

RFx

Gen-Open-SSTE

Information

RFx number: 5002003858

RFx rules

Bidding Procedure : Public RFx
Time zone : INDIA
Package Specification No : NR2/NT/W-TW/DOM/J01/24/12535
Bid Submission Deadline : 03.10.2024 11:00:00

EMD Amount : 1,660,000.00 INR
EMD Submission Deadline : 07.10.2024 11:00:00

RFx Default Currency : INR
Opening date of technical Bid : 07.10.2024 11:30:00

Attachments:

VOL II PART I
VOL II PART II
VOL I
VOL II PART VI
VOL II PART VII
VOL II PART VIII
VOL III
VOL II PART III
VOL II PART IV
VOL II PART V
Digital Signature

RFx details: Powergrid invites tenders for the items below

S.No	Material/Servi	Short Description	Quantity/Unit	POWERGRID	POWERGRID
------	----------------	-------------------	---------------	-----------	-----------

Rfx

Gen-Open-SSTE

Information

Rfx number: 5002003858

	ces			HSN/SAC Code	HSN/SAC Rate (%)
1	Material	TOWER GRADE-C_HT STEEL_MC 272	90.068 MT	73082011	18.00
2	Material	TOWER GRADE-C_MS STEEL_MC 272	21.581 MT	73082011	18.00
3	Material	STUB GRADE-C_HT STEEL_MC 272	4.559 MT	73082011	18.00
4	Material	STUB GRADE-C_MS STEEL_MC 272	1.179 MT	73082011	18.00
5	Material	HEXA BOLTS & NUTS FOR TOWER_MC 272	6.863 MT	73181500	18.00
6	Material	HEXA BOLTS & NUTS FOR STUB_MC 272	0.193 MT	73181500	18.00
7	Material	Counter poise type_MC 272	1.000 EA	73082011	18.00
8	Material	Danger Plate_MC 272	1.000 EA	73082011	18.00
9	Material	Number Plate_MC 272	1.000 EA	73082011	18.00
10	Material	Phase Plate (Set of three)_MC 272	2.000 SET	73082011	18.00
11	Material	Circuit Plate (Set Of Two)_MC 272	1.000 SET	73082011	18.00
12	Material	Anti-climbing Devices (Barbed Wire)_MC 2	1.000 SET	73082011	18.00
13	Material	TOWER GRADE-C_MS STEEL_DC 144	47.707 MT	73082011	18.00
14	Material	STUB GRADE-C_MS STEEL_DC 144	1.293 MT	73082011	18.00
15	Material	HEXA BOLTS & NUTS FOR TOWER_DC 144	1.842 MT	73181500	18.00
16	Material	HEXA BOLTS & NUTS FOR STUB_DC 144	0.036 MT	73181500	18.00
17	Material	Counter poise type_DD 144	1.000 EA	73082011	18.00
18	Material	Danger Plate_DD 144	1.000 EA	73082011	18.00
19	Material	Number Plate_DD 144	1.000 EA	73082011	18.00
20	Material	Phase Plate (Set of three)_DD 144	2.000 SET	73082011	18.00
21	Material	Circuit Plate (Set Of Two)_DD 144	1.000 SET	73082011	18.00
22	Material	Anti-climbing Devices_DD 144	1.000 SET	73082011	18.00
23	Material	TOWER GRADE-C_HT STEEL_SPARE	0.084 MT	73082011	18.00

For details of tender specification and other terms & conditions refer to the Bidding documents available at Technical Rfx tab

Rfx

Gen-Open-SSTE

Information

Rfx number: 5002003858

24	Material	TOWER GRADE-C_MS STEEL_SPARE	43.722 MT	73082011	18.00
25	Material	STUB GRADE-C_HT STEEL_SPARE	1.187 MT	73082011	18.00
26	Material	STUB GRADE-C_MS STEEL_SPARE	1.147 MT	73082011	18.00
27	Material	TOWER GRADE-A_HT STEEL_SPARE	11.095 MT	73082011	18.00
28	Material	TOWER GRADE-A_MS STEEL_SPARE	21.473 MT	73082011	18.00
29	Material	STUB GRADE-A_HT STEEL_SPARE	1.860 MT	73082011	18.00
30	Material	STUB GRADE-A_MS STEEL_SPARE	0.270 MT	73082011	18.00
31	Material	HEXA BOLTS & NUTS FOR TOWER_SPARE	1.909 MT	73181500	18.00
32	Material	HEXA BOLTS & NUTS FOR STUB_SPARE	0.082 MT	73181500	18.00
33	Material	TOWER GRADE-C_HT STEEL_SPARE	0.591 MT	73082011	18.00
34	Material	TOWER GRADE-C_MS STEEL_SPARE	2.145 MT	73082011	18.00
35	Material	STUB GRADE-C_MS STEEL_SPARE	0.611 MT	73082011	18.00
36	Material	HEXA BOLTS & NUTS FOR STUB_SPARE	0.012 MT	73181500	18.00
37	Outline	ERECTION_MC 272	1 AU		0.00
37.AA	Service	Detailed survey	1.050 KM	998344	18.00
37.AB	Service	CHECK SURVEY	1.050 KM	998344	18.00
37.AC	Service	SOIL INVESTIGATION : FISSURED ROCK	1.000 EA	998342	18.00
37.AD	Service	EXCAVATION : DRY SOIL	384.932 M3	995433	18.00
37.AE	Service	EXCAVATION: DRY FISSURED ROCK	577.398 M3	995433	18.00
37.AF	Service	EXCAVATION: HARD ROCK	384.932 M3	995433	18.00
37.AG	Service	EXCAVATION: WET FISSURED ROCK	577.398 M3	995433	18.00

For details of tender specification and other terms & conditions refer to the Bidding documents available at Technical Rfx tab

Rfx

Gen-Open-SSTE

Information

Rfx number: 5002003858

37.AH	Service	CONCRETING (1:1.5:3)	760.444 M3	995454	18.00
37.AJ	Service	LEAN CONCRETE (1:3:6)	27.495 M3	995454	18.00
37.AK	Service	REINFORCEMENT STEEL	88.836 MT	995454	18.00
37.AL	Service	STUB-NORMAL TOWERS USING TEMPLATE	5.931 MT	995455	18.00
37.AM	Service	MULTICIRCUIT TOWER ERECTION	118.513 MT	995455	18.00
37.AN	Service	Benching All kind of soils except fissur	192.466 M3	995432	18.00
37.AP	Service	Benching Fissured Rock	577.398 M3	995432	18.00
37.AQ	Service	BENCHING: HARD ROCK	192.466 M3	995432	18.00
37.AR	Service	TWR FOOTING PROT-RUBBLE STONE	355.000 M3	995456	18.00
37.AS	Service	TWR FOOTING PROT-M15 CONCRETE FOR COVER	1.500 M3	995456	18.00
37.AT	Service	TWR FOOTING PROT-BACKFILLING/GAP LEVEL	35.000 M3	995456	18.00
37.AU	Service	TOWER EARTHING-COUNTERPOISE 120M	1.000 EA	995468	18.00
37.AV	Service	DANGER PLATE INSTALLATION	1.000 EA	995444	18.00
37.AW	Service	NUMBER PLATE INSTALLATION	1.000 EA	995444	18.00
37.AX	Service	PHASE PLATE (SET OF 3) INSTALLATION	2.000 SET	995444	18.00
37.AY	Service	ANTI-CLIMBING DEVICES INSTALLATION	1.000 EA	995444	18.00
37.AZ	Service	CIRCUIT PLATE (SET OF 2) INSTALLATION	1.000 SET	995444	18.00
37.BA	Service	STRINGING-400KV AC D/C TWIN CONDUCTOR	1.050 KM	995468	18.00
37.BB	Service	SERVICE:OH 24 F JOINT BOX	1.000 EA	998716	18.00
37.BC	Service	DESTRINGING-400KV D/C LINE	1.050 KM	995468	18.00
37.BD	Service	DISMANTLING-TOWER	48.680 MT	995431	18.00
38	Outline	ERECTION_DC 144	1 AU		0.00
38.AA	Service	CHECK SURVEY	0.940 KM	998344	18.00
38.AB	Service	SOIL INVESTIGATION : FISSURED ROCK	1.000 EA	998342	18.00
38.AC	Service	EXCAVATION : DRY SOIL	71.890 M3	995433	18.00

For details of tender specification and other terms & conditions refer to the Bidding documents available at Technical Rfx tab

Rfx

Gen-Open-SSTE

Information

Rfx number: 5002003858

38.AD	Service	EXCAVATION: DRY FISSURED ROCK	179.725 M3	995433	18.00
38.AE	Service	EXCAVATION: HARD ROCK	107.835 M3	995433	18.00
38.AF	Service	CONCRETING (1:1.5:3)	64.050 M3	995454	18.00
38.AG	Service	LEAN CONCRETE (1:3:6)	6.610 M3	995454	18.00
38.AH	Service	REINFORCEMENT STEEL	4.007 MT	995454	18.00
38.AJ	Service	STUB-NORMAL TOWERS USING TEMPLATE	1.329 MT	995455	18.00
38.AK	Service	NORMAL TOWER ERECTION	49.549 MT	995455	18.00
38.AL	Service	BENCHING:EXCEPT FISSURED/HARD ROCK/SANDY	808.379 M3	995432	18.00
38.AM	Service	BENCHING: FISSURED ROCK	1,347.298 M3	995432	18.00
38.AN	Service	BENCHING: HARD ROCK	538.919 M3	995432	18.00
38.AP	Service	TWR FOOTING PROT-RUBBLE STONE	609.223 M3	995456	18.00
38.AQ	Service	TWR FOOTING PROT-M15 CONCRETE FOR COVER	2.267 M3	995456	18.00
38.AR	Service	TWR FOOTING PROT-BACKFILLING/GAP LEVEL	273.000 M3	995456	18.00
38.AS	Service	TOWER EARTHING-COUNTERPOISE 120M	1.000 EA	995468	18.00
38.AT	Service	DANGER PLATE INSTALLATION	1.000 EA	995444	18.00
38.AU	Service	NUMBER PLATE INSTALLATION	1.000 EA	995444	18.00
38.AV	Service	PHASE PLATE (SET OF 3) INSTALLATION	2.000 SET	995444	18.00
38.AW	Service	ANTI-CLIMBING DEVICES INSTALLATION	1.000 EA	995444	18.00
38.AX	Service	CIRCUIT PLATE (SET OF 2) INSTALLATION	1.000 SET	995444	18.00
38.AY	Service	STRINGING-400KV AC D/C TWIN CONDUCTOR	0.940 KM	995468	18.00
38.AZ	Service	SERVICE:OH 24 F JOINT BOX	1.000 EA	998716	18.00
38.BA	Service	DESTRINGING-400KV D/C LINE	0.932 KM	995468	18.00
38.BB	Service	DISMANTLING-TOWER	62.795 MT	995431	18.00

For details of tender specification and other terms & conditions refer to the Bidding documents available at Technical Rfx tab