



Date: 15 / 01 / 2023 Memo No.: 46.113.633.00.00.072.2022-23/1034

Corrigendum Notice-1

The following amendment is made to the Specific Procurement Notice (SPN) issued for Design and Build (DB) Contract for Reconstruction/New Construction/Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A)

(Ref.: RFP No.: WD6A; dated: 07 December, 2022):

	As in original SPN (Sl. No. 7)	Amended as follows	
1	The Proposal, both the Technical Part and the	The Proposal, both the Technical Part and the	
	Financial Part, in hard copy must be delivered	Financial Part, in hard copy must be delivered	
	to the address below on or before 1400 hours	to the address below on or before 1400 hours	
	(GMT+6) of 14 February, 2023.	(GMT+6) of 28 February, 2023.	
2	The Technical Part of the Proposals will be		
	publicly opened in the presence of the		
	Proposers' designated representatives and	Proposers' designated representatives and	
*	anyone who chooses to attend at the address	anyone who chooses to attend at the address	
	below on 1445 hours (GMT+6) of 14	below on 1445 hours (GMT+6) of 28	
	February, 2023.	February, 2023.	

All other information of the SPN shall remain unchanged.

Md. Rafiqul Islam 15.07.2023 Project Director

Dhaka Sanitation Improvement Project (DSIP)

Dhaka Water Supply and Sewerage Authority (DWASA)

WASA Bhaban (11th Floor)

98, Kazi Nazrul Islam Avenue, Kawranbazar

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E-mail: pd.dsip2018@gmail.com Website: www.dwasa.org.bd



Office of the Project Director Dhaka Sanitation Improvement Project (DSIP) Dhaka Water Supply and Sewerage Authority WASA Bhaban (11th Floor)



98, Kazi Nazrul Islam Avenue, Kawranbazar, Dhaka-1215.

Memo No.: 46.113.633.00.00.072.2022-23/10.38

Date: 15 / 01/2023

Subject: Minutes of Pre-Proposal meeting for Design and Build (DB) Contract for Reconstruction/New Construction/Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A) held on 28 December, 2022 under Dhaka Sanitation Improvement Project (DSIP), Dhaka WASA.

A Pre-Proposal meeting for 'Design and Build (DB) Contract for Reconstruction/New Construction/ Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A)' was held at 1500 hours Bangladesh Local Time (GMT+6) on 28 December, 2022 at the Dhaka WASA Conference Center as per Section-II-Proposal Data Sheet (PDS), ITP 7.4 of the RFP. The meeting was also connected virtually. Representatives from the prospective proposers for the said package attended the meeting both physically and virtually. The meeting was presided over by Md. Rafiqul Islam, Project Director, Dhaka Sanitation Improvement Project (DSIP), Dhaka WASA and other PMU officials attended the meeting. A list of the attendees is attached herewith as in Annexure-A.

The chairperson welcomed all for attending this pre-proposal meeting and requested the participants to introduce themselves. He then gave a brief introduction on the day's meeting agenda.

After the brief introduction, the written queries received from the prospective proposers before the pre-proposal and those raised during the meeting were discussed elaborately. In addition, the chairperson requested all the participants to submit their queries in writing on or before 1500 hours BST (GMT+6) on 29 December, 2022.

As there were no other points, the meeting was ended with vote of thanks by the Chair.

<u>N.B.</u>: All the queries received from the prospective proposers within the aforementioned timeline along with the ones discussed during the Pre-proposal meeting and the corresponding responses/clarification on those queries are compiled as **Response Matrix-1** and attached herewith in **Annexure-B.**

An Addendum-1 issued in this connection is also attached herewith as in Annexure-C.

Md. Rafiqul Islam

Project Director

Dhaka Sanitation Improvement Project

Dhaka WASA.

Attachment: As stated above.

CC:

1. Deputy Managing Director (RP&D), Dhaka WASA.

2027/2023

- 2. Addl. Chief Engineer (RP&D), Dhaka WASA.
- 3. PA to Managing Director, Dhaka WASA (for kind information to the Hon'ble Managing Director).
- 4. M/s
- 5. Office copy.



Pre-Proposal Meeting (RFP) for Design and Build (DB) Contract for Reconstruction/New Construction/ Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A) under Dhaka Sanitation Improvement Project (DSIP), DWASA.

Venue: Dhaka WASA Conference Centre (Shitalokhya), 3rd Floor, WASA Bhaban, DWASA.

Date: 28 December, 2022 Time: 03:00 p.m. (GMT+6)

List of Attendees

Annexure-A

SI.N.	Name	Designation & Office	Contact No. & Email address	Signature
1	Md. Rafiqul Islam	Superintending Engineer and Project Director, DSIP, Dhaka WASA	01711-158251 rafiqulislam93@gmail.com	Area
2	Mohammad Salim Miah	Executive Engineer and Deputy Project Director, DSIP, Dhaka WASA	01711-707132 salim2k3@yahoo.com	
3	Md. Year Khan	Executive Engineer, DSIP, Dhaka WASA	01670-505379 engr.ykhan@gmail.com	
4	Israfil Hossain Akanda	Executive Engineer, DSIP, Dhaka WASA	01552-348503 israfilakanda@gmail.com	Man
5	Ershadul Haque	Executive Engineer, DSIP, Dhaka WASA	01712-104097 ershad9604@gmail.com	Maspe
6	Mahbub Ul Alam Mohammad Jamal	Executive Engineer, DSIP, Dhaka WASA	01925-779899 mahbub2345@yahoo.com	Mam.
7	Md. Dalil Uddin	Senior Procurement Specialist (Local), DSIP, DWASA and Member, BEC/PEC, DSIP, DWASA	01715-128243 mddalil@yahoo.com	emana
8	Ma Dongyang	Marketing Developmen Managev CN71C	* 01787201696 madorgyong@cntic.gt	33,7A.
9	Md. Year Ichan	Executive Engine DSIP	ergr. ychon & gran.con	7
10	*		2	
11				
12				

Response Matrix-1

on

the Queries received under

"Design and Build (DB) Contract for Reconstruction/New Construction/ Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A)".

RFP No.: WD6A

IDA Credit No.: 6566-BD; AIIB Loan No.: L0240A

Sl.	Clause, Section &	RFP Specifications	Query	Reply
No.	Page No.	•	*	
1	Section IIIEvaluation and Qualification	Minimum number of construction contracts as specified below that have been satisfactorily and	We request your good authority to consider the following Qualification Criteria reduction:	Qualification criteria 4.2(a) (ii) has been revised as follows: A minimum number of 1 (one) contract
	Criteria 4.2 (a)	substantially completed as a prime contractor, joint venture member, management contractor or	Minimum number of construction contracts as specified below that have been satisfactorily and substantially	for construction of sewer line of length 20 km. Please see Sl. No. 1 of Addendum-1
		subcontractor between 1st January 2013 and proposal	completed as a prime contractor, joint venture member, management	(Annexure-C).
		submission deadline: (ii) A minimum number of one (1) contract for construction of sewer line	contractor or subcontractor between 1st January 2013 and proposal submission deadline:	
	,	of length 45 km.	(ii) A minimum number of one (1) contract for construction of sewer line of length 15 km.	
2	Clause A.1.2;	Key Personnel for Design and	Please note that having Masters degree	No change in qualification.
	Section III in	Construction –	requirement will leave out highly experienced	
	Volume-1; Page	Design Manager – Masters in	personnel having Bachelor in	
	57-59	Engineering	Engineering/respective field with extensive	
		Social Impact Assessment Specialist	key experience in relevant field.	
		- Masters in Sociology	We request you to change educational	
		Gender Specialist – Masters in Social	requirement for these posts to allow B.Sc. in	
		Science	Engineering/relevant field as well along with	
		Health and Safety Specialist – MPH Environmental Specialist – Masters	required or more experience.	,
3	Sub-clauses 4.2 of	Performance security – 9%	Considering covid pandemic conditions and	No change in RFP.
,	Section-IX,	ES Performance Security – 1%	high cost of bank guarantees, which increases	
	Particular		cost of project, we request you to decrease the	*
	Conditions in		performance security and ES performance	8
	Volume-1; Page		security to 4.5% and 0.5% respectively. The	
	145		same has been followed by many	

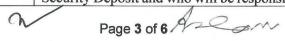


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SI.	Clause, Section &	RFP Specifications	Query	Reply
No.	Page No.		municipalities around the world to get more competitive bids.	
4	Section 1.6.10 of Part 2, Section C- Civil in Volume-2; Page 141	Maximum Trench Width	We request you to not to set the limit of maximum trench width since depth is a major factor to determine the working width. Width can be determine during design phase.	No change in RFP.
5	of Section-IX, Particular Conditions in	Period of insurance required for liability for breach of professional duty – 3 years after Defects Notification Period.	We request that such period of insurance should be till end of Defect Notification Period only and not thereafter.	No change in RFP.
6.	Clause 1.18 of Section G- General in Volume-2; Page 17	If there is any delay of getting approval / permissions from relevant organizations / authorities, no compensation shall be paid to the Contractor.	Considering collection of road cutting demand note and taking permission from authorities is dependent on a third party Bangladesh Government organization, in case of delay on their part, there will be idling of contractor's resources which cannot be estimated during the bidding stage. Considering this, we request that fair value (as per day works schedule) time and cost compensation should be payable to the contractor.	No change in RFP.
7.	Clause 1.18. C. Para 3 of Section G- General in Volume-2; Page 18	issued by the Employer in time for unavailability of relevant fund, the Contractor shall pay the relevant fees/charges at its own cost initially and later on the Employer shall	may allow bidders to calculate and load interest cost on the same in their bid. We request you to kindly provide	The texts have been revised as follows: In case the bank cheque(s) is/are not issued by the Employer in time for unavailability of relevant fund, the Contractor shall pay the relevant fees/charges at its own cost initially and later on the Employer shall reimburse the same within 90 days of such date of payment. Please see Sl. No. 2 of Addendum-1.
8.	Volume 4-CDR, Table 29		In accordance with the Table 29. Overall Summary of Sewage Collection Network (Length and Depth) in Volume 4-CDR, it has shown the aggregate length of sewer	Conceptual Design is only for the reference. The Contractor shall carry out the detailed design during the

Page 2 of 6 Aream

Sl. No.	Clause, Section & Page No.	RFP Specifications	Query	Reply
			collection network between DN200 and DN1100, we hereby humbly request your authority to provide the separate length of sewage collection network of WD6A Package. (Please see Table 29 attached herewith - Annexure-1)	the details of sewer networks.
9		Pipe quantities for rehabilitation work	We didn't find any guidelines (map or table) provided for rehabilitation length and diameter of western main trunk and w1 to w4 zones. The length and diameter of the main trunks are also not provided.	For the purpose of this contract 'Rehabilitation' means 'Reconstruction'. It is to be mentioned here that the length and diameter of the sewage collection network shall be determined during the detail design stage and it is reiterated that the data and information provided in the RFP are indicative.
10		CCTV inspection	Furthermore, CCTV inspection results are the criteria for implementation of rehabilitation estimation. However, most of the CCTV results are outside of the work scope of these tenders. Please provide more details for all the sewage pipelines and manholes for the western main trunk and w1 to w4 zones for decision making about rehabilitation and reconstruction.	Please see the above Sl. No. 9 of this Response Matrix and Sl. No. 6 of Addendum-1(Annexure-C).
. 11		Pipe quantities for new lines	We didn't find any guidelines (map or table) for reconstruction/New construction length and diameter of western main trunk and w1 to w4 zones. Please provide the lengths and locations for proper costing.	Please refer to the data and information provided in the Sl. No. 8 and 9 of this response matrix.
12	Clause 1.18 Road Cutting and Restoration- Permissions, Coordination and		The Employer will take necessary measures to issue bank cheque for the payment of the Road cutting and Restoration Costs. But it doesn't clearly mention regarding the Security Deposit and who will be responsible	The Employer will be responsible for the Security Deposit of the Road Cutting and Restoration Costs. However, the temporary restoration/reinstatement costs shall be borne by the Contractor.



Sl. No.	Clause, Section & Page No.	RFP Specifications	Query	Reply
	Costs; Section G – General of Volume 2 – Employer's Requirement		for the Security Deposit of the Road Cutting and Restoration Costs. Please Clarify this.	Please see Sl. No. 3 of Addendum-1 (Annexure-C).
13	-	-	Requested to extend the submission deadline by another 4 weeks.	Please see the Sl. No. 4 & 5 of Addendum-1(Annexure-C).
14	-	-	Is there any necessity to submit the documentary evidence of specific experiences?	The Proposer shall have to submit the documentary evidence(s) of Specific Experience(s) issued from the Employer (s)/competent authority. The contact details such as address, phone no., email etc. of the certificate issuing employer/authority shall be clearly mentioned in the certificate and also in FORM EXP 4.2(a) and FORM EXP 4.3.
15	Clause 1.18 of Section G- General in Volume-2; Page 17	After receiving the demand note through the Contractor, The Employer will take necessary measures to issue The bank cheque for payment of the fees/charges against the demand note. The Contractor shall solely be responsible to collect the bank cheque/pay order from the Employer and submit the same to the respective road owning authorities and thereby obtain the permission. If any delay occurs due to not getting the road cutting permission in time, the Contractor shall not get any compensations or delay damages	Please clarify the payment that will be made by the client for road-cutting charges will include the security deposit.	Please see the above Sl. No. 12 of this Response Matrix.



Annexure-1

Aggregate length of sewer collection network between DN200 and DN1100, Vol.4-CDR

Table 29. Overall Summary of Sewage Collection Network (Length and Depth)

Diameter (mm)	1 N AV-A	% of Total	Length (Km) with Average Invert Depth			
Diameter (mm)	Length (Km)	% OF LOCAL	0-3 m	3-5 m	5-7 m	>7 m
200	154.3	83.83%	141.76	12.31	0.22	
250	9.3	5.08%	2.44	6.50	0.40	*
300	5.2	2.81%	0.93	4.00	0.24	*
350	4.5	2.47%	0.23	3.82	0.50	*
400	2.7	1.47%	*	1.76	0.93	*
500	3.2	1.72%	*	2.07	1.09	
600	1.6	0.87%	w	0.57	1.03	*
700	1.1	0.57%	*	0.10	0.95	-
800	1.1	0.61%	*	*	1.13	
1000	0.8	0.42%	49	•		0.78
1100	0.3	0.15%	44		-	0.28
Total	184.05	4000	145.36	31.13	6.50	1.06

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Annexure-2

Zone E1A

Diamatan (mam)	I an oth (V m)		Length (Km) with Av	verage Invert Depth	
Diameter (mm)	Length (Km)	0-3 m	3-5 m	5-7 m	>7 m
200	71.9	63.9	6.0	-	_
250	3.3	0.5	2.6	0.2	-
300	2.0	0.2	1.6	0.2	-
350	2.0	-	1.5	0.5	-
400	1.2		0.7	0.4	-
500	1.2	-	0.8	0.4	-
600	1.0	-	0.4	0.6	-
700	0.5	-	- ,	0.5	-
800	0.4	_	-	0.4	-
Total	83.4	66.6	13.5	3.3	0.0

Zone E1B

Diameter (mm)	Longth (Vm)	Longth (Vm)	Length (Km) with A	verage Invert Depth		
Diameter (mm)	Length (Km)	0-3 m	3-5 m	5-7 m	>7 m	
200	23.2	22.0	1.1	-	-	
250	2.3	1.0	1.4	-	-	
300	1.5	0.1	1.4	0.0423	_	
350	0.5	_	0.4	0.1539	-	
400	0.4		0.3	0.1466	-	
500	0.6	-	0.4	0.2642	_	
Total	28.6	23.1	4.9	0.6	0.0	

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GOVERNMENT OF THE PEOPLES' REPUBLIC OF BANGLADESH DHAKA WATER SUPPLY & SEWERAGE AUTHORITY (DWASA) <u>Dhaka Sanitation Improvement Project (DSIP)</u>

Addendum-1 dated 15/01/2023 to the Request for Proposal (RFP)

for

"Design and Build (DB) Contract for Reconstruction/New Construction/ Rehabilitation of Sewerage Networks for Zone – E1A+E1B (Rampura, Taltola, Bashaboo, Golapbag, Ahmedbag, Saidabad etc.) (Package No.: WD6A)".

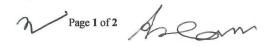
RFP No.: WD6A

IDA Credit No.: 6566-BD; AIIB Loan No.: L0240A

Ref: RFP No.: WD6A, Issued on 07 December, 2022.

This Addendum-1 to the RFP has been issued to amend the provisions as tabulated below, in accordance with ITP Clauses 6.3 and 8.1.

Sl. No.	Reference Section of	Page No.	Clause amended	Existing provision in the RFP (Only relevant part is reproduced.)	Amended provision of RFP (Only relevant part is reproduced.)
	RFP				
1	Volume-1,	53	A-1.1.4	(ii) A minimum number of 1 (one) contract for	(ii) A minimum number of 1 (one) contract for
	Section iii.		Experience, SL No-	construction of sewer line of length 45 km.	construction of sewer line of length 20 km
	Evaluation		4.2 (a)(ii)		
	and				
	qualification				
	criteria	1			
2	Volume-2,	17	Clause 1.18, C	In case the bank cheque(s) is/are not issued by the	In case the bank cheque(s) is/are not issued by the
	Section G-		Road cutting and	Employer in time for unavailability of relevant	Employer in time for unavailability of relevant fund,
	General		Restoration cost,	fund, the Contractor shall pay the relevant	the Contractor shall pay the relevant fees/charges at
			Para 3	fees/charges at its own cost initially and later on	its own cost initially and later on the Employer shall
				the Employer shall reimburse the same once the	reimburse the same within 90 days of such date of
				relevant fund is available.	payment to the road owning agency (ies).
				4	
3	Volume-2,	17	Clause 1.18. C	(i) Temporary Reinstatement: The Contractor	(i) Temporary Reinstatement: The Contractor shall
	Section G-		Road cutting and	shall reinstate the roads temporarily by using	reinstate the roads temporarily by using specified
	General		Restoration cost,	specified back filling materials as per the	back filling materials as per the requirement of the
			(i) Temporary	requirement of the respective road owning	respective road owning authority at his own costs and
			Reinstatement	authority; and	risks; and



Sl. No.	Reference Section of RFP	Page No.	Clause amended	Existing provision in the RFP (Only relevant part is reproduced.)	Amended provision of RFP (Only relevant part is reproduced.)
4	Volume 1 – Part 1 + Part 3	40	ITP clause no. 23.1	The deadline for Proposal submission is: Date: 14 February, 2023 Time: 1400 hours, Local Time (GMT+6 Hrs)	The deadline for Proposal submission is: Date: 28 February, 2023 Time: 1400 hours, Local Time (GMT+6 Hrs)
5	Volume 1 – Part 1 + Part 3	40	ITP clause no. 26.1	The Proposal opening shall take place at: Date: 14 February, 2023 Time: 1445 hours, Local Time (GMT+6 Hrs)	The Proposal opening shall take place at: Date: 28 February, 2023 Time: 1445 hours, Local Time (GMT+6 Hrs)
6	3.9 Sewer Rehabilitatio n, Section D- Design of Volume 2- Employer's Requirement		3.9 Sewer Rehabilitation, Section D-Design	3.9 Sewer Rehabilitation To check the physical condition of the existing sewer line, the Contractor should conduct and evaluate CCTV inspection of the existing sewer line to be retained after hydraulic calculation. Rehabilitation or replacement should be decided based on the results of the sewer condition through the CCTV inspection. The Contractor should propose the appropriate lining and method which approved by Employer's Representative. Unless otherwise noted, the CIPP method which widely used internationally will be used for rehabilitation of the sectional area of sewer pipes, such as lining method inside sewer pipes, is reduced during the rehabilitation method, it can be used if the capacity is satisfied through the hydraulic calculation.	The para 3.9 Sewer Rehabilitation under Section D-Design of Volume 2- Employer's Requirement is deleted entirely. Anything related to this para stated anywhere in the RFP document also deemed to be deleted.

⁻This Addendum-1 shall be an integral part of the RFP and to be submitted with the Proposal.

Md. Rafiqul Islam
Project Director

Dhaka Sanitation Improvement Project (DSIP), Dhaka WASA.

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