



Annual Procurement Plan for  
NIMO BAZGO POWER STATION

Report Generate Date:8/28/2023 3:15:45 PM  
Financial Year : 2023-2024

Values Rs in Lakhs.

| A) Procurement of Goods:- |  |          |        |                   |             |            |              |  |
|---------------------------|--|----------|--------|-------------------|-------------|------------|--------------|--|
| Sno                       | Description  | Quantity | Unit   | Approximate Value | Tender Type | Item Type  | Oem/Mou Type |  |
| 1                         | Medicines  | 10       | Nos.   | 10                | Domestic    | Indigenous | Non-OEM      |  |
| 2                         | Lab Consumables  | 50       | Nos.   | 2                 | Domestic    | Indigenous | Non-OEM      |  |
| 3                         | Wheel Chair  | 1        | Nos.   | 0.25              | Domestic    | Indigenous | OEM          |  |
| 4                         | Portable Oxygen Concentrator - 5LPM  | 2        | Nos.   | 4                 | Domestic    | Indigenous | Non-OEM      |  |
| 5                         | ECG Machine - 12 lead  | 1        | Nos.   | 1.8               | Domestic    | Indigenous | OEM          |  |
| 6                         | Autoclave Machine 42L ( Wing-Nut type)   | 1        | Nos.   | 0.2               | Domestic    | Indigenous | OEM          |  |
| 7                         | Portable Bone Densitometer   | 1        | Nos.   | 6                 | Domestic    | Indigenous | OEM          |  |
| 8                         | Hospital Mattresses  | 4        | Nos.   | 0.2               | Domestic    | Indigenous | OEM          |  |
| 9                         | Computer/Laptop  | 22       | Nos.   | 20                | Domestic    | Indigenous | Non-OEM      |  |
| 10                        | Printers   | 5        | Nos.   | 0                 | Domestic    | Indigenous | Non-OEM      |  |
| 11                        | Networking devices and Server Purchase of Network and wireless equipments CCTV equipments<br>Professiol web cembra with speakers and Mic | 7        | Nos.   | 33.5              | Domestic    | Indigenous | Non-OEM      |  |
| 12                        | TV Music System  | 5        | Nos.   | 0                 | Domestic    | Indigenous | Non-OEM      |  |
| 13                        | Photocopier mc   | 3        | Nos.   | 0                 | Domestic    | Indigenous | Non-OEM      |  |
| 14                        | Intangible asset   | 1        | Nos.   | 5                 | Domestic    | Indigenous | Non-OEM      |  |
| 15                        | Supply of Submersible Pumps for Dam Gallery  | 1        | Nos.   | 30                | Domestic    | Indigenous | Non-OEM      |  |
| 16                        | Supply of Submersible Pumps for Turbine Pit  | 8        | Nos.   | 10                | Domestic    | Indigenous | Non-OEM      |  |
| 17                        | Purchase of Magnetic boring machine  | 1        | Nos.   | 10                | Domestic    | Indigenous | Non-OEM      |  |
| 18                        | Purchase of Protocol Converter   | 2        | Nos.   | 6.5               | Domestic    | Indigenous | OEM          |  |
| 19                        | Purchase of different type of Fire Extinguishers.  | 60       | Nos.   | 6                 | Domestic    | Indigenous | Non-OEM      |  |
| 20                        | Upgradation of SCADA System of 3x15 MW Nimoo Bazgo Power Station.  | 1        | Set    | 262               | Domestic    | Indigenous | OEM          |  |
| 21                        | Purchase of Online Vibration Monitoring and Diagnostic Software.   | 1        | Set    | 35                | Domestic    | Indigenous | Non-OEM      |  |
| 22                        | Supply & Installation of 01 no. Brake & Jack Control Panel.  | 1        | Nos    | 7                 | Domestic    | Indigenous | OEM          |  |
| 23                        | Purchase of CT-K 251A 5P20 Ext Transformer Over Current Protection Metering  | 2        | Nos.   | 2                 | Domestic    | Indigenous | Non-OEM      |  |
| 24                        | Purchase of Network Switch For Power House SCADA System  | 2        | Nos.   | 2                 | Domestic    | Indigenous | Non-OEM      |  |
| 25                        | Filling of Gravels in newly constructed additioal bay for 5 MVA Power transformer.   | 1        | Job    | 6                 | Domestic    | Indigenous | Non-OEM      |  |
| 26                        | Purchase of carbon Brush   | 150      | Nos.   | 1                 | Domestic    | Indigenous | OEM          |  |
| 27                        | Purchase of compressor oil for York make chiller.  | 5        | Gallon | 3                 | Domestic    | Indigenous | Non-OEM      |  |
| 28                        | Purchase of different type of Slings.  | 28       | Nos.   | 5                 | Domestic    | Indigenous | Non-OEM      |  |
| 29                        | Purchase of Heat exchanger plate with gasket   | 66       | Nos.   | 7                 | Domestic    | Indigenous | OEM          |  |
| 30                        | Purchase of Spare of secondary cooling water pump  | 1        | Set    | 20                | Domestic    | Indigenous | OEM          |  |
| 31                        | Purchase of Hydraulic power pack   | 1        | Set    | 5                 | Domestic    | Indigenous | Non-OEM      |  |
| 32                        | Purchase of Hydraulic torque wrench.   | 1        | Set    | 5                 | Domestic    | Indigenous | OEM          |  |
| 33                        | Purchase of rubber item.   | 1        | Set    | 2                 | Domestic    | Indigenous | Non-OEM      |  |
| 34                        | Purchase of SS rod and different type of valve.  | 1        | Set    | 7.5               | Domestic    | Indigenous | Non-OEM      |  |
| 35                        | Miscellaneous consumable items of mechanical and electrical system   | 1        | Set    | 15                | Domestic    | Indigenous | Non-OEM      |  |

| A) Procurement of Goods:- |   |   |      |                  |               |            |         |  |
|---------------------------|---|---|------|------------------|---------------|------------|---------|--|
| 36                        | Purchase of different type of pressure gauge  | 1 | Set  | 3                | Domestic      | Indigenous | Non-OEM |  |
| 37                        | Spares for 600KVA DG Set  | 1 | Job  | 1.45             | Domestic      | Indigenous | Non-OEM |  |
| 38                        | Mechanical Consumables  | 1 | Job  | 6.18             | Domestic      | Indigenous | Non-OEM |  |
| 39                        | Spares of Gantry Cranes   | 1 | Job  | 7.16             | Domestic      | Indigenous | Non-OEM |  |
| 40                        | STAUFF Make Filter Elements   | 1 | Job  | 1.33             | Domestic      | Indigenous | Non-OEM |  |
| 41                        | VFDs for Gantry Cranes  | 1 | Job  | 7.08             | Domestic      | Indigenous | Non-OEM |  |
| 42                        | Material Handling Equipment   | 1 | Job  | 1.6              | Domestic      | Indigenous | Non-OEM |  |
| 43                        | Bearings for Intake Gates   | 1 | Job  | 8.54             | Domestic      | Indigenous | Non-OEM |  |
| 44                        | Electrical Spares   | 1 | Job  | 3.5              | Domestic      | Indigenous | Non-OEM |  |
| 45                        | Stem Rod and Spring assembly for Filling-In-Valve of Spillway Stoplog top segment   | 1 | Job  | 1.77             | Domestic      | Indigenous | Non-OEM |  |
| 46                        | Purchase of Chain Pulley Blocks for removal of tilted Stoplog Gate Segment in SRG#5 | 1 | Job  | 2                | Domestic      | Indigenous | Non-OEM |  |
| 47                        | Empty Oxygen Cylinders and DA Gas Cylinders   | 1 | Job  | 1.96             | Domestic      | Indigenous | Non-OEM |  |
| 48                        | Gas Cutting Set   | 1 | Job  | 1                | Domestic      | Indigenous | Non-OEM |  |
| 49                        | Hydraulic Jacks 5 Ton & 10 Ton  | 1 | Job  | 1.98             | Domestic      | Indigenous | Non-OEM |  |
| 50                        | Supply & Installation of Colour Coded Lighting for EWS                              | 1 | Job  | 5                | Domestic      | Indigenous | Non-OEM |  |
| 51                        | Servicing of Hydraulic System of Intake and Spillway Gates                          | 1 | Job  | 4                | Domestic      | Indigenous | Non-OEM |  |
| 52                        | Inspection of De-Icing System   | 1 | Job  | 4                | Domestic      | Indigenous | Non-OEM |  |
| 53                        | Painting of HM Components of Dam Area   | 1 | Job  | 15.2             | Domestic      | Indigenous | Non-OEM |  |
| 54                        | Fabrication of Working Platform for Radial Gates                                    | 1 | Job  | 5                | Domestic      | Indigenous | Non-OEM |  |
| 55                        | Signage Boards for Dam area   | 1 | Job  | 0.32             | Domestic      | Indigenous | Non-OEM |  |
| 56                        | Sound system for NBPS Club  | 1 | Job  | 5                | Domestic      | Indigenous | Non-OEM |  |
| 57                        | Purchase of Ethylene Glycol   | 1 | Job  | 3                | Domestic      | Indigenous | Non-OEM |  |
| 58                        | SITC of 500 heating pannels at NBPS alchi and leh guest house                       | 1 | Job  | 20               | Domestic      | Indigenous | Non-OEM |  |
| 59                        | Purchase of Motorized Shutter/curtain for Stage of Officers Club                    | 1 | Job  | 4                | Domestic      | Indigenous | Non-OEM |  |
| 60                        | Furniture – Fixtures – Field Hostel/Transit Hostel                                  | 1 | Job  | 2                | Domestic      | Indigenous | Non-OEM |  |
| 61                        | Equipments for Sedimentation Lab.   | 1 | Job  | 10               | Domestic      | Indigenous | Non-OEM |  |
| 62                        | Provision for Water Quality monitoring Laboratory Equipments                        | 1 | Job  | 5                | Domestic      | Indigenous | Non-OEM |  |
| 63                        | Purchase of RO water purifier for Office, Guest House & Field Hostel                | 1 | Job  | 5                | Domestic      | Indigenous | Non-OEM |  |
| 64                        | Hospital fowler Bed   | 1 | Nos. | 0.6              | Domestic      | Indigenous | OEM     |  |
|                           |   |   |      | <b>Sub Total</b> | <b>666.62</b> |            |         |  |

| B) Procurement of Services:- |  |          |      |                   |              |              |  |
|------------------------------|--|----------|------|-------------------|--------------|--------------|--|
| Sno                          | Description  | Quantity | Unit | Approximate Value | Tender Type  | Oem/Mou Type |  |
| 1                            | O&M of HM Dam  | 1        | Nos. | 60.9              | Domestic     | Non-OEM      |  |
| 2                            | Diving Services for arrest of leakage in Intake and Draft Tube Gates during Annual Maintenance               | 1        | Nos. | 15.43             | Domestic     | Non-OEM      |  |
| 3                            | Servicing of Portable Compressor Engine  | 1        | Nos. | 1                 | Domestic     | Non-OEM      |  |
| 4                            | Repair and maintenance of 8 nos hot water generator installed at NBPS Alchi colony including radiator pannel | 1        | Nos. | 10                | Domestic     | Non-OEM      |  |
|                              |  |          |      | <b>Sub Total</b>  | <b>87.33</b> |              |  |

| C) Procurement of Works:- |             |          |      |             |             |
|---------------------------|-------------|----------|------|-------------|-------------|
| Sno                       | Description | Quantity | Unit | Approximate | Tender Type |
|                           |             |          |      |             |             |

**C) Procurement of Works:-**

|                  |  |   |     | Value         |          |
|------------------|--|---|-----|---------------|----------|
| 1                | Maintenance of DG Sets   | 1 | Job | 1.27          | Domestic |
| 2                | Diving Services for removal of tilted Stoplog Gate Segment in SRG#5              | 1 | Job | 3.19          | Domestic |
| 3                | Testing of Hudraulic Oil of Power Packs  | 1 | Job | 0.35          | Domestic |
| 4                | Water proofing treatment over roof terrace of Field hostels & transit camps      | 1 | Job | 20            | Domestic |
| 5                | Landscaping at Nimoo Bazgo Power Station   | 1 | Job | 40            | Domestic |
| 6                | Development of View Point  | 1 | Job | 30            | Domestic |
| 7                | Entry Gates at NBPS Office and Dam   | 1 | Job | 30            | Domestic |
| 8                | Providing Heat tracer on water supply distribution network at NBPS colony        | 1 | Job | 80            | Domestic |
| 9                | Construction of Septic Tank and Soak Pit at Leh Transit Camp of NBPS Leh- Ladakh | 1 | Job | 5             | Domestic |
| <b>Sub Total</b> |  |   |     | <b>209.81</b> |          |

|                                 |               |
|---------------------------------|---------------|
| <b>Grand Total (A)+(B)+(C)=</b> | <b>963.76</b> |
|---------------------------------|---------------|