

**Name Of Work : Annual Rate Of Contract for Capital Work of SPA East Scheme Works under  
Wankaner Rural-1 S/Dn. (PR No:482185)**

**Schedule B**

Sr No.	Item Description	Quantity	Unit	Company's Rate	Amount
1	TAPPING FROM EXISTING HT POLE	148	Number	250	
2	ERECTION OF PSC POLE 8 MTR	181	Number	600	
3	ERECTION OF GUY SET	100	Number	313	
4	ERECTION OF COIL TYPE EARTHING	367	Number	500	
5	STRINGING OF 30/34/50/55 MM2 CONDUCTOR FOR 11/22 KV & LT LINE INCLUDING FIXING OF INSULATORS,BINDING,JUMPERING ETC	40	Kilometer	1250	
6	STRINGING OF 100MM2 ACSR/100MM2 AAAC CONDUCTOR FOR 11/22KV & LT LINES INCLUDING FIXING	4	Kilometer	2375	
7	ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF FAB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX. OF 8 METERS 200 KG AND PSC POLES	100	Number	5000	
8	PROVIDING GUARDING TO HT LINE ON ROAD/RAIL CROSSING	200	Meter	28	
9	Straightning of tilted PSC Poles / Gurder Poles.	40	Number	188	
10	REBINDING & CLEANING OF LT PIN/ SHACKLE INSULATOR	200	Number	9	
11	Re-tightning in all respect of loose guy set.	200	Number	94	
12	Treeming / Cutting of tree branches as per instruction.	96	Number	37	
13	Refixing & Changing hight of V-X-Arm / LT-X-Arm / Tapping Angle Projection Brackets.	300	Number	125	
14	FIXING OF V X ARM/LT CROSS ARM ON EXISTING POLE.	40	Number	112	
15	ERECTION OF RSJ 9 MTR POLE	40	Number	1032	
16	ERECTION OF DP STRUCTURE USING PSC POLE WITHOUT HG FUSE/AB SWITCH	20	Number	1438	
17	ERECTION OF DOUBLE POLE STRUCTURE OF 9 TO 11 METERS STEEL POLE INCLUDING EXCAVATION OF PITS AND REFLLING OF EART, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS ANTI-CLIMBING DEVICES DANGER BOARDS, INSULATORS ETC.	40	Number	2125	
18	Providing C.C. ex. HT / LT Line Poles, Guy Sets etc as per sp. with all materials by contractors including cement in 1:2:4 ratio as	20	Cubmic Meter	5250	
19	DISMANTLING OF V X ARMS/LT ARM INCLUDING CREDITING IN STORES.	16	Number	81	
20	REPLACEMENT OF V X ARM/LT X ARM INC. PAINTING & TRANSPORTATION	110	Set	150	

21	REPLACEMENT OF 11 KV PIN INSULATOR & BINDING.	100	Number	41	
22	REPLACEMENT OF 11 KV DISC INSULATOR WITH H/W AS PER SPECIFICATION.	100	Number	87	
23	REPLACEMENT OF OLD LT JUMPER & PROVIDING NEW D ? TYPE JUMPER AS PER SPECIFICATION.	400	Number	56	
24	REPLACEMENT OF DO FUSE UNIT COMP. INCL. TRANSPORTATION.	20	Number	125	
25	REPLACEMENT OF OLD 11 KV PIN INSULATOR TO 22 KV PIN INSULATOR	20	Number	55	
26	REPLACEMENT OF 11 KV AB SWITCH / D.O. FUSE ON EXISTING DP WITH FABRICATION & JUMPERS AND LUGS	26	Set	1000	
27	Providing 11 KV double disc insulator with binding etc.	44	Number	112	
28	Re-Stringng of 11 KV A.C. S.r. (AAAC Conductor & LT. Line conductor (All Size) with new double pin binding between two location)	40	Per Wire / Span	56	
29	DISMENTLLING OF EXISTING DISTRIBUTION TRANSFORMER CENTER UP 100 KVA WITH ALL FABRICATION AND CREDITING THE OLD MATERIAL INCLUDING DISTIBUTION TRANSFORMER IN SUB DIVISION / DIVISION STORE- PSC POLE	60	Set	2313	
30	DISMENTLLING OF EXISTING DISTRIBUTION TRANSFORMER CENTER UP 100 KVA WITH ALL FABRICATION AND CREDITING THE OLD MATERIAL INCLUDING DISTIBUTION TRANSFORMER IN SUB DIVISION / DIVISION STORE- GIRDER POLE	8	Set	2688	
31	"STRING OF ABC OF FOLLOWING SIZES INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP FIXING OF CROSS ARM LT SHACKLE INSULATOR & DIRECTED BY ENGINEER-IN-CHARGE.(I) 3 X 50 MM <sup>2</sup> + 16 MM <sup>2</sup> + 1 X 35 MM <sup>2</sup> 2(II) 3 X 50 MM <sup>2</sup> + 16 MM <sup>2</sup> + 1 X 25 MM <sup>2</sup> "	8.04	Kilometer	25000	
32	STRING OF 11 KV ABC OF FOLLOWING SIZES IN RURAL / URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION / TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHACKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE(I) 3 X 95 MM <sup>2</sup> + 1 X 80 MM <sup>2</sup> 2(II) 3 X 70 MM <sup>2</sup> + 1 X 70 MM <sup>2</sup>	4	Kilometer	31000	
33	Laying of 11 KV power cable from 70mm <sup>2</sup> to 225mm <sup>2</sup> with excation of 3 Feet depth cable trench and refilling the same with providing bricks layers and refilling the same with sand / marrum upto ground level as per specification.	4	Meter	375	

34	ERECTION OF SINGLE POLE STRUCTURES WITH HG FUSES TRANSFORMERS LIGHTENINGARRESTOP, DISTRIBUTION BOX OF 8 METERS 200 KG AND PSC POLE INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH CARTING OF TRANSFORMERS ETC.	20	Number	2300	
35	REBINDING & CLEANING OF 11 KV PIN/DISC INSULATOR	72	Number	14	
36	Removal / Dismantaling of ex HT /LT line conductor (All Size)	4	Per Wire / Span	813	
37	REPLACEMENT OF FAILED DIST XMER 25 / 63 / 100 KVA INCLUDING TRANSPORTATION & CREDIT OF FAILED XMER AT DIV STORE.	10	Number	1400	
38	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF FAB SWITCH, HG FUSES TRANSFORMERS, LIGHTENINGARRESTORS, DISTRIBUTION BOX 8 TO 9 METERS STEEL POLES	16	Number	5625	
<b>Total Amount</b>					<b>1990000.00</b>

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**Executive Engineer  
PGVCL, Division Office,  
Wankaner**