

Annual Procurement Plan of AGTCCPP for the year 2017-18

Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
A	Electrical and C&I Maintenance				
1	Maintenance of Gas conditioning Skid	Through OEM Only	LS	5.00	
2	Electrical & C&I Instrument of Gas turbines	Through OEM Only	LS	120.00	
3	Mark Vle Spares.	Through OEM Only	LS	20.00	
4	LT Drives of Gas Turbines	Through OEM Only	LS	25.00	
5	General Maintenance of Governing system & Starting engine Devices.	Through OEM Only	LS	75.00	
6	Service Charges to BGGTS for GT Control system	Through OEM Only	LS	30.00	
7	Procurement of Control cable	Through OEM Only	LS	10.00	
8	Procurement of LT Power cable	Through OEM Only	LS	15.00	
9	Procurement of HT Power cable	Through OEM Only	LS	10.00	
10	Procurement of Switchgear Spares	Through OEM Only	LS	25.00	
11	Procurement of 415 Air Circuit Breaker	Through OEM Only	LS	25.00	
12	Maintenance of LT Panels	Through OEM Only	LS	15.00	
13	Maintenance of HT Panel	Through OEM Only	LS	5.00	

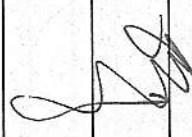
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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
14	Maintenance of Chargers, UPS, Battery Bank	Through OEM Only	LS	15.00	
15	Maintenance of LT & HT Bus Duct	Through OEM Only	LS	20.00	
16	Transformer oil testing / Furan Analysis	Through OEM Only	LS	6.00	
17	Maintenance of Generator Transformers.	Through OEM Only	LS	10.00	
18	Maintenance of Auxiliary Transformers	Through OEM Only	LS	10.00	
19	Maintenance of 132 KV Switchyard	Through OEM Only	LS	15.00	
20	Procurement of SF ₆ Gas	Through OEM Only	LS	15.00	
21	Procurement of various meters, Display & Transducers	Through OEM Only	LS	40.00	
22	Electrical Maintenance of Fire fighting System	Through OEM Only	LS	15.00	
23	Calibration of Relays & Field Devices	Through OEM Only	LS	15.00	
24	Procurement of Instruments and T&P for C&I lab	Through OEM Only	LS	10.00	
25	Various AMC expenditure	Through OEM Only	LS	20.00	
26	Various Service Charges	Through OEM Only	LS	25.00	
27	Maintenance of Manpower outsourcing	Through OEM Only	LS	20.00	

Head of Project,
AGTCCPP, NHPC Ltd
Banshodranagar.

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
28	Maintenance of Solar plants	Through OEM Only	LS	10.00	
29	Maintenance of EDG	Through OEM Only	LS	25.00	
30	Procurement of Various consumables for day to Maintenance	Through OEM Only	LS	20.00	Rs. 5.00 lakh from MSE
31	Procurement of POL for EC&I wing.	From IOCL	LS	10.00	
32	Repairing of old /damage cards / motors / control transformer	Through OEM Only	LS	30.00	
33	Generator Maintenance	Through OEM Only	LS	100.00	
34	Maintenance of RTU, PLC panels and battery	Through OEM Only	LS	25.00	
35	Procurement of Actuator and control valve spares	Through OEM Only	LS	25.00	
36	Maintenance of Air compressor	Through OEM Only	LS	20.00	
37	Maintenance of VFD	Through OEM Only	LS	20.00	
38	Maintenance of ACC & CT fans	Through OEM Only	LS	20.00	
39	Procurement of Inergen gas cylinders	Through OEM Only	LS	50.00	
40	Maintenance CO ₂ panel & fire fighting system	Through / Open Tender Only	LS	30.00	
41	Maintenance of CEMS system	Through OEM Only	LS	10.00	
42	Maintenance of SWAS System	Through OEM Only	LS	10.00	


AGT. NHEPCO Ltd
 Ranchhandranagar.

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
43	Maintenance of TMR panel	Through OEM Only	LS	30.00	
				1,051.00	
B	GAS TURBINE AND AUXILIARIES				
1	Gas Turbine Inspection	Through OEM only	LS	390.0	
2	Operation and Maintenance of Machine	Through OEM only	LS	227.0	Rs. 10.00 lakh from MSE for procurement of expansion joints
3	Air Inlet Filter House	Through Tender	LS	73.0	
4	Consumables	Through Tender	LS	20.0	Rs. 5.00 lakh from MSE
5	Fire Fighting System	Through OEM only	LS	69.0	
6	T & P	Through single offer based on dealership certificate and price list	LS	20.0	
7	EPABX AND TELEPHONE NETWORK	Through OEM only	LS	18.0	
8	Utility System of Colony	Open Tender	LS	30.0	
9	Utility System of Office Building	Open Tender	LS	6.0	
10	Utility system of Security Barrack/Mess	Through Tender	LS	1.0	
11	Utility system of OUT DOOR	Through OEM only	LS	5.0	

Head of Project,
AGT, NERPOD Ltd
Bamchandra Nagar.

Annual Procurement Plan of AGTCCPP for the year 2017-18

Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
12	Utility system of the AGTP Playground, Badminton, Tennis & Volleyball Court.	Through Tender	LS	1.0	
13	Maintenance of High Mast	Through OEM only	LS	7.0	
14	Air conditioning System	Through OEM only	LS	20.0	
15	Utility system Hospital Building & Civil, Electrical store office	Through Tender	LS	1.0	
16	Indoor illumination system of power house	Through Tender	LS	5.0	
17	Miscellaneous	Through Tender	LS	10.0	
				903.00	
C	Steam Turbine and BOP				
1	O&M of STG Units	Through OEM only	LS	200.00	
2	O&M of HRSGs, BFPs, DD etc	Through OEM only	LS	150.00	
3	O&M of ACC, Ejectors, CEP etc	Through OEM only	LS	50.00	
4	O&M of ACT	Through OEM only	LS	10.00	
5	O&M of Atlas Copco air compressor & dryer	Through OEM only	LS	25.00	
6	O&M of DM & Chlorination Plant	Through OEM only	LS	60.00	
7	O&M of Bore Well pump	Through OEM only	LS	10.00	
8	O&M of STG Control Room AC	Through OEM only	LS	5.00	
9	Lube Oil	From IOCL	LS	20.00	

Head of Project,
AGTP, NERPOO LM
Bamchadrasagar

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
10	Process & lab Chemicals	Through OEM only	LS	30.00	
11	Acid & Alkali	Open Tender	LS	20.00	
12	DM Lab equipment	Through OEM only	LS	10.00	
13	Maintenance of various pumps & motors	Through OEM only	LS	50.00	
14	ETP	Through OEM only	LS	2.00	
15	ACC ladder modification works	Through OEM only	LS	5.00	
16	Fabrication for Storing facility, security facility	Through OEM only	LS	5.00	
17	AMC works	Through OEM only	LS	10.00	
18	Commissioning of Acid handling unit	Through OEM only	LS	10.00	
19	Miscellaneous	Through OEM only	LS	10.00	
				682.00	
D	R&M/Additional Capitalization				
1	Hydraulic and Control Oil system	Through OEM only	LS	100.00	
2	Self sequencing valve of Ratchet system - Unit 1 & 2	Through OEM only	2 No.	38.00	
3	Hazardous gas system	Through OEM only	LS	10.00	
4	Air Cooled GT Cooler Modification	Open Tender	4 No.	1,037.00	

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
5	Gas fuel System Modification	Through OEM only	LS	10.00	
6	Torque Converter for one engine	Through OEM only	1 No.	93.00	
7	CO2 Protection System	Through OEM only	LS	20.00	
8	GT Control System (Mark Vi e Panels 2 nos.)	Through OEM only	2 No.	1,200.00	
9	GT Instrumentation Cables	Through OEM only	LS	5.00	
10	Replacement of 145 kV Circuit Breaker	Through OEM only		35.00	
11	Renovation of SSB / EMC	Through OEM only		20.00	
12	Procurement of AVR	Through OEM only	4 No.	250.00	
13	Battery Bank 220 V DC	Through OEM only	1 Bank	25.00	
14	Battery Bank 125 V-2 sets with charger	Open Tender	2 Sets	18.00	
15	Numerical Relay for Switchgear	Open Tender		12.00	
16	Isolators	Through OEM only		30.00	
17	Numerical distance protection relay for Line, Busbar	Through OEM only		15.00	
18	PT & LA	Through OEM only		40.00	
19	Gas Turbine Rotor	Through OEM only	1 No.	1,400.00	

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
E	Civil Maintenance			4,358.00	
1	Lawn maintenance and assistance in various field of work	Offer basis	LS	80.00	
2	Operation & maintenance of Water treatment Plant	Open Tender	LS	6.50	
3	Maintenance of residential bldgs.	Open Tender	LS	45.00	
4	Maintenance of non residential bldgs.	Open Tender	LS	13.00	
5	Maintenance of roads, drains, etc.	Open Tender	LS	100.00	
6	Procurement of water supply and building materials	Open Tender	LS	10.00	
7	Sanitation	Open Tender	LS	3.00	
8	Car Parking, 3 nos.	Open Tender	LS	10.00	
9	Fencing around transformer yard	Open Tender	LS	7.00	
10	Chlorination Tank	Open Tender	LS	8.00	
11	Over Head Tank	Open Tender	LS	50.00	
12	DM Plant Floor	Open Tender	LS	10.00	
13	Pavement with shed from STG to DG Bldg	Open Tender	LS	5.00	
14	New Water supply pipeline network in colony (1st phase)	Open Tender	LS	20.00	
15	Miscellaneous	Open Tender	LS	20.00	
				387.50	
F	Materials planned for procurement of goods from the list of 358 items				
1	Dust Bins	Open Tender	50	0.60	
2	Electric call bells	Open Tender	30	0.03	
3	Emergency light (Rechargeable type)	Open Tender	30	0.06	
4	Electric soldering iron	Open Tender	10	0.05	

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Sl. No.	Description of goods/services	Source of Supply	Quantity	Estimated Amount in Lakh	Remarks
5	Electric door bell	Open Tender	20	0.10	
6	Glue	Open Tender	100	0.20	
7	Grease nipples and grease gun	Open Tender	10	0.05	
8	Handgloves of all types	Open Tender	50	0.15	
9	Paper conversion products, paper bags, envelopes,	Open Tender	LS	0.50	
10	Paper tapes (gummed)	Open Tender	200 rolls	0.40	
11	Scissors cutting	Open Tender	20	0.06	
12	Stapling machine	Open Tender	100 No.	0.20	
13	Tiles	Open Tender	5000 No.	2.50	
14	Soap liquid	Open Tender	20 ltr.	0.02	
15	Fuse unit	Open Tender	150 No.	0.02	
16	Wire brushes and fibre brushed	Open Tender	90	0.03	
17	Distribution board upto 15 Amps	Open Tender	50 No.	0.03	
18	Cleaning powder,	Open Tender	170 kg	0.09	
19	Street light fittings	Open Tender	40 No.	0.04	
20	Disinfectant fluids	Open Tender	30 bottles	0.02	
Sub-Total				5.15	

Rs. 7,386.65 Lakh

Total value of Annual Procurement Plan of AGTCCPP for the year 2017-18 (A+B+C+D+E+F)

Rs. 25.15 Lakh

Annual Procurement Plan from MSE in 2017-18

1.05.17

Head of Project,
AGT, NERCO and
Department.