



Annual Procurement Plan for
URI-II POWER STATION

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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	Upgradation of Excitation system	1	Set	70	Domestic	Imported	OEM	
2	Purchase of 420KV GIS/ 420KV Pot Head Yard spares	1	Set	290	Domestic	Imported	OEM	
3	Purchase of Multi Gas & Moisture Monitoring Instrument for GSU Transformer	1	Nos.	105	Domestic	Imported	Non-OEM	
4	Spares of drainage and dewatering system including flood dewatering pumps with accessories	1	Nos.	775	Domestic	Imported	OEM	
5	MFC 3000 Controller	6	Nos.	90	Domestic	Imported	OEM	
6	HP compressor plant at MIV area	1	Nos.	30	Domestic	Indigenous	OEM	
7	Portable oil filtration plant for power house	1	Nos.	30	Domestic	Indigenous	OEM	
8	Auto backwash filter element/strainer	1	Set	20	Domestic	Indigenous	OEM	
9	Stator cooler	1	Nos.	13	Domestic	Indigenous	OEM	
10	Air Release Valve	1	Nos.	10	Domestic	Indigenous	OEM	
11	Portable submersible pumps and starter panels	1	Set	10	Domestic	Indigenous	OEM	
12	Spares for fire fighting system	1	Set	5	Domestic	Indigenous	OEM	
13	3-Phase Secondary Injection Relay Test Kit	1	Nos.	45	Domestic	Indigenous	Non-OEM	
14	Supply & installation of fire fighting system for 1 MVA DG Set and Diesel Tank	1	Set	36	Domestic	Imported	OEM	
15	Thermal Vision Camera	1	Nos.	15	Domestic	Indigenous	Non-OEM	
16	Decibel Measuring Instrument/Lux Meter/ 2V Boost Charger/ Digital Earth Resistance Measurement kit	1	Set	11	Domestic	Indigenous	Non-OEM	
17	Hydraulic Jacks, tools and equipment for Power House	1	Set	10	Domestic	Indigenous	Non-OEM	
18	SF6 Gas Leak Detector	1	Nos.	1	Domestic	Indigenous	Non-OEM	
19	Purchase of spares for Excitation systems	1	Nos.	20	Domestic	Indigenous	Non-OEM	
20	Purchase of Spares of MV & LV Switchgear system	1	Set	20	Domestic	Indigenous	Non-OEM	
21	Purchase of electrical items for various Starter panels	1	Nos.	25	Domestic	Indigenous	Non-OEM	
22	Purchase of various water level switches/Float switch,	1	Set	5	Domestic	Indigenous	Non-OEM	
23	Purchase of illumination items for power house	1	Set	10	Domestic	Indigenous	Non-OEM	
24	Purchase of LV, MV cables	1	Nos.	30	Domestic	Indigenous	Non-OEM	
25	Purchase of Miscellaneous Electrical Consumables for Electrical Maintenance	1	Set	30	Domestic	Indigenous	Non-OEM	
26	Purchase of Safety Items	1	Nos.	5	Domestic	Indigenous	Non-OEM	
27	Servicing and spares of EOT Crane	1	Nos.	15	Domestic	Indigenous	Non-OEM	
28	Spares and Servicing of LP HP Compressors	1	Nos.	5	Domestic	Indigenous	Non-OEM	
29	Services/Purchase regarding R&M of DG Sets	1	Set	9	Domestic	Indigenous	Non-OEM	
30	Purchase of Governor & MIV Spares	1	Set	6	Domestic	Indigenous	OEM	
31	Thermal lagging of Cooling water line	1	Nos.	15	Domestic	Indigenous	Non-OEM	
32	Maintenance seal & shear pin Cabinet Spares	1	Nos.	5	Domestic	Indigenous	Non-OEM	
33	Purchase of Rubber Items for Power House Annual maintenance	1	Nos.	5	Domestic	Indigenous	Non-OEM	
34	Purchase of Carbon brush for collector brush gear assembly	1	Nos.	5	Domestic	Indigenous	Non-OEM	
35	Purchase of Epoxy Paints and consumables	1	Nos.	6	Domestic	Indigenous	Non-OEM	
36	Purchase of Safety Items	1	Nos.	5	Domestic	Indigenous	Non-OEM	

A) Procurement of Goods:-

37	Purchase of Valves & NRVs	1	Set	5	Domestic	Indigenous	Non-OEM
38	Purchase of Hardware Items	1	Nos.	5	Domestic	Indigenous	Non-OEM
39	Purchase of spares for Shaft seal	1	Set	20	Domestic	Indigenous	OEM
40	Purchase of sensors and modules of vibration monitoring system	1	Set	10	Domestic	Indigenous	Non-OEM
41	Purchase of strainer/filter element for cooling water system	1	Set	18	Domestic	Indigenous	OEM
42	Purchase of Power Supply Module of MFC3000 Controller for Uri-II Power House.	2	Set	6	Domestic	Indigenous	OEM
43	Other misc. expenditure	1	Set	15	Domestic	Indigenous	Non-OEM
44	HMI Upgradation	1	Set	380	Domestic	Indigenous	OEM
45	Diesel dewatering pumps and its accessories for dewatering of seepage from Adit # 4 pilot gate	1	job	20	Domestic	Indigenous	Non-OEM
46	Purchasing of miscellaneous items	1	job	3	Domestic	Indigenous	Non-OEM
47	Purchase of Gasoline Engine	1	Nos.	20	Domestic	Indigenous	Non-OEM
48	Purchase of Floating Trash Skimmer and shore conveyor Belts	1	Nos.	300	Domestic	Indigenous	Non-OEM
49	Upgradation of ARMAC System of Dam Uri-II PS	1	job	56	Domestic	Indigenous	Non-OEM
50	Purchase of Antijet Seals	4	Nos.	10	Domestic	Indigenous	Non-OEM
51	Purchase of miscellaneous consumable items	30	Nos.	5	Domestic	Indigenous	Non-OEM
52	MS Steel Angles and MS Plates	6	Tonnes	5	Domestic	Indigenous	Non-OEM
53	Purchase of furniture and fixtures for offices.	1	lot	7	Domestic	Indigenous	Non-OEM
54	Purchase of furniture and fixtures for Field Hostel/Transit camp and Guest House.	1	lot	10	Domestic	Indigenous	Non-OEM
55	Furniture Fixtures - Minor Value >750 <5000	1	lot	2	Domestic	Indigenous	Non-OEM
56	Recreation facility	1	lot	18	Domestic	Indigenous	Non-OEM
57	Others - Minor Value Assets >750 <5000	1	lot	2	Domestic	Indigenous	Non-OEM
58	Purchase of Submersible/Monoblock pumps	1	lot	5	Domestic	Indigenous	Non-OEM
59	Water purification/treatment	1	lot	5	Domestic	Indigenous	Non-OEM
60	Purchase of sitting benches for park/ lawns/ and others	1	lot	8	Domestic	Indigenous	Non-OEM
61	Purchase of equipment for guest house and field hostel/Transit Camp Nowpora	1	lot	15	Domestic	Indigenous	Non-OEM
62	Misc. Equipments for R&M of Township	1	lot	2	Domestic	Indigenous	Non-OEM
63	Purchase of plumbing & water supply fittings materials	1	lot	1	Domestic	Indigenous	Non-OEM
64	HHED	3	Nos.	90	Domestic	Indigenous	Non-OEM
65	AUTOCLAVE ELECTRICAL	1	Nos.	0.5	Domestic	Indigenous	Non-OEM
66	SCOOP STRETCHER	3	Nos.	0.75	Domestic	Indigenous	Non-OEM
67	OXYGEN CONCENTRATOR	3	Nos.	2.1	Domestic	Indigenous	Non-OEM
68	POWER SPRAYER	3	Nos.	0.6	Domestic	Indigenous	Non-OEM
69	MEDICAL BOOKS	20	Nos.	0.5	Domestic	Indigenous	Non-OEM
70	Automated Electronic Defibrillator	2	Nos.	3	Domestic	Indigenous	Non-OEM
				Sub Total	2837.45		

B) Procurement of Services:-

Sno	Description	Quantity	Unit	Approximate Value	Tender Type	Oem/Mou Type
1	Routine Maintenance of Uri-II Power House	1	job	130	Domestic	Non-OEM
2	Annual maintenance of Units	1	job	30	Domestic	Non-OEM
3	Cleaning of Power House floors incl. cleaning of all exposed items such as with in reach of window panes etc. bathroom, manholes, drains, roads & disposal of garbage	1	job	105	Domestic	Non-OEM

B) Procurement of Services:-

4	Running & Maintenance of Canteen at Power House	1	job	30	Domestic	Non-OEM
5	AMC of Elevator	1	job	11	Domestic	OEM
6	Deputation of GE Expert for repair/maintenance of Gen/Turbine/MIV/Governing system/SCADA	1	job	30	Domestic	OEM
7	Hiring of Expert from M/s CG for Inspection and healthiness checkup of GSU Transformer	1	job	25	Domestic	OEM
8	Hiring of Expert from M/s Statcon for FC + FCBC 220VDC /48V DC charger	1	job	3	Domestic	OEM
9	Hiring of Expert from M/s Vertiv for UPS Healthiness checkup	1	job	3	Domestic	OEM
10	Hiring of Expert from M/s Exide for Healthiness checkup of 220VDC/48VDC Battery bank	1	job	4	Domestic	OEM
11	Hiring of Expert from M/s CG for Healthiness checkup of 11KV Vacuum Circuit Breakers	1	job	5	Domestic	Non-OEM
12	Dissolved Gas Analysis Test of GSU, UTT Transformers by Regional Test Laboratory, Northern Region-II, Jalandhar, PGCIL	1	job	2.5	Domestic	OEM
13	Testing of Numerical Protection relays	1	job	7.5	Domestic	OEM
14	Statutory testing of lifting & pressure vessels	1	job	2	Domestic	Non-OEM
15	Calibration of instruments	1	job	4	Domestic	Non-OEM
16	Testing of turbine oil samples	1	job	1.5	Domestic	Non-OEM
17	Civil maintenance of Power House, DTGH, Pothead Yard, Surge Shaft and TRT area of Uri-II Power Station.	1	job	40	Domestic	Non-OEM
18	Annual Maintenance Contract of Sewage Treatment Plant (STP) of 5 KLD capacity for Power House of Uri-II Power Station	1	job	8	Domestic	Non-OEM
19	AMC of accelerograph.	1	job	3.48	Domestic	Non-OEM
20	Deputation of Service Engineer for Assessment/Inspection of all Electrical control panel and Hydraulic system of Hydro Mechanical Equipment Installed at Dam of Uri-II Power Station-NHPC ltd.	1	job	3	Domestic	Non-OEM
21	Up keeping & Maintenance of Admin Building and Canteen Services at Nowpora Complex, Uri-II Power Station.	1	lot	40	Domestic	Non-OEM
22	Maintenance of External water supply line at Bandi Colony.	1	lot	44	Domestic	Non-OEM
23	Up-keeping and Maintenance of field hostel at Salamabad of Uri-II Power Station	1	lot	66	Domestic	Non-OEM
24	Annual Maintenance Contract (AMC) of Aquaguards and RO water purifiers installed at different locations of Uri-II Power Station.	1	lot	5	Domestic	Non-OEM
25	Consultancy Services for strengthening measures in respect of "Construction of workshop/ store at Nowpora/ Salamabad"	1	lot	10	Domestic	Non-OEM
26	AMC OF MEDICAL LAB DIAGNOSTIC GADGETS	1	job	1.5	Domestic	Non-OEM
27	Biomedical Waste Management disposal	1	job	0.75	Domestic	Non-OEM
Sub Total				615.23		

C) Procurement of Works:-

Sno	Description	Quantity	Unit	Approximate Value	Tender Type
1	Repair and maintenance of Chillers and HVAC System	1	job	8	Domestic
2	Ceramic coating works in stay vanes & stay rings and Painting works at penstock at MIV hill side of the units	1	job	90	Domestic
3	Rodent Control Work of Uri-II Power House	1	job	10	Domestic
4	Repair of SF6 Gas Handling unit Make: DIL0 available in GIS system	1	job	45	Domestic
5	Repair of instruments under breakdown available at Uri-II PS	1	job	20	Domestic
6	R&M of Surge Shaft gate hoist	1	Nos.	5	Domestic
7	Special Repair – Others (Runner Repair)	1	job	50	Domestic
8	Providing wearing coat over existing internal dam site road.	1	job	55	Domestic
9	Repair of drainage /parapet along internal dam site road.	1	job	15	Domestic

C) Procurement of Works:-

10	River bank protection work near Dachi Bridge	1	job	70	Domestic
11	Hydrographic survey of reservoir.	1	job	10	Domestic
12	Construction of toilet at new store shed and for CISF staff at Dam site.	1	job	10	Domestic
13	Additional rock Protection in poor reach of adit to pressure shaft and, Adit to MIV.	1	job	160	Domestic
14	Profile cladding in approach Galary in PH.	1	job	20	Domestic
15	Stabilization of hill slope MAT and DTGH area.	1	job	35	Domestic
16	"Protection work in front of Adit-IV "	1	job	25	Domestic
17	Construction of boundary wall at Pot Head Yard around CISF accommodations	1	job	10	Domestic
18	Construction of Aluminum Cabin and Partition of Office at Power House.	1	job	6	Domestic
19	Painting of HM Equipment.	1	job	15	Domestic
20	Construction of officers club at Nowpora Township (including consultancy, design and architectural services).	1	lot	50	Domestic
21	Laying of storm water drainage system	1	lot	75	Domestic
22	Providing platforms / retaining walls / protection works for Nowpora / Salamabad	1	lot	15	Domestic
23	Fencing of land acquired by NHPC for the Project	1	lot	54	Domestic
24	Construction of PCC road	1	lot	10	Domestic
25	Construction of pakka Morcha, security post for CISF at various locations of Uri-II PS	1	lot	25	Domestic
26	Chequered plate around sub-station/ over drains	1	lot	28	Domestic
27	Development of Play Ground at Nowpora Complex	1	lot	20	Domestic
28	Main water supply arrangement at project Headquarters/ Colony/ Dam/ Power House area.	1	lot	30	Domestic
29	Providing and fixing thermal insulation in ceiling of Executive Field Hostel of Uri-II Power Station.	1	lot	4	Domestic
30	Repair and painting of Office building	1	lot	30	Domestic
31	Repairing of 4 nos A-Type Qtrs. (21 to 24) at Uri-II Power Station, Nowpora Complex.	1	lot	16	Domestic
32	Repairing work in Salamabad complex	1	lot	10	Domestic
33	Repair & painting of Guest House Building and Executive field hostel	1	lot	10	Domestic
34	Repairing of Mono Block and submersible pumps of water supply system of Uri-II Power Station, Nowpora Colony.	1	lot	1	Domestic
35	Repairing of damaged retaining wall at Bandi & Salamabad	1	lot	15	Domestic
Sub Total				1052.00	

Grand Total (A)+(B)+(C)= 4504.68