

SCHEDULE - 'B'

Sr. No.	Item Code	Details of works	Unit	Rate
1	9926000001	HT TAPPING FROM THE EXISTING POLE INCLUDING FIXING OF CROSS ARMS, CLAMPS ANTI-CLIMBING DEVICES, DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS AND NUMBERING COMPLETE WITH COST PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.	NO.	481
2	9926000002	ERECTION OF PSC POLES OF 8METER 200 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.	NO.	1163
3	9926000003	ERECTION OF STEEL POLES OF 9 TO 11 METERS INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF STEEL POLE, FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.	NO.	1949
4	9926000004	ERECTION OF STEEL POLE OF 13 METERS FOR RAILWAY CROSSING ON BG/MG/NG LINE FOR 0.400/11/22KV OVERHEAD LINES I.E INCLUDING EXCAVATION OF PIT & REFILLING OF EARTH, FIXING CROSS ARMS, TOP FITTING CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF STEEL POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	2325
5	9926000005	ERECTION OF DOUBLE POLE STRUCTURE OF 8 METERS 200 KG PSC POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTHING, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES DANGERBOARDS, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING. (WITHOUT AB SWITCH)	NO.	2644
6	9926000006	ERECTION OF DOUBLE POLE STRUCTURE OF 9 TO 11 METERS. STEEL POLE INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, INSULATORS ETC. COMPLETE & PAINTING POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING. (WITHOUT AB SWITCH)	NO.	3821
7	9926000007	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HGFUSES OF 8 MTRS 200 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, FIXING OF CHANNELS SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, DO FUSES ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING OF ERECTION OF GUY SET AND EARTHING. (WITH AB SWITCH)	NO.	3179
8	9926000008	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES, 9 TO 11 METERS STEEL POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, FIXING OF CHANNEL, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING. (WITH AB SWITCH)	NO.	4171
9	9926000009	ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX. OF 8 METERS 200 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	9074
10	9926000010	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX 9 TO 11 METERS STEEL POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH CARTING OF TRANSFORMERS FROM STORE TO SITE, FIXING OF CHANNELS SUPPORTING ANGLES, BRACING, CROSS ARMS, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTIONS OF GUY SETS AND EARTHING.	NO.	10609
11	9926000011	ERECTION OF GUY SET INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH AS PER STANDARD SPECIFICATION WITH STAY CLAMPS, STAY WIRE, ANCHOR ROD, TURN BUCKLE, EYEBOLT, GUY INSULATOR, CEMENT CONCRETE BLOCK ETC. BUT EXCLUDING CONCRETING.	NO.	561
12	9926000012	CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION.	CMT	8396
13	9926000013	ERECTION OF COIL TYPE EARTHING INCLUDING COST OF COAL, SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION (20kg salt+20kg coal)	NO.	605
14	9926000014	ERECTION OF GI PIPE/GI PLATE TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF PIPE/GI PLATE GI WIRE AS PER STANDARD SPECIFICATION. (20k salt+20k coal)	NO.	781
15	9926000015	ERECTION OF STREET LIGHT FIXTURE COMPLETE WITH CLAMPS, BRASS NIPPLE, BRASS HOLDER TECK WOOD BUSH, REFLECTORS FUSE, WIRING ETC. AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.	NO.	359
16	9926000016	STRINGING OF ALL TYPE OF CONDUCTOR (EXCEPT DOG CONDUCTOR) FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS BINDING JUMPERING ETC.	ONE COND PER KM	2111
17	9926000017	STRINGING OF GI WIRE 8 SWG INCLUDING BINDING JUMPERING ETC.	ONE COND PER KM	1183
18	9926000018	PROVIDING SINGLE PHASE SERVICE CONNECTION WITH- PVC 4MM TWIN CORE CABLE FROM TERMINAL POLE TO METERING POINT INCLUDING FIXING OF METER WITH METER EARTHING COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.	NO.	397
19	9926000019	PROVIDING THREE PHASE 4 WIRE SERVICE CONNECTION WITH PVC 4MM ² /10MM ² FOUR CORE CABLE FROM TERMINAL POLE TO METERING POINT INCLUDING FIXING OF METER WITH METER EARTHING COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.	NO.	546

20	9926000020	ADDITIONAL COST FOR EXCAVATION OF PIT IN HARD ROCK AREA FOR ERECTION OF POLE/ GUY ETC. AS PER STANDARD SPECIFICATION OVER & ABOVE NORMAL COST COVERED AGAINST EXCAVATION OF PIT UNDER NORMAL SOIL FOR ERECTION OF POLE,GUY, DOUBLE POLE STRUCTURE EARTHING WITH THE APPROVAL O SUPTD.ENGINEER.	NO.	359
21	9926000021	PROVIDING GUARDING TO HT LINE ON ROAD/ RAIL CROSSING.	MTR	70
22	9926000022	PROVIDING GUARDING OF LT LINES ON ROAD/RAIL CROSSING.	MTR	70
23	9926000023	LT LINE TAPPING- SINGLE PHASE	NO.	51
24	9926000024	LT LINE TAPPING- THREE PHASE	NO.	93
25	9926000025	LAYING OF OVER HEAD LT CABLE FOR ROAD CROSSING,HT LINE CROSSING AND TELEPHONE LINE CROSSING ETC.(PER SPAN)	NO.	263
26	9926000026	ERECTION OF SINGLE POLE STRUCTURES WITH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTOR, DISTRIBUTION BOX. ON 8 METERS 200 KG PSC POLE INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	4537
27	9926000027	ERECTION OF SINGLE POLE STRUCTURES WITH HG FUSES, TRANSFORMERS, LIGHTENING ARRESTOR, DISTRIBUTION BOX. ON 9 to 11 METERS RSJ POLE INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLE AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	5305
28	9926000028	ERECTION OF PSC POLES OF 10 METER 270 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTICLIMBING DEVICES, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.	NO.	2666
29	9926000029	ERECTION OF DOUBLE POLE STRUCTURE OF 10 METER 270 KG PSC POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTHING, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTICLIMBING DEVICES DANGERBOARDS, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING. WITHOUT AB SWITCH	NO.	5658
30	9926000030	STRINGING OF 100MM ² ACSR/100MM ² AAC CONDUCTOR FOR HT/ LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	ONE COND PER KM	4861
31	9926000031	STRINGING OF DOG CONDUCTOR FOR 11/22KV HT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	ONE COND PER KM	7378
32	9926000032	ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX. OF 10 METERS 270 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES, DANGER BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	10662
33	9926000033	DISMANTALLING OF 8 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	678
34	9926000034	DISMANTALLING OF 10 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	1350
35	9926000035	DISMANTALLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) (WITH TRANSFORMER) WITH CREDITING OF FABRICATION & TRANSFORMER AT STORE & STACKING OF POLE SAFELY ON ROADSIDE OR CREDITING TO DEPARTMENTAL STORE	No.	3975
36	9926000036	DISMANTALLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) (WITHOUT TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	2701
37	9926000037	STRINGING OF LT ABC OF 1*35 SQ MM + 1*25 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCE-ING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE.	KM	7046
38	9926000038	STRINGING OF LT ABC OF 3*50 SQ MM + 1*25 SQ MM + 1*35 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCE-ING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE.	KM	12330
39	9926000039	STRINGING OF 11KV ABC OF 3*95 SQ MM + 80 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, BINDING TO PIN INSULATOR, PREPARING SHACKLE POINT, JUMPERS ETC. AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE	KM	45107
40	9926000040	STRINGING OF 22 KV ABC OF 3*70 SQ MM + 95 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, BINDING TO PIN INSULATOR, PREPARING SHACKLE POINT, JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER IN CHARGE	KM	51287

41	9926000041	STRINGING OF LT ABC OF 2*50 SQ MM +1*25 SQ MM+ 35 SQ MM INCLUDING FITTING OF ALL ACCESSORIES I.E. SPECIAL DESIGN SUSPENSION / TENSION CLAMP, FIXING OF CROSS ARM, LT SHACKLE INSULATOR ETC. FOR FIXING OF MESSENGER WIRE AND TO PROVIDE SERVICE CONNECTION ON AERIAL BUNCH CABLE BY INSULATED PIERCE-ING CONNECTORS THROUGH SERVICE CONNECTION BOX COMPLETE AS REQUIRED & DIRECTED BY ENGINEER IN CHARGE.	KM	9863
42	9926000042	DISMENTALING OF RSJ (9/11 METER) POLE AND CREDITING THE OLD MATERIAL TO STORE	Nos	913
43	9926000043	DISMENTALING TRANSFORMER CENTER ON IO MTR,270KG PSC POLE WITHOUT TRANSFORMER WITH CREDITING OF FABRICATION AT STORE AND STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	Nos	2828
44	9926000044	DISMENTALING OF TRANSFORMERCENTER ON IOMTR,270KG PSC POLE(WITH TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE AND STACKINGOF POLE SAFELY ON ROAD SIDE ORCREDITING TO DEPARTMENTAL STORE	Nos	5332
45	9926000045	DISMENTLING OF 11KV ABC OF 3*95 SQ MM +80 SQ MM AND CREDITING FITTINGOF ALL ACESSARIES AND FABRICATION TO DEPARTMENTAL STORE	KM	20515
46	9926000046	DISMENTLING OF 22 KV ABC OF 3*70 SQ MM +95 SQ MM AND CREDITING FITTINGOF ALL ACESSARIES AND FABRICATION TO DEPARTMENTAL STORE	KM	25643
47	9926000047	DISMENTALING OF LT ABC OF 1*35 SQ MM + 1*25 SQ MM AND CREDITING FITTING OF ALL ACCESSARIES TO DEPARTMENTAL STORE.	KM	3523
48	9926000048	DISMENTALING OF LT ABC OF 3*50 SQ MM +1*25 SQ MM+1*35 SQ MM AND CREDITING FITTING OF ALL ACCESSARIES TO DEPARTMENTAL STORE.	KM	6166
49	9926000049	DISMENTALING OF LT ABC OF 2*50 SQ MM +1*25 SQ MM+ 1*35 SQ MM AND CREDITING FITTING OF ALL ACCESSARIES TO DEPARTMENTAL STORE.	KM	4930
50	9926000050	RESTRINGING OF ALL TYPE OF CONDUCTOR (EXCEPT DOG CONDUCTOR) FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	ONE COND PER KM	1377
51	9926000051	RESTRINGING OF DOG CONDUCTOR FOR 11/22KV HT LINES INCLUDING , BINDING JUMPERING ETC.	ONE COND PER KM	3129
52	9926000052	LABOUR CHARGE FOR THE INSTALLATION OF NEW DTR METER. (METER WILL BE PROVIDED BY DGVCL	NO.	355
53	9926000053	LABOUR CHARGE FOR THE REPLACEMENT OF DTR METER AND OLD METER SHOULD BE CREDITED TO SDN STORE. (METERWILL BE PROVIDED BY DGVCL	NO.	531
54	9926000054	LABOUR CHARGE FOR PROVIDING CT COIL FOR DTR METER CONNECTION. (CT COILWILL BE PROVIDED BY DGVCL	PER CT	85
55	9926000055	LABOUR CHARGE FOR REPLACEMENT OF CT COIL FOR DTR METER CONNECTION AND OLD CT SHOULD BE CREDITED TO SDN STORE. (CT COIL WILL BE PROVIDED BY DGVCL	PER CT	126
56	9926000056	LABOUR CHARGE FOR FIXING OF MMB FORDTR METER (MMB WILL BE PROVIDED BY DGVCL	NO.	128
57	9926000057	LABOUR CHARGE FOR REPLACEMENT OF DTR METER BOX. (METER WILL BE PROVIDED BY DGVCL	NO.	1820
58	9926000058	PROVIDING / REPLACEMENT OF 1.5 SQ MM 10 CORE COPPER CABLE 3.5 METER (CABLE TO BE PROVIDED BY AGENCY	NO.	1840
59	9926000059	LABOUR CHARGE FORPROVIDING/RECONNECTION OF TERMINALCONNECTION WITH PROPER SIZE OF LUGS. LUGS COST IS BORNE BY AGENCY	PER TERMINATION	15
60	9926000060	LABOUR CHARGE FOR THE SPOT READINGOF DTR METER WITH DETAIL SURVEY OF DEFECT IF ANY. A DULY SIGN COPY BY SURVEYOR PERSON OF AGENCY IN PROFORMA REPORT SHOULD BE SUBMITTEDTO SDN ONLY IF ALLPARAMETER OF VOLTAGE, CURRENT & LOAD AS SHOWN IN PER-FORMA IS FILLED) AS PER THE INSTRUCTION OF ENGINEER IN-CHARGE.	PERDTR	60
61	9926000061	LABOUR CHARGE FOR THE SPOT READINGOF DTR METER WITH DETAIL SURVEY OF DEFECT IF ANY. A DULY SIGN COPY BY SURVEYOR PERSON OF AGENCY IN PROFORMA REPORT SHOULD BE SUBMITTED TO SDN OFFICE. (DULY FILL PER-FORMA IN FAULT CONDITION IN WHICH READINGPARAMETER IS NOT SHOWN IN METER	PERDTR	30
62	9926000062	INSTALLATION OF DTR METER INCLUDING METER BOX, PROVIDING & FIXING OF 1.5SQ MM SINGLE STRAND 10 CORE ARMoured COPPER CABLE (3.5METER), TERMINATION IN METER & COIL BOX,CT/PT COIL WILLBE PROVIDED BY DGVCL	NO.	2726
63	9926000063	INSTALLATION OF DTR METER INCLUDING METER BOX, TERMINATION IN METER & COIL ETC. (WITHOUT 10 CORE COPPERCABLE) (METER,METER BOX,CT/PT COILWILL BE PROVIDED BY DGVCL	NO.	886
64	9926000064	BINDING OF MESSAENGAR CONDYCTORAT WITH DISTANCE NOT MORE THAN 0.75 MTR WITH 6 TURNS MINIMUM ON XLPE CABLE WITH SINGAL STAND BINDING WIRE (INCLUDING COST OF BINDING WIRE)	NO.	6
65	9926000086	Supply and Installation of 11/22 kV Distribution Transformers HT Terminal protector (UV Resistance) with using 95/120/150 sq.mm long barrel aluminum lug. (1Set = 3 Nos i.e. on R, Y, B)	PER SET	1700
66	9926000087	Supply & Installation of HT EPR Tap on 11/22 kV Distribution Transformer with replacement of bare conductor by HT ABC conductor (DO bottom side to transformer) after removal of semi conductor by HT ABC (6 inch both side). HT ABC to be supplied by DGVCL. (1Set = 3 Nos i.e. on R, Y, B)	PER SET	1800
67	9926000088	Supply, Installation, Testing and Commissioning of Maintenance Free, Ready Capsule, Pipe-In-Cage (Pic) Type, Earth Electrodes for HT Feeder Pole Having 2000 mm Electrode Length as per the Tender Specifications and Drawing. (All Materials Will Be Supplied By Agency)	NO	4150
68	9926000089	Supply, Installation, Testing and Commissioning of Maintenance Free, Ready Capsule, Pipe-In-Cage (Pic) Type, Earth Electrodes for HT Feeder Pole Having 3000 mm Electrode Length as per the Tender Specifications And Drawing. (All Materials Will Be Supplied By Agency)	NO	5450
69	9926000090	Supply and Installation of 25 X 3 mm GI Strip having hot dip- galvanized-zinc coating of 80-100 microns without any joints or welding. Both the end of the GI strip should be connected with GI nut bolts and required fabrication work for giving separate earthing connections to(1) Neutral of the transformer(2) MS structures of the transformer center (Approximately 25 meter GI strip per transformer centre- as per requirement and instruction of Engineer in- charge) (All Materials will be supplied by Agency)	Meter	45
70	9926000092	Supply and Installation of uPVC standard make Pipe of 1.25" diameter for covering GI strip with UV protected Cable Ties of 550 X 7.6 mm size to bind with pole face(Approximately 25 meter uPVC pipe for GI strip covering per transformer centre -as per requirement and instruction of Engineer in-charge.	Meter	85
71	9926000093	Supply & fixing of upto 33 kV Conducotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar (12 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)	Meter	850

72	9926000094	Supply & fixing of upto 33 kV Conducotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar(15 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)	Meter	870
73	9926000095	Supply & fixing of Disc type Red Color FRP(Non-flammable) material with Weather resistant, Non-conductive bird guard OD=300 MM, ID=33 MM, Width =1.25 MM, one side cut from ID to OD. (All Materials will be supplied by Agency)	NO	80
74	9926000096	Providing and fixing of LT Terminal protectors i.e. Re-useable boot (LT Side 1.1 kV) including LT (1.1 kV) insulating taps. All live part at LT side shall be covered with fixing of LT insulating taps.	NO	900
75		Nylon Net around Transformer Center		
75.1	9926000097	Nylon Net (12 * 15 ft)	Per Net	850
75.2	9926000098	Nylon Dori	Per TC	200
75.3	9926000099	Labour charge for fitting Nylon Net (All fabricated material for fitting nylon net shall be provided by DGVCL)	Per TC	5000
76	9924000001	Cutting of Tree branches surrounding HT/LT line	per Tree	57
77	9924000002	Replacement of old jumpers & providing new double jumpers with 8" binding & capsuling with PVC pipe etc.	No	90
78	9924000005	Support pole for stay PSC/STP/RSJ	No.	633
79	9924000006	Pin binding of conductor 11/22kv Pin insulator	No.	18
80	9924000007	Pin binding of conductor 11/22kv Pin insulator per pole in coastal area with cleaninGg .	No.	41
81	9924000008	Pin binding of conductor LT shackle insulator	No.	14
82	9924000009	Replacement of one/both disc.insulator at strain pole	No.	161
83	9924000010	Replacement of LT shackle insulator at cut point	No.	31
84	9924000011	Re-fixing of V cross Arm	No.	61
85	9924000012	Replacement of V cross Arm (With Transportation & Painting)	No.	210
86	9924000013	Re-fixing of Top fitting in proper position	No.	41
87	9924000014	Replacement of Top fitting	No.	51
88	9924000015	Replacement of LT cross Arm	No.	105
89	9924000016	Providing DO fuse on DP with carting& jumpering (ONE DO FUSE)	No.	243
90	9924000017	Numberings of pole with paint by preparing back ground of one colour and have lettering(height 3" * width 0.5" using stencil	No.	46
91	9924000018	Fixing of MMB(IPH.) at consumer end	No.	86
92	9924000019	Fixing of MMB(3PH.) at consumer end	No.	128
93	9924000020	Replacement of (lph.) meter for Urban area	No.	51
94	9924000021	Replacement of (lph.) meter for Rural area	No.	74
95	9924000022	painting consumer no. on MMB (Urban) (with letter size height40mm* width 8mm	No.	11
96	9924000023	painting consumer no. on MMB (Rural) (with letter size height 40mm* width 8mm	No.	19
97	9924000024	Replacement of deteriorated Single phase Service line	No.	93
98	9924000025	Fixing of new dist. Box with complete wiring includin clamps, nut bolts etc.	No.	816
99	9924000026	Repairing of guarding involving reshaping of bearer wire cross lacing binding etc.	R Mtr.	25
100	9924000027	Painting of steel fabricated material of RSJ DO DP structure with paint	No.	2406
101	9924000028	Painting of steel fabricated material of RSJ pole mounted transformer double pole structure with paint	No.	3748
102	9924000029	Painting of steel fabricated material of RSJ single pole with paint	No.	902
103	9924000030	painting of steel fabricated material of PSC Single pole (HT line) with paint	No.	135
104	9924000031	painting of steel fabricated material of PSC DO DP double pole with paint	No.	362
105	9924000032	painting of steel fabricated material of PSC double pole at pole mounted transformer with paint	No.	723
106	9924000033	Providing line separator single phase	No.	11
107	9924000034	Providing line separator three phase	No.	31
108	9924000035	Replacement / Providing of stay insulator along with adjustment of tension in stay wire	No.	276
109	9924000036	Replacement of deteriorated /providing LT dist. Box with new up to 100KVA capacity & crediting it to store.	No.	1061
110	9924000037	Replacement of deteriorated /providing LT dist. Box with new above 100KVA capacity & crediting it to store.	No.	2084
111	9924000038	Adjustment of tension in stay wire	No.	158
112	9924000039	Refitting of LA	No.	31
113	9924000040	Converting pin point to Shackle point including dismantling & restringing etc.	location	2232
114	9924000041	replacement of 11KV Pin insulator with providin new double in binding	No.	60
115	9924000042	replacement of 22KV Pin insulator by new 11 kv pin insulator with spares & providin new double in binding	No.	81
116	9924000043	Providing 11 kv double disc insulators with binding & restringing	No.	161
117	9924000045	Replacement of existing conductor (all size) with new double in binding	Cond/KM	4354
118	9924000046	Plumbing of psc Pole with straightening at pin point	No.	287
119	9924000047	Plumbing of psc Pole with straightening at tension point	No.	373
120	9924000048	Plumbing of tilted DP structure (PSC/RSJ/STP) with refilling of stone Murrum etc.	No.	816
121	9924000049	Providing new 11 kv AB [GO switch with fabrication and insulated colour code jumper binding lugs etc.	Set	1290
122	9924000051	Replacement of old 11 kv AB /GO switch with providing new insulated jumper, binding, lugs etc.	Set	1660
123	9924000052	Providing cage type loop guard in vertical LT line with using PVC reel insulators etc.	per pole	53
124	9924000053	Labour charges for replacement /providing of MMB & service with all accessories for three phase connection	No.	644
125	9924000054	Labour charges for replacement /providing of MMB & service with all accessories for single phase connection	No.	554
126	9924000055	Dismantling of existing Dist. X'mer center (RSJ/STP POLE) 25/63/100/200 KVA with all fabrication & crediting the old material to store.	No.	5528
127	9924000056	Disconnection from LT pole 1 phase	No.	46
128	9924000057	Reconnection from LT pole 1 phase (payment after receipt of R/C charges)	No.	46
129	9924000058	Disconnection from LT pole 3 phase	No.	66
130	9924000059	Reconnection from LT pole 3 phase (payment after receipt of R/C chagr es	No.	66
131	9924000060	Dismantling & removing of service line from pole & crediting to S/dn (1 phase)	No.	111
132	9924000061	Dismantling & removing of service line from pole & crediting to S/dn (3h phase)	No.	205
133	9924000062	Reconnection of service line complete with PVC cable(1 ph)	No.	244
134	9924000063	Reconnection of service line complete with PVC cable(3 ph)	No.	328

135	9924000064	Providing spiral type earthing by connecting earth terminal with earth terminal of meter box with G.I. SWG no 8 up to 1.5meters (total weight approximately 2.2kg-20 meter in length) with salt and coal 10kg each, including pvc rigid pipe 20mm dia (1.5mtr length) to cover exposed part of G.I. wire , providing and fixing of single core 1.5 sq mm single strand copper insulated cable with cable nail clip to be connected with connector to G.I. wire at consumer end as per drawing DGVCL cons. earth. Earth resistance should be less than 2 ohms(All materials supplied by contractor .	No.	816
136	9924000070	Providing and fixing of single core 1.5 sq mm single strand copper insulated cable with cable nail clip for spiral type earthing at consumer end. The end of G.I. no 8 is to be connected by connector with copper cable of which other end shall be connected to the earth terminal of meter box. This item shall be used in location where there is more distance between earth terminal and earthing terminal of meter. All materials supplied by contractor).	per meter	30
137	9924000065	Stringing of LT ABC of 1*35 SQ MM + 1* 25 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required& directed by En gineer in Charge e.	KM	8922
138	9924000066	Stringing of LT ABC of 3*50 SQ MM +1*25 SQ MM+1*35 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required & directed by Egn ineer in Charge.	KM	22303
139	9924000067	Stringing of 11KV ABC of 3*95 SQ MM +80 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, binding to pin insulator, preparing shackle point, jumpers etc. and inclusive of dismantling charge of existing bare conductor and crediting in to store comp lete as req uired & directed by Engineer in Charge.	KM	44608
140	9924000068	Stringing of 22 KV ABC OF 3*70 SQ MM +95 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, binding to pin insulator, preparing shackle point, jumpers etc. and inclusive of dismantling charge of existing bare conductor and crediting in to store complete as required & directed by En ineer in Charge	KM	55019
141	9924000069	Stringing of LT ABC of 2*50 SQ MM +1*25 SQ MM+ 35 SQ MM including fitting of all accessories i.e. special design suspension / tension clamp, fixing of cross arm, LT shackle insulator etc. for fixing of messenger wire and inclusive of dismantling charge of existing bare conductor and crediting in to store & dismantling of service line from LT bare conductor and to provide service connection on Aerial Bunch Cable by insulated piercing connectors through service connection box complete as required & directed by Engineer in Charge.	KM	15613
142	9925000016	Providing and fixing of pipe type earthing from 80 mm dia class-B GI pipe with pit to be filled with salt & coke and construction of chamber as per DGVCL Drg. No. dg /100 for DP and cable. The earthing pit should be joined with cable by G.I. strip of size 1" width & 2 mm thick. All material GI pipe, Coke, Salt etc will be supplied by bidder	NO	3635
143	9902040004	Providing transformer plinth of various transformer centers by providing & fixing RCC block in C.C.(1:2:4) in block of size 600 X 300 X 150 mm including carting the block of at various transformer center, lifting the transformer from plinth raising the plinth by block masonry in cementmortar (1:6) placing transformer in the position of the raising plinth with all cost of materials say cement ,sand ,centring etc.labour and curing the block etc.complete as per instruction of engineer in charge.	NO	220
144	9925000016	Providing and fixing of pipe type earthing from 80 mm dia class-B GI pipe with pit to be filled with salt & coke and construction of chamber as per DGVCL Drg. No. dg /100 for DP and cable. The earthing pit should be joined with cable by G.I. strip of size 1" width & 2 mm thick. All material GI pipe, Coke, Salt etc will be supplied by bidder	No	2796
145	9601000872	Laying,Testing & commissioning of Specially designed 11 KV AL-59 ACS Medium Voltage Covered conductor as per the technical specifications (with accessories)	KM	15096.44
146	9601000878	Laying,Testing & commissioning of Specially designed 11 KV 55 mm2 AAAC Medium Voltage Covered conductor as per the technical specifications (with accessories)	KM	10433.33
		The work contractor should complete the GEO mapping of new infrastructure erected by him before submission of respective bill.		
		GPS Mapping survey of electrical line network through GPS mapping application.	KM	112
		Mapping of Distribution Transformer	No.	20
		GPS Mapping survey of Existing Consumer through GPS mapping application. (Only Mahanagarpalika / Nagarpalika Area) (. (Excluding Apartment/ Complex consumers))	No.	1.5
		GPS Mapping survey of Existing Consumer through GPS mapping application. (Excluding Mahanagarpalika / Nagarpalika Area) . (Excluding Apartment/ Complex consumers)	No.	3
		1. DGVCL will provide key material like M.S. materials,ABC/Bare conductors,PSC/RSJ Poles,Insulators,Fabricated materials etc. to the contractor.2.All fabricated items shall be fabricated as per DGVCL approved drawing and by welding rods confirming to the relevant ISI specification and as directed by Engineer in charge.3.Necessary electricity connection for fabricated items shall be provided by DGVCL on payment of required charge for connection & electricity bill of the same shall be paid by the agency.4.All the rates are inclusive of PF and Exclusive of GST applicable time to time.5.All steel material are to be painted as below:(a) Scrubbing of rusted surface properly before applying the paints on to the RSJ poles & steel fabricated materials of RSJ/PSC poles is must required.(b) Two coats of approved ISI mark red oxide (primer) is to be properly painted for the RSJ poles & steel fabricated materials of RSJ/PSC poles. (c) Two coats of approved ISI mark silver paint (i.e. triple mangoes or equivalent quality silver paint) is to be properly painted on to the RSJ poles & steel fabricated materials of RSJ/PSC poles. Page 6		
		Estimate Cost:- Twenty five lacs only	ESTIMATE	2500000.00

Note :

- The rates are inclusive of PF and work contract tax and exclusive of Service Tax/GST.
- DGVCL will provide 1 ph. & 3 ph. LT Aerial Bunch Cable / 11 & 22 KV HT Aerial Bunch Cable with necessary accessories to the contractor.
- The rates are inclusive of dismantling charges of existing bare conductor and crediting in to store & dismantling of service lines from LT bare conductor and to provide service connections on ABC by insulated pierce connectors through service connection box.
- The contractor has to collect all the required materials from DGVCL store as well as credit the dismantle material to the DGVCL store at their cost.
- Whatever steel material removed after replacement should be credited to store.

EXECUTIVE ENGINEER (O&M)
DGVCL VYARA DIVISION

