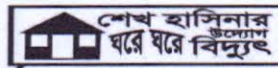




বাংলাদেশ বিদ্যুৎ উন্নয়ন বোর্ড



Bangladesh Power Development Board

Central Secretariat
Bangladesh Power Development Board (BPDB)
WAPDA Building (1st Floor)
Motijheel C/A, Dhaka, Bangladesh
Telephone: 8802-9554209

Memo No: 27.11.0000.101.14.035.22.- 4310

Date: 20/09/2022

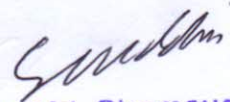
Sub: Notice of Clarifications/Amendments No. 02 for Design, Supply, Construction, Erection, Installation, Testing and Commissioning of 05 Nos. 33/11kV New GIS Substation, 01 Nos. 33/11kV Substation (GIS Up-gradation), 33kV Bay-Extension at 02 Nos. Substation and 33kV Underground Cable Double Circuit Source Line with Civil and other related works including automation of the Sub-station (SAS) on Turnkey Basis under Power Distribution System Development, Chattogram Zone (2nd Phase), BPDB, Chattogram (GD-1, Lot-4).

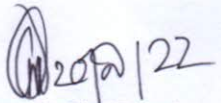
Ref.: i) Tender Invitation Memo No. 27.11.0000.101.14.035.22-3232, Date: 20/07/2022.

ii) Clarification Notice 01 Memo No. 27.11.0000.101.14.035.22-3970, Date: 31/08/2022

The undersigned is directed to enclose herewith the Clarifications/Amendments No. 02 on the Tender Documents for Design, Supply, Construction, Erection, Installation, Testing and Commissioning of 05 Nos. 33/11kV New GIS Substation, 01 Nos. 33/11kV Substation (GIS Up-gradation), 33kV Bay-Extension at 02 Nos. Substation and 33kV Underground Cable Double Circuit Source Line with Civil and other related works including automation of the Sub-station (SAS) on Turnkey Basis under Power Distribution System Development, Chattogram Zone (2nd Phase), BPDB, Chattogram. in response to the queries from Tenderers. Clarifications/Amendments No. 02 is issued and uploaded in BPDB website. Moreover, who purchased Tender Document, are requested to collect the Clarifications/Amendments No. 02 from the Office of Power Distribution System Development, Chattogram Zone (2nd Phase), BPDB, Chattogram.

Encl: Clarifications/Amendments No. 02. (Total no of page: 04)


Engr. Md. Shamsuddin
ID No-1-1200
Project Director
Power Distribution System Development
Chattogram Zone (2nd Phase)
BPDB, Chattogram.


(Mohammad Salim Reza)
Secretary


Bangladesh Power Development Board
(BPDB)
Motijheel C/A, Dhaka-1000, Bangladesh
Telephone: 8802-9554209

Memo No: 27.11.0000.101.14.035.22.- 4310

Date: 20/09/2022

Copy for information & necessary action to:

1. Member, Distribution/ P&D/Finance, BPDB, Dhaka.
2. Chief Engineer, P&D/Services, BPDB, Dhaka.
3. Project Director, Power Distribution System Development, Chattogram Zone (2nd Phase), BPDB, Chattogram.
4. C.S.O to Chairman, BPDB, Dhaka.
5. Director, Design & Inspection-2/Finance/Contract & C.A, BPDB, Dhaka.
6. Director, Public Relation, BPDB Dhaka.
7. Senior System Analyst, BPDB Dhaka. He is requested to upload this Clarifications/Amendments No. 02. in BPDB website.
8. M/S _____
9. Office copy


(Ahmed Bhuiyan Lipu)
Assistant Secretary (Dev.)
Central Secretariat
BPDB, Dhaka.

Addendum-2

International Tender Ref. No.: 27.11.0000.101.14.035.22-3232, Dated- 20/07/2022 for "Design, Supply, Construction, Erection, Installation, Testing and Commissioning of 05 Nos. 33/11kV New GIS Substation, 01 No. 33/11kV Substation (GIS Up-gradation), 33kV Bay-Extension at 02 Nos. Substation and 33kV Underground Cable Double Circuit Source Line with Civil and other related works including automation of the Sub-station (SAS) on Turnkey Basis under Power Distribution System Development, Chattogram Zone (2nd Phase), BPDB, Chattogram," (LOT-4)

Sl. No.	Tender Clause & Page No.	Existing as in Tender Document	Amendment/ Clarification/ Remarks
1	Section-5 Price Schedule Schedule No.-1 SL No. - 07 to 14 Page-191 to 206	Column No. 7=5x6 Column No. 6 Column No. 8 TOTAL Column 5 to be carried forward to Schedule No. 6. Grand Summary	<u>Amended as</u> Column No. 7 Column No. 6=4x5 Column No. 8 to be Deleted TOTAL Column 6 to be carried forward to Schedule No. 6. Grand Summary
2	Section-5 Price Schedule Schedule No.-2 SL No. - 01 to 07 Page-211 to 242	TOTAL Column 7 to be carried forward to Schedule No. 6. Grand Summary	<u>Amended as</u> TOTAL Column 5 to be carried forward to Schedule No. 6. Grand Summary
3	Section-5 Price Schedule Schedule No.-2 SL No. - 15 Page-256 to 258	Supply of Mandatory Spare parts.	<u>Amended as</u> Shall be replaced as per Attachment-1
4	Section-5 Price Schedule Schedule No.-4 Page-268	Missing in the Tender Document	<u>Amended as</u> TOTAL Column 6 to be carried forward to Schedule No. 6. Grand Summary To be added in the last row of Price Schedule Table.
5	Section-5 Price Schedule Schedule No.-1&2 SL No. - 01 to 09	BOQ Clause No.-6.2	<u>Amended as</u> BOQ Clause No.-6.1.2
6	Section-5 Price Schedule Schedule No.-1&2 SL No. - 10 to 14	BOQ Clause No.-6.4	<u>Amended as</u> BOQ Clause No.-6.1.4

Spencer


[Signature]

EP

15. Name of the Work: Supply of Mandatory Spare parts.

Attachment-2 (For Lot-4)

Line Item No	Description of Item	Quantity	Unit Price EXW (Foreign Currency or Taka)	Total EXW Price (Foreign Currency or Taka)	Sales Tax (Foreign Currency or Taka)	Total Price (Foreign Currency or Taka)
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5 = 3 x 4</u>	<u>6</u>	<u>7 = 5 + 6</u>
1	Supply of HT Bushing for 20/26MVA Power Transformer (1 Set = 3 Nos.)	Sets 2				
2	Supply of LT Bushing for 20/26MVA Power Transformer (1 Set = 4 Nos.)	Sets 2				
3	Supply of 33kV, Single phase Post type Lightning Arrester (ZnO-type), Class-3	Sets (3 nos.= 1 set) 5				
4	Supply of 11kV, Single phase Post type Lightning Arrester (ZnO-type), Class-2	Sets (3 nos.= 1 set) 10				
5	Supply of Closing Coil for GIS panel	Sets 10				
6	Supply of Tripping Coil for GIS panel	Sets 10				
7	Supply of Universal Motor/Spring Charge motor for 11kV GIS panel	Sets 5				
8	Supply of Universal Motor/Spring Charge motor for 33kV GIS panel	Sets 5				
9	Supply of Differential Relay, 3 O/C + 1 E/F + 3 Directional O/C + 1 Directional E/F for 33kV Control Metering and Relay Panel as per technical specification.	Sets 2				
10	Supply of Bay Control and Protection Unit (BCPU), 3 Over Current + 2 Earth fault (1 E/F + 1 Separate Standby Earth Fault) + Directional O/C & E/F relay for 33kV Control Metering and Relay Panel as per technical specification.	Sets 2				

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Lot-4

Line Item No	Description of Item	Quantity	Unit Price EXW (Foreign Currency or Taka)	Total EXW Price (Foreign Currency or Taka)	Sales Tax (Foreign Currency or Taka)	Total Price (Foreign Currency or Taka)
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5 = 3 x 4</u>	<u>6</u>	<u>7 = 5 + 6</u>
11	Supply of Bay Control and Protection Unit (BCPU), 3 Over Current + 2 Earth fault (1 E/F + 1 Separate Standby Earth Fault) + Directional O/C & E/F relay for 11kV Control Metering and Relay Panel as per technical specification.	Sets 5				
12	Supply of Heat shrinkable Straight through Jointing kits for 33kV, 800mm ² Cable including all accessories	Sets 30				
13	Supply of Heat shrinkable Indoor GIS termination kit including all accessories for 33kV, 800mm ² Cable	Sets 12				
14	Supply of Heat shrinkable Indoor GIS termination kit including all accessories for 33kV, 500mm ² Cable	Sets 6				
15	Supply of Heat shrinkable Outdoor termination kit including all accessories for 33kV, 500mm ² Cable	Sets 6				
16	Supply of Heat shrinkable Indoor GIS termination kit including all accessories for 11kV, 630mm ² Cable	Sets 6				
17	Supply of Heat shrinkable Outdoor termination kit including all accessories for 11kV, 630mm ² Cable	Sets 6				
18	Supply of Heat shrinkable Indoor GIS termination kit including all accessories for 11kV, 3x185mm ² Cable	Sets 30				
19	Supply of Heat shrinkable Outdoor termination kit including all accessories for 11kV, 3x185mm ² Cable	Sets 30				
20	Supply of Tool box for HV Cable Jointing and	Set 2				

Lot-4



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LOT-4

Line Item No	Description of Item	Quantity	Unit Price EXW (Foreign Currency or Taka)	Total EXW Price (Foreign Currency or Taka)	Sales Tax (Foreign Currency or Taka)	Total Price (Foreign Currency or Taka)
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5 = 3 x 4</u>	<u>6</u>	<u>7 = 5 + 6</u>
	Termination					
21	Supply of Test plug for Power Cable	Sets 2				
22	Supply of SFRA Testing Kit with all accessories and Software	Sets 2				
23	Supply of Cable fault locator with all accessories (EU/UK/USA/Korea/Japan/Australia make)	Sets 2				
24	Supply of Partial Discharge Measurement and Analysis of Transformer & Cable	Sets 2				
25	DS/ES Motor Control Unit/ Device/ Card for 33kV	sets 5				
26	DS/ES Motor Control Unit/ Device/ Card for 11kV	sets 5				
TOTAL Column 5 to be carried forward to Schedule No. 6. Grand Summary						

Note: 1. Specify currencies in accordance with ITT 27. Create and use as many columns for Unit Price and Total Price as there are currencies.

Note: 2. Taxes and Duties in accordance with GCC 60.2 & PCC 60.4

Note: 3. All the equipment to be quoted as per requirement Sec.6,7&8.

Name:	[insert full name of signatory]	Signature with Date and Seal
In the capacity of:	[insert designation of signatory]	[Sign]
Duly authorized to sign the Tender for and on behalf of the Tenderer		

EP





LOT-4