

# Sirajganj 225 MW Combined Cycle Power Plant (Unit-03)

## Annual Procurement Plan

Financial Year: 2022-23

(Amount in Lac TK.)

| Sl No | Budget Head                  | Total Budget Amount | Total App Amount | PM Office | MMD     | EMD    | I & C  | Operation | Admin | HSE   |
|-------|------------------------------|---------------------|------------------|-----------|---------|--------|--------|-----------|-------|-------|
| 1     | Store Purchase (Local)_SPL   | 1100.00             | 1086.57          |           | 526.71  | 153.54 | 406.33 | 0.00      | 0.00  |       |
| 2     | Store Purchase (Foreign)_SPF | 1135.00             | 1135.00          |           | 895.00  | 60.00  | 180.00 |           |       |       |
| 3     | Environmental Expenses       | 51.00               | 18.58            |           |         |        |        |           |       | 18.58 |
| 4     | Furniture & Fixture F&F      | 5.00                | 5.00             |           |         |        |        |           | 5.00  |       |
| 5     | Computers & Peripheral C&P   | 5.00                | 5.00             |           |         |        |        |           | 5.00  |       |
| 6     | Service Equipment_SE         | 81.20               | 81.20            |           | 81.20   |        |        |           |       |       |
|       | Sub Total-                   | 2377.20             | 2331.35          | 0.00      | 1502.91 | 213.54 | 586.33 | 0.00      | 10.00 | 18.58 |

|        |         |        |
|--------|---------|--------|
| Total= | 2331.35 | Lac TK |
|--------|---------|--------|

| Procurement Method        | OTM (e-GP) | DPM     | RFQ   | Total Amount |
|---------------------------|------------|---------|-------|--------------|
| Total Amount (BDT in Lac) | 987.77     | 1270.00 | 73.58 | 2331.35      |

16.06.22  
Assistant Manager  
(Admin)

16.06.22  
Deputy Manager  
(A & F)

16.06.22  
Executive Engineer  
(EMD)

16.06.22  
Executive Engineer  
(I&C)

16.06.22  
Executive Engineer  
(MMD)

16.06.22  
Executive Engineer  
(Operation)

16.06.22  
Plant Manager  
(Superintending Engineer)

Chief Engineer  
Sirajganj Power Station

16.06.22  
Executive Director  
(Engineering)

# ANNUAL PROCUREMENT PLAN

Ministry / Division : Ministry of PEMR / Power Division

FINANCIAL YEAR: 2022- 2023

Agency : North-West Power Generation Company Limited

BUDGET Head: Store Purchase (Local)\_SPL

Procuring Entity Name & Code : Plant Manager, Sirajganj 225 MW CCPP (Unit-03)

BUDGET: 1,100.00 Lakh

| Package No.                        | Lot. No. | Description of the Work / Supply                                                                                                             | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |          |            | Time Code for Process | Advertise Tender | Tender Opening | Tender Evaluation | Approval to Award | Notification of Award | Signing of the Contract | Completion of Contract | Total Time (Date/Days) | Remarks |
|------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|----------|------------|-----------------------|------------------|----------------|-------------------|-------------------|-----------------------|-------------------------|------------------------|------------------------|---------|
|                                    |          |                                                                                                                                              |      |          |                           |                              | Unit Cost               | FY 22-23 | Total Cost |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| (1)                                | (2)      | (3)                                                                                                                                          | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9.a)    | (9.b)      | (10)                  | (11)             | (12)           | (13)              | (14)              | (15)                  | (16)                    | (17)                   | (18)                   | (19)    |
| NWS3G<br>(SPL-MMD-02)_<br>FY21-22  | 1        | Procurement of spares<br>for GT Base module                                                                                                  | LS   | 1        | OTM (e-GP)                | CE                           | 86.71                   | 86.71    | 0.00       | Planned Dates         | 12-Aug-21        | 2-Sep-21       | 16-Sep-21         | 23-Sep-21         | 30-Sep-21             | 28-Oct-21               | 27-Mar-22              | 27-Mar-22              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 21             | 14                | 7                 | 7                     | 28                      | 150                    | 227                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          | 10-Oct-21        | 2-Nov-21       | 14-Nov-21         | 18-Nov-21         | 14-Dec-21             |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-09)_<br>FY 21-22 | 1        | Procurement of spares<br>for HP&LP Bypass<br>system, Gasket of<br>COCW Heat Exchanger,<br>Rubber ball cleaning<br>system and Vacuum<br>pumps | LS   | 1        | OTM (e-GP)                | CE                           | 80.00                   | 80.00    | 0.00       | Planned Dates         | 15-Jun-22        | 6-Jul-22       | 20-Jul-22         | 27-Jul-22         | 3-Aug-22              | 31-Aug-22               | 27-Feb-23              | 27-Feb-23              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 21             | 14                | 7                 | 7                     | 28                      | 180                    | 257                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-10)_<br>FY 21-22 | 1        | Procurement of different<br>type Valves and pipe<br>fittings                                                                                 | LS   | 1        | OTM (e-GP)                | CE                           | 70.00                   | 70.00    | 0.00       | Planned Dates         | 15-Jun-22        | 6-Jul-22       | 20-Jul-22         | 27-Jul-22         | 3-Aug-22              | 31-Aug-22               | 28-Jan-23              | 28-Jan-23              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 21             | 14                | 7                 | 7                     | 28                      | 150                    | 227                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-11)_<br>FY 21-22 | 1        | Procurement of spares<br>and consumables for<br>WTP maintenance                                                                              | LS   | 1        | OTM (e-GP)                | CE                           | 80.00                   | 80.00    | 0.00       | Planned Dates         | 15-Jun-22        | 6-Jul-22       | 20-Jul-22         | 27-Jul-22         | 3-Aug-22              | 31-Aug-22               | 28-Jan-23              | 28-Jan-23              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 21             | 14                | 7                 | 7                     | 28                      | 150                    | 227                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-12)_<br>FY 21-22 | 1        | Procurement of spares<br>for HPU System                                                                                                      | LS   | 1        | DPM                       | CE                           | 25.00                   | 25.00    | 0.00       | Planned Dates         | 25-May-22        | 1-Jun-22       | 15-Jun-22         | 22-Jun-22         | 25-Jun-22             | 2-Jul-22                | 30-Sep-22              | 30-Sep-22              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 7              | 14                | 7                 | 3                     | 7                       | 90                     | 128                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-13)_<br>FY 21-22 | 1        | Procurement of<br>consumables for Air<br>Compressor                                                                                          | LS   | 1        | DPM                       | CE                           | 25.00                   | 25.00    | 0.00       | Planned Dates         | 02-May-22        | 9-May-22       | 23-May-22         | 30-May-22         | 2-Jun-22              | 9-Jun-22                | 7-Sep-22               | 7-Sep-22               |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 7              | 14                | 7                 | 3                     | 7                       | 90                     | 128                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-14)_<br>FY 21-22 | 1        | Procurement of<br>Hydraulic Oil for Control<br>System of Steam<br>Turbine                                                                    | LS   | 1        | DPM                       | CE                           | 55.00                   | 55.00    | 0.00       | Planned Dates         | 21-May-22        | 28-May-22      | 11-Jun-22         | 18-Jun-22         | 21-Jun-22             | 28-Jun-22               | 26-Sep-22              | 26-Sep-22              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 7              | 14                | 7                 | 3                     | 7                       | 90                     | 128                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-01)_<br>FY 22-23 | 1        | Procurement of lube oil<br>for Gas Turbine and CT<br>Gear Box                                                                                | LS   | 1        | DPM                       | CE                           | 15.00                   | 15.00    | 0.00       | Planned Dates         | 20-Aug-22        | 27-Aug-22      | 10-Sep-22         | 17-Sep-22         | 20-Sep-22             | 27-Sep-22               | 26-Dec-22              | 26-Dec-22              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 7              | 14                | 7                 | 3                     | 7                       | 90                     | 128                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G<br>(SPL-MMD-02)_<br>FY 22-23 | 1        | Procurement of lube oil<br>for Steam Turbine                                                                                                 | LS   | 1        | DPM                       | CE                           | 15.00                   | 15.00    | 0.00       | Planned Dates         | 20-Aug-22        | 27-Aug-22      | 10-Sep-22         | 17-Sep-22         | 20-Sep-22             | 27-Sep-22               | 26-Dec-22              | 26-Dec-22              |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Planned Days          | 0                | 7              | 14                | 7                 | 3                     | 7                       | 90                     | 128                    |         |
|                                    |          |                                                                                                                                              |      |          |                           |                              |                         |          |            | Actual Dates          |                  |                |                   |                   |                       |                         |                        |                        |         |

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Signature: 

Signature: 

Signature: 

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Signature: 

Signature: 

| Package No.                 | Lot. No. | Description of the Work / Supply                                                         | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |          |          | Time Code for Process                         | Advertise Tender    | Tender Opening        | Tender Evaluation     | Approval to Award   | Notification of Award | Signing of the Contract | Completion of Contract  | Total Time (Date/Days) | Remarks |
|-----------------------------|----------|------------------------------------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|----------|----------|-----------------------------------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|-------------------------|-------------------------|------------------------|---------|
|                             |          |                                                                                          |      |          |                           |                              | Unit Cost               | FY 22-23 | FY 23-24 |                                               |                     |                       |                       |                     |                       |                         |                         |                        |         |
| (1)                         | (2)      | (3)                                                                                      | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9-a)    | (9-b)    | (10)                                          | (11)                | (12)                  | (13)                  | (14)                | (15)                  | (16)                    | (17)                    | (18)                   | (19)    |
| NWSSG (SPL-MMD-03) FY 22-23 | 1        | Procurement of spares, consumables, fittings, pump, pump spares etc. for WTP maintenance | LS   | 1        | OTM (e-GP)                | CE                           | 80.00                   | 0.00     | 80.00    | Planned Dates<br>Planned Days<br>Actual Dates | 15-Feb-23<br>0<br>0 | 8-Mar-23<br>21<br>21  | 22-Mar-23<br>14<br>14 | 29-Mar-23<br>7<br>7 | 5-Apr-23<br>7<br>7    | 3-May-23<br>28<br>28    | 30-Sep-23<br>150<br>227 | 30-Sep-23              |         |
| NWSSG (SPL-MMD-04) FY 22-23 | 1        | Procurement of Tools & Workshop Item                                                     | LS   | 1        | OTM (e-GP)                | CE                           | 30.00                   | 0.00     | 30.00    | Planned Dates<br>Planned Days<br>Actual Dates | 10-Aug-22<br>0<br>0 | 31-Aug-22<br>21<br>21 | 14-Sep-22<br>14<br>14 | 21-Sep-22<br>7<br>7 | 28-Sep-22<br>7<br>7   | 26-Oct-22<br>28<br>28   | 23-Jul-23<br>270<br>347 | 23-Jul-23              |         |
| NWSSG (SPL-MMD-05) FY 22-23 | 1        | Procurement of Spares for Clarifier Tank and Sand Filter                                 | LS   | 1        | OTM (e-GP)                | CE                           | 50.00                   | 50.00    | 0.00     | Planned Dates<br>Planned Days<br>Actual Dates | 10-Aug-22<br>0<br>0 | 31-Aug-22<br>21<br>21 | 14-Sep-22<br>14<br>14 | 21-Sep-22<br>7<br>7 | 28-Sep-22<br>7<br>7   | 26-Oct-22<br>28<br>28   | 25-Mar-23<br>150<br>227 | 25-Mar-23              |         |
| NWSSG (SPL-MMD-06) FY 22-23 | 1        | Procurement of Air Dryer, N2 Generator and Spares of different accumulators              | LS   | 1        | OTM (e-GP)                | CE                           | 70.00                   | 0.00     | 70.00    | Planned Dates<br>Planned Days<br>Actual Dates | 10-Aug-22<br>0<br>0 | 31-Aug-22<br>21<br>21 | 14-Sep-22<br>14<br>14 | 21-Sep-22<br>7<br>7 | 28-Sep-22<br>7<br>7   | 26-Oct-22<br>28<br>28   | 23-Jul-23<br>270<br>347 | 23-Jul-23              |         |
| NWSSG (SPL-MMD-07) FY 22-23 | 1        | Procurement of different type Valves and pipe fittings                                   | LS   | 1        | OTM (e-GP)                | CE                           | 50.00                   | 0.00     | 50.00    | Planned Dates<br>Planned Days<br>Actual Dates | 15-Feb-23<br>0<br>0 | 8-Mar-23<br>21<br>21  | 22-Mar-23<br>14<br>14 | 29-Mar-23<br>7<br>7 | 5-Apr-23<br>7<br>7    | 3-May-23<br>28<br>28    | 30-Oct-23<br>180<br>257 | 30-Oct-23              |         |
| NWSSG (SPL-MMD-08) FY 22-23 | 1        | Procurement of different type of Bladder                                                 | LS   | 1        | OTM (e-GP)                | CE                           | 30.00                   | 0.00     | 30.00    | Planned Dates<br>Planned Days<br>Actual Dates | 15-Feb-23<br>0<br>0 | 8-Mar-23<br>21<br>21  | 22-Mar-23<br>14<br>14 | 29-Mar-23<br>7<br>7 | 5-Apr-23<br>7<br>7    | 3-May-23<br>28<br>28    | 30-Oct-23<br>180<br>257 | 30-Oct-23              |         |
| NWSSG (SPL-MMD-09) FY 22-23 | 1        | Procurement of General tools and Consumables                                             | LS   | 1        | RFQ                       | CE                           | 10.00                   | 10.00    | 0.00     | Planned Dates<br>Planned Days<br>Actual Dates | 10-Sep-22<br>0<br>0 | 20-Sep-22<br>10<br>10 | 20-Sep-22<br>0<br>0   | 27-Sep-22<br>7<br>7 | 4-Oct-22<br>7<br>7    | 4-Oct-22<br>0<br>0      | 1-Nov-22<br>28<br>52    | 1-Nov-22               |         |
| NWSSG (SPL-MMD-10) FY 22-23 | 1        | Procurement of Tools and Consumables for GT, HGPI & ST Overhauling                       | LS   | 1        | RFQ                       | CE                           | 10.00                   | 10.00    | 0.00     | Planned Dates<br>Planned Days<br>Actual Dates | 10-Sep-22<br>0<br>0 | 20-Sep-22<br>10<br>10 | 20-Sep-22<br>0<br>0   | 27-Sep-22<br>7<br>7 | 4-Oct-22<br>7<br>7    | 4-Oct-22<br>0<br>0      | 1-Nov-22<br>28<br>52    | 1-Nov-22               |         |
| NWSSG (SPL-MMD-11) FY 22-23 | 1        | Procurement of Chemicals for Cleaning of CCOW Heat exchanger                             | LS   | 1        | RFQ                       | CE                           | 5.00                    | 5.00     | 0.00     | Planned Dates<br>Planned Days<br>Actual Dates | 10-Sep-22<br>0<br>0 | 20-Sep-22<br>10<br>10 | 20-Sep-22<br>0<br>0   | 27-Sep-22<br>7<br>7 | 4-Oct-22<br>7<br>7    | 4-Oct-22<br>0<br>0      | 1-Nov-22<br>28<br>52    | 1-Nov-22               |         |
| NWSSG (SPL-MMD-12) FY 22-23 | 1        | Procurement of Spares and Consumables for Air Compressor                                 | LS   | 1        | DPM                       | CE                           | 25.00                   | 0.00     | 25.00    | Planned Dates<br>Planned Days<br>Actual Dates | 10-Apr-23<br>0<br>0 | 24-Apr-23<br>14<br>14 | 8-May-23<br>14<br>14  | 15-May-23<br>7<br>7 | 22-May-23<br>7<br>7   | 19-Jun-23<br>28<br>30   | 19-Jul-23<br>100        | 19-Jul-23              |         |
|                             |          |                                                                                          |      |          |                           |                              | Sub Total               |          |          |                                               |                     |                       |                       |                     |                       |                         |                         |                        |         |
|                             |          |                                                                                          |      |          |                           |                              | 525.71                  |          | 250.00   |                                               |                     |                       |                       |                     |                       |                         |                         |                        |         |










| Package No.                  | Lot No. | Description of the Work / Supply                                                | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |          |          | Time Code for Process         | Advertise Tender | Tender Opening  | Tender Evaluation | Approval to Award | Notification of Award | Signing of the Contract | Completion of Contract | Total Time (Date/Days) | Remarks |
|------------------------------|---------|---------------------------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|----------|----------|-------------------------------|------------------|-----------------|-------------------|-------------------|-----------------------|-------------------------|------------------------|------------------------|---------|
|                              |         |                                                                                 |      |          |                           |                              | Unit Cost               | FY 22-23 | FY 23-24 |                               |                  |                 |                   |                   |                       |                         |                        |                        |         |
| (1)                          | (2)     | (3)                                                                             | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9.a)    | (9.b)    | (10)                          | (11)             | (12)            | (13)              | (14)              | (15)                  | (16)                    | (17)                   | (18)                   | (19)    |
| NWS3G (SPL-EMD-02)/ FY 20-21 | 1       | Spares for MV and LV Switchgear                                                 | LS   | 1        | OTM (e-GP)                | CE                           | 66.20                   | 66.20    | 0.00     | Planned Dates<br>Planned Days | 28-Jun-21<br>0   | 19-Jul-21<br>21 | 2-Aug-21<br>14    | 9-Aug-21<br>7     | 16-Aug-21<br>7        | 13-Sep-21<br>28         | 11-Jan-22<br>120       | 11-Jan-22<br>197       |         |
| NWS3G (SPL-EMD-01)/ FY 21-22 | 1       | Procurement of different types of Transformer and Variable Frequency Converter. | LS   | 1        | OTM (e-GP)                | CE                           | 17.33                   | 17.33    | 0.00     | Planned Dates<br>Planned Days | 29-Jun-21<br>0   | 26-Jul-21<br>21 | 10-Aug-21<br>14   | 17-Aug-21<br>7    | 30-Sep-21<br>7        | 12-Sep-21<br>28         | 25-Feb-22<br>120       | 25-Feb-22<br>197       |         |
| NWS3G (SPL-EMD-01)/ FY 21-22 | 1       | Procurement of Low Voltage Motors                                               | LS   | 1        | OTM (e-GP)                | CE                           | 60.00                   | 60.00    | 0.00     | Planned Dates<br>Planned Days | 10-Oct-21<br>0   | 01-Nov-21<br>21 | 18-Nov-21<br>14   | 22-Nov-21<br>7    | 22-Nov-21<br>7        | 18-Dec-21<br>28         | 28-Jan-23<br>150       | 28-Jan-23<br>227       |         |
| NWS3G (SPL-EMD-01)/ FY 22-23 | 1       | Procurement of Spares for Transformer & Generator Protection System             | LS   | 1        | OTM (e-GP)                | CE                           | 70.00                   | 0.00     | 70.00    | Planned Dates<br>Planned Days | 15-Feb-23<br>0   | 8-Mar-23<br>21  | 22-Mar-23<br>14   | 29-Mar-23<br>7    | 5-Apr-23<br>7         | 3-May-23<br>28          | 30-Oct-23<br>180       | 30-Oct-23<br>257       |         |
| NWS3G (SPL-EMD-02)/ FY 22-23 | 1       | Procurement of Spares for GCB & 230 KV Switchgear                               | LS   | 1        | OTM (e-GP)                | CE                           | 60.00                   | 0.00     | 60.00    | Planned Dates<br>Planned Days | 15-Feb-23<br>0   | 8-Mar-23<br>21  | 22-Mar-23<br>14   | 29-Mar-23<br>7    | 5-Apr-23<br>7         | 3-May-23<br>28          | 30-Oct-23<br>180       | 30-Oct-23<br>257       |         |
| NWS3G (SPL-EMD-04)/ FY 22-23 | 1       | Procurement of General Tools and Consumables for Electrical Maintenance         | LS   | 1        | RFQ                       | CE                           | 10.00                   | 10.00    | 0.00     | Planned Dates<br>Planned Days | 20-Aug-22<br>0   | 30-Aug-22<br>10 | 30-Aug-22<br>0    | 6-Sep-22<br>7     | 13-Sep-22<br>7        | 13-Sep-22<br>0          | 11-Oct-22<br>28        | 11-Oct-22<br>52        |         |
| Sub Total                    |         |                                                                                 |      |          |                           |                              | 153.54                  | 130.00   | 130.00   |                               |                  |                 |                   |                   |                       |                         |                        |                        |         |

Sum M/A

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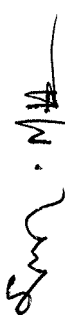
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2021

2021

| Package No.                  | Lot. No. | Description of the Work / Supply                                          | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |            |          |               | Time Code for Process | Advertise Tender | Tender Opening | Tender Evaluation | Approval to Award | Notification of Award | Signing of the Contract | Completion of Contract | Total Time (Date/Days) | Remarks |
|------------------------------|----------|---------------------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|------------|----------|---------------|-----------------------|------------------|----------------|-------------------|-------------------|-----------------------|-------------------------|------------------------|------------------------|---------|
|                              |          |                                                                           |      |          |                           |                              | Unit Cost               | Total Cost |          |               |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         | FY 22-23   | FY 23-24 |               |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| (1)                          | (2)      | (3)                                                                       | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9a)       | (9b)     | (10)          | (11)                  | (12)             | (13)           | (14)              | (15)              | (16)                  | (17)                    | (18)                   | (19)                   |         |
| NWS3G (SPL-I&C-02)_ FY 20-21 | 1        | Procurement of Spares for Automation System                               | LS   | 1        | OTM (e-GP)                | CE                           | 92.33                   | 92.33      | 0.00     | Planned Dates | 30-Mar-21             | 20-Apr-21        | 4-May-21       | 11-May-21         | 18-May-21         | 15-Jun-21             | 22-Nov-21               | 22-Nov-21              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 160                     | 237                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  | 01-Apr-21             | 21-Apr-21        | 30-May-21      | 03-Jun-21         | 21-Jun-21         |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-03)_ FY 20-21 | 1        | Procurement of Spares for Actuators (Pneumatic, Electric, Hydraulic)      | LS   | 1        | OTM (e-GP)                | CE                           | 89.00                   | 89.00      | 0.00     | Planned Dates | 28-Jun-21             | 19-Jul-21        | 2-Aug-21       | 9-Aug-21          | 16-Aug-21         | 13-Sep-21             | 20-Feb-22               | 20-Feb-22              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 160                     | 237                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  | 29-Jun-21             | 26-Jul-21        | 25-Aug-21      | 31-Aug-21         | 31-Aug-21         | 27-Sep-21             |                         |                        |                        |         |
| NWS3G (SPL-I&C-01)_ FY21-22  | 1        | Procurement of spares for Fire Fighting system                            | LS   | 1        | OTM (e-GP)                | CE                           | 55.00                   | 55.00      | 0.00     | Planned Dates | 12-Aug-21             | 2-Sep-21         | 16-Sep-21      | 23-Sep-21         | 30-Sep-21         | 28-Oct-21             | 27-Mar-22               | 27-Mar-22              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 150                     | 227                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  | 10-Oct-21             | 02-Nov-21        | 15-Dec-21      | 27-Dec-21         | 27-Dec-21         | 23-Jan-22             |                         |                        |                        |         |
| NWS3G (SPL-I&C-02)_ FY21-22  | 1        | Procurement of spares for WTP Instrument, Actuators and Automator system. | LS   | 1        | OTM (e-GP)                | CE                           | 50.00                   | 50.00      | 0.00     | Planned Dates | 15-Jun-22             | 6-Jul-22         | 20-Jul-22      | 27-Jul-22         | 3-Aug-22          | 31-Aug-22             | 28-Jan-23               | 28-Jan-23              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 150                     | 227                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-04)_ FY21-22  | 1        | Procurement of spares for Actuators                                       | LS   | 1        | OTM (e-GP)                | CE                           | 90.00                   | 90.00      | 0.00     | Planned Dates | 15-Jun-22             | 6-Jul-22         | 20-Jul-22      | 27-Jul-22         | 3-Aug-22          | 31-Aug-22             | 27-Feb-23               | 27-Feb-23              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 180                     | 257                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-01)_ FY22-23  | 1        | Procurement of Hydraulic system Instruments                               | LS   | 1        | OTM (e-GP)                | CE                           | 60                      | 0.00       | 60.00    | Planned Dates | 10-Aug-22             | 31-Aug-22        | 14-Sep-22      | 21-Sep-22         | 28-Sep-22         | 26-Oct-22             | 24-Apr-23               | 24-Apr-23              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 180                     | 257                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-02)_ FY22-23  | 1        | Procurement of Different types of Gauge, Switchs & Actuators              | LS   | 1        | OTM (e-GP)                | CE                           | 20                      | 20.00      | 0.00     | Planned Dates | 10-Aug-22             | 31-Aug-22        | 14-Sep-22      | 21-Sep-22         | 28-Sep-22         | 26-Oct-22             | 24-Apr-23               | 24-Apr-23              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 180                     | 257                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-03)_ FY22-23  | 1        | Procurement of General Tools and Consumables for I&C Maintenance          | LS   | 1        | RFQ                       | CE                           | 10.00                   | 10.00      | 0.00     | Planned Dates | 20-Aug-22             | 30-Aug-22        | 30-Aug-22      | 6-Sep-22          | 13-Sep-22         | 13-Sep-22             | 11-Oct-22               | 11-Oct-22              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 10               | 0              | 7                 | 7                 | 0                     | 28                      | 52                     |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| NWS3G (SPL-I&C-01)_ FY22-23  | 1        | Procurement of Testing & Calibration Tools                                | LS   | 1        | OTM (e-GP)                | CE                           | 30                      | 0.00       | 30.00    | Planned Dates | 15-Feb-23             | 8-Mar-23         | 22-Mar-23      | 29-Mar-23         | 5-Apr-23          | 3-May-23              | 30-Oct-23               | 30-Oct-23              |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Planned Days  | 0                     | 21               | 14             | 7                 | 7                 | 28                    | 180                     | 257                    |                        |         |
|                              |          |                                                                           |      |          |                           |                              |                         |            |          | Actual Dates  |                       |                  |                |                   |                   |                       |                         |                        |                        |         |
| Sub Total                    |          |                                                                           |      |          |                           |                              | 406.33                  | 90.00      |          |               |                       |                  |                |                   |                   |                       |                         |                        |                        |         |






# ANNUAL PROCUREMENT PLAN

Ministry / Division : Ministry of PEMR / Power Division

Agency : North-West Power Generation Company Limited

Procuring Entity Name & Code : Plant Manager, Sirajganj 225 MW CCPP (Unit-03)

FINANCIAL YEAR: 2022 - 2023

BUDGET Head: Store Purchase (Foreign)\_SPF

BUDGET: 1,135.00 Lakh

| Package No.                  | Lot No. | Description of the Work / Supply                             | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |          |            | Time Code for Process                         | Advertise Tender            | Tender Opening              | Tender Evaluation           | Approval to Award          | Notification of Award       | Signing of the Contract      | Completion of Contract | Total Time (Date/Days) | Remarks |
|------------------------------|---------|--------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|----------|------------|-----------------------------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------|------------------------|---------|
|                              |         |                                                              |      |          |                           |                              | Unit Cost               | FY 22-23 | Total Cost |                                               |                             |                             |                             |                            |                             |                              |                        |                        |         |
| (1)                          | (2)     | (3)                                                          | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9.a)    | (9.b)      | (10)                                          | (11)                        | (12)                        | (13)                        | (14)                       | (15)                        | (16)                         | (17)                   | (18)                   | (19)    |
| NWS3G (SPF-MMD-03)_ FY 21-22 | 1       | Procurement of Spares & Consumables for HRSG                 | LS   | 1        | DPM                       | SE                           | 100.00                  | 100.00   | 0.00       | Planned Dates<br>Planned Days                 | 02-Mar-22<br>0              | 16-Mar-22<br>14             | 6-Apr-22<br>21              | 13-Apr-22<br>7             | 20-Apr-22<br>7              | 18-May-22<br>28              | 14-Nov-22<br>180       | 14-Nov-22<br>257       |         |
| NWS3G (SPF-MMD-04)_ FY 21-22 | 1       | Procurement of Insulation for Gas Turbine                    | LS   | 1        | DPM                       | SE                           | 80                      | 80.00    | 0.00       | Planned Dates<br>Planned Days<br>Actual Dates | 02-Mar-22<br>20-Jun-22<br>0 | 03-Mar-22<br>4-Jul-22<br>14 | 07-Mar-22<br>1-Aug-22<br>28 | 09-Mar-22<br>8-Aug-22<br>7 | 09-Mar-22<br>15-Aug-22<br>7 | 09-Mar-22<br>12-Sep-22<br>28 | 11-Dec-22<br>90        | 11-Dec-22<br>174       |         |
| NWS3G (SPF-MMD-05)_ FY 21-22 | 1       | Procurement of Spares for GT Turning Gear System             | LS   | 1        | DPM                       | SE                           | 90                      | 90.00    | 0.00       | Planned Dates<br>Planned Days<br>Actual Dates | 20-Jun-22<br>0              | 4-Jul-22<br>14              | 1-Aug-22<br>28              | 8-Aug-22<br>7              | 15-Aug-22<br>7              | 12-Sep-22<br>28              | 10-May-23<br>240       | 10-May-23<br>324       |         |
| NWS3G (SPF-MMD-01)_ FY 22-23 | 1       | Procurement of Consumables and Spares For Gas Turbine (HGPI) | LS   | 1        | DPM                       | CE                           | 200                     | 200.00   | 0.00       | Planned Dates<br>Planned Days<br>Actual Dates | 10-Jul-22<br>0              | 24-Jul-22<br>14             | 21-Aug-22<br>28             | 28-Aug-22<br>7             | 4-Sep-22<br>7               | 2-Oct-22<br>28               | 31-Dec-22<br>90        | 31-Dec-22<br>174       |         |
| NWS3G (SPF-MMD-02)_ FY 22-23 | 1       | Procurement of GT Air Intake Filter                          | LS   | 1        | DPM                       | ED                           | 300.00                  | 300.00   | 0.00       | Planned Dates<br>Planned Days<br>Actual Dates | 16-Jul-22<br>0              | 30-Jul-22<br>14             | 6-Aug-22<br>7               | 13-Aug-22<br>7             | 20-Aug-22<br>7              | 17-Sep-22<br>28              | 16-Mar-23<br>180       | 16-Mar-23<br>243       |         |
| NWS3G (SPF-MMD-03)_ FY 22-23 | 1       | Procurement of GT Compressor Cleaning Agent                  | LS   | 1        | DPM                       | SE                           | 125                     | 125.00   | 0.00       | Planned Dates<br>Planned Days<br>Actual Dates | 16-Jul-22<br>0              | 30-Jul-22<br>14             | 6-Aug-22<br>7               | 13-Aug-22<br>7             | 20-Aug-22<br>7              | 17-Sep-22<br>28              | 16-Mar-23<br>180       | 16-Mar-23<br>243       |         |
| NWS3G (SPF-MMD-04)_ FY 22-23 | 1       | Procurement of Spares for Steam Turbine                      | LS   | 1        | DPM                       | SE                           | 150.00                  | 0.00     | 150.00     | Planned Dates<br>Planned Days<br>Actual Dates | 15-Sep-22<br>0              | 29-Sep-22<br>14             | 27-Oct-22<br>28             | 3-Nov-22<br>7              | 10-Nov-22<br>7              | 8-Dec-22<br>28               | 5-Aug-23<br>240        | 5-Aug-23<br>324        |         |
| Sub Total                    |         |                                                              |      |          |                           |                              | 895.00                  | 150.00   | 150.00     |                                               |                             |                             |                             |                            |                             |                              |                        |                        |         |

Sum M.A.

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for

for

| Package No.                        | Lot. No.                           | Description of the Work / Supply                               | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |                                    | Time Code for Process | Advertise Tender | Tender Opening | Tender Evaluation | Approval to Award | Notification of Award | Signing of the Contract | Completion of Contract | Total Time (Date/Days) | Remarks   |      |  |  |  |
|------------------------------------|------------------------------------|----------------------------------------------------------------|------|----------|---------------------------|------------------------------|-------------------------|------------------------------------|-----------------------|------------------|----------------|-------------------|-------------------|-----------------------|-------------------------|------------------------|------------------------|-----------|------|--|--|--|
|                                    |                                    |                                                                |      |          |                           |                              | Unit Cost               | Total Cost<br>FY 22-23<br>FY 23-24 |                       |                  |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| (1)                                | (2)                                | (3)                                                            | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9.a)                              | (9.b)                 | (10)             | (11)           | (12)              | (13)              | (14)                  | (15)                    | (16)                   | (17)                   | (18)      | (19) |  |  |  |
|                                    | NWSSG<br>(SPF-EMD-01)_<br>FY 22-23 | 1                                                              | LS   | 1        | DPM                       | SE                           | 60.00                   | 60.00                              | 0.00                  | Planned Dates    | 10-Sep-22      | 24-Sep-22         | 22-Oct-22         | 29-Oct-22             | 5-Nov-22                | 3-Dec-22               | 1-Jun-23               | 1-Jan-23  |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Planned Days     | 0              | 14                | 28                | 7                     | 7                       | 28                     | 180                    | 264       |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Actual Dates     |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| Sub Total                          |                                    |                                                                |      |          |                           |                              | 60.00                   | 60.00                              | 0.00                  |                  |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| Package No.                        | Lot. No.                           | Description of the Work / Supply                               | Unit | Quantity | Procurement Method & Type | Contract Approving Authority | Estd. Cost (Tk. in Lac) |                                    | Time Code for Process | Advertise Tender | Tender Opening | Tender Evaluation | Approval to Award | Notification of Award | Signing of the Contract | Completion of Contract | Total Time (Date/Days) | Remarks   |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              | Unit Cost               | Total Cost<br>FY 22-23<br>FY 23-24 |                       |                  |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| (1)                                | (2)                                | (3)                                                            | (4)  | (5)      | (6)                       | (7)                          | (8)                     | (9.a)                              | (9.b)                 | (10)             | (11)           | (12)              | (13)              | (14)                  | (15)                    | (16)                   | (17)                   | (18)      | (19) |  |  |  |
|                                    | NWSSG<br>(SPF-I&C-01)_<br>FY 21-22 | 1                                                              | LS   | 1        | DPM                       | SE                           | 40.00                   | 40.00                              | 0.00                  | Planned Dates    | 25-Jun-22      | 9-Jul-22          | 6-Aug-22          | 13-Aug-22             | 20-Aug-22               | 17-Sep-22              | 15-May-23              | 15-May-23 |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Planned Days     | 0              | 14                | 28                | 7                     | 7                       | 28                     | 240                    | 324       |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Actual Dates     |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| NWSSG<br>(SPF-I&C-01)_<br>FY 22-23 | 1                                  | Procurement of Spares<br>for Control Valves and<br>Accessories | LS   | 1        | DPM                       | SE                           | 100.00                  | 100.00                             | 0.00                  | Planned Dates    | 20-Jul-22      | 3-Aug-22          | 31-Aug-22         | 7-Sep-22              | 14-Sep-22               | 12-Oct-22              | 10-May-23              | 10-May-23 |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Planned Days     | 0              | 14                | 28                | 7                     | 7                       | 28                     | 210                    | 294       |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Actual Dates     |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| NWSSG<br>(SPF-I&C-02)_<br>FY 22-23 | 1                                  | Procurement of Spares<br>for GT (HGPI)                         | LS   | 1        | DPM                       | SE                           | 40.00                   | 40.00                              | 0.00                  | Planned Dates    | 20-Jul-22      | 3-Aug-22          | 31-Aug-22         | 7-Sep-22              | 14-Sep-22               | 12-Oct-22              | 10-Jan-23              | 10-Jan-23 |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Planned Days     | 0              | 14                | 28                | 7                     | 7                       | 28                     | 90                     | 174       |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Actual Dates     |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| NWSSG<br>(SPF-I&C-03)_<br>FY 22-23 | 1                                  | Procurement of Spares<br>for Sampling system                   | LS   | 1        | DPM                       | SE                           | 100.00                  | 0.00                               | 100.00                | Planned Dates    | 10-Oct-22      | 24-Oct-22         | 27-Oct-22         | 3-Nov-22              | 10-Nov-22               | 17-Nov-22              | 15-Jul-23              | 15-Jul-23 |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Planned Days     | 0              | 14                | 3                 | 7                     | 7                       | 240                    | 278                    |           |      |  |  |  |
|                                    |                                    |                                                                |      |          |                           |                              |                         |                                    |                       | Actual Dates     |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |
| Sub Total                          |                                    |                                                                |      |          |                           |                              | 180.00                  | 100.00                             | 100.00                |                  |                |                   |                   |                       |                         |                        |                        |           |      |  |  |  |


 M.H.
 