

08.08.2022

Corrigendum No. – 2

Tender Enquiry No- TPSODL/OT/2022-23/074

Work Description - Rate Contract for SITC of Shifting of lines and Sub- stations under School and Anganwadi.

1. Revised calendar of events will be as follows: -

(a)	Last date and time of receipt of Bids	12.08.2022 up to 17:00 Hours
(b)	Date & Time of opening technical bids & EMD	12.08.2022 up to 17:00 Hours onwards
(c)	Date & Time of opening of Price of qualified bids	Will be notified to the successful bidders through our website / e-mail.

2. The revised tender BoQ is mentioned is mentioned in the next page.

Warm Regards,

Web www.tpsouthernodisha.com

TP SOUTHERN ODISHA DISTRIBUTION LIMITED
(A Tata Power and Odisha Government Joint Venture)

Courtpeta | Berhampur | Ganjam | Odisha - 760 004.

Note-This document does not require signature.

Annexure-I

Tender No: TPSODL/OT/2022-23/074

S. No.	DESCRIPTION OF MATERIALS	UNIT	Unit price			Unit price (All-incl) D=B+C	Total Price (All-incl) E=A*D
			A	B	C		
1	8 MTR LONG 200 KG PSC POLE	NO	363				
2	9 MTR LONG 300 KG PSC POLE	NO	624				
3	10 MTR LONG 330 KG PSC POLE	NO	10				
4	150x150 RSJ 11mtr long (34.6kg/mtr)	NO	35				
5	GI Barbered wire anticlimbing device 2kg per support	Kg	98				
6	Angle for mounting LT Distribution box 35x35x6 mm 1.0mtr long 2 nos	Kg	298.5				
7	MS 33KV V CROSS ARM(16.8KG EACH)	NO	17				
8	GI BACK CLAMP FOR V CROSS ARM 33KV 1.7KG EACH	NO	17				
9	F CLAMP MS 33KV	NO	17				
10	Disc Insulator(B&S) 90KN POLYMER	NO	24				
11	HARD WARE FITTING(B&S) 90KN 3BOLT	Set	24				
12	33KV Pin Insulator Polymer	NO	32				
13	150x150 RSJ 10mtr long (34.6kg/mtr)	NO	15				
14	Angle for cantilever arrangement of AB Switch & HG Fuse(50x50x6)mm(4.5kg/mtr)	kg	375.75				
15	LT Distribution box with MCCB Aluminium Bus Bar of 4 bay including Kit Kat fuse for 250 KVA DTR	NO	2				
16	3 1/2 core 150mm ² L.T PVC Cable	Mtr	52				
17	2Cx16mm ² LT PVC Cable (un-armoured)	Mtr	6				
18	3 1/2 core 300mm ² L.T PVC Cable	Mtr	12				
19	3 1/2 core 185mm ² L.T PVC Cable	Mtr	51				
20	Dismantling of LT OH line	Mtr	0				
21	AB Switch mounting bracket 75x40x6 mm	kg	21.76				
22	LT 1C 70mmsq XLPE unarmoured cable	Mtr	192				
23	Galvanisation of MS & RS materials	KG	5788.5				
24	TOP BRACKET(1.3KG EACH)	NO	86				
25	3X35 mmsq XLPE CABLE	Mtr	53				
26	3X50 mmsq XLPE Cable	Mtr	120				
27	XLPE CABLE CLAMP	NO	53				
28	Painting of RSJ	Ltr	60.03				
29	100x116 mm Rs Joist (23 Kg/Mtr)9 Mtr	No	13				
30	100X50X6 mm 2.8mtr long 2nos(9.2kg/mtr)pressure channel	Kg	2644.02				
31	AB Switch mounting channel 100x50x6 mm (9.2KG/MTR)	KG	257.6				
32	HG Fuse mounting channel 75x40x6 mm (6.8KG/MTR)	KG	270				
33	Channel for cantilever arrangement(75x40x6)mm(6.8kg/mtr)	KG	204				
34	Angle for cantilever arrangement(50x50x6)mm	KG	157.5				
35	DP Bracing Channel(100x50x6)mm 9.2kg/mtr	KG	206.08				
36	DP Bracing Angle(50x50x6)mm 4.45kg/mtr	KG	153				
37	LT Distribution box with MCCB Aluminium Bus Bar of 3 bay including Kit Kat fuse for 250 KVA DTR	NO	6				
38	1CX300mmsq LT XLPE Cable armoured	Mtr	72				
39	75X40X6 mm MS CHANNEL	KG	51.88				
40	LT Distribution box with MCCB Aluminium Bus Bar of 2 bay including Kit Kat fuse for 100KVA DTR	NO	11				
41	3X50+1X35 mmsq LT XLPE AB cable	Km	7.46				
42	Transformer Mounting Channel 100x50x6mm 2.8mtr long 2 nos(9.2kg/mtr)	Kg	2163.76				
43	100X50X6 MM Channel for straight cross arm(1.2mtrx12pcs+ 0.2mtrx12)	kg	5927.48				
44	100X50X6 MM Straight Channel(9.2kg/mtr)	Kg	1325.94				
45	AB Switch and HG Fuse mounting channel 75x40x6 mm 2.8mtr long 4nos(6.8kg/mtr)	Kg	3351.24				
46	Cantilever for supporting AB Switch 75x40x6 mm channel 1mtr 2 nos	kg	204				
47	Cantilever Angle for supporting AB Switch 50x50x6 mm angle 1.5mtr 2 nos	kg	111				
48	Angle for mounting LT Distribution box 50x50x6 mm 1.0mtr long 2 nos	kg	498.5				
49	Transformer Belting 50x50x6 mm angle-3mtr long 2 nos(4.5kg/mtr)with side angle	Kg	1314				
50	LT Distribution box with MCCB Aluminium Bus Bar of single bay including Kit Kat fuse	NO	12				
51	25X6 mm G.I flat for earthing(1.2mtr/kg)	KG	132				
52	50 mmsq LT 31/2 Core PVC cable	Mtr	120				
53	100X50X6 mm MS CHANNEL (9.2 KG / MTR) for cut point	KG	3777.32				
54	Transformer Mounting Bracket 65x65x6 mm Suitable for 16KVA Transformer	No	2				
55	50x50x6 mm MS ANGLE (4.5 KG / MTR)	KG	27				
56	11KV V Cross arm (10.2 Kg each)	NO	425				
57	Back clamp for V cross arm 1.7 Kg each	NO	425				
58	11KV "F" clamp	NO	331				
59	11KV Disc Insulator (B&S) 70KN Porcelain	No	183				

60	11KV DISC Insulator (B&S) Polymer	NO	180				
61	11KV Hardware Fitting (B&S) 70KN 3 Bolted	Set	39				
62	11KV Hardware Fitting (B&S)	No	144				
63	11KV Hardware Fitting (B&S) 3 Bolted	No	12				
64	11KV Hardware Fitting (T&C) 45 KN	No	842				
65	11KV Disc Insulator (T&C) Polymer 70KN	NO	36				
66	11KV Disc Insulator (T&C)(Double Disc system)	No	874				
67	11KV Disc Insulator (T&C) 45KN polymer	No	823				
68	11 KV Hard Ware Fittings(T&C)	No	574				
69	11KV Pin Insulator Polymer	NO	1039				
70	11 KV Pin Insulator	NO	656				
71	11 KV GI Pin	NO	1155				
72	H.T. Stay set(Complete)	Set	581				
73	Stay insulator	NO	581				
74	Stay Clamp	pair	581				
75	7/10 SWG G.I STAY WIRE	KG	5657				
76	LT Stay set complete	SET	196				
77	7/12 GI stay wire	KG	1627				
78	LT Stay Clamp (1.4 KG/Pair)	pair	195				
79	LT Stay Insulator	No	195				
80	55Sqmm AAAC Conductor	KM	78.36				
81	80sqmm AAA Conductor	KM	15.38				
82	100 Sqmm AAAC Conductor	Km	6.07				
83	3X95+1X70+1x16 MM2 XLPE A.B CABLE	Km	2.42				
84	3X50+1X35+1x16 MM2 AB CABLE	KM	4.94				
85	3X35+1X25 MM2 A.B CABLE	KM	2.8				
86	1X35+1X25 MM2 A.B CABLE	KM	1.86				
87	DEAD END CLAMP	NO	156				
88	EYE HOOK	NO	13				
89	Suspension fitting	NO	14				
90	Strain fitting	NO	136				
91	POLE CLAMP FOR EYE HOOK	Pair	49				
92	Piercing Connector	No	210				
93	Neutral Connector	No	97				
94	Suspension Clamp with I Hook	No	284				
95	Dead End Clamp + I Hook + Pole Clamp	No	163				
96	11 KV A.B Switch 3pole (200A)	Set	40				
97	11 KV A.B Switch 3pole (400A)	Set	9				
98	11 KV A.B Switch 2pole	Set	2				
99	11 KV H.G fuse 2pole	Set	2				
100	11 KV H.G fuse 3pole (200A)	Set	40				
101	11 KV H.G fuse 3pole (400A)	Set	9				
102	11 KV Lightning Arrestor(9KV,5KA)	NO	47				
103	11 KV Lightning Arrestor(12KV,5KA)	No	21				
104	11 KV Lightning Arrestor(12KV,10KA)	No	87				
105	11 KV Out door type jointing kit	No	4				
106	EARTHING COIL FOR SUPPORT	NO	945				
107	No.6 GI wire for earthing	KG	631				
108	25x4 mm G.I flat for earthing	KG	451				
109	25x6 mm G.I flat for earthing	KG	700				
110	G.I pipe Earthing 40 mm dia medium gauge 3 mtr long	NO	203				
111	Material for masonry work for earth pit, Charcoal, Salt etc including construction of earthing chamber and RCC slab cover and cement plate cover for earthing	No	203				
112	No.6 GI wire for Guarding	Kg	130				
113	75x40x6 mm MS CHANNEL (6.8 KG / MTR)	KG	558.96				
114	LT Distribution box for 100KVA S/S	NO	2				
115	LT Distribution box for 25KVA S/S including KITKAT	NO	10				
116	LT Distribution box for 16KVA S/S with MCCB and kitkat	NO	4				
117	3 1/2 core 120mm ² L.T PVC Cable	Mtr	195				
118	3 1/2 core 95mm ² L.T PVC Cable	Mtr	126				
119	3 1/2 core 50 mm ² L.T PVC Cable	Mtr	165				
120	CEMENT CONCRETING OF STAY ANCHOR PLATE WITH C.C 1:3:6 BY USING 4 CM SIZE HARD GRANITE METAL= 0.45MTR*0.45MTR*1.5MTR=0.3037CUM@4158.84=1263.03OR 1270.00	No	667				
121	Cement concreting of LT Stay	NO	111				
122	CEMENT CONCRETING OF SUPPORT C.C 1:3:6 BY USING 40 MM SIZE HARD GRANITE METAL= 0.45MTR*0.45MTR*1.5MTR=0.3037CUM@4158.84=1263.03OR 1270.00	No	786				
123	Concrete slab for base place size 2ftx2ftx2" thickness for each Psc Pole	No	17				
124	RCC Base Plate	No	531				
125	GI Base Plate (500x500x10mm)20Kg	No	321				
126	Fencing of Substation with iron grill gate,sand&metal spreading and with 10 nos RCC Pillar & 3ply 2mm barbered wire	No	42				

127	Couping with CC 1:3:6 by using 12mm size hard broken granite chips=0.3Mtrx0.3Mtrx0.45Mtr=0.0405cum	NO	197				
128	Sand and Metal spreading	Cmt.	32.62				
129	Boundary Wall with Iron grill gate,metal spreading,sand filling	No	9				
130	MS NUT-BOLT-WASHER	Kg	3899.84				
131	GI NUT, Bolt & Washer	Kg	550				
132	Danger board	NO	116				
133	SUNDRIES	Set	221				
134	Guarding	NO	38				
135	PLINTH for mounting of DTR	NO	15				
136	Dismantaling Charges for PSC pole	No	0				
137	Dismantaling Charges for 11KV line and accessories	Km	3.49				
138	Dismantaling of DPM/SPM S/S	No	38				
139	1x50 MM2 11KV Insulated Cable	Km	1.2				
140	3x50+1X35+1X25 MM2 A.B CABLE	Km	0.3				
141	1Cx70 mmsq (armoured) LT XLPE Cable (from transformer to Box)	Mtr	192				
142	33KV Hard Ware fitting (B&S) 70 KN (3 bolted)	No	48				
143	33KV Pin Insulator Proceline	No	48				
144	33KV GI Pin	No	48				
145	Socket & other Cable Accessories	Set	6				
146	Clamp connector and jumping materials	Set	9				
147	Dismantaling LT line 8 meter long PSC Pole	No	18				
148	Dismantaling 150x150 mm RS Joist 9 Meter long	No	0				
149	Dismantaling 100mm2 AAAC	Km	0				
150	Dismantaling HT pole	No	81				
151	Dismantaling LT line 22mm AAAC Bare conductor/AB cable	Km	6.85				
152	Dismantaling HT line spans	Km	32.59				
Total Value all inclusive (Rs.)							

Bidder will be permitted to enter the item wise rates only. No other modification shall be permitted. Bidders are required to sign each and every page and enclose the same in the Price Bid in sealed Condition.

Note:

- (i) Any discrepancy in unit rate and amount, unit rate stands.
- (ii) Any column left blank shall be treated as nil/ inclusive of.
- (iii) Supply and Erection charges shall be inclusive of transportation of materials.
- (iv) The Unit price shall be in rounded figure without decimal.
- (v) All MS items Except RS Joist should be GI
- (vi) Bidder have to submit the Safety Competency Form along with the technical bid
- (viii) Bidders have to consider both supply & installation cost for all the material listed above.

Note- The quantity mentioned above is for evaluation purpose only and may vary during the execution.

The bidders are advised to quote prices strictly in the above format. Failing to do so, bids are liable for rejection.

The bidder must fill each and every column of the above format. **Mentioning "extra/inclusive" in any of the column may lead for rejection of the price bid.**

No cutting/ overwriting in the prices is permissible.

The prices shall inclusive of packaging/F&I/loading/unloading and FOR TPSODL Locations.