

PASCHIM GUJARAT VIJ COMPANY LIMITED			
Annexure-1			
LABOUR RATES FOR CAPITAL WORKS FOR THE YEAR 2025-26			
(The Labour rates are excluding of GST.)			
Sr. No.	DETAILS OF WORKS	UNIT	PGVCL Rate for the Year 2025-26(April-25 to Sep-25)
1	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 WITHCOST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.	NO.	409.80
2	ERECTION OF PSC POLES OF 8 MT./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.	992.02
3	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 ANDEARTHING.	NO.	1661.76
4	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 OFEARTH, 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 COSTOF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	1904.46
5	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 DANGER BOARDS,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.	2254.59
6	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 OF POLES,FABRICATED MATERIAL SUSED 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.	3257.22
7	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OFAB SWITCH, HG FUSES 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,DOFUSES ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COSTOF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING OF ERECTION OF GUY SET AND EARTHING.(WITH AB SWITCH)	NO.	2709.48
8	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OFAB SWITCH,DO 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 ONTHE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.(WITH AB SWITCH)	NO.	3555.62
9	ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, DO FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX.OF 8 METERS 200 KG AND PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF TRANSFORMERS FROMSTORES 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 USE ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	7734.56

10	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OFAB SWITCH, DO FUSES TRANSFORMERS, LIGHTENINGARRESTORS, DISTRIBUTION BOX 9 TO 11 METERS STEEL POLESINCLUDING EXCAVATION OF PITS & REFILLING OF EARTH CARTING OF TRANSFORMERS FROM STORE TO SITE, FIXING OF CHANNELS SUPPORTING ANGLES, BRACING, CROSS ARMS,CLAMPS, ANTICLIMBING DEVICES, DANGER BOARDS,CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THEPOLES AND NUMBERING AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTIONS OF GUY SETS AND EARTHING.	NO.	9043.55
11	ERECTION OF GUY SET INCLUDING EXCAVATION OF PITS &REFILLING OF EARTH AS PER STANDARD SPECIFICATION WITH STAY CLAMPS, STAY WIRE, ANCHOR ROD, TURN BUCKLE, EYE BOLT, GUY INSULATOR, CEMENT CONCRETE BLOCK ETC. BUT EXCLUDING CONCRETING.	NO.	477.44
12	CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION. CEMENT SHOULD BE OPC (53 GRADE) USED FOR CONCRETING	CMT	7349.21
13	ERECTION OF COIL TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION (20 KG SALT + 20 KG COAL)	NO.	663.11
14	ERECTION OF PLATE TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION (20 KG SALT + 20 KG COAL)	NO.	665.77
15	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.	306.36
16	STRINGING OF 30MM2 ACSR/34MM2,55MM2 AAAC CONDUCTOR FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	ONE COND PER KM	1799.69
17	STRINGING OF GI WIRE 8 SWG INCLUDING BINDING JUMPERING ETC.	DO	1007.93
18	PROVIDING SINGLE PHASE SERVICE CONNECTION WITH PVC 2.5/4.0 MM2 TWIN CORE CABLE FROM TERMINAL POLE TO METERING POINT WITH METR EARTHING INCLUDING FIXING OF METER & COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS BUT INCLUDING COST OF JUSTI KHILA.	NO.	338.19
19	PROVIDING THREE PHASE 4 WIRE SERVICE CONNECTION WITHPVC 4MM2/10MM2 FOUR CORE CABLE FROM TERMINAL POLETO METERING POINT INCLUDING FIXING OF METER & COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS BUT INCLUDING COST OF JUSTI KHILLAS, NUTS & BOLTS.	NO.	465.51
20	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 OF SUPDT.ENGINEER.	NO.	306.36
21	PROVIDING GUARDING TO HT LINE ON ROAD/ RAIL CROSSING.	MTR	59.68
22	PROVIDING GUARDING OF LT LINES ON ROAD/RAIL CROSSING.	MTR	59.68
23	LT LINE TAPPING- SINGLE PHASE	NO.	43.77
24	LT LINE TAPPING- THREE PHASE	NO.	79.57

25	STRINGING/LAYING OF OVERHEAD LT CABLE FOR ROAD CROSSING, HT LINE CROSSING AND TELEPHONE LINE CROSSING ETC. (PER SPAN)	Per Span	224.13
26	ERECTION OF SINGLE POLE STRUCTURES WITH DO 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.	3865.95
27	ERECTION OF SINGLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, DO 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 AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.	NO.	4522.44
28	ERECTION OF SINGLE POLE STRUCTURES WITH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTOR, DISTRIBUTION BOX ON EXISTING 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.	2516.52
29	ERECTION OF SINGLE POLE STRUCTURES WITH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTOR, DISTRIBUTION BOX ON EXISTING 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.	2698.87
30	ERECTION OF PSC POLES OF 10 MT./270 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.	2320.90
31	ERECTION OF DOUBLE POLE STRUCTURE OF 10 METERS 270 KG PSC POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTHING, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES DANGER BOARDS, 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.	NO.	4832.77
32	STRINGING OF 100MM2 ACSR/100MM2 AAAC CONDUCTOR FOR 11/22KV & LT LINES INCLUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	ONE COND PER KM	4144.46
33	STRINGING 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) 3X50MM2+16MM2+1X35MM2 (II) 3X35MM2+16MM2+1X25MM2	MTR	29.87

34	STRINGING OF ABC OF FOLLOWING SIZES 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 COMPLETE, AS REQUIRED & DIRECTED BY ENGINEER-IN-CHARGE. (I) 1X35MM2 + 1X25MM2	MTR	14.94
35	STRINGING OF 11KV 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) 3X95MM2+1X80MM2 (II) 3X70MM2 + 1X70MM2	MTR	40.62
36	STRINGING OF ABC OF FOLLOWING SIZE INCLUDING FITTING OF ALL ACCESSORIES (I) 2C X 50 + 1C X 25 + 35 SQ. MM	Mtr	8.60
37	ERECTION OF DOUBLE POLE STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX OF 10 METERS 270 KG AND 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.	8844.61
38	ERECTION OF DOUBLE POLE STRUCTURE FOR CTPT UNIT (PSC POLE) (ERECTION OF DOUBLE POLE STRUCTURES WITH CTPT, LIGHTENING ARRESTORS, OF 8 METERS 200 KG AND PSC POLES INCLUDING EXCAVATION OF PITS AND REFILLING OF EARTH, CARTING OF CTPT 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 USE ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.)	NO.	5469.79
39	ERECTION OF SINGLE POLE SHACKLE POINT ON PSC POLE 8 MT./200 KG. (ERECTION OF PSC POLES OF 8 MT./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.	1072.93
40	ERECTION OF SINGLE POLE SHACKLE POINT ON STEEL POLE (9 TO 11 MTR) (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.	1743.21
41	ERECTION OF SINGLE POLE SHACKLE POINT ON STEEL POLE (13 MTR) (ERECTION OF STEEL POLES OF 13 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.	1985.76
42	ERECTION OF DOUBLE POLE STRUCTURE OF 13 MTR STEEL POLE (ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, DO FUSES TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX 13 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, ANTICLIMBING 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.	4051.57
43	ERECTION OF DOUBLE POLE STRUCTURE FOR CTPT UNIT (GIRDER POLE) (ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF CTPT, LIGHTENING ARRESTORS, 9 TO 11 METERS STEEL POLES INCLUDING EXCAVATION OF PITS & REFILLING OF EARTH CARTING OF CTPT FROM STORE TO SITE, FIXING OF CHANNELS SUPPORTING ANGLES, BRACING, CROSS ARMS, CLAMPS, ANTICLIMBING 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.	6778.10
44	PROVIDING SINGLE PHASE SERVICE CONNECTION (FOR SOLAR GENERATION METER, HIGH RISE BUILDING, COMPLEX ETC.) WITH PVC 2.5/4.0 MM2 TWIN CORE CABLE FROM COMMON BUS BAR TO METERING POINT INCLUDING FIXING OF METER & COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.	NO.	119.48

45	PROVIDING THREE PHASE 4 WIRE SERVICE CONNECTIONS (FOR SOLAR GENERATION METER, HIGH RISE BUILDING, COMPLEX ETC.) WITH PVC 4MM2/10MM2 FOUR CORE CABLE FROM BUS BAR TO METERING POINT INCLUDING FIXING OF METER & COMPLETE WORK AS PER STANDARD SPECIFICATION BUT EXCLUDING COST OF MATERIALS.	NO.	156.52
NOTE: 75% LABOUR CHARGE WILL BE DEDUCTED IF PAINTING IS NOT DONE.			

PASCHIM GUJARAT VIJ COMPANY LIMITED			
Annexure-2			
Labour Rates For Maintenance Work Of HT Line.(Excluding Of GST)			
All Rates are with transportation charges / All material including - M.S. Nut-Bolts of all size will be supplied by PGVCL / Paints & Colour to be purchased by the contractors.			
HT -LINE MAINTENANCE WORK.			
Sr. No.	DETAILS OF WORKS	Unit	PGVCL Rate for the Year 2025-26(April-25 to Sep-25)
1	Replacement of V-X-Arm with transportation,etc (+) Painting.	Set	208.22
2	Straightning of tilted V-X -Arm & Top fitting / LT X-Arm/ Tapping Angle	No.	74.27
3	Dismantaling of Old V-X-Arm with Top fitting / LT X-Arm/ Tapping Angle from existing pole.	Set	107.42
4	Fixing of V-X-Arm with Top / LT - X- Arm/ Tapping Angle on existing nacked pole with colour	Set	163.39
5	Refixing & Changing hight of V-X-Arm / LT-X-Arm / Tapping Angle Projection Brackets.	No.	182.36
6	Dismantaling of Old deteriorated/Broken PSC Pole with all Fabrication - with crediting fabrication at field store and staking of pole safely on road side.	No.	616.52
6-A	Dismantaling of existing re-usable PSC Pole with all Fabrication - with crediting fabrication at field store and staking of pole safely on road side.	No.	616.52
7	Dismantaling Of Old Deteriorated/Broken/ Rail Pole / Tubular Pole With All Fabrication - With Crediting Fabrication At Field Store And Staking Of Pole Safely On Road Side.	No.	904.22
7-A	Dismantaling Of existing M.S.Girder Pole with entire length , intact and Re-Usable With All Fabrication - With Crediting Fabrication At Field Store And Staking Of Pole Safely On Road Side.	No.	904.22
8	Dismantaling of Old deteriorated/Broken D.P. Structure set of PSC Poles	Set	1368.40
9	Dismantaling of Old re-usable D.P. Structure set of PSC Poles (if intact and re-usable)	Set	1823.56
10	Dismantaling Of Old Deteriorated/Broken D.P. Structure Set Of M.S.Girder Poles	Set	2005.92
10-A	Dismantaling Of intact and Re-Usable D.P. Structure Set Of M.S.Girder Poles	Set	2005.92
11	Replacement Of 11 Kv Pin Insulator With Providing New Double Pin Bindings.(old pin rod should be credited to field store)	No.	53.89
12	Replacement Of Old 11 Kv Pin Insulator By New 22 Kv Pin Insulator With Rod And Providing Double Pin Bindings And Check Nuts Etc.	No.	72.29
13	Re-Pin Binding With Cleaning Of 11 Kv / 22 Kv Pin Insulator.	No.	18.40
14	Replacement of old 11 KV Disc Insulator by New one with binding etc.	No.	144.56
15	Providing 11 KV double disc insulator with binding etc.	No.	140.99
16	Replacement of old jumpers and providing new D - type jumper on both side with 8" binding and pvc pipe etc.	Per Jumper	81.70
17	Replacement of existing ACSR./all alu. Conductor up to 55 mm2 by new one/ coated conductor with double pin binding including transportation and crediting to store etc.	Per cond. Per Km	2917.70
18	Replacement of existing 11 KV conductor by 0.1 A.C.S.R./ AAAC DOG conductor with new double pin binding.	Per cond. Per Km	3811.41
19	Re-stringing of 11 KV A.C.S.R./AAAC Conductor & L.T. Line conductor/ Coated conductor (All size) with new double pin binding between two location.	1 Wire per Span	94.16
20	Re-stringing of 11 KV Aerial Bunch Cable (All size) between two location.	Per Span	282.49
21	Removal / Dismantaling Of Ex. Ht / Lt Line Conductor (All Size)	Per cond. Per Km	1068.51

22	Straightning of tilted PSC Poles / Gurder Poles.	No.	250.91
23	Dismantaling of guy set comp. with rod (If possible) etc.	Set	137.13
24	Re-tightning in all respect of loose guy set.	Set	156.49
25	Providing new guy insulator and tightning of guy set / Repairing etc	Set	182.36
26	Trimming / Cutting of tree branches of obstructing HT/LT Line on one tree.	Per tree branch	51.38
27	Cutting of bigger size of tree branches/ whole tree obstructing HT/LT Line.	Per day Per Labour	407.43
28	Providing 11 KV projection brackets in place of old V-X- Arm	Set	456.62
29	Providing H.T. / L.T. proj. brackets (Combined) in place of ex. Old V-X Arm / L.T. X-Arm etc.	Set	638.98
30	Providing LT projection brackets in place of old L.T. X-Arm etc.	Set	456.62
31	Dismantaling of exist. HT / LT proj. brackets.	Set	218.83
32	Providing bracing angle set in ex. D.P. (4-Angles)	Set	274.26
33	Straghtning of tilted D.P. Set (PSC / Gurder pole) etc with refilling of stones, morum etc.	Set	714.49

34	Laying of 11 KV power cable from 70mm2 to 225mm2 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.	Mtr	547.07
35	-do-, additional cable in same tranche with additional bricks for seperating both cables	Mtr	182.36
36	Re-activation of earthings of poles	No.	456.62
37	Repairing And Providing Ht / Lt Guarding With Straghtning Of G.I. Wire & Providing Lacings At 1 Mtr Dist. As Per Specification With Using I - Rod Etc.	Per Mtr.	24.97
38	Providing name of 11 KV fdr in "Gujarati" only on PSC / Girder Poles with providing back ground colour on poles with two coats of colour and size of letters to be 2 to 3" in approved ISI colour (Asian Apeolite, Three Mengo including all materials.	No.	36.47
39	Providing Pole No with S/S code No, S/Dn Code No. / Fdrs Code No. / T.C. Code No. etc. with back ground colour and hight of letters to be 2 to 3" I.S.I. approved colour (A.A. 3 Mengo) including all materials.	No.	36.47
40	Providing New 11 KV A.B./ G.O. Switch with fabrications and insulated colour code jumpers / bindings lug etc.	Set	994.67
41	Providing New 11 KV D.O. Fuse With Fabrication And Insulated Colour Code Jumpers / Binding / Lugs Etc.	Set	985.71

42	Replacement of old 11 KV A.B. / G.O. Switch with providing new insulated colour code jumpers / bindings / lugs etc.	Set	1452.88
43	Replacement of old 11 KV D.O. Fuse unit comp.	No.	182.36
44	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 per sp it also includes excavation & relavent works and muffing. (Cement Should Be Opc (53 Grade) Used For Concreting)	Cmt	7349.21
45	Providing Muffing in stone masonry in cement mortar 1:5 for X'mers as per sp. with all materials by contractors including cement without excavation work. (Cement Should Be Opc (53 Grade) Used For Concreting)	Cmt	4011.84
46	Only colour work on ex. Items. (2 coats) of red oxide colour and two coats of silver colours I.S.I. Asian Apcolite (3 mengo colour) to be used.		
46.1	V-X-Arm / Tapping Chennal or Angle with all fitting.	No.	100.66
46.2	L.T. -X-ARM + -do-	No.	77.66
46.3	H.T./L.T. Proj. brackets complete	Set	265.51
46.4	H.T. Proj brackets	Set	145.89
46.5	L.T. Proj. brackets	Set	145.89
46.6	C Clamp	No.	18.97
46.7	M.S.Girders 100x116 / Rail & Angle & Tubular Poles (9 to 13 Mtrs Long) Excluding Fabricated Materials	No.	968.98
46.8	M.S. Girders poles (150x150x11 to 13 Mtrs.)	No.	1203.55
46.9	D.P. Structure + All fabrications. (PSC Poles)-without Bracing	No.	310.74
46.1	D.P. Structure + All fabrications. (PSC Poles)-with bracing	No.	583.54
46.11	do- Transformer Structure set - PSC/Girder Pole.	Set	729.43
47	Providing of XLPE hard coating on 34 mm2 AAAC conductor with 3 mm coating.	Km	7294.25
48	Providing of XLPE hard coating on 55 mm2 AAAC conductor with 3 mm coating.	Km	11853.16
49	Cost of drum in which party will return the Hard Core XLPE coated conductor.	No.	501.84
50	Straightening of Transformer Centre	No.	714.49
51	HT ABC Dismantling (1)3x95mm2+1x80mm2 (2)3x70mm2+1x70mm2	Mtr	17.92

52	Erection of Naked PSC Poles of 8 Mt./200 KG	No.	628.46
53	Erection of Naked Steel Poles of 9 to 11 Mtr	No.	628.46
54	Erection of Naked Steel Poles of 13 Mtr	No.	628.46
55	Fixing of Pin Insulator with Pin rod with binding	No.	26.94
56	Fixing of Disc Insulator with H/W with Binding	No.	65.18
57	Dismantling of Pin Insulator With Rod	No.	26.94
58	Dismantling of Disc Insulator With H/W	No.	72.29
59	Dismantling of DP Angle/Channel with all fabraction, insulating materials etc. and crediting in Field/Divisional Store.	No.	224.62
60	Fixing of L Top	No.	41.82
61	Re-Fixing of Top fitting in Proper position	No.	35.84
62	Replacement of Top Fitting	No.	44.21
63	Refitting of LA	No.	27.48
64	Converting pin point to Shackle Point including Dismantaling & restringing etc.	Location	1953.50
65	Plumbing of PSC pole with straightening at tension point	No.	326.18
66	Carting of PSC Pole at Destination morethan 5 Kms with prior approval of EE of Division	No.	387.12

67	Petrolling of LT/HT Line & Submission of Summary Report	Per Pole	3.58
68	Untie the kintting of the old AB Cable	Mtr	17.92
69	D Type Jumper	Per Jumper	81.25
70	Replacement of D.O.Fuse	Set	1099.22
71	Burning of Thread of LT/HT line including cost of oil bamboo etc.	Span	62.13
Note:- Dismantled items should be credited in divisional store/RSO.			

PASCHIM GUJARAT VIJ COMPANY LIMITED			
Annexure-3			
Labour Rates For Maintenance Work Of LT Line and Service Connection(Excluding Of GST)			
All Rates are with Transportation charges / All material including - M.S. Nut-Bolts of all size will be supplied by PGVCL / Paints & Colour to be purchased by the contractors.			
L.T.LINE AND SERVICE CONNECTION MAINTENANCE WORK.			
Sr. No.	DETAILS OF WORKS	Unit	PGVCL Rate for the Year 2025-26(April-25 to Sep-25)
1	Replacement Of LT X-Arm Comp. & Crediting In Store.	Set	94.39
2	Replacement of LT Pin or shackle insulator by new one with double binding and climbing etc.	No.	31.06
3	Replacement of old deteriorated C - clamp	No.	18.97
4	Re-Binding Of L.T. Pin / Shackle Insulator.	No.	11.95
5	Providing spacer between L.T. Line condutor with binding etc.	No.	31.06
6	Providing Cage Type Loop Guard In Vertical L.T. Line With Using Pvc Real Insulator Etc.	No.	48.63
7	Replacement of old jumpers by new thick insulator colour code jumpers for bare conductor with using PVC Pipe and providing 8" long binding on each jumpers.	per Jumper	53.98
8	Providing SMC junction box or M.S. Box with wooden plate inside on pole with clamp etc. including fixing of Kit kat Fuses up to 63 Amp & Neutral link with giving cable connections on poles and in fuses.		
8.a	3 Fuse	No.	137.13
8.b	5 Fuse	No.	210.07
8.c	More Than 5 Fuse with respect to item No. 8.b	Per fuse	27.72
9	Replacement & Laying of O/H L.T. - PVC Cable for road / H.T. Line / P&T Line / Crossing with using G.I. Wire No. 8/10 & PVC Real & Egg insulators etc.with connection of Lugs,etc. up to 70 sq.mm	One Span	246.55
10	Replacement & Laying of O/H L.T. - PVC Cable for road / H.T. Line / P&T Line / Crossing with using G.I. Wire No. 8/10 & PVC Real & Egg insulators etc.with connection of Lugs,etc. for 95 sq.mm & above.	One Span	364.71
11	Replacement of service lines with MMB & meters with all acceseries as under:		
11.a	<u>1 Phase Conn.</u> Replacement of service lines with Meter Box & meters by using G.I. Wire No. 8/10, Real insulator at the distance of 1.0 Mtr., two nos of egg insulator, wall fast, service angle, PVC Service pipe etc. at equal vertical distance with giving connections of service.	No.	447.87
11.aa	--do--without meter box and meter	No.	328.24
11.b	<u>3 Phse Conn.</u> Replacement of service lines with Meter Box & meters by using G.I. Wire No. 8/10, Real insulator at the distance of 1.0 Mtr., two nos of egg insulator, wall fast, service angle, PVC Service pipe etc. at equal vertical distance with giving connections of service.	No.	529.56
11.bb	--do-- without meter box and meter	No.	374.92

12	Labour charge for replacement of Meter Box without meter.		
12.a	1 Phase Conn.	No.	83.15
12.b	3 Phse Conn.	No.	109.41
13	Labour charge for replacement / providing of meter and Meter Box		
13.a	1 Phase Conn.	No.	119.63
13.b	3 Phse Conn.	No.	156.10
14	Replacement of meter / providing only		
14.a	1 Phase Conn.	No.	46.68
14.b	3 Phse Conn.	No.	72.94
15	Labour Charge For Installation Of 3 Phase Meter Box & 3 Phase Meter On T.C. Complete In All Respect Including Carting Of Materials From Respective Store As Per Instruction Of Engineer Incharge.		
15.a	In City Area	Set	492.86
15.b	In Rural Area	Set	657.14
16	Providing leads of service wires on L.T. Line with 8 to 10 turns with insulation and 8 to 10 turns of bare wire with L.T. Line conductor and providing insulated PVC tape on it.		

16.a	Per 1 Phase S/C.	No.	13.13
16.b	Per 3 Phase S/C.	No.	23.34
17	Stringing of Twin wire	No.	41.82
18	Single Phase Meter, SMC & Service Shifting Work	NO.	448.05
19	Providing Pole SMC BUS-BAR (Providing leads of service wires on on BUS BAR per service)	NO.	13.14
20	Providing Dropper (4mm/6mm Cable)	NO.	29.87
21	LT ABC Dismantling (1)3x50mm2+16mm2+1x35mm2 (2)3x50mm2+16mm2+1x25mm2	Mtr	5.38
22	LT ABC Dismantling (1) 1x35mm2 + 1x25mm2	Mtr	2.99
23	LT ABC Re-Stringing	Per Span	95.58
Note:- Dismantled items should be credited in divisional store/RSO.			

PASCHIM GUJARAT VIJ COMPANY LIMITED			
Annexure-4			
Labour Rates For Maintenance Work Of Transformer Centre (Excluding Of GST)			
All Rates are with transportation charges / All material including - M.S. Nut-Bolts of all size will be supplied by PGVCL / Paints & Colour to be purchased by the contractors.			
TRANSFORMER MAINTANANCE WORK			
Sr. No.	DETAILS OF WORKS	Unit	PGVCL Rate for the Year 2025-26(April-25 to Sep-25)
1	Replacement of old jumpers by new insulated cover cable jumper/biding/lugs etc. etc from L.A. to D.O. fuse or D.O. fuse to T/C.	No	51.72
2	Replacement of old 200 KVA & above distribution box complete with making all connections with crimping of lugs,tapping,neutral	No	1879.27
3	Replacement of old up to 100 KVA distribution box complete with making all connections (i.e.25,63,100)	No	1042.42
4	Dismantling of existing distribution transformer center up to 100 KVA with all fabrication and crediting the old material in sub-Division/Division store (With Transformer)		
	PSC Pole	Set	3374.32
	Girder Pole	Set	3921.39
5	Dismantling of existing distribution transformer center above 100 KVA with all fabrication and crediting the old material including Distribution Transformer in sub-Division/Division store.		
	PSC Pole	Set	4011.84
	Girder Pole	Set	4558.91
6	Dismantling 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.	2364.51
Note:- Dismantled items should be credited in divisional store/RSO.			

PASCHIM GUJARAT VIJ COMPANY LIMITED			
Annexure-6			
Labour Rates For Laying Of 11 KV Underground Cable			
(The Labour rates are excluding of GST.)			
Sr. No.	DETAILS OF WORKS	UNIT	PGVCL Rate for the Year 2025 26(April-25 to Sep-25)
1	Excavation of trench 0.5 metre wide and 1 metre deep for laying of HT/LT underground cable of size up to 300mm2 PILC or XLPE. (The cable should be laid on bed of sand and to cover cable with half round RCC pipe 6" internal dia. And length of 1 metre along with each bottom and top.) The entire trench thereafter should be refilled with earth duly rammed up to ground level as per drawing No. PGVCL/Tech/UG Cable/01/2014-15. (Pro-rata charges may be given for extra digging.)	Meter	123.34
2	Excavation of trench 0.75 metre wide and 1 metre deep for laying of double HT/LT underground cable of size up to 300mm2 PILC or XLPE. (The cable should be laid on bed of sand and to cover cable with half round RCC pipe 6" internal dia. And length of 1 metre along with each bottom and top.) The entire trench thereafter should be refilled with earth duly rammed up to ground level as per drawing No. PGVCL/Tech/UG Cable/02/2014-15. (Pro-rata charges may be given for extra digging.)	Meter	183.02
3	Laying / re-laying of cable in cable trench and from ground level to Pole structure for providing outdoor cable joints.	Meter	50.40
4	Laying / re-laying XLPE/PILC cable by digging of pits, removal of old cable and laying of new cable on sand bed as per item No.1 above.	Meter	152.52

5	Widening & refilling with earth duly rammed the trench for laying additional No. of cable. For Item No.1 above.	Meter	50.40
6	Add : Charges for digging of Tar road for laying of cables over and above digging of pit in normal soil as per Sr.No.1.	Meter	41.11
7	Laying of underground 11 KV XLPE Cable by push and pool method (Manual) through with HDPE Pipe 140mm diameter, 6mm thickness or 6" or 4" diameter GI Pipe without damaging surface of the rod by Horizontal boring / drilling method (excluding cost of HDPE Pipe or 6" or 4" GI Pipe) as per drawing and specification. (Videography of work should be submitted with bill)	Meter	437.66
8	Laying of underground 11 KV XLPE Cable by push and pool method (by Horizontal directional machine) through with HDPE Pipe 140mm diameter, 6mm thickness or 6" or 4" diameter GI Pipe without damaging surface of the rod by Horizontal boring / drilling method (excluding cost of HDPE Pipe or 6" or 4" GI Pipe) as per drawing and specification.	Meter	1094.14
9	Moulding of cable joints (straight joints, indoor and outdoor) for PILC Cable - labour charges.	Nos.	1015.94
10	Moulding of cable joints (straight joints, indoor and outdoor) for XLPE Cable - labour charges, for Urban area.	Nos.	2787.47
11	Moulding of cable joints (straight joints, indoor and outdoor) for XLPE Cable - labour charges, for Rural area.	Nos.	3384.87
12	Moulding of cable joints (straight joints, indoor and outdoor) for LT PVC Cable	Nos.	896.10
13	Supply of HDPE pipe for laying 11 KV XLPE Cable 140mm diameter and 6mm thickness as per IS: 4984.	R-Meter	803.69
14	Supply of HDPE pipe for laying 11 KV XLPE Cable 100mm diameter and 6mm thickness as per IS: 4984.	R-Meter	650.57
15	Supply of half round RCC Hume pipe 6" internal diameter and length of 1 metre	No.	138.60
16	Supply of medium grade GI Pipe of size 6" diameter (including clamping the cable with Pole)	R-Meter	1848.36
17	Supply of medium grade GI Pipe of size 4" diameter (including clamping the cable with Pole)	R-Meter	1323.84
18	Supply of RCC Hume Pipe of 6" internal diameter for laying cable for double circuit and road crossing.	R-Meter	324.93
19	Supply of sand 0.300 X 0.500 X 1.00 metre (layer at bottom of cable trench approx. 0.15 CMT) as per Drg.No.PGVCL/Tech/UG Cable/01/2014-15	R-Meter	57.03
20	Supply of sand 0.300 X 0.750 X 1.00 metre (layer at bottom of cable trench approx. 0.225 CMT) as per Drg.No.PGVCL/Tech/UG Cable/02/2014-15	R-Meter	84.88
21	Rate of Route Marker Providing, supplying & fixing route marker of C.C. 1:2:4, 150mm X 150mm X 750mm concrete stone (PGVCL marked with approved yellow colour) embeded in earth atleast 300mm below the ground level and 450mm above ground level at distance approximately 100 metre or as directed by Engineer-In-Charge (this includes material and labour charges for excavation and refilling.)	No.	185.19
22	Dismantling of Under Ground Cable (Excavation and Refilling Earth and credited to store without cutting/damage the cable.)	Mtr	76.47
<p style="text-align: right;">Executive Engineer Mahuva Division</p>			