



The People's Republic of Bangladesh
Dhaka Water Supply and Sewerage Authority (DWASA)
Dhaka Sanitation Improvement Project (DSIP)
IDA Credit Number: 6566-BD/AIIB Loan No.: L0240A



শেখ হাসিনার মূলনীতি
গ্রাম শহরের উন্নতি

Memo No.: 46.113.633.00.00.071.2022-23/1004


Date: 08 / 01 / 2023

Corrigendum Notice-1

The following amendment is made to the Specific Procurement Notice (SPN) issued for Design, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4 (Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B)
(Ref.: RFP No.: WD5B; dated: 01 December, 2022):

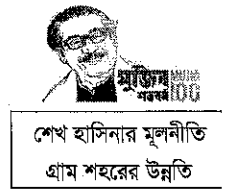
	As in original SPN (Sl. No. 7)	Amended as follows
1	The Proposal, both the Technical Part and the Financial Part, in hard copy must be delivered to the address below on or before 1400 hours (GMT+6) of 31 January, 2023.	The Proposal, both the Technical Part and the Financial Part, in hard copy must be delivered to the address below on or before 1400 hours (GMT+6) of 22 February, 2023.
2	The Technical Part of the Proposals will be publicly opened in the presence of the Proposers' designated representatives and anyone who chooses to attend at the address below on 1445 hours (GMT+6) of 31 January, 2023.	The Technical Part of the Proposals will be publicly opened in the presence of the Proposers' designated representatives and anyone who chooses to attend at the address below on 1445 hours (GMT+6) of 22 February, 2023.

All other information of the SPN shall remain unchanged.


Md. Rafiqul Islam
Project Director
Dhaka Sanitation Improvement Project (DSIP)
Dhaka Water Supply and Sewerage Authority (DWASA)
WASA Bhaban (11th Floor)
98, Kazi Nazrul Islam Avenue, Kawranbazar
Dhaka-1215, Bangladesh.
Phone: +880-2-41010219
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.: 46.113.633.00.00.071.2022-23/999

Date: 05 / 01 / 2023

Subject: Minutes of Pre-Proposal meeting for Design, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4 (Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B) held on 20 December, 2022 under Dhaka Sanitation Improvement Project (DSIP), Dhaka WASA.

A Pre-Proposal meeting for 'Design, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4 (Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B)' was held at 1500 hours Bangladesh Local Time (GMT+6) on 20 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.

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

N.B.: All the queries received from the prospective proposers 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.
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, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4 (Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B) under Dhaka Sanitation Improvement Project (DSIP), DWASA.

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

Date: 20 December, 2022

Time: 03:00 p.m. (GMT+6)

Annexure: A

List of Attendees

SL.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	
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 enr.ykhan@gmail.com	
4	Israfil Hossain Akanda	Executive Engineer, DSIP, Dhaka WASA	01552-348503 israfilakanda@gmail.com	
5	Ershadul Haque	Executive Engineer, DSIP, Dhaka WASA	01712-104097 ershadr9604@gmail.com	
6	Mahbub Ul Alam Mohammad Jamal	Executive Engineer, DSIP, Dhaka WASA	01925-779899 mahbub2345@yahoo.com	
7	Md. Dalil Uddin	Senior Procurement Specialist (Local), DSIP, DWASA and Member, BEC/PEC, DSIP, DWASA	01715-128243 mddalil@yahoo.com	
8	Prosad Dhar	Senior Engineer CCECC	01628284488 prosad.ccecc@gmail.com	 20.12.2022
9	Ma Dongyang	Marketing Development Manager CNTLC	01787201696 madongyang@cntlc.gov.cn	 2022.12.20
10	MS Kammy	Gypsum Structural India	01894791473 kammyul.islam@gmail.com	
11				
12				

Response Matrix-1
on
the Queries received under
“Design, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4
(Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B)”.
RFP No.: WD5B
IDA Credit No.: 6566-BD; AIIB Loan No.: L0240A

Sl. No.	Clause, Section & Page No	RFP Specifications	Query	Reply
1.	SECTION III. EVALUATION AND QUALIFICATION CRITERIA 4.2 (a)	Minimum number of construction contracts as specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st January 2013 and Proposal submission deadline: (ii) A minimum number of 1 (one) contract for construction of sewer line of length 75 km.	We request your good authority to consider the following Qualification Criteria reduction: Minimum number of construction contracts as specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st January 2013 and Proposal submission deadline: (ii) A minimum number of 1 (one) contract for construction of sewer line of length 20 km.	Qualification criteria 4.2(a) (ii) has been revised as follows: A minimum number of 1 (one) contract for construction of sewer line of length 25 km. Please see Sl. No. 1 of Addendum-1 (Annexure-C).
2.	Clause A.1.2; Section III in Volume-1; Page 57-59	Key Personnel for Design and Construction – Design Manager – Masters in Engineering Social Impact Assessment Specialist – Masters in Sociology Gender Specialist – Masters in Social Science Health and Safety Specialist – MPH Environmental Specialist – Masters	Please note that having Masters degree requirement will leave out highly experienced personnel having Bachelor in Engineering/respective field with extensive key experience in relevant field. We request you to change educational requirement for these posts to allow B.Sc. in Engineering/relevant field as well along with required or more experience.	No change in qualification.
3.	Sub-clauses 4.2 of Section-IX, Particular Conditions in Volume-1; Page 145	Performance security – 9% ES Performance Security – 1%	Considering covid pandemic conditions and high cost of bank guarantees, which increases cost of project, we request you to decrease the performance security and ES performance security to 4.5% and 0.5% respectively. The same has been followed by many	No change in RFP.

Sl. No.	Clause, Section & Page No	RFP Specifications	Query	Reply
			municipalities around the world to get more competitive bids.	
4.	Sub-clause 19.2.3 of Section-IX, Particular Conditions in Volume-1; Page 149	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.
5.	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.
6.	Clause 1.18. C. Para 3 of Section G- General in Volume-2; Page 18	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 once the relevant fund is available.	Please note that no timeline for such reimbursement is specified in tender which may allow bidders to calculate and load interest cost on the same in their bid. We request you to kindly provide maximum delay period for such reimbursements and interest should be payable post this period.	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 (Annexure-C)..
7.	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.

Sl. No.	Clause, Section & Page No	RFP Specifications	Query	Reply
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 collection network between DN200 and DN1100, we hereby humbly request your authority to provide the separate length of sewage collection network of WD5B Package. (Please see Table 29 attached herewith - Annexure-1)	<p>Conceptual Design is only for the reference. The Contractor shall carry out the detailed design during the implementation stage. Please refer to the drawing and Employer's requirement for the details of sewer networks.</p> <p>The information of the relevant sewerage collection network is available in the concern part of the Employers requirement. i.e.</p> <p>a) Supplementary information, b) Conceptual design and drawing.</p> <p>Anyway, the detail is annexed herewith as a reference (Annexure-2).</p>
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.



Sl. No.	Clause, Section & Page No	RFP Specifications	Query	Reply
12	Clause 1.18 Road Cutting and Restoration-Permissions, Coordination and Costs; Section G – General of Volume 2 – Employer's Requirement		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 for the Security Deposit of the Road Cutting and Restoration Costs. Please Clarify this.	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. 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.




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)	Length (Km)	% of Total	Length (Km) with Average Invert Depth			
			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%	-	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%	-	-	-	0.78
1100	0.3	0.15%	-	-	-	0.28
Total	184.05	-	145.36	31.13	6.50	1.06

Annexure-2**Zone W3**

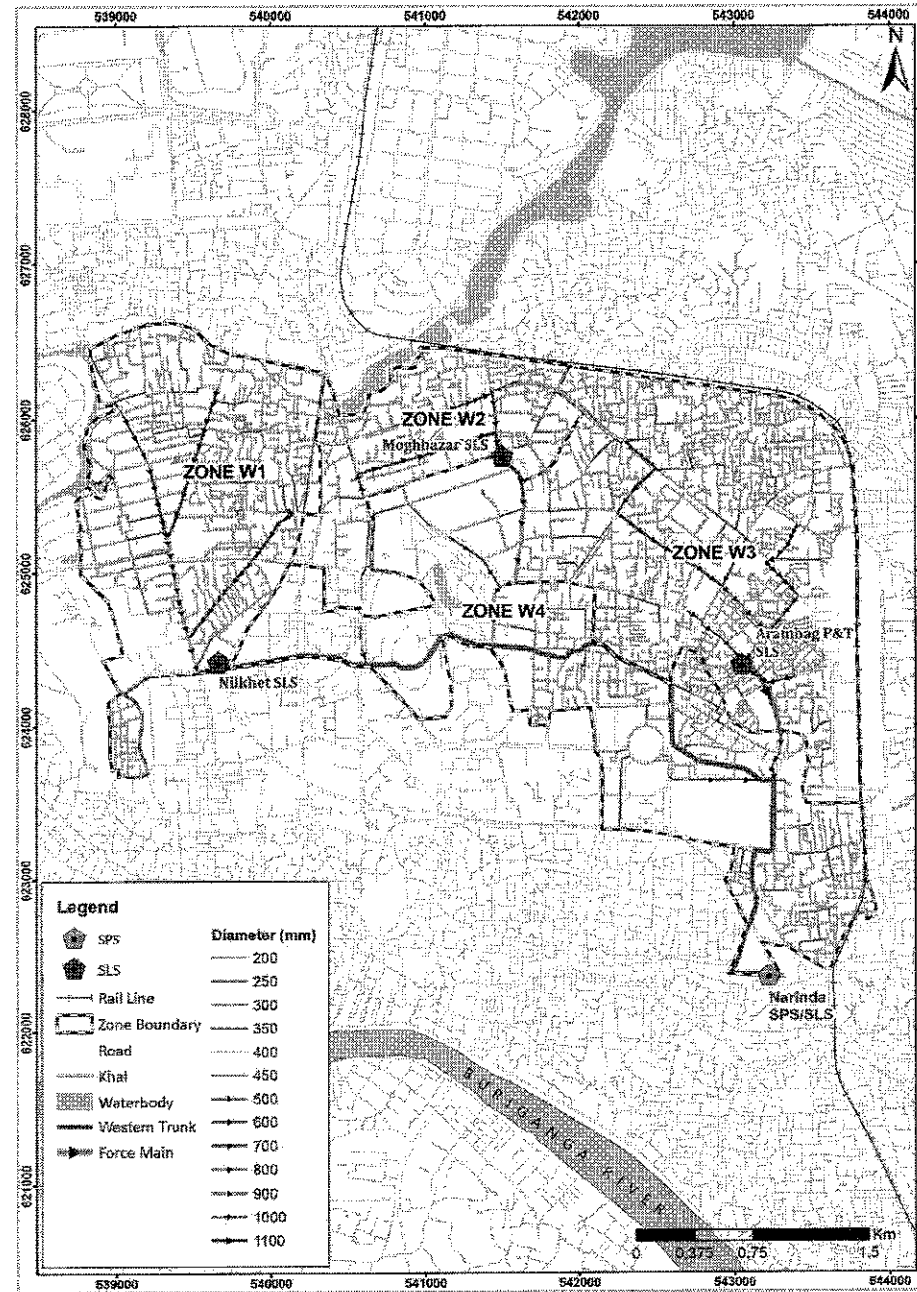
Diameter (mm)	Length (Km)	% of Total	Length (Km) with Average Invert Depth			
			0-3 m	3-5 m	5-7 m	>7 m
200	73.1	85.50%	64.9	8.0	0.1	-
250	3.2	3.69%	0.7	2.1	0.4	-
300	2.3	2.67%	0.2	1.7	0.5	-
350	1.5	1.79%	-	1.1	0.5	-
400	0.7	0.81%	-	0.3	0.4	-
500	2.6	2.98%	-	0.2	2.2	0.1
600	0.7	0.78%	-	-	0.4	0.2
700	0.4	0.45%	-	-	0.1	0.3
800	0.5	0.61%	-	-	-	0.5
900	0.4	0.41%	-	-	-	0.4
1000	0.3	0.29%	-	-	-	0.3
Total	85.5	100%	65.7	13.4	4.6	1.8

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Zone W4

Diameter (mm)	Length (Km)	% of Total	Length (Km) with Average Invert Depth		
			0-3 m	3-5 m	5-7 m
200	29.3	74.17%	27.5	1.8	0.0
250	3.0	7.54%	1.6	1.4	0.0
300	2.2	5.52%	1.0	1.1	0.0
350	1.4	3.58%	0.5	0.9	0.0
400	0.8	2.06%	0.1	0.7	0.1
500	1.0	2.65%	0.1	0.9	0.0
700	0.3	0.83%	0.3	0.0	0.0
800	0.7	1.73%	0.5	0.2	0.0
900	0.4	0.99%	0.0	0.4	0.0
1000	0.4	0.92%	0.2	0.2	0.0
Total	39.5	100%	31.7	7.6	0.1



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

Addendum-1 dated 05/01/2023 to the Request for Proposal (RFP)

for

**“Design, Build Contract for Reconstruction /New Construction/Rehabilitation of Sewerage Networks for Zone W3 & W4
(Arambagh, Paltan, Shahidbag, Motijheel etc.) (Package No.: WD5B)”.**

RFP No.: WD5B

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

Ref: RFP No.: WD5B, Issued on 01 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 RFP	Page No.	Clause amended	Existing provision in the RFP (Only relevant part is reproduced.)	Amended provision of RFP (Only relevant part is reproduced.)
1	Volume-1, Section iii. Evaluation and qualification criteria	53	A-1.1.4 Experience, SL No-4.2 (a)(ii)	(ii) A minimum number of 1 (one) contract for construction of sewer line of length 75 km.	(ii) A minimum number of 1 (one) contract for construction of sewer line of length 25 km.
2	Volume-2, Section G-General	18	Clause 1.18, C Road cutting and Restoration cost, Para 3	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 once the relevant fund is available.	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 to the road owning agency (ies).
3	Volume-2, Section G-General	18	Clause 1.18. C Road cutting and Restoration cost, (i) Temporary Reinstatement	(i) Temporary Reinstatement: The Contractor shall reinstate the roads temporarily by using specified back filling materials as per the requirement of the respective road owning authority; and	(i) Temporary Reinstatement: The Contractor shall reinstate the roads temporarily by using specified back filling materials as per the requirement of the respective road owning authority at his own costs 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: 31 January, 2023 Time: 1400 hours, Local Time (GMT+6 Hrs)	The deadline for Proposal submission is: Date: 22 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: 31 January, 2023 Time: 1445 hours, Local Time (GMT+6 Hrs)	The Proposal opening shall take place at: Date: 22 February, 2023 Time: 1445 hours, Local Time (GMT+6 Hrs)
6	3.9 Sewer Rehabilitation, Section D- Design of Volume 2- Employer's Requirement	71	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.

