





Visnagar Road - DIVISION OFFICE - Mehsana(N.G.)								
	PR NO	397805						
	RFQ NO	56384						
ADVERTISED TENDER 108/2019 To, M/s M/s NAME OF WORK: Erection work of HT,LT & TC under Mehsana Highway Sdn For various scheme under Mehsana DO.								
Estimate cost		Rs 500000						
Earnest Money		Rs 5900/-						
Security Deposit		5% of Tender Value						
Relevant documents (By Registered Post A.D. or Speed Post only) submission date		On or before date 27.11.2019 Up to 18.00 Hrs						
Date of opening of Tender fee, El and Technical Bid physical as well as online	MD cover	Date: 28.11.2019 up to 12.00 Hrs						
Tender Fee		Rs 500 + 90 (GST) /-						
Time Limit	_	12 Month						

Earnest money deposit will be accept in cash or Demand Draft on any Schedule Bank at Mehsana. In favors of UTTAR GUJARAT VIJ COMPANY LIMITED, Cheque or Bank Guarantee will not be accepted.

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

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

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







PR- 397805

SCHEDULE: B-1

RFQ- 56384

Name of work: Erection work of HT,LT & TC under Mehsana Highway Sdn under Mehsana DO.

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

	Memorandum showing items of Erection work with rates qu	antity	∝ aiii0ui		
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Sr.		Estim		R	
No.	Description of Work	ate	Unit	RATE	Total
		Qty.		in	
				Figure	
1	2	3	4	5	7
	HT Tapping from the Existing Pole including Fixing of Cross Arms, Clamps Anti-				
1	Climbing Devices, Danger board, Insulators, ETC. complete and Painting of	20	No	313	6260.0
1	Fabricated materials and numbering of pole, complete As per standard	20	INO	313	0200.0
	specification but excluding erection of GUY set and Earthing Code.9901000001				
	Erection of PSC POLES of 8 Mtr X 200 KG including Fixing of PIT and refilling of				
	Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger				10160 0
2	board, Insulators, ETC. complete and Painting of Fabricated materials and	24	No	757	18168.0
	numbering of pole, complete As per standard specification but excluding				
	erection of GUY set and Earthing Code. 9902010001				
	Erection of PSC POLES of 10 Mtr X 270 KG including Fixing of PIT and refilling				
	of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices,				16740.0
3	Danger board, Insulators, ETC. complete and Painting of Fabricated materials	10	No	1674	10/40.0
	and numbering of pole, complete As per standard specification but excluding				
	erection of GUY set and Earthing Code. 9902010002				
	Erection of Steel Poles of 9 Mtr to 11 Meters including Fixing of PIT and				
	refilling of Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing				12680.0
4	Devices, Danger board, Insulators, ETC. complete and Painting of Fabricated	10	No	1268	12000.0
	materials and numbering of pole, complete As per standard specification but				
	excluding erection of GUY set and Earthing Code. 9902010003				
	Erection of Steel Poles of 13 Meters including Fixing of PIT and refilling of				
	Earth, fixing of cross Arms, Top Fitting Clamps Anti-Climbing Devices, Danger				7265.0
5	board, Insulators, ETC. complete and Painting of Fabricated materials and	5	No	1453	7203.0
	numbering of pole, complete As per standard specification but excluding				
	erection of GUY set and Earthing Code. 9902010005				
	Erection of Double POLES structure of 8 Mtr X 200 KG PSC Pole including				
	Excavation of PIT and refilling of Earthing, fixing of Channels, Supporting				
6	Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC.	5	No	1720	8600.0
	complete and Painting of Fabricated materials and numbering of pole,		INU	1/20	
	complete As per standard specification but excluding erection of GUY set and				
	Earthing Code. 9902020001				
7	Erection of Double POLES structure of 10 Mtr X 200 KG PSC Pole including				
	Excavation of PIT and refilling of Earthing, fixing of Channels, Supporting				3604.0
	Angles, Clamps Anti-Climbing Devices, Danger board, Insulators, ETC.	1	No	3604	3004.0
	Complete and Painting of Fabricated materials and numbering of pole,				
	complete As per standard specification but excluding erection of GUY set and				

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	Earthing Code. 9902020025				
	Erection of Double POLES structure of 9 Mtr To 11 Meter Steel Pole including				
8	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 Code. 9902020010	1	No	2485	2485.0
9	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. Code. 9902030003	13	No	5900	76700.0
10	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	1	No	7203	7203.0
11	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. 9902030003	1	No	6899	6899.0
12	Erection of GUY SET 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. Code. 9902040001	140	No	364	50960.0
13	Erection of COIL TYPE/ CI PLATE TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION (10 KG SALT + 10 KG COAL) Code. 9902040002	200	No	419	83800.0
14	Erection of GI PIPE/CI PLATE TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF PIPE/GI LPLATE GI WIRE AS PER STANDARD SPECIFIATION (20 KG SALT + 20 KG COAL) Code. 9902040003	30	No	491	14730.0
15	STRINGING OF 30MM2 ACSR/34MM2, 55MM2 AAA CONDUCTOR FOR 11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC. Code. 9903000001	26	Km	1373	35698.0
16	CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION Code.	7	CMT	5900	41300.0

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	9905010001				
17	LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED Code. 9901000002	14	No	32	448.0
18	LT LINE TAPPING THREE PHASES (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED Code. 9901000003	19	No	59	1121.0
19	PROVIDING GUARDING TO HT LINE ON ROAD / RAIL CORSSING Code. 9906000002	10	Meter	58	580.0
20	PROVIDING GUARDING TO LT LINE ON ROAD / RAIL CORSSING Code. 9906000001	20	Meter	58	1160.0
21	STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC Code. 9903000001	1	Km	3162	3162.0
22	STRINGING OF LT LINE ABC including fittings of all accessories-1 phase. Code 9903000001	1	Km	5883	5883.0
23	STRINGING OF LT LIINE ABC including Fitting os ALL accessories-3 Phase. Code 9903000001	1	Km	14707	14707.0
24	STRINGING OF HT AB Cable including fitting of ALL Accessories. Code 9903000001	1	Km	28994	28994.0
25	Dismentalling of H.T. Tapping. Code 9907000016	5	No	157	785.0
26	Dismantling of 8 Mtr. PSC POLE in usable Condition with crediting of fabrication at STORE & STACKING OF POLE AT SAFE AND ON ROAD SIDE Code. 9907000017	5	No	511	2555.0
27	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 Code . 9907000005	5	No	1028	5140.0
28	DISMANTLING OF 9,11 MTR. GIRDER SIZE 100X150 MM INCL. CRED. IN STORE. Code. 9907000006	5	No	634	3170.0
29	Dismentalling of Double Pole structure with AB switch Code. 9907000019	1	NO	1033	1033.0
30	DISMANTLING OF DP (MS GIRDER) 100X116 MM MTR. LONG. INCL. CREDITING IN STORE. Code. 9907000004	5	NO	1242	6210.0
31	Dismentalling of Double Pole structure with AB switch Code. 9907000019	1	NO	860	860.0
32	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	5	No	3025	15125.0
33	Dismantling of transformer centre (PSC Pole) with crediting of fabrication materials & Transformer at store and safe stacking of pole at road side. Without Transformer Code. 9907000008	5	No	2057	10285.0

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34	DISMANTLING OF STAY SET. Code. 9907000014	8	KM	182	1456.0
35	DISMENTALING OF CONDUCTOR FROM LINE 34/55 MM2. Code. 9907000009	5	KM	686	3430.0
36	Dismentalling of guardning of HT/LT line. Code. 9907000021	5	NO	29	145.0
	Total Rs. (A)			Total	499341.00
	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 & at present it is Rs. (59.40+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

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Contractor's Name & Signature

GENERAL INSTRUCTION TO TENDERERS



- 1. Sealed Tenders are invited for the work of erection 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 two bids system i.e. "Technical Bid" and "Price Bid". Bidder has to submit tender in one Envelop and in this two different covers should be put. One cover mentioning Technical bid on it & another cover mentioning Commercial Bid on it. If we receive envelop that do not have two separate sealed covers than those bids are liable to be rejected. 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" 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.

- i. Solvency certificate issued from any Nationalized Bank amounting to sum equivalent of estimated cost (Minimum 5 Lacks)
- ii. Separate EPF code No. allotted by RPFC required.
- iii. Copy of PAN card
- iv. Work Order Copies of Three Different financial years for erection of HT/LT line & T/C work from UGVCL/ any Distribution Company of Gujarat/GETCO/GSEC is required.
- v. Contractor will have to submit the certificate of Electrical contractor license
- vi. Tools-Tackles statement.
- vii. Vendor Registration Certificate as Minimum Class B (Class C & D will not be considered) as a contractor with UGVCL/any Discom of Gujarat/GETCO/GSEC required
- viii. GST Tax Registration Number
- ix. Group Insurance copy of the insurance policy of the insured laborer's under W.C. Act.

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

- 5. The sealed price bids comprising of Schedule-'B' should be submitted in separate sealed envelope subscribing the envelope as "Price Bid".
- 6. <u>Both "Technical" and" Price" bid should be submitted in one common envelope subscribing the name of the work and tender opening date</u> etc.

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- 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.
- 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. 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.
- 10. "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 company standard specifications & work quantity may be increase or decrease during actual work within order amount.
- 12. Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect may liable to rejection.
- 13. Executive Engineer, UGVCL Mehsana DO, reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- 14. Income Tax at prevailing rate will be deducted as per Income Tax Act.
- 15. The rate shall be excluding of GST tax. GST will be applicable as per UGVCL rule.
- 16. Any change in rate of GST Tax shall be entertained during contractual period of contract

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.

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- 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 earthing 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.
- **10.** All Fabrication material for Erection of pole will be Provided by UGVCL from Mehsana Divisional store ie Vcross Arm,Top fittings,side clamps,MS angle 9',4',2, MS chanel 9',Anchor rod,Turn buckle,U clamp etc
- **11.** Loading Unloading of all materials from division store will be borne by contractor.
- 12. Material carting from Division store to site will be borne by contractor.
- **13.** PSC/Girder pole carting at site within two kilometer range will be borne by contractor.
- **14.** The contractor will be solely responsible for any accident/damage either to equipments or any Human being during the time of execution of work.
- **15.** All other general terms and conditions as prevailing in the UGVCL shall be applicable to this work Contract.
- **16.** The contractor must engage sufficient knowledgeable person round the clock, exclusively for Execution of work.
- **17.** 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.
- 18. Tools, Tackles, Manpower, Crane facilities etc. not be provided by the UGVCL.
- **19.** The compliances of all Central/State Govt. Rules, safety and Insurance rules etc. and that of local Body is must conditions for the agency.
- 20. 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.

- **21.** As regard damages to the materials, equipments, contractor himself will be responsible. If there is any compensation to be paid in respect of "WORKMAN "Compensation Act or any other statutory Provisions, the same will be paid by contractor directly. If he thinks fit, he may take necessary Insurance covering at his cost.
- **22.** 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.
- **23.** 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/equipments as per standard norms.
- **24.** 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.
- **25.** The contractor should 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.
- **26.** No higher rate or revised rate will be applicable for the work, if work is held-up/ closed due to Whatever so reasons.
- 27. 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
- **28.** 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.
- **29.** 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.
- **30.** 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.59.40/ + GST)per Kg shall be paid by UGVCL to contractor.
- 31. All legal complication of disputes is subject to Mehsana JURISDICATION ONLY.

Contractor's signature with seal.

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