

Annual Procurement Plan for the Financial Year 2023-24

ANNUAL PROCUREMENT PLAN 2023-24 is likely to be approximately Rs. 3700/- Crores

NPCIL is making all efforts to encourage participation of MSE Vendors including MSE owned by SC/ST -Entrepreneurs, Women Entrepreneurs and achieve the procurement targets. NPCIL complies to the procurement from MSE to the exclusive list of 358 items.

list of major items (Product & Services) likely to be procured during the FY 2023-24 (Annexure - II)

Sr. No.	Type of Procurement	Project	Particulars / Description
1	Procurement of DEC Management System Equipment	HQ_LWR	Supply
2	Supply of Radioactive filters		
3	Supply of 12 Nos. of SS Tanks & 2 CS Tanks		
4	Supply of 60 nos PHE		
5	Power Transformers & Shunt Reactors		
6	Supply of Fire Resistance Cable Coating		
7	Push Button Boxes		
8	Sea Water Temp. Monitoring syste,		
9	Two year operation and one year maintenance of water treatment plant and firefighting system	Site PHWR	Supply/Services
10	Engineering Consultancy work for review of MASW and 2D ERT along with independent analysis and review of reports.		
11	Service Contract for Supervisory and Office assistance task in day-to-day function		
12	Biennial contract for Upkeeping & Housekeeping works in NPCIL		
13	Providing Security personnel for manning Office Complex, Patrolling at Site.		
14	Providing Security personnel for manning at Water Treatment Plant, Project Management Building.		
15	Service Contract for Hiring of Software Developer and IT System Administrator for the period of 2 years		

16	Up Keeping & Housekeeping works, Horticulture works & supplying JCB/Excavator, Tractor with trolley / Rotavetor/Ripper/Plough, Water Tanker etc for a period of 24 months		
17	Construction of Operation water storage pond (OSP) and other associated/ miscellaneous works		
18	Development of external area including development of lawns, gardens, sports grounds, roadside plantation and maintenance of same		
19	Erection of structural steel sheds, chain link fencing, construction of toilets, electrification and other associated works		
20	Biennial Contract (Year 2023-25) for General Civil Maintenance & Miscellaneous Civil Works		
21	Repairing of Sunken Floor works at Residential Buildings in Anuvijay Township	Site LWR	Supply/Services
22	Repairing of OHWT's, Service Water Tanks, Special Structural Repairs for Residential Buildings and Roof Water Proofing Treatment for E-bungalow type quarters at Anuvijay Township		
23	Construction of Employees Union Office building		
24	Repairing of AC Ware House (WH-3)		
25	Special Repair on bridge and piers of Hydro structure		
26	Repairing the corroded MS Hand Rails, by fixing granite handrails in dyke area		
27	Repairing of damaged flooring in class rooms at Atomic Energy Central School,		
28	Repair and maintenance of Toilets & Bath rooms in CISF Barrack		
29	Carrying out the work of Geo-technical investigations & relevant tests for proposed Auxiliary Building facility and On-Site Emergency Support Centre (OESC)		
30	Shifting of segregating main plant boundary (MPB) wall		
31	Internal Electrification of Multi tier storage system in Warehouse # 3, including supply and installation of specified materials		
32	Installation of floor mounting panels / wall mounting DBs including allied cable works, replacement of light fittings in office area including supply of specified materials		
33	Supply and application of Protective coating and antifouling coating for Hydro Technical Structures (HTS) in contact with sea water		

34	Main Plant Boundary KK-3&4, Patrolling road (Phase -1) and Segregation Fencing	
35	Construction of transit accommodation for marine police including rest room for security personnel near Jetty area	
36	Construction of AC warehouse and office buildings at CMM area for KK 5&6	
37	Construction of additional class rooms to 1. PU Primary School, Alaganeri, 2. PU Primary School , Vallanvilai, 3. PU Primary School , Seelathikulam	
38	Construction of additional class room building to Nehru National Higher Secondary School, Vadakkankulam	
39	Construction of additional class room building to Concordia Higher Secondary School, Vadakkankulam	
40	Construction of Kitchen Blocks to Government and Government aided Schools	
41	Supply of submersible pumps	
42	Procurement of welding electrode	
43	Procurement of structural steel	
44	Procurement of Hilti anchor fasteners	
45	Procurement of structural steel	
46	Procurement of Paint	
47	procurement of fasteners	
48	Construction of semi covered protective sheds and miscellaneous safety and security related structure	
49	Procurement of Silica Gel	
50	Pocurement of test weight for load testing of MHE	
51	Hiring of heavy duty crawler crane	
52	Procurement of seamless carbon steel pipe	
53	Procurement of Fire water spray nozzles	
54	Procurement of Fire hydrant valves	
55	Procurement of CO2 portable fire extinguishers	
56	Procurement of CS pipe fittings for fire and hilled water systems	
57	Procurement of split Air conditioner, cassette type Air conditioner, Package Air conditioner and maintenance components.	
58	Miscellaneous Mechanical works.	
59	Hiring of vehicles for transportation of employees	

60	Furniture procurement
61	Procurement of office containers
62	Procurement of consumables and paper for plotter
63	Housekeeping of plant infra buildings
64	Horticulture
65	Maintenance of infra buildings
66	Annual maintenance contract for fire alarm & PA system of infra structure buildings
67	Annual Maintenance contract for telephone exchange
68	Video Conferencing system of KKNPP-3 to 6, works/ services
69	CCTV , PA and other C&I Infrastructure at Main Plant
70	Communication system of KKNPP-3 to 6, works/ services
71	Providing Recreational facility structures, Children parks, Landscaping works, Play field and other club facilities etc
72	Providing Solar power lighting systems for common areas for Multi-storeyed buildings and Street lights
73	Procurement of Personal Protective Equipment, Safety footwear/ Safety shoe
74	Measuring instruments -Purchase, Calibration and Services
75	Safety boards, displays and other information signs
76	Safety seminars, competitions and promotional activities.
77	Operation and Maintenance of Substations
78	Procurement of items related to Employees Welfare/ Critical Construction activities/ Procurement of dry fruits for Formation Day
79	Gifts & Memento
80	Providing OF Cabling network to KK56 quarters of AVTS for cable TV FTTH network
81	Procurement of Telephone instruments
82	Rest room for Marine Guard, Watch Tower other miscellanaeous works
83	Construction of Roads, drains and RCC trench for Electrical/Instrumentation lines & water supply lines for Multistoried Buildings
84	Work Support Services and Maintenance & Service Contracts
85	CS Seamless Pipes

All Projects/Station

Supply/Services

86	CS welded and ERW pipes
87	Seamless Stainless Steel Pipes
88	Snubber Test Bench Facility
89	Snubber Test Bench Facility
90	CS & SS Forged Fittings & Flanges
91	CS & SS Wrought BW Fittings
92	Instrumentation valves
93	Brass Tube Fittings
94	Positive displacement Pump
95	Silver Gaskets for Operating stations
96	Desktops
97	Printers
98	Cartridges
99	Stationery Items
100	Antivirus software
101	MS Office Software
102	Tea Material
103	File Cabinets
104	Water bottles
105	RAM, Hard Disk and other related IT Items
106	Laboratory Items
107	Various Chemicals
108	Electricals fittings and accessories
109	Cables and wires and LED's
110	Washroom fittings and plumbing Materials
111	Hardwares and tools
112	Oils and Lubricants
113	Furniture and fixtures
114	Folders
115	Other related office items
116	Aircondition Repairs
117	Manpower Services
118	Hiring of official vehicle

119	Housekeeping		
120	Printing & publicity services		
121	Website domain name services		
122	Annual Maintenance Services of Assets		
123	Publishing of advertisements of Company		
124	Website Domain Name renewal services		
125	Software such as Tally renewal services		
126	Repair & Maintenance Services		
127	Legal services		
128	Tax Consultant Services		
129	Audit services		
130	Telephone and Internet Services		
131	Membership of various organizations		
132	Repair & Maintenance services		
133	Other professional services		