection paint, and unit is kg.</p> <p>- We think it should be in square meter.</p>	<p>Please follow the BoQ of the bidding document.</p>
2.	<p>Item no. 12, code no 9.5H, BOQ page no. 368, Semi Pucca Construction Camp, unit is lum sum but payment of this item shall be made only with the final bill.</p> <p>- Please make provision for payment after Construction of Camp.</p>	<p>Please follow the BoQ of the bidding document.</p>
3.	<p>Bill no-4. Provisional Sums(P.S), BOQ page no. 387, item no PS1 & PS3, unit lum sum,</p> <p>Qty. 1 but unit rate is mentioned BDT 50,00,000.00 and total amount is BDT 1,00,00,000.00.</p> <p>-Please correct as per requirement.</p>	<p>Amended (Attached herewith).</p>
4.	<p>BOQ page no 199, Item no. 19, unit is sqm, Qty.42052.581, Inner members having 6 mm dia M.S rod placed @ 110 mm c/c vertical direction and @ 38 mm c/c in horizontal direction and also in the specification page no 440 in the drawing no A- 01& A-02 it is mentioned as 6 mm dia M.S rod placed @ 38 mm c/c vertical direction and @ 110 mm c/c in horizontal direction.</p> <p>- Please confirm which one is correct.</p>	<p>Please follow each gap Height of 38mm and Width 110mm for 6mm rod. Please follow the attached drawing as Annex-1.</p>



Sl. No.	Query raised	Clarifications provided
5.	<p>Construction of guard room, BOQ page no. 250, item no. 17, Supply, fittings and fixing of 12 mm thick clear tempered glass wall up to 3.00 meter height.</p> <p>As per direction of Engineer in- charge. Unit is in square meter.</p> <p>-This item drawing is not available in the document. Please provide.</p>	<p>The Glass area and height range will be 2840mm (Max height) to 2416mm (Minimum Height) with 7492mm Running length. Drawing is attached herewith as <u>Annex-2</u>.</p>
6.	<p>SL No 9, BOQ page No. 337 Solar Panel: Maximum Power: 12V/150WF</p> <p>- In our opinion 150 WF will be 130 WF. Please confirm.</p>	<p>Please follow the Request for Bid.</p>
7.	<p>As per ITB Clouse No. 25.1 Bid Submission on 16 April 2024</p> <p>- We request to extend the Bid Submission date for at least 2 weeks.</p>	<p>Bid submission deadline is extended.</p> <p>The deadline for Bid submission is: Date: 30 April 2024 Time: 14.00 hours (Local Time) Last selling of bidding document: During office hours, upto 29 April 2024.</p>
8.	<p>Bill of Quantities</p> <p>Section: Construction of Protection Wall</p> <p>Item No. 13 (Page -187) and Item No. 18 (Page-198)</p> <p>There is a discrepancies between the Bill of Quantities (BOQ) and the Structural Drawings for several items.</p> <p>In BOQ Item No. 13, the size of precast piles is listed as ranging from 300mm x 300mm to 350mm x 350mm. However, the Structural Drawing (Sheet No. ST-02) only</p>	<p>For this item, the drawing is annex-1 (attached). Here 75mmx75mmx5mm is the connection post for each fencing panels. 38mmx38mmx6mm is the frame specification of the each fencing panel having the 6mm dia rod.</p>

Sl. No.	Query raised	Clarifications provided
	<p>specifies a size of 300mm x 300mm for the precast pile. Additionally, the layout plan for the wall and grade beam (Sheet No. ST-01) also indicates only one type of precast pile (P-1).</p> <p>Furthermore, BOQ Item No. 13 states that M.S. box tube will be fabricated by welding two pieces of 75mm x 75mm x 5mm MS angle. However, the typical fencing grill details (Sheet No. A-01) specify using two pieces of 38mm x 38mm x 6mm MS angle.</p> <p>Please clarify which document will prevail in case of discrepancy between the Bill of Quantities (BOQ) and the Structural Drawing</p>	
9.	<p>Bill of Quantity: Item No. 16 (Page 191-192) and Item No. 17 (Page-194)</p> <p>The Construction of the Protection Wall specifies the use of two different types of rebar.</p> <p>Item No. 16 outlines Grade 400: Ribbed or Deformed Reinforcement, while Item No. 17 specifies Grade 420 MPa: Epoxy Coated Steel Reinforcing Bars.</p> <p>According to the structural design note and the minimum requirements for building structures, it is stated that all reinforcements should be 60-grade high-strength deformed bars made from billet steel, unless stated otherwise.</p>	<p>All Reinforcement mentioning 420 MPa will be epoxy-coated.</p> <p>Epoxy-coated reinforced members are:- Pile, Pile Cap and Foundation Beam.</p> <p>The drawing modified as per above phenomena.</p>



Sl. No.	Query raised	Clarifications provided
	<p>However, the structural drawing does not specify the use of Epoxy Coated Steel Reinforcing Bars.</p> <p>Kindly provide further clarification on the utilization of Epoxy Coated Steel Reinforcing Bars within the structural elements of the project.</p>	
10.	<p>Section IV: Bidding Forms, Page 128, Form TP (Technical Proposal): Criteria and key features to be evaluated</p> <p>In key equipment strategy part under the referred form, it is mention to that Efficiency and effectiveness of the proposed dredger along with operation and maintenance plan of the dredger will be evaluated</p> <p>Kindly clarify whether the inclusion of a dredger is a mandatory requirement for this project, despite its absence from the listed requirements of key equipment.</p>	Amended (Attached herewith).
11.	<p>Bill of Quantity: Bill No. 2: Construction of HBB Road, Item No. 03 (Page 324)</p> <p>It appears there is a typographical error in the quantity listed for the Construction of BC&SGP(300mm) for HBB Road.</p> <p>The quantity specified in the referenced bill item is 55,272,500 sqm; it should be 55,272.500 sqm.</p>	<p>Please follow the BoQ of the bidding document. In BoQ, it is stated 55,272,500 sqm.</p>

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Sl. No.	Query raised	Clarifications provided
	Please Clarify the Quantity of Bill No. 2, Item No. 03	
12.	<p>Section IV, Form PER -1: Contractor's Representative and Key Personnel Schedule</p> <p>We acknowledge the necessity of personnel listed in the table of "Contractor's Representative and Key Personnel" (Page 525). However, in the Form PER-1 Contractor's Representative and Key Personnel Schedule (Page 121), additional positions are mentioned without specific requirements. These include Contractor's Representative, Environmental Specialist, Health and Safety Specialist, Social Specialist, Sexual Exploitation Abuse and Harassment Expert, and Cybersecurity Expert.</p> <p>Please provide clarification whether all the aforementioned personnel are mandatory to fulfil the key personal requirements.</p>	<p>Yes, all the aforementioned personnel are mandatory to fulfill the key personal requirements.</p>
13.	<p>A bidder has requested to revise the qualification criteria.</p> <p>4.1 (a) General Construction Experience</p> <p>Experience under construction contracts in the role of prime contractor, JV member, Subcontractor, or management contractor for at least the last 10 years, starting 1st January 2014.</p>	<p>Experience under construction contracts in the role of prime contractor, JV member, Subcontractor, or management contractor for at least the last 10 years, starting 1st January 2014.</p> <p>and</p> <p>A civil works contract with a minimum value of USD 10 (Ten Million) or BDT 1000 (One thousand) million in a single contract that has been satisfactorily and substantially⁵ completed as a prime contractor, joint venture member⁶, management contractor or Subcontractor between 1st January 2014 and bid submission deadline.</p>

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Sl. No.	Query raised	Clarifications provided
14.	<p>A bidder has requested to revise the qualification criteria.</p> <p>4.2 (a) Specific Construction & Contract Management Experience</p> <p>(i) A minimum number of a similar contract specified below that have been satisfactorily and substantially⁵ completed as a prime contractor, joint venture member⁶, management contractor or Subcontractor between 1st January 2014 and bid submission deadline:</p> <p>(i) 01(One) contract wherein Boundary wall/Retaining Wall work with a minimum value of USD 4.5 (Four point five) Million or BDT 450 (four hundred fifty) Million</p> <p>and</p> <p>Road/Embankment work with a minimum value of USD 2.70 (Two Point Seven Zero) Million or BDT 270 (Two hundred seventy) million</p>	<p>4.2 (a) Specific Construction & Contract Management Experience</p> <p>(i) A minimum number of a similar contract specified below that have been satisfactorily and substantially⁵ completed as a prime contractor, joint venture member⁶, management contractor or Subcontractor between 1st January 2014 and bid submission deadline:</p> <p>(i) 01(One) contract wherein Boundary wall/Retaining Wall work with a minimum value of USD 3.0 (Four) Million or BDT 300 (three hundred) Million;</p> <p>and</p> <p>Road/Embankment work with a minimum value of USD 2.50 (Two Point five Zero) Million or BDT 250 (Two hundred fifty) million.</p>

⁵ Substantial completion shall be based on 80% or more works completed under the contract.

⁶ For contracts under which the Bidder participated as a joint venture member or Subcontractor, only the Bidder's share, by value, shall be considered to meet this requirement.

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Revised

Bill No. 4: Provisional Sums (PS)

Item no.	Description	Unit	Quantity	Rate		Amount
				Figure	Word	
(i) PS1	Quantity Over-run	LS	1.00	1,00,00,000.00	One crore taka only	10,00,000.00
(ii) PS2	Price Adjustment	LS	1.00	50,00,000.00	Fifty lacs only	50,00,000.00
(iii) PS3	Unforeseen Work	LS	1.00	1,00,00,000.00	One crore taka only	10,00,000.00
Total for Bill No. 4 (Carried forward to Summary, p. ____)						25,00,000.00



Revised

Form TP (Technical Proposal): Criteria and key features to be evaluated

Sl. No.	Rated criteria	Key Feature that will be evaluated and scored
1	Understanding of specific project requirements and proposed approach	<ul style="list-style-type: none">• Identify specific project requirements;• Identification of risk to the requirements;• Probability and impact analysis of the risks;• Risk Response Plan;• Risk Register;
2	Construction management strategy	<ul style="list-style-type: none">• Project Management Plan• Schedule Management Plan• Resource Management Plan• Quality Management Plan• Communication Management Plan• Stakeholder Engagement Plan• Health and safety management Plan
3	Construction methodology	<ul style="list-style-type: none">• Site Establishment Plan;• Site Hoarding plans;• Site access and traffic management plans;• Drainage plans and laydown areas;• Temporary works and overall staging plans;• Noise, dust and vibration controls;

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Sl. No.	Rated criteria	Key Feature that will be evaluated and scored
		<ul style="list-style-type: none"> • Bulk excavation and removal of earthworks from site; and • Testing and disposal of contaminated materials.
	Method statement	<ul style="list-style-type: none"> • Method Statement for the key construction activities that will follow the critical path. • Method statement of supply chain risks.
5	ES Management Strategy	<ul style="list-style-type: none"> • Environmental Management Plan • ISO 14001 certification • Labor Management Plan
6	Key equipment strategy	<ul style="list-style-type: none"> • Efficiency and effectiveness of the proposed equipment • Operation and maintenance plan of the equipment • Contingency Plan
7	Qualification & Experience of Contractor's Personnel	<ul style="list-style-type: none"> • Propose personnel Education & Experience that are specific and best suit to the assignment

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Annex-1

Ms post as per design made of 02 no's
75mmx75mmx6mm MS angle box joint by lap welding
finished with Enamel paint.

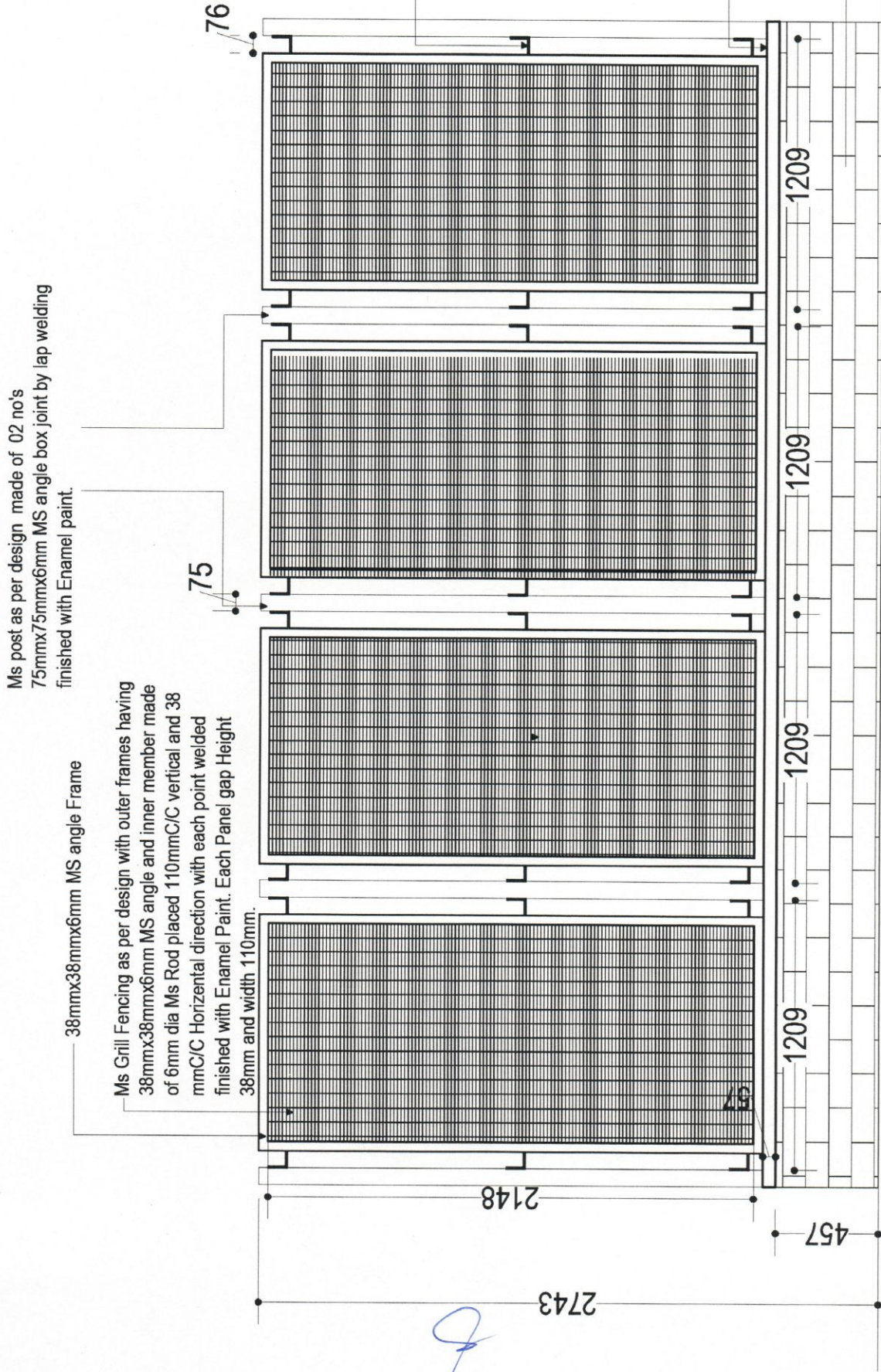
38mmx38mmx6mm MS angle Frame

Ms Grill Fencing as per design with outer frames having
38mmx38mmx6mm MS angle and inner member made
of 6mm dia Ms Rod placed 110mmC/C vertical and 38
mmC/C Horizontal direction with each point welded
finished with Enamel Paint. Each Panel gap Height
38mm and width 110mm.

75mmx4mm Thick Ms
angle welded with
box(Horizontal+Vertical).
Finished with Enamel
Paint.

75mmx286mm Wide
RCC Copping.

250 mm wide 10 hole ceramic
brick work with 5mm groove
pointing.

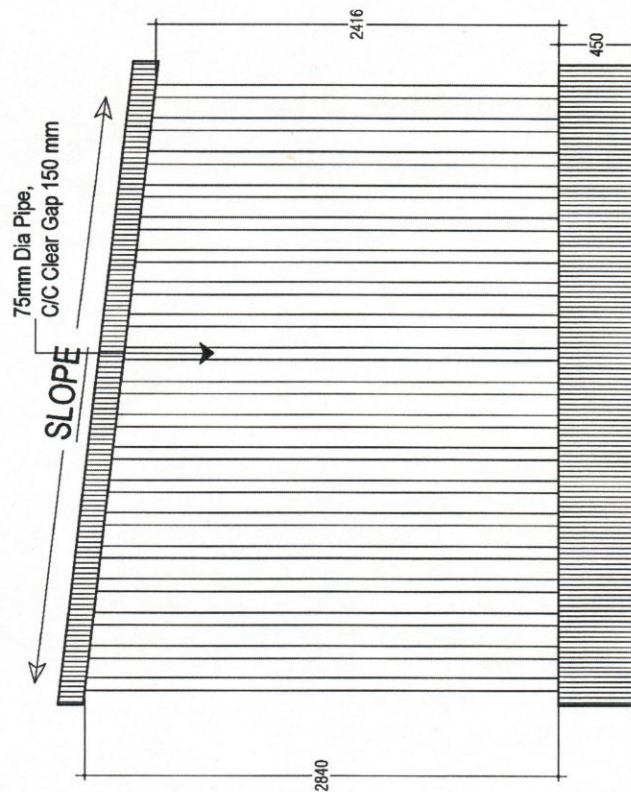


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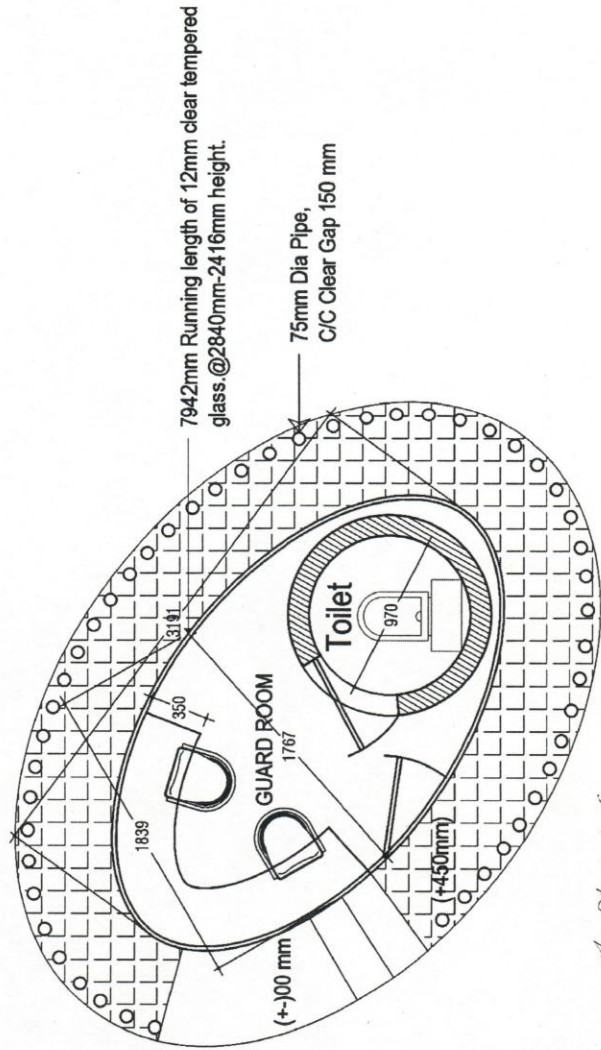
TYPICAL GRILL DETAILS

Annex-2

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ELEVATION OF GUARD ROOM



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