

RFQ No: R0519 COST COMPARISON REPORT

Comp. Date : 26/03/2024

RFQ #: R0519

RFQ Date : 13/03/2024 10:16:33

BCD Date :

PR Number : TFSPL-2324-00356							
Package / RFQ Name : TFS-Delhi-IFH-Electrical low side work							
Buyer : Binu Balachandran							
Comp. # : 3						Currency :INR	
						BUDGET PRICE :.00	
Sr No.	Item Code	Item Name	Item Description	UOM	Qty	Minimum A	Target
1		Electrical	Electrical	NOS	1.000		35,79,895
2	1.1.1	MAIN PANEL	MAIN PANEL	Set	1.000	.00	3,47,580
4	1.2.1	KITCHEN DB 1 (8WAY)	KITCHEN DB 1 (8WAY)	Set	1.000	25,500.00	25,500
5	1.2.2	BAR DB 1 (6WAY TPN)	BAR DB 1 (6WAY TPN)	Set	1.000	.00	24,500
6	1.2.3	LDB 1 (12WAY TPN)	LDB 1 (12WAY TPN)	Set	1.000	.00	28,500
7	1.2.4	VTPNDB-1 2 (12WAY)	VTPNDB-1 2 (12WAY)	Set	2.000	23,995.00	65,000
8	1.2.5	VTPNDB-3 (16WAY)	VTPNDB-3 (16WAY)	Set	1.000	11,997.50	38,500
9	1.2.6	UPS SPN DB (16WAY)	UPS SPN DB (16WAY)	Set	1.000	.00	13,000
10	1.3	S 1 of 32A DP MCB + 32A NO NC CONT	S 1 of 32A DP MCB + 32A	Nos	1.000	8,500.00	8,500
11	1.4	S 1 of 80A TPN MCCB (25kA) in powde	S 1 of 80A TPN MCCB (2	Nos	1.000	12,000.00	12,000
12	1.5	S 1 of 32A, TP, ELCB + 415 V, Industrial	S 1 of 32A, TP, ELCB + 4	Nos	12.000	174,000.00	1,74,000
13	1.6	S 1 of 32A,SP ELCB + 220 V, Industrial	S 1 of 32A,SP ELCB + 22	Nos	8.000	36,000.00	36,000
14	1.7	S 1 of 25A,SP ELCB + 220 V, Industrial	S 1 of 25A,SP ELCB + 22	Nos	2.000	8,600.00	8,600
15	1.8	S 1 of 16A,SP ELCB + 220 V, Industrial	S 1 of 16A,SP ELCB + 22	Set	20.000	78,000.00	78,000
16	1.9	S 1 of 6 10A,SP ELCB + 220 V, Industria	S 1 of 6 10A,SP ELCB + 2	Nos	6.000	21,000.00	21,000
17	1.10	S 1 of 32 ELCB 300mA, Metal clad, Pow	S 1 of 32 ELCB 300mA, M	Nos	5.000	22,500.00	22,500
22	2.1.3	3.5C x 240 Sq.mm. AL XLPE Cable- MAI	3.5C x 240 Sq.mm. AL XL	R.M	120.000	170,400.00	1,70,400
29	2.1.10	3.5C x 35 Sq.mm. AL XLPE Cable - VTPN	3.5C x 35 Sq.mm. AL XLP	R.M	15.000	6,750.00	6,750
30	2.1.11	3.5C x 25 Sq.mm. AL XLPE Cable - VTPN	3.5C x 25 Sq.mm. AL XLP	R.M	80.000	24,800.00	24,800
31	2.1.12	4C x 16 Sq.mm. CU XLPE Cable - KPDB	4C x 16 Sq.mm. CU XLPE	R.M	50.000	47,000.00	47,000
33	2.1.14	4C x 6 Sq.mm. CU XLPE Cable - UPS DB	4C x 6 Sq.mm. CU XLPE C	R.M	15.000	6,825.00	6,825
34	2.1.15	4C x 6 Sq.mm. CU FRLSH Cable - Kitcher	4C x 6 Sq.mm. CU FRLSH	R.M	325.000	147,875.00	1,47,875
35	2.1.16	4C x 4 Sq.mm. CU XLPE Cable - LDB	4C x 4 Sq.mm. CU XLPE C	R.M	15.000	.00	5,175
36	2.1.17	4C x 2.5 Sq.mm. CU XLPE Cable - AHU	4C x 2.5 Sq.mm. CU XLPE	R.M	30.000	.00	8,400
37	2.1.18	4C x 2.5 Sq.mm. CU FRLSH Cable - Kitch	4C x 2.5 Sq.mm. CU FRLS	R.M	390.000	.00	1,09,200
40	2.1.21	3C X 4sq.mm CU XLPE Cable - EXHAUST	3C X 4sq.mm CU XLPE Ca	R.M	90.000	27,900.00	27,900
46	2.1.27	2C X 2.5sq.mm CU Cable - Kill switch U	2C X 2.5sq.mm CU Cable	R.M	20.000	3,300.00	3,300
47	2.1.28	5C X 2.5sq.mm CU Cable - LCS	5C X 2.5sq.mm CU Cable	R.M	80.000	25,600.00	25,600
51	2.2.3	3.5C x 240 Sq.mm. AL XLPE Cable- MAI	3.5C x 240 Sq.mm. AL XL	Nos.	2.000	2,800.00	2,800
58	2.2.10	3.5C x 35 Sq.mm. AL XLPE Cable - VTPN	3.5C x 35 Sq.mm. AL XLP	Nos.	2.000	800.00	800
59	2.2.11	3.5C x 25 Sq.mm. AL XLPE Cable - VTPN	3.5C x 25 Sq.mm. AL XLP	Nos.	6.000	2,400.00	2,400
60	2.2.12	4C x 16 Sq.mm. CU XLPE Cable - KPDB	4C x 16 Sq.mm. CU XLPE	Nos.	4.000	3,000.00	3,000
62	2.2.14	4C x 6 Sq.mm. CU XLPE Cable - UPS DB	4C x 6 Sq.mm. CU XLPE C	Nos.	2.000	900.00	900
63	2.2.15	4C x 6 Sq.mm. CU FRLSH Cable - Kitcher	4C x 6 Sq.mm. CU FRLSH	Nos.	30.000	13,500.00	13,500
64	2.2.16	4C x 4 Sq.mm. CU XLPE Cable - LDB	4C x 4 Sq.mm. CU XLPE C	Nos.	2.000	700.00	700
65	2.2.17	4C x 2.5 Sq.mm. CU XLPE Cable - AHU	4C x 2.5 Sq.mm. CU XLPE	Nos.	4.000	1,000.00	1,000
66	2.2.18	4C x 2.5 Sq.mm. CU FRLSH Cable - Kitch	4C x 2.5 Sq.mm. CU FRLS	Nos.	52.000	13,000.00	13,000
69	2.2.21	3C X 4sq.mm CU XLPE Cable - EXHAUST	3C X 4sq.mm CU XLPE Ca	Nos.	4.000	1,600.00	1,600
75	2.2.27	2C X 2.5sq.mm CU Cable - Kill switch U	2C X 2.5sq.mm CU Cable	Nos.	4.000	680.00	680
76	2.2.28	5C X 2.5sq.mm CU Cable - LCS	5C X 2.5sq.mm CU Cable	Nos.	10.000	3,000.00	3,000
78	3.1.1	Pre-Primary point (sub mains point)	Pre-Primary point (sub r	Nos	32.000	35,488.00	1,21,600
79	3.1.2	Primary point	Primary point	Nos	38.000	40,508.00	66,500
80	3.1.3	Secondary Point	Secondary Point	Nos	540.000	575,640.00	6,75,000
85	3.3.1	Primary point	Primary point	Nos	4.000	3,348.00	16,800
87	3.3.3	Secondary Point	Secondary Point	Nos	8.000	13,440.00	13,440
89	3.4.1	Primary point	Primary point	Nos	70.000	57,680.00	3,36,000
91	3.4.3	Secondary Point	Secondary Point	Nos	6.000	4,836.00	5,700
94	3.5.2	25mm dia	25mm dia	Mtr	150.000	33,000.00	33,000
97	3.6.2	25mm dia (COMMON)	25mm dia (COMMON)	Mtr	80.000	4,000.00	4,000
99	3.7.1	6A One way plate type switch	6A One way plate type s	Nos.	32.000	7,360.00	7,360
101	3.7.3	6A SOCKET SWITCH FOR POWER	6A SOCKET SWITCH FO	Nos.	16.000	9,600.00	9,600
102	3.7.4	6 16A SOCKET SWITCH	6 16A SOCKET SWITCH	Sets	6.000	4,200.00	4,200
103	3.7.5	16A SOCKET 16A SWITCH -KITCHEN	16A SOCKET 16A SWIT	Sets	50.000	42,500.00	42,500
104	3.7.6	32A INDUSTRIAL TYPE SOCKET	32A INDUSTRIAL TYPE S	Nos.	8.000	12,400.00	12,400
105	3.7.7	16A INDUSTRIAL TYPE SOCKET	16A INDUSTRIAL TYPE S	Nos.	1.000	1,600.00	1,600
106	3.7.8	5 Pin Industrial Socket	5 Pin Industrial Socket	Nos.	12.000	20,700.00	54,000
107	3.7.9	data cum telephone back GI BACK box	data cum telephone back	Nos.	6.000	900.00	900
108	3.7.10	25A INDUSTRIAL TYPE SOCKET	25A INDUSTRIAL TYPE S	Nos.	5.000	8,625.00	17,500

109	3.7.11	3 Pin Industrial Socket	3 Pin Industrial Socket	Nos.	30.000	51,750.00	75,000
117	4.4	S 1 of 1 Run x 25mm dia, GI Conduit in	S 1 of 1 Run x 25mm dia	Mtr	150.000	34,500.00	34,500
120	4.7	S 1 of floor junction boxes similar to ab	S 1 of floor junction box	Nos	3.000	1,200.00	1,200
129	4.8.1	100mm x 50mm x 1.6mm	100mm x 50mm x 1.6mm	Mtr	50.000	27,000.00	27,000
130	4.8.2	300mm x 50mm x 1.6mm	300mm x 50mm x 1.6mm	Mtr	70.000	84,000.00	84,000
131	4.8.3	450mm x 50mm x 2.0mm	450mm x 50mm x 2.0mm	Mtr	50.000	72,500.00	72,500
135	5.1.1	CONCEALED SPOT LED LIGHT	CONCEALED SPOT LED L	Nos	45.000	11,250.00	11,250
136	5.1.2	TRUSS LED BULB	TRUSS LED BULB	Nos	290.000	14,500.00	14,500
137	5.1.3	SMALL LED BULB FOR BRICK FALSE CE	SMALL LED BULB FOR B	Nos	270.000	13,500.00	13,500
138	5.1.4	CYLINDRICAL LED LIGHT	CYLINDRICAL LED LIGH	Nos	15.000	4,500.00	4,500
139	5.1.5	CEILING SURFACE MOUNTED LED LIGH	CEILING SURFACE MOUN	Nos	6.000	1,500.00	1,500
140	5.1.6	SUSPENDED LED LIGHT	SUSPENDED LED LIGHT	Nos	5.000	2,000.00	2,000
141	5.1.7	LED STRIP LIGHT	LED STRIP LIGHT	Mtr	51.000	3,570.00	3,570
142	5.1.8	36w LED Panel 600x600	36w LED Panel 600x600	Nos	11.000	3,300.00	3,300
143	5.1.9	SIGNAGE POINT	SIGNAGE POINT	Nos	10.000	2,500.00	2,500
144	5.1.10	32w LED light (2 x 18)	32w LED light (2 x 18)	Nos	6.000	1,500.00	1,500
145	5.1.11	16w LED light (2 x 8)	16w LED light (2 x 8)	Nos	1.000	200.00	200
146	5.1.12	LED BULB LIGHT 10W	LED BULB LIGHT 10W	Nos	1.000	150.00	150
149	6.1	S 1 of earth pit comprising of specially	S 1 of earth pit comprisi	Nos	2.000	.00	0
151	6.3	8 SWG GI bare wire	8 SWG GI bare wire	Mtr	120.000	4,800.00	4,800
152	6.4	8 SWG CU bare wire	8 SWG CU bare wire	Mtr	20.000	1,380.00	1,380
153	6.5	25mm x 3mm thick GI strip welded pa	25mm x 3mm thick GI st	Mtr	120.000	.00	14,400
154	6.6	25mm x 6mm thick GI strip welded pa	25mm x 6mm thick GI st	Mtr	30.000	.00	5,700
156	6.7.1	6 Sqmm copper, yellow-green green ins	6 Sqmm copper, yellow-	Mtr	50.000	4,750.00	4,750
157	6.8	S 1 of Main bus for isolated earth comp	S 1 of Main bus for isolat	Nos	1.000	3,225.00	4,500
160	7.1	Supply Install. Of RG 6 TV Cable in 25r	Supply Install. Of RG 6 T	Mtr.	252.000	55,440.00	55,440
161	7.2	Supply Laying of RG11 use for Main Ca	Supply Laying of RG11	Mtr.	160.000	.00	36,800
162	7.3	Install. Of TV Stand - Only Installation	Install. Of TV Stand - Onl	Nos.	6.000	.00	2,700
166	8.1	Main SERVER ROUTER	Main SERVER ROUTER	Nos.	1.000	.00	0
167	8.2	ROUTER	ROUTER	Nos.	1.000	.00	0
168	8.3	SMART GIGABIT SWITCH 16 PORTS	SMART GIGABIT SWITCH	Nos.	2.000	.00	0
169	8.4	Loaded PATCH PANEL for 16 Port	Loaded PATCH PANEL f	Nos.	2.000	.00	0
170	8.5	LIU switch with Accessories. (Optional	LIU switch with Accessor	Job	1.000	.00	0
171	8.6	Supply Installation of I O DATA Outlet	Supply Installation of I	Nos.	27.000	12,150.00	12,150
172	8.7	S 1 of Installation of Wi-Fi ceiling moun	S 1 of Installation of Wi-	Nos.	3.000	.00	0
177	8.9.3	Supply providing of CAT 6 UTP cables	Supply providing of CAT	Mtr.	297.000	23,760.00	23,760
178	8.9.4	Patch cord (2 mtr-user end)	Patch cord (2 mtr-user e	Each	27.000	7,560.00	7,560
179	8.10.	Supply, Installation, Testing Commissi	Supply, Installation, Test	Pkts	1.000	500.00	500
180	8.10.1	Supply, Installation, Testing Commissi	Supply, Installation, Test	Roll	1.000	.00	0
181	8.11	Supply, Installation, Testing Commissi	Supply, Installation, Test	Pkt.	1.000	350.00	350
182	8.12	Project Management including Freight	Project Management inc	Job	1.000	2,730.00	10,000
183	8.13	Supplying and fixing 15U Rack Aluminu	Supplying and fixing 15U	Nos.	1.000	.00	0
185	8.14.1	25 dia conduit	25 dia conduit	Mtr.	150.000	33,000.00	33,000
189	9.2	Caution boards (11kV) of standard Size	Caution boards (11kV) o	Nos	1.000	.00	1,250
190	9.3	Caution boards (415V) of std. Size	Caution boards (415V) o	Nos	1.000	.00	500
191	9.4	Rubber mat at panel room 12mm thk. 1	Rubber mat at panel roo	Mtrs	2.000	1,380.00	3,300
192	9.5	Shock treatment chart as per electricit	Shock treatment chart as	Nos	2.000	1,380.00	2,220
194	9.7	11 KV rating rubber hand gloves	11 KV rating rubber han	Sets	2.000	1,000.00	1,000
198	10.1	Supply, Installation, testing and commi	Supply, Installation, testi	set	1.000	.00	0
200	12.1	Installation of 2 core 2.5 Sq.mm PVC ins	Installation of 2 core 2.5	RM	176.000	10,560.00	10,560
201	12.2	Supply Installation of GI Conduit.	Supply Installation of G	RM	176.000	38,720.00	38,720