





# Visnagar Road - DIVISION OFFICE - Mehsana(N.G.) PR NO 457550 **RFQ NO** 65004 **ADVERTISED TENDER No:-**086/2021 To, M/s NAME OF WORK: Erection & Maintance work of HT LT & TC For Mehsana Rural SDn,under Mehsana D.O,UGVCL **Estimate cost** Rs 1999361.00 Rs 20000/-**Earnest Money Security Deposit** 5% of Tender Value Online Preliminary, Technical & Price bid i.e. On line (e-tendering) tender/offer submission Date: 29/09/2021 Up to 18.00 Hrs last date Relevant documents (By Registered Post A.D. On or before date 01/10/2021 Up to 18.00 Hrs or Speed Post only) submission date Date of opening of Tender fee, EMD cover and **Technical Bid** Date: 04/10/2021 up to 12.00 Hrs physical as well as online Date of On line Opening of Price Bid Date: 04/10/2021 up to 16.00 Hrs (Tentative, if possible)

Earnest money deposit will be accept in only Demand Draft on any Schedule Bank at Mehsana. In favors of UTTAR GUJARAT VIJ COMPANY LIMITED, Cheque, cash or Bank

Type of Tender

**Tender Fee** 

**Time Limit** 

**Item Rate** 

Rs 1180.00

24 Month





PR-

Guarantee will not be accepted.

NOTE:-Tender copy accepted only by R.P.A.D or Speed Post only.

Supdts.Accounts(Exp)
U.G.V.C.L. DO
Mehsana

Executive Engineer U.G.V.C.L., DO, Mehsana

457550 <u>SCHEDULE : B-1</u> <u>RFQ- 65004</u>

Name of work: Erection & Maintance work of HT LT & TC For Mehsana Rural SDn, under Mehsana D.O, UGVCL

Memorandum showing items of Erection work with rates quantity & amount.

Sr. No.	Description of Work	Estima te Qty.	Unit	TENDE R RATE in Figure	Total
1	2	3	4	5	7
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 of pole, complete As per standard specification but excluding erection of GUY set and Earthing Code.9901000001	120	No	313	37560.00
2	Erection of <b>PSC POLES of 8 Mtr X 200 KG</b> including Fixing of PIT and refilling of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing . <b>Code.9902010001</b>	199	No	757	150643.00
3	Erection of <b>PSC POLES of 10 Mtr X 270 KG</b> including Fixing of PIT and refilling of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing . <b>Code.9902010002</b>	100	No	1815	181500.00







4	Erection of <b>Steel Poles of 9 Mtr to 11 Meters</b> including Fixing of PIT and refilling of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing. <b>Code.9902010003</b>	20	No	1268	25360.00
5	Erection of <b>Steel Poles of 13 Meters</b> including Fixing of PIT and refilling of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902010005</b>	20	No	1453	29060.00
6	Erection of <b>Double POLES structure of 8 Mtr X 200 KG PSC Pole</b> including Excavation of PIT and refilling of Earthing, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902020003</b>	20	No	1720	34400.00
7	Erection of <b>Double POLES structure of 10 Mtr X 200 KG PSC Pole</b> including Excavation of PIT and refilling of Earthing, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. Complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902020025</b>	10	No	4030	40300.00
8	Erection of <b>Double POLES structure of 9 Mtr To 11 Meter Steel Pole</b> including Excavation of PIT and refilling of Earth, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. Complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902020010</b>	10	No	2485	24850.00
9	Erection of <b>Double POLES structure with mounting of AB Switch, HG Fuses of 8 Mtr X 200 KG PSC Pole</b> including Excavation of PIT and refilling of Earth, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902020003</b>	10	No	2067	20670.00







10	Erection of <b>Double POLES structure with mounting of AB Switch, HG Fuses of 9 Mtr TO 11 Meter Steel Poles</b> including Excavation of PIT and refilling of Earth, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing. <b>Code. 9902020010</b>	10	No	2712	27120.00
11	Erection of <b>Double POLES structure with mounting of AB Switch, HG Fuses of 13 Meter Steel Poles</b> including Excavation of PIT and refilling of Earth, fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing <b>Code. 9902010005</b>	10	No	3080	30800.00
12	Erection of SINGLE POLE structure with mounting of AB Switch, HG Fuses, Transformers, Lightening Arrestors, Distribution BOX ETC. of 8 Mtr X 200 KG PSC Pole including Excavation of PIT and refilling of Earth, carting of Transformers from Store to Site, Fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing. Code. 9902030003	20	No	2949	58980.00
13	Erection of DOUBLE POLE structures with mounting of AB Switch, HG Fuses, Transformers, Lightening Arrestors, Distribution BOX ETC. of 8 Mtr X 200 KG PSC Pole including Excavation of PIT and refilling of Earth, carting of Transformers from Store to Site, Fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing.	20	No	5900	118000.00
14	Erection of DOUBLE POLE structures with mounting of AB Switch, HG Fuses, Transformers, Lightening Arrestors, Distribution BOX ETC. of 10 Mtr X 200 KG PSC Pole including Excavation of PIT and refilling of Earth, carting of Transformers from Store to Site, Fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing. Code. 9902030003	10	No	7430	74300.00







15	Erection of DOUBLE POLE structures with mounting of AB Switch, HG Fuses, Transformers, Lightening Arrestors, Distribution BOX ETC. of 9 Mtr to 11 Meter STEEL Poles including Excavation of PIT and refilling of Earth, carting of Transformers from Store to Site, Fixing of Channels, Supporting Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated materials and numbering of pole, complete As per standard specification but excluding erection of GUY set and Earthing. Code. 9902030007	10	No	6899	68990.00
16	Erection of <b>GUY SET</b> including Excavation of PIT and refilling of Earth, AS PER STANDARD SPECIFICATION WITH STAY CLAMPS, STAY WIRE, ANCHOR ROAD, TURN BUCKLE, EYE BOLT, GUY INSULATORE, CC BLOCK ETC. <b>Code.9902040001</b>	250	No	364	91000.00
17	CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION	20	СМТ	5900	118000.00
18	Erection of <b>COIL TYPE/ CI PLATE</b> TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION <b>Code</b> . 9902040002	400	No	419	167600.00
19	STRINGING OF 30MM2 ACSR/34MM2, 55MM2 AAA CONDUCTOR FOR 11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC. Code. 9903000001	20	Km	1373	27460.00
20	STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC Code. 9903000001	2	Km	3162	6324.00
21	PROVIDING OF 1-ph NEW CONNETIN WITH PVC 2.5 MM2 CABLE FROM TERMINAL POLE TO METERING POINT INCLUDING FIXING OF METER, MMB(SMC) SERVICE PIPE, GI WIRE NO-10,EGG INSULATOR REEL INSULATOR WITH METEREARTHING COMPLETE WORK AS PER STANDARD SPECIFICATION ETC. Code. 9912020008	20	No	258	5160.00
22	Providing Three phase 4 wire service connection with PVC 4mm2/10mm2 four core cable from terminal pole to metering point including fixing of meter with meter earthing complete work as per slandered specification but excluding cost of material <b>Code.</b> 9912020008	20	No	355	7100.00
23	PROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING	100	Meter	58	5800.00
24	LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED <b>Code. 9901000002</b>	100	No	32	3200.00







25	LT LINE TAPPING THREE PHASES (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED <b>Code. 9901000002</b>	50	No	59	2950.00
26	Stringing / Laying of overhead LT cable for road crossing HT line crossing & telephone line crossing ETC. <b>Code.</b> 990600001	38	No	162	6156.00
27	Dismantling of 8 Mtr. PSC POLE in usable Condition with crediting of fabrication at STORE & STACKING OF POLE AT SAFE AND ON ROAD SIDE	60	No	511	30660.00
28	Dismantling of 10 mtr psc pole/ 13 MTR. GIRDER SIZE 100X150 MM IN USABLE CONDITION WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE AT SAFE AND ON ROAD SIDE <b>Code. 9907000017</b>	40	No	1028	41120.00
29	Dismantling of transformer centre (PSC Pole) with crediting of fabrication materials & Transformer at store and safe stacking of pole at road side with Transformer Code. 9907000007	10	No	3025	30250.00
30	Dismantling of transformer centre (PSC Pole) with crediting of fabrication materials & Transformer at store and safe stacking of pole at road side. <b>Without Transformer Code. 9907000007</b>	10	No	2057	20570.00
31	CARTING OF PSC POLE AT DESTINATION <b>(PER POLE)</b> MORE THAN 4 KM & UP TO WORK DESTINATION <b>Code. 9914020002</b>	80	LS	246	19680.00
32	Replacement of 11 KV PIN INSULATOR by new pin insulator /Composite Pin Insulator with Binding <b>Code. 9908000002</b>	500	No	31	15500.00
33	Replacement of 11 KV DISC INSULATOR WITH H/W by new Disc Insulator / Composite Disc insulator As per Specification. <b>Code. 9908000003</b>	100	No	106	10600.00
34	Replacement of LT Shackle insulator By New One. Code. 9908000008	100	No	21	2100.00
35	Re Fixing OF V cross arm in proper positions. <b>Code. 9911000010</b>	100	No	41	4100.00
36	Replacement of V cross arm By New One. Code. 9911000010	100	No	139	13900.00
37	Re Fixing of Top fitting arm in proper positions Code. 9911000010	100	No	27	2700.00
38	Replacement of Top Fitting Bye New One Code. 9908000002	100	No	34	3400.00
39	Straighting of tilted PSC Poles/ RSJ Poles at Pin Point Code. 9911000002	100	No	189	18900.00
40	Straighting of tilted PSC Poles/ RSJ Poles at tension Point <b>Code 9911000002</b>	100	No	207	20700.00
41	Re-Tightening of loose GUY set in all aspects. Code. 9911000007	50	No	104	5200.00
42	Re-Jumpering work of HT/LT LINE for SHACKLE POLE, TAPPING DO AB SWITCHES AS PER SPECIFICATION <b>Code. 9911000031</b>	50	No	59	2950.00







PIN BINDING OF CONDUCTORE & CLEANING OF 11 KV PIN INSULATOR AS PER INSTRUCTION OF ENGINEER INCHARGE Code. 9911000004  45 PIN BINDING OF CONDUCTORE & CLEANING OF LT SHACKLE INSULATOR AS PER INSTRUCTION OF ENGINEER INCHARGE Code. 9911000004  46 Converting Pin Point to Shackle point including dismantling & restringing etc including the cost of Nuts & Bolts Code. 9908000118  Removal / Dismantling of Existing HT/LT line conductor from line 34/55 MM2 and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  49 Re-stringing of HT & LT line (34 mm2 to 55mm2) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  50 Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor / (coated conductor with new pin binding (SPAN-30 MTR) 9911000008  51 Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  52 Trimming of bigger size of tree branches/whole tree on strutting HT/LT line cost of 11 Km 2891 must fitting of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, It scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  57 STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all				ı		
PER INSTRUCTION OF ENGINEER INCHARGE Code. 9911000004  45 PIN BINDING OF CONDUCTORE & CLEANING OF LT SHACKLE INSULATOR AS PER INSTRUCTION OF ENGINEER INCHARGE Code. 9911000004  46 Converting Pin Point to Shackle point including dismantling & restringing et including the cost of Nuts & Bolts Code. 9908000118  47 Removal / Dismantling of Existing HT/LT line conductor from line 34/55 MM/Z and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  48 Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM/Z (Above 55MM/Z size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer in charge. Code. 9907000009  49 Re-stringing of HT & LT line (34 mmz to 55mmz) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  50 Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor per span conductor with new pin binding (SPAN-40 MTR) 9911000008  51 Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  52 Trimming of bigger size of tree branches/whole tree on strutting HT/LT line conductor sam, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  53 STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017	43	Erection Of Support pole (PSC/RSJ) for stay (i.e. stud Pole). 9911000002	50	No	418	20900.00
PER INSTRUCTION OF ENGINEER INCHARGE Code. 9911000004  Converting Pin Point to Shackle point including dismantling & restringing etc including the cost of Nuts & Bolts Code. 9908000118  Removal / Dismantling of Existing HT/LT line conductor from line 34/55 MM2 and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer in charge. Code. 9907000009  Re-stringing of HT & LT line (34 mm2 to 55mm2) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor /coated conductor with new pin binding (SPAN-40 MTR) 9911000008  Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor /coated conductor with new pin binding (SPAN-40 MTR) 9911000008  Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line	44		107	No	12	1284.00
46 etc including the cost of Nuts & Bolts Code. 9908000118  Removal / Dismantling of Existing HT/LT line conductor from line 34/55 MM2 and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer in charge. Code. 9907000009  Re-stringing of HT & LT line (34 mm2 to 55mm2) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor / conductor with new pin binding (SPAN-40 MTR) 9911000008  Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, It scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 v9 5s q mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, It scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  Km  14707  14707  14707  14707  14707	45		101	No	9	909.00
MM2 and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer incharge. Code. 9907000009  Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer in charge. Code. 9907000009  Re-stringing of HT & LT line (34 mm2 to 55mm2) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  Re-stringing of HT & LT line (Above 55mm2) size conductor) conductor per span frimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line conductor with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, It scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  MM2 (Above 55MM2 size of tree branches to short minimum nos. of cut piece as instruction of Engineer incharge. Code. 9913000016  Per KM  1450  Per Cond Pe KM  1450  11600.  1450  Per Sound Per KM  1450  11600.  1450  Per Sound Per KM  1450  11600.  1450  1	46	, , , , , , , , , , , , , , , , , , , ,	4	No	1619	6476.00
Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer in charge. Code. 9907000009  49 Re-stringing of HT & LT line (34 mm2 to 55mm2) conductor/coated conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  50 Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor /coated conductor with new pin binding (SPAN-40 MTR) 9911000008  51 Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  52 Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  53 Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  54 STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016	47	MM2 and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece as instruction of Engineer	10	Cond	650	6500.00
conductor with new pin binding (SPAN-35 MTR) Code. 9911000008  Re-stringing of HT & LT line (Above 55mm2 size conductor) conductor /coated conductor with new pin binding (SPAN-40 MTR) 9911000008  Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  Km  14707  14707	48	Removal / Dismantling of Existing HT/LT line conductor from line DOG 100 MM2 (Above 55MM2 size conductor) and crediting to store. Conductor has to dismantle from shackle to shackle pole, with minimum nos. of cut piece	8	Cond Pe	1450	11600.00
/coated conductor with new pin binding (SPAN-40 MTR) 9911000008  Trimming of TREE BRANCHES on strutting HT/LT line on one tree size more than 5 inch.  Per tree  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  Km  14707.	49	, , , , , , , , , , , , , , , , , , , ,	2		69	138.00
than 5 inch.  Trimming of bigger size of tree branches/whole tree on strutting HT/LT line Code. 9911000009  Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  Km  14707  14707	50	,	2		71	142.00
Code. 9911000009  Stringing of 11 KV Arial Bunch Cable size 70 to 120sqmm with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  Km  14725.0  173964  Km  14707  14707	51		290	Per tree	35	10150.00
accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000017  STRINGING OF ARIAL BUNCH CABLE (3c 16 to 95 sq mm) with fittings of all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016  Km  28994  173964  Km	52		15	per	315	4725.00
accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016	53	accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required	6	Km	28994	173964.00
STRINGING OF ARIAL BUNCH CABLE (1c 16 to 95 sq mm) with fittings of	54	accessories, i.e. Special design suspension clamp fixing of cross arm, It scheckle insulator etc for fixing of Messenger wire complete, as required	1	Km	14707	14707.00
all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required and directed by Engineer incharge. Code. 9913000016	55	all accessories, i.e. Special design suspension clamp fixing of cross arm, lt scheckle insulator etc for fixing of Messenger wire complete, as required	1	Km	5883	5883.00
Supply Part:-		Supply Part:-				







56	Providing and fixing HT push on/heat shrink type Outdoor termination kit "3M/Raychem/Frontier/Yamuna" make on cable jointing Kit suitable for 3C X 70 to 120 SQ.MM. 11 KV HT AB Cable as per specification of UGVCL. Code. 9703010005	10	No	5982	59820.00
57	Providing and fixing HT push on/heat shrink type Straight joint suitable for "3M/Raychem/Frontier/Yamuna" make on 3c X 70 to 120/Sq.mm.HT AB Cable as per specification of UGVCL. <b>Code. 9703010003</b>	10	No	7655	76550.00
	Total Rs. (A)			Total	1999361.00
	Bidders offer(+/-) in % (B)				
	Grand Total (C) = A +/- (A*B)				
	Goods and service Tax D= C x GST %				
	GST Rate:%				
	SAC Code:				
	Grand Total including GST E= C + D				
	Final Offer in RS.=				
	Final Offer RS. In words				

The Bidder shall quote Firm Price only. The price quoted will not be subject to any escalation till completion of work.

Nut & Bolt will be supplied by UGVCL Mehsana DO. If same are not available with UGVCL Mehsana Store & provided by contractor than it will be reimbursed after producing of bills. But rate of Nut-Bolt claimed should not be more than the last purchase rate of UGVCL Mehsana D.O & at present it is Rs. (51.50+18 % GST) per Kg.

The Above prices are inclusive of all taxes, levies Duties etc. except Goods & Service Tax (GST). **GST will be paid extra as applicable from time to time on a given taxable goods and /or services.** 

Executive Engineer U.G.V.C.L. Mehsana DO

**Contractor's Name & Signature** 

## **GENERAL INSTRUCTION TO TENDERERS**

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- Sealed Tenders are invited for the work of erection, dismantling and maintenance work of HT/LT line & T/c. from the contractors / firms who have executed works of similar nature and magnitude successfully.
- 2. Demand Draft date should be on or in between "one month before from the last date of receiving of tender to last date of receiving of tender.
- 3. Tender documents are in one bids system i.e. "Technical Bid". Bidder has to submit tender in one Envelop. Technical bid should be submitted with documents as under, failing which tender is liable for rejection. Also Price Bid" shall be submit in "ON LINE" N-CODE only.
- 4. Technical bid is to be submitted in a separate sealed envelope and subscribing the envelope as "Technical Bid".

Technical bid should be submitted with documents as under, failing which tender May liable for rejection.

- Solvency certificate issued from any Nationalized Bank amounting to sum equivalent of estimated cost (20% PERCENTAGE of TENDER AMOUNT)
- ii. Separate EPF code No. allotted by RPFC required EPF paid Challan copy of last six month.
- iii. Copy of PAN card.
- iv. Experience:- Work Order Copies of three Different financial year for erection of HT/LT line & T/C work from UGVCL/any DISCOM subsidiary of GUVNL (PGVCL/MGVCL/ DGVCL) is required. Attach work order copy or experience certificate not Below Execuative Engineer Rank.
  - v. Contractor will have to submit the certificate of Electrical contractor license.
- vi. Tools-Tackles statement.
- vii. Vendor Registration Certificate of UGVCL as Minimum Class "B" and above (Class-C & D will not be considered), as a contractor with UGVCL required.
- viii. GST Number required as per Gov. Rules.
  - ix. Group Insurance copy of the insurance policy of the insured laborer's under W.C. Act.
  - x. Turn over details year wise At least 2 financial years.

The above documents should be submitted in form of attested true copies along with technical bid.

- 5. No tender shall be accepted in any case received after due date and time of receipt of tender irrespective of delay due to postal services or any other reasons and that the UGVCL shall not take any responsibility for late receipt of the tender. Tender fee will be deduct from the respective tender.
  - 6. <u>"Technical" bid should be submitted in one common envelope subscribing the name of the work and tender opening date</u> etc.
  - 7. The bidders shall submit their offer without any deviations in general terms and conditions of the contract or in Technical specification/items. Tenders of such deviations may also be rejected. Incomplete and conditional tenders shall not be considered.

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- 8. The rates shall be quoted both in words and figures as per unit specified in schedule-'B' in case of any discrepancy between the rates quoted in words & figures, rate quoted in words will prevail.
- 9. It is mandatory for all bidders to submit their tenders documents by both forms of online (e-tendering in n code) and physically in scheduled time. If tender is submitted in any one form, i.e. either by on line OR physically, the bid shall not be considered. Bidders shall submit price **Bid On-line (n code) only and not in Physical form.**
- 10. Bidders are requested to submit price-bid in on line (e-tendering n code form) only and not to submit the price bid in physical form. This is mandatory. If price bid is submitted in physical form, same will not be opened and only on-line (n code) submitted price bid will be considered for evaluation.
- 11. Intending bidders should submit their tenders after studying all tenders documents carefully and visiting the site for satisfying themselves of actual site conditions, location and accessibility of site and nature, extent of the work involved etc. Submission of tenders implies that bidders have obtained all necessary information and other data required for executing the work.
- 12. Documents mentioned as per tender terms and condition shall be submitted in the technical bid. In case of non-submission of mandatory document or attachment of wrong document, bid will be rejected out rightly at UGVCL, Mehsana DO discretion.
- 12. "Price bid" of only qualifying bidders on the basis of Technical bid shall only be opened. Price of bidders, who are not qualified technically as per requirement of technical bid shall not be opened.
- 13. All the works shall be carried out as per company standard specifications & work quantity may be increase or decrease during actual work within order amount. Work in any subdivision under Mehsana DO.
- 14. Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect may liable to rejection any or all tenders without any assigning any reason thereof.
- 15. Executive Engineer, UGVCL Mehsana DO, reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- 16. Income Tax at prevailing rate will be deducted as per Income Tax Act.
- 17. The rate shall be excluding of GST tax. GST will be applicable as per UGVCL rule.
- 18. Any change in rate of GST Tax shall be entertained during contractual period of contract.
- 19. Bidders should be in touch with the above websites for information regarding revision/corrigendum/Amendment in tender till due date of online submission and there after No separate information shall be sending this regards.

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20. Bidders should complete the tender documents in all respects and they are to be signed with Company's seal on all pages.

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21. UTTAR GUJARAT VIJ COM.LTD. Reserves the right to split up the work covered in the scope of this contract amongst more than one contractor

## **GENERAL TERMS AND CONDITION**

#### 1. Earnest Money Deposit:-

- (a) Earnest Money deposit (1% the estimated cost) as indicated on the face sheet should be paid by the tenderer along with the tender in cash or by Demand Draft on any schedule Bank in favour of Uttar Gujarat Vij Company Limited in which case receipt shall be attached with tender invariably.
- **(b)** Tender without earnest money will not be considered for acceptance.
- (c) Earnest money Deposite will be forfeited in case the successful tenderer after his tender has been accepted fails to pay the prescribed security deposit and execute the contract on a non-judicial stamp of appropriate value at his own cost and sign the contract booklet proceed at 0.50 ps.

#### 2. Validity of tenders.

All tenders shall be open for acceptance by the company for a period of 90 days from the date of opening the tenders and may be further extended to 30 days required and the tenders shall be bound to execute the work on acceptance of his tender within this period.

#### 3. Acceptance of tenders.

- (a) The Company does not bind itself to accept the lowest or any tender neither with any reason be assigned for the rejection it is also not binding on the company to disclose any analysis reports on the tender.
- (b) Accepting authority reserves the right of rejection of any or all tenders without assigning any reason thereof.
- (c) Any tender which does not comply the above requirements is liable to be rejected.

## 4. Security Deposit.

The lowest tenderer whose tender is accepted shall have to pay 5% security deposit of the tender cost out of 2.5% is payable in cash within 8 days from the receipt of the acceptance order and the balance 2.5% will be recovered from the 1st two R.A. bill or in the first and final bill.

- **5.** All approaches to the site shall be in the scope of bidders.
- **6.** Bidders will not be allowed to give sub-contract of the works awarded to them for any, reasons what so ever without permission of the Engineer-in charge.
- 7. In the experience certificate, contractor has to furnish the details of similar works executed by him along with the list of equipments, tools and tackles and manpower available with him along with the details of the same, which he intends to deploy on site of the work.
- **8.** After opening of "Technical bid" no revised price bid from any bidders will be accepted.
- **9.** Price quoted shall be firm, till overall completion of the work, under contract and there will not be any price escalation.
- **10.** Date of opening of "Price Bid" will be intimated later on to those Bidders who are qualified in technical bid. "Price bid" of only qualifying bidders on the basis of Technical bid shall only be opened. Price of bidders, who are not qualified technically as per requirement of technical bid shall not be opened.
- **11.** All the works shall be carried out as per specifications attached with the tender and relevant Indian Standard issued by Bureau Indian Standards. All materials procured should be confirming to relevant Indian Standard issued by Bureau of Indian Standard.
- **12.** Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect, Page No. 11 are liable to rejection.
- **13.** The rates are inclusive of PF and all other State/Central Government Taxes.

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- **14.** The contractor shall disclosed GST tax amount paid by him in the RA / Final bill raised for the execution of the work. The copy of GST tax challan paid on previous RA /Final bill should be submitted to UGVCL for reimbursement. The contractor shall disclosed GST tax amount paid by him in the RA / Final bill raised for the execution of the work.
- **15.** If any work will not be executed by contractor fully / partly due to non providing of materials by UGVCL, than the amount at appropriate rate will be deducted from the contractors bill, as the amount of non execution of works is already included in the rate of order.
- **16.** As per instruction of Executive Engineer, Contractor must go to other sub division under Mehsana D.O for Erection work.
- **17.** After Complete Tender Process, When Mehsana D.O. has required work pertain Tender then & then after work order Issue.

#### **GENERAL TERMS AND CONDITION FOR ERECTION WORKS**

- **1.** Good quality paints & red oxide like Asian, Nerolac, burger etc. make shall only be applied for Numbering & Painting.
- 2. If numbering are not done as per Specifications standard due to negligence from your side in that Case rate of Rs. 25 /- per location will be deducted from the bill.
- 3. Painting to the fabrication materials carried out by Departmentally and the same amount as actual cost & expenditure towards processing and administrative charges on material weight base will be deducted from the contractor bill. In case if painting done to fabrication materials by contractor then it must as per standard specification and good quality of work required. Most probably painting work to fabrication material done by departmentally.
- **4.** If Transformer is not carting & commissioning then Rs 1500/- per Transformer or actual cost for TC carting will be deducted in your bill.
- **5.** Charges for mounting of AB Switches and distribution boxes are including in item i.e. Erection of T/c. If AB switch and dist.box is not provided by UGVCL in that case Rs.100/- for each items shall be deducted for the bill or it same are not provided by contractor on the part of his negligence in that case Rs.500/- for each item shall be deducted from the bill.
- **6.** If earthing of Pole or DP structure is not found in a separate PIT as per standard than such earthing work shall not be considered as a executed earthling quality and such earthing shall be executed by UGVCL through other agency and amount incured shall be deducted from the bill.
- **7.** UGVCL does not accept any responsibility as Factory Act, Minimum Wages Act Workmen's Compensation Act, Insurance Rules etc .or any other act rules or regulations that have to be Observed by the contractor for carrying out the work.
- 8. The contract will be governed by the UGVCL as per works terms and conditions of the UGVCL.
- **9.** The contractor will be faulty answerable and responsible for all the material issued to him for the work by the UGVCL any theft and loss or pilferage shall have to be borne by the contractor.

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- **10.** All Fabrication material for Erection of pole will be Provided by UGVCL from Mehsana Divisional store i.e. V cross Arm, Top fittings, side clamps, MS angle 9',4',2, MS channel 9',Anchor rod, Turn buckle, U clamp etc.
- **11.** All materials shall be supplied by the Company for use of the works contracted for and will be issued as and when required from Divisional Store, Mehsana. The transport will have to be arranged by the contractor at his cost. (except PSC poles).
- 12. The contractor will draw and will be given only those materials and in anticipated quantities that are just sufficient for the works to be carried out by him. The contractors should first intimate his requirement to the concerned field Engineer who will approve the list and as per this list, the materials can be drawn from the Stores.
- **13.** The materials will be issued to the contractor himself or his duly authorized representative only in case if any authority or power of attorney is to be ruminated. Action instruction in this respect must be intimated by Registered post to the Executive Engineer and concerned sub-divisional officer.
- **14.** The contractor must get the requisition three days before he requires the materials on site from the Engineer-in-charge. Credit material as per order (PO) wise in division store mandatory.
- **15.** Loading Unloading of all materials from division store will be borne by contractor.
- **16.** Material carting from Division store to site will be borne by contractor.
- **17.** PSC/Girder pole carting at site within two kilometer range will be borne by contractor.
- **18.** The contractor will be solely responsible for any accident/damage either to equipments or any Human being during the time of execution of work.
- 19. All other general terms and conditions as prevailing in the UGVCL shall be applicable to this work Contract.
- **20.** The contractor must engage sufficient knowledgeable person round the clock, exclusively for Execution of work.
- **21.** The contractor has to carry out all the works in accordance with revised and latest provision under I.E .Rule Act (Amended time to time) made there under and as per instruction of Engineer in charge.
- 22. Tools, Tackles, Manpower, Crane facilities etc. not be provided by the UGVCL.
- **23.** The compliances of all Central/State Govt. Rules, safety and Insurance rules etc. and that of local Body is must conditions for the agency.
- 24. In case, it is not possible for the contractor to continue the work either due to heavy rains or other Reasonable causes, such facts should be immediately brought to notice of the Engineer In charge. If the reasons for stopping the work are genuine the Engineer In charge may ask the contractor to start the work again as per condition. The period of such stoppage will not be considered as a part of working days moreover the contractor cannot claim compensation for such stoppage. If contractor not carried out the work as per instruction & time limit given by E.I.C then work is completed by some other resource hiring by E.I.C & the Amount incurred of work is deducted from contractor Bill.
- **25.** As regard damages to the materials, equipment's, contractor himself will be responsible. If there Page No. 13 is any compensation to be paid in respect of "WORKMAN "Compensation Act or any other

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statutory Provisions, the same will be paid by contractor directly. If he thinks fit, he may take necessary Insurance covering at his cost.

- **26.** Time limit extension will be given if material is not supplied in time and in any case of objection not cleared in time but if materials given in time and there is no any objection, then no time limit Extension will be granted and penalty will be imposed as per rules.
- 27. The erection work should be carried out according to the specification as per instructions and Programmed laid out by the Engineer in charge. Contractor has to ensure safe shifting and erection of all accessories/equipment's as per standard norms.
- **28.** All the works shall be carried out in accordance with latest rules under Electricity Act.2003 (with Amendments). After completion of work execution required Tests are to be taken in presence of Engineer In charge.
- **29.** The contractor have employ as a Supervisor with sufficient qualification and experience who could Supervise the execution of work throughout. He should always be present on the site at the time of Work.
- **30.** No higher rate or revised rate will be applicable for the work, if work is held-up/ closed due to Whatever so reasons.
- 31. Penalty clause: in case, the work is not completed within the period stipulated in the sub work order, penalty shall be levied at 0.5 per week on the total sub work order subject to maximum 10 % of respective sub work order.
- **32.** If work will not be carried out within time limit of sub work order, work will be carried out by other agency at risk and cost of contractor and the amount will be deducted from respective Bill/SD. SDO is authority to decide the agency for non-completion of work.
- **33.** Successful Bidder is bound to work under any S/Dn of Division Office Mehsana in any scheme if require with the same rate, conditions & without any type of extra charges.
- **34.** All types Nuts & bolts (Should be as per UGVCL sample and specification) will be supplied by UGVCL, if same is not available in any extreme case and if provided by contractor Rs.60/-(Sixty) +18 %GST per Kg shall be paid by UGVCL to contractor.
- **35.** No tools will be supplied by the department. The work if found inferior and not to be standards of Company is liable to be rejected at the risk and cost of the contractor, any expenditure incurred for rectification work carried out departmentally or by employing hangamy labour will recovered from his R.A. Bills. If the contractor fails to rectify the inferior work done by him inspite of the instructions to rectify the same.
- **36.** Contractor will have to submit the certificate of work of the IInd Class Wireman under whose under whose supervision the work has been carried out.
- **37.** Before starting the work (new alteration or addition) and during the works. The contractor must obtain line clear wherever necessary from the concerned officer of this Department or other during transport of erection non observance of rules the responsibility of the contractor.
- **38.** All road crossing must be provided with briding arrangement and minimum 22 Ft. clearance<sub>Page No. 14</sub> must be kept between conductor and road level.

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- **39.** In case of any dispute E.E. will be the final authority for deciding the same and his decision will be final and binding on the contractor and Department and no further appeal will be entertained.
- **40.** The contractor will have to see that safety equipments are used by his laborers etc. While working on line, equipment etc. of the Company and he will be responsible for the same.
- **41.** The contractor will have to under taken responsibility of accidents etc. for his persons working on line and same will be on stamped paper of Rs.300 or the appropriate value (if revised by Gove) The cost of stamped will be borne by contractor.
- **42.** The contractors will have to take insurance of suitable amount for his labourers.
- **43.** Contractors should be carried out the work under supervision of UGVCL.
- 44. If the bill for the work, after reconciling inventory given to contractor and depositing back the surplus material to respective Division Store, is not submitted within three month from the work completion date per work completion due, then penalty @200 per week or part thereof plus applicable GST subject to maximum of 10% of order value plus applicable GST will be deducted.
- 45. All legal complication of disputes is subject to Mehsana JURISDICATION ONLY.

Executive Engineer U.G.V.C.L. Mehsana DO.

All the above instructions stated above are accepted by me unconditionally.

Contractor's signature with seal.