

**List of Purchase/Services Proposed in FY 2022-23**

Sl. No	Purchase /Service Contracts Name	Brief Description	Quantity	UOM
1	Hiring of Audit Firm	Service of audit firm for various audit	1	Nos.
2	Hospital medical equipments	Hospital medical equipments	39	Nos.
3	Hospital furniture	Hospital furniture	3	Nos.
4	Hospital IT infrastructure	Hospital IT infrastructure	2	Nos.
5	Electrical operated steam generated vessels for industrial canteen	Electrical operated steam generated vessels for industrial canteen	1	Nos.
6	School furniture	School furniture	1	Nos.
7	Stationery items	Stationery items for CISF & NUPPL	1	Nos.
8	New Canteen Utensils/Equipments	New Canteen Utensils/Equipments	25	Nos.
9	Compacter (Movable File Storage System)	Compacter (Movable File Storage System)	2	Nos.
10	Engagement of specialist doctors on full time and visiting basis	Engagement of specialist doctors on full time and visiting basis	4	Nos.
11	50 Nos. of solar based Water tank in different villages of Ghatampur on the request of honorable MP	50 Nos. of solar based Water tank in different villages of Ghatampur on the request of honorable MP	50	Nos.
12	2000 Nos. of solar street lights in different villages of Ghatampur on the request of honorable MP	2000 Nos. of solar street lights in different villages of Ghatampur on the request of honorable MP	2000	Nos.
13	Furniture supply and drinking water arrangement in DCLC office Kanpur	Furniture supply and drinking water arrangement in DCLC office Kanpur	1	Nos.
14	Hiring of 22 nos. vehicles for a period of 2 years for GTPP	Hiring of 22 nos. vehicles for a period of 2 years for GTPP	22	Nos.
15	Hiring of 1 no. 42 seater AC Bus for a period of 2 years for GTPP	Hiring of 1 no. 42 seater AC Bus for a period of 2 years for GTPP	1	Nos.
16	Supply & Fixing of GI Chain Link Fencing to increase the height at Raw Water reservoir -2 at NUPPL Site	Supply & Fixing of GI Chain Link Fencing to increase the height at Raw Water reservoir -2 at NUPPL Site	2300	RMT
17	Procurement of RO Membrane	Procurement of RO Membrane	204	Nos.
18		Vacuum cleaner	3	Nos.
19		Decade capacitance box	6	Nos.
20		Bench Magnifier	2	Nos.
21		Ground resistance tester	1	Nos.
22		Precision instrument Radial Drilling Machine with all Standard Tools	1	Nos.
23		Steel almirah ( document storage)	12	Nos.
24		Tool kit storage almirah	12	Nos.
25		Battery operated vehicle	2	Nos.
26		electronic test bench	3	Nos.
27		Bench wise (heavy duty)	2	Nos.
28		Bench wise (light duty)	2	Nos.
29		Drilling machine	2	Nos.
30		Vanier calliper	2	Nos.
31		slip gauge	2	SET
32		battery operated blowers	4	Nos.
33		Portable gas analyzer	2	Nos.
34		Steel tube cutter & bender	4	Nos.
35		cable cutter	4	Nos.
36		Pulling Cart	4	Nos.
37		SS fittings & SS tubes (various size 200 m each)	1	SET
38		Allen key set	5	SET
39		Fiber optic testing kit	2	SET
40		Portable power pack	1	Nos.
41		Computer table	4	Nos.
42		Scanners	4	Nos.
43		DeskTop with printers	4	SET
44		Open storage racks	20	Nos.
45		Fordable ladders	2	Nos.
46		Restroline	200	Nos.
47		Grinding machine for tools	2	Nos.
48		Welding machine	2	Nos.
49		Electronic card cleaner	100	Nos.
50		IR/UV sachner testing machine	4	Nos.
51		Focusing lamp	10	Nos.
52		Search lights	20	Nos.
53		Vibration test kit	1	Nos.
54		torque wrinch set	4	Nos.
55		Ferule printing machine	3	Nos.
56		pigeon lockers	10	Nos.
57	O&M services	O&M required estimated manpower	15	Nos.
58	To install Water Purification and Vending Machine(WPVM) in all the three locations namely	As part of CSR activity to install WPVM at three different places of Dumka, District.	3	Nos.
59	Installation of solar enabled water pumps with standalone position.	Project Affected Villages (PAV's).	3	Nos.
60	Distribution of Mosquito net & Blankets in project affected areas of PSCB, Dumka.	Project Affected Villages (PAV's).	541	Nos.
62	Providing sports materials/Kits to the young and talented villagers.	Project Affected Villages (PAV's).	180	Nos.
63	Installation of hand pumps	Project Affected Villages (PAV's).	10	Nos.
64	Distribution of school bag, Water bottle, Tiffin etc.	Govt. schools located at project affected villages.	6* No. of Students	SCHOOLS
45	Stationary	Paper, Files, Registers, stapler & in, writing pad, punching machine etc. 42 inch size	As per requirement	NA
46	Plotter Paper Role	300 ml	6	Nos.
47	HP Designjet printer ink cartridge	AutoCAD LT	1	Nos.
48	Renewal of AutoCad Software for 3 Years	Brother and HP cartridges	10	Nos.
49	Printer Cartridge	Printer with Automatic Scanner	1	Nos.
50	Xerox Scanner with Printer	Project Affected Villages (PAV's).	200	Nos.
51	Promoting employment enhancing skills/livelihood programmes	Project Affected Villages (PAV's).	3	SCHOOLS
52	School Support Program: White washing, Repair & Maintenance, Construction of Kitchen Shed, Fencing, etc.	Project Affected Villages (PAV's).	3	SCHOOLS
53	Renovation of Balwari/Aaganwadi with Innovative & Informative colouring, provide toys etc.	Project Affected Villages (PAV's).	3	AAGANWADI
54	Mega Health Camp	Project Affected Villages (PAV's).	2	Nos.
55	Merit Scholarship Scheme: Scholarship shall be extended to candidates of wards from affected villages, undergoing technical course in various colleges	Project Affected Villages (PAV's).	20	Nos.
56	School bus for children of PAV's.	Project Affected Villages (PAV's).	1	Nos.
57	Solar Street Light	Project Affected Villages (PAV's).	50	Nos.
58	Promotion/Development of sports activities in nearby villages by conducting tournament.	Project Affected Villages (PAV's).	2	TOURNAMENTS
59	Hiring of vehicle	Hiring of AC Scorpio/ TUV for PSCMP, Dumka	2	Nos.
60	Purchasing of Heavy duty Racking system & Pallets- 2nd Phase	Installation of Heavy duty Racking system in warehouse - 2 nd phase	174	Nos.
61	Tools & Tackles	Purchasing of Tools & Tackles for Stores management	1	Nos.
62	Consumables	Consumables items for Forklift, Platform truck, shutters, water hose pipes etc.	1	Nos.
63	Stationary items	Stationary items for stores	1	Nos.
64	Manpower Outsourcing	Manpower outsourcing service for stores management for a period of 2 Years	10	Nos.
65	Safety Shoes	Foot Protection	200	PAIRS
66	Electrical Safety shoes	Foot Protection	50	PAIRS
67	Full body safety Harness	Fall protection from height	60	Nos.
68	Ear Plug	Hearing protection	500	Nos.
69	Ear Muff	Hearing protection	150	Nos.
70	Cotton hand gloves	Hand Protection	500	Nos.
71	Safety Goggles	Eye Protection	300	Nos.
72	Dust Mask/Respirator	Respiratory Protection	1000	Nos.
73	Safety Helmet	Head Protection	100	Nos.
74	Multi gas detector	Detection of multiple gas	1	Nos.
75	Oxygen detector	Detection of oxygen level	1	Nos.
76	PA System with accessories	Addressing public	1	Nos.
77	Breath Analyzer	For detection of Alcohol	1	Nos.
78	ELCB Tester	To check ELCB/RCCB	1	Nos.
79	Reflective jackets	For high visibility during night	250	Nos.
80	Caution Tape (300mts)	For alerting the workers	20	Nos.
81	High pressure breathing air compressor	For refilling in the SCBA BA set cylinders	1	Nos.
82	Portable Fire Extinguishers	Fire Extinguishing	100	Nos.
83	Electrical safety gloves	Protection form electrical shock in electrical panel	20	Nos.
84	Arc Flash Suit	Protection form electrical shock in electrical panel	20	Nos.
85	Face Shield	Eye Protection	20	Nos.
86	Speed Gun	for measurement	1	Nos.
87	High Expansion Foam Generator	Fire Fighting system	1	Nos.
88	Medium Expansion Foam Generator	Fire Fighting system	1	Nos.
89	FMB-5X, FMB-10X&20X	Fire Fighting system	1	Nos.
90	Hose Washing Machine	Fire Fighting system	1	Nos.
91	DCP Trailer capacity 150KG	Fire Extinguishing	1	Nos.
92	Delivery Hose Type -B 15Mts	Fire Fighting system	50	Nos.
93	Delivery Hose Type -B 22.5Mts	Fire Fighting system	50	Nos.
94	Dragon Light	For emergency lighting during rescue purpose	10	Nos.
95	Rescue Rope (Polypropylene) dia 16mm	During rescue purpose in emergency situation	200	MTRS
96	Carabina	Fire Fighting system	10	Nos.
97	Chlorine Suit	During rescue purpose in emergency situation	6	Nos.
98	Chlorine Kit	During rescue purpose in emergency situation	2	Nos.
99	Life Bouy	Fire Fighting system	6	Nos.
100	Life Jacket	Fire Fighting system	6	Nos.
101	AFFF 3% Concentrate	Fire Fighting system	10000	LTRS

102	DCP ABC Type	Fire Fighting system	10000	KGS
103	Hiring Services of Safety Supervisors for period of two (02) years	Monitoring of activities at site	104832	MH
104	Implementation of Integrated Management system (IMS)	ISO Certification for NUPPL	NA	NA
105	Binoocular	Inspection of boiler	2	Nos.
106	Lens	Inspections	2	Nos.
107	Insurance of Assets of NUPPL and PSCB	Insurance of Assets of NUPPL and PSCB	1	Nos.
108	Revised cost estimate and financial module of GTPP	Hiring of consultant for Revised cost estimate and financial module of GTPP including taking approval from competent authority	1	Nos.
109	Observation of Environmental days items	Flex/Memento/Flower Bouquet/Gifts for participants, winners	50	Nos.
110	Satellite Imagery report	Fees to obtain satellite report from GIS cell/GSI	1	Nos.
111	CTO hiring of consultant	Hiring of consultant to obtain CTO consent for GTPP	1	Nos.
112	Hazardous waste hiring of consultant	Hiring of consultant to submit Hazardous waste consent for GTPP	1	Nos.
113	Hydrology Impact Assessment - Hiring of consultant	Hiring of consultant to submit hydrological report for GTPP	1	Nos.
114	Ambient Air Quality - Hiring of consultant	Hiring of consultant to submit Ambient Air Quality report for GTPP	1	Nos.
115	Hiring of consultant to monitor and report preparation of Environmental Factors in GTPP.	To monitor and report submission for surface water quality, sewage, ambient air, hazardous waste, solid waste etc of GTPP	1	Nos.
116	Interactive Displays	Interactive Display for smart Class	12	Nos.
117	All in One PC	AO for Computer Lab	25	Nos.
118	LIPS	centra ups for computer Lab	1	Nos.
119	Access Point	Access Point for Wirelessly Internet Access	55	Nos.
120	CCTV	CCTV for township security	200	Nos.
121	Office IT Consumables	printer cartridges, drum etc	NA	Nos.
122	Miscellaneous work	IT related procurement	NA	Nos.
123	AMC / BMC	Maintenance of IT equipments	NA	NA
124	Miscellaneous work	IT related services	NA	NA
125	LIGHT DIESEL OIL	LIGHT DIESEL OIL	6000	KL
126	DM PLANT CUM LAB	DM PLANT	13	Nos.
127	Submersible Dewatering Pumps of Capacity 20 to 25 HP	Submersible Dewatering Pumps of Capacity 20 to 25 HP	3	Nos.
128	Welding Machines, Gas Cutting Set etc. along with Accessories	Welding Machines, Gas Cutting Set etc. along with Accessories	27	Nos.
129	Machineries (Hydra, Backhoe, Steer loader, Forklift)	Machineries (Hydra, Backhoe, Steer loader, Forklift)	5	Nos.
130	Scaffolding Pipes & Clamps	Scaffolding Pipes & Clamps	Pipe- 10,000 Clamp- 25,000	Nos.
131	Four Channel Vibration /FFT Analyser	Four Channel Vibration /FFT Analyser	2	Nos.
132	Heavy duty Mobile Trolley and Wheeled Barrow	Heavy duty Mobile Trolley and Wheeled Barrow	20	Nos.
133	atic and Motor operated various type of Impact Wrenches along with accessories	atic and Motor operated various type of Impact Wrenches along with accessories	5	Nos.
134	Bearing Induction Heaters	Bearing Induction Heaters	1	Nos.
135	Battery Operated Trolley 4T Capacity	Battery Operated Trolley 4T Capacity	1	Nos.
136	Anhydrous Ammonia	Anhydrous Ammonia	1852	MT
137	Various General and special application T&T for O&M	Various General and special application T&T for O&M	2	SET
138	Material Purchase for plant AMC and CPS	Maintenance item for plant AMC	1	Nos.
139	Miscellaneous	AC tool and tacksels, Desert Cooler etc	1	Nos.
140	Manpower outsourcing for plant AMC	Manpower for AO Building, CSF Barrack, Approach road light, First Aid, Canteen etc	1	Nos.
141	Purchase of Tools and Spares for AC Maintenance	Tools for maintenance of Air Conditioners like vacuum pump, refrigerant etc., Spares like battery for AC remote, copper pipe etc.	1	SET
142	Supply, Installation & commissioning of Solar Street lights near Distribution Transformer Locations	Solar Street Light (LED based) consist of white LED luminaire ( LED + Driver) along with Solar PV modules and battery of necessary capacity along with necessary control electronics, interconnecting wires / cables, module mounting structures, etc.	18	Nos.
143	Purchase of 415V ACB-1No, VCB -2Nos for Township.	ACB is Air circuit breaker and VCB is Vacuum Circuit Breaker.	15	SET
144	Manpower Outsourcing Contract for Township Electrical Maintenance	Manpower outsourcing contract with 10 manpower for NUPPL Township Electrical Maintenance.	10	Nos.
145	Diesel Procurement for NUPPL DG Sets	Power Backup in AO building & Township	1	Nos.
146	Miscellaneous	Material for CPS	1	Nos.
147	Manpower outsourcing for Operation and Commissioning support Services	Manpower for operation & Maintenance in GA3/Electrical	1	JOB
148	Consumer Pump facility (HSD) High Speed Diesel	Consumer Pump facility (HSD) High Speed Diesel	NA	NA
149	Award of partial operation & maintenance for receipt of coal rakes at GTPP	Award of partial operation & maintenance for receipt of coal rakes at GTPP	NA	NA
150	Auditorium Furnishing/development work	Auditorium Furnishing/development work	NA	NA
151	NUPPL -Public park	NUPPL -Public park	NA	NA
152	Locks	Locks	300	Nos.
153	Community hall cum Batminton Court development work	Community hall cum Batminton Court development work	NA	NA
154	Caution Board	Caution Board	NA	NA
155	TA Vehicle parking shed	TA Vehicle parking shed	NA	NA
156	Miscellaneous Purchase	Miscellaneous Purchase	NA	NA
157	Imprest Amount	Imprest Amount	NA	NA
158	Fire protection work at TA	Fire protection work at TA	NA	NA
159	Dog Catcher	Dog Catcher	NA	NA
160	Pest Control	Pest Control	NA	NA
161	DG Foundation work	DG Foundation work	NA	NA
162	Watering of plants in Township	Watering of plants in Township	NA	NA
163	Swimming pool Construction	Swimming pool Construction	1	Nos.
164	ETP	ETP	1	Nos.
165	Waste Management	Waste Management	NA	NA
166	Plantation and maintenance of 20,000 plants	Plantation and maintenance of 20,000 plants	20000	Nos.
167	Permanent drains in Township with Footpath	Permanent drains in Township with Footpath	NA	NA
168	Revolving Chair	Revolving Chair	1	Nos.
169	Imprest Amount	Imprest Amount	NA	NA
170	Purchasing of Chair	Purchasing of Chair	NA	NA
171	Venetian Blinds	Venetian Blinds	NA	NA
172	Monsoon Preparedness	Monsoon Preparedness	NA	NA
173	Construction of Culvert near by BGR store	Construction of Culvert near by BGR store	NA	NA
174	Cleaning of Road in GTPP Plant area	Cleaning of Road in GTPP Plant area	NA	NA
175	Manpower Outsourcing in GTPP Plant area	Manpower Outsourcing in GTPP Plant area	35	Nos.
176	BMC for non plant buildings at GTPP Plant Premises	BMC for non plant buildings at GTPP Plant Premises	NA	NA
177	R.O. Maintenance	R.O. Maintenance	16	Nos.
178	Warehouse development work at GTPP Plant area	Warehouse development work at GTPP Plant area	NA	NA
179	A.O. Building Second Floor Furnishing works	A.O. Building Second Floor Furnishing works	NA	NA
180	Lawn development work at GTPP Plant area	Lawn development work at GTPP Plant area	NA	NA
181	CISF Barrack Development at GTPP Plant area	CISF Barrack Development at GTPP Plant area	NA	NA
182	Construction of batminton court	Construction of batminton court	1	Nos.