

PR.NO :-346623 / RFQ.NO:-47490 Tender Notice No MSN CO

Executive Engineer, UGVCL, Kadi DO invites On-line e- Tender for work of Erection & Maintanance work of HT,LT TC under Kadi -1 Sdn under Kadi DO. Tender Papers & Specifications may be down loaded from Web site https://ugvcl.nprocure.com (To view, download and on-line submission) and UGVCL web site www.ugvcl.com (To view & download only). Last date of on line submission is ______, upto 15 hrs .Tender fee may be paid along with submission of tender and its receipt to be kept in the cover containing EMD, for respective tender. "All the relevant documents of tenders to be submitted physically" will be received only by RegisteredPost A.D. or Speed Post addressed to Executive Engineer, UTTAR GUJARAT VIJ COMPANY LTD., DIVISION OFFICE, Kadi. "NO COURIER SERVICE OR HAND DELIVERY" will be allowed.



KADI KALOI	ROAD - DIV	/ISION OFFICE - KADI(N.G.)382 715
		040000
	PR NO	346623
	RFQ NO	47490
ADVERTISED TENDER		
То, М/s		
NAME OF WORK: Erect Sdn under Kadi DO	ion & Maint	anance work of HT,LT TC under Kadi -1
Estimate cost		Rs 999663.00
Earnest Money		Rs 10000/-
Security Deposit		5% of Tender Value
Last Date of Issue of Tend		Date: - 04.07.18 On 15.00 Hrs.
Last Date of Issue of Tent		Date :- 04.07.18 On 15.00 Hrs.
Last Date of receipt of Ter	nder at	
Date of opening of Tender	r at	Date: - 05.07.18 On 15.00 Hrs. (If Possible)
Type of Tender	ut	Item Rate
Tender Fee		Rs 1000+180/-
Time Limit		12 Month
Earnest money deposit will		cash or Demand Draft on any Schedule Bank at
Guarantee will not be accept		J COMPANY LIMITED, Cheque or Bank
NOTE:-Tender copy accept	ed only by R.	.P.A.D
Supdts.Accounts(Exp) U.G.V.C.L. DO KADI		Executive Engineer U.G.V.C.L., DO, KADI

Dvision Office: Kadi-Kalol Road, Kadi - 382715 (North Gujarat)



<u>PR-</u> 346623

SCHEDULE : B-1

RFQ- 47490

Name of work : Erection & Maintanance work of HT,LT TC under Kadi -1 Sdn under Kadi DO

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

Sr. No	Description of Work	Estim ate Qty.	Unit	TEND ER RATE in Figure	Total
1	2	3	4	5	7
1	HT TAPPING FROM THE EXISTING POLE INCLIDING FIXING OF CROSS ARMS,CLAMPS, ANIT-CLIMBING DEVICES, DANGER BOARD, INSULATORS ETC. COMPLETE AND PAINTING OF FABRICATED MATERIALS AND NUMBERING COMPLETE WITH COST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR	40	NO	278.00	11120.00
2	ERECTION OF HT PSC POLES OF 10 Mtr X 270 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EATH, 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 PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTING. APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	90	NO	1815.0	163350.00
3	ERECTION OF HT/LT PSC POLES OF 8 Mtr X 200 KG INCLUDING EXCAVATION OF PIT AND REFILLING OF EATH, 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 PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR	280	NO	675.00	189000.00
4	ERECTION OF STEEL POLES OF 11 METERS INCLUDING EXCAVATION OF PIT AND REFILLING OF EARTH, FIXING OF CROSS ARMS, TOP FITTING CLAMPS ANTI-CLIMBING DEVICES, DANGERS 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.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	25	NO	1120.0 0	28000.00
5	ERECTION OF STEEL POLE OF11 to 13 METERS FOR RAILWAY CROSSING ON BG/MG/NG LINE FOR 0.400/11/22KV OVER HEAD LINES I.E. INCLUDING EXCAVATIONOF PIT & REFILLING OF EARTH, FIXING CROSS ARMS, TOP FITTING CLAMPS, ANTI-CLIMBING DEVICES DANGERS BOARD, INSULATIORS ETC. COMPLETE AND PAINTING OF STEEL POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SETS AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	12	NO	1315.0 0	15780.00

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6	ERECTION KOF DUOUBLE POLE STRUCTURE OF 10 METERS PSC POLE INCLUDING EXCAVATION OF PITS & REFILLING OF EATH, FIXING OF CHANNELS, SUPPORTING ANGLES, CLAIMPS, ANTI-CLIMBING DEVICES DANGERS BOARDS, INSULATORS ETC. COMPLETE & PAINTING OF POLES, FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINTS AS PER STANDARD SPECIFICATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	4	NO	4030.0 0	16120.00
7	ERECTION OF DOUBLE POLE STRUCTURE OF 8 Mtr X 200 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILING OF EARTH, FIXING OF CHANNELS SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, DO FUSES ETC. COMPLETE AND PAINTING OF FABRICATED MATERISL USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD LSPECIFICATION BUT EXCLUDING OF ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR	8	NO	1650.0 0	13200.00
8	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES OF 8 Mtr X 200 KG PSC POLES INCLUDING EXCAVATION OF PITS AND REFILING OF EARTH, FIXING OF CHANNELS SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGER BOARDS, INSULATORS, DO FUSES ETC. COMPLETE AND PAINTING OF FABRICATED MATERISL USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD LSPECIFICATION BUT EXCLUDING OF ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	2	NO	1810.0 0	3620.00
9	ERECTION OF DOUBLE POLE STRUCTURE OF 11 METERS STEEL POLES INLDUING EXCAVATION OF PITS AND REFILLING OF EATH, FIXING OF CHANNEL, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGERS BOARDS, INSULATIORS, ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFCIATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	2	NO	2335.0 0	4670.00
10	ERECTION OF DOUBLE POLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES 13 METERS STEEL POLES INLDUING EXCAVATION OF PITS AND REFILLING OF EATH, FIXING OF CHANNEL, SUPPORTING ANGLES, CLAMPS, ANTI-CLIMBING DEVICES, DANGERS BOARDS, INSULATIORS, ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING WITH COST OF PAINT AS PER STANDARD SPECIFCIATION BUT EXCLUDING ERECTION OF GUY SET AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	2	NO	2370.0 0	4740.00



11	ERECTION OF DOUBLE POLES STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX ETC. OF 8 Mtr X 200 KG. PSC POLES INCLUDING EXCAVATION OF PITS AND REFILING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES, DANGER BOARDS, CONDUCTOR AND CABLES 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.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	12	NO	5360.0 0	64320.00
12	ERECTION OF DOUBLE POLES STRUCTURES WITH MOUNTING OF AB SWITCH, HG FUSES, TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX ETC. OF 10 Mtr X 270 KG. PSC POLES INCLUDING EXCAVATION OF PITS AND REFILING OF EARTH, CARTING OF TRANSFORMERS FROM STORES TO SITE, FIXING OF CHANNELS, SUPPORTING ANGLES, BRACINGS CROSS ARMS CLAMPS, ANTICLIMBING DEVICES, DANGER BOARDS, CONDUCTOR AND CABLES 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.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	4	NO	7430.0 0	29720.00
13	ERECTION OF DOUBLE STRUCTURE WITH MOUNTING OF AB SWITCH, HG FUSES TRANSFORMERS, LIGHTENING ARRESTORS, DISTRIBUTION BOX 9 TO 11 METERS STEEL POLES INCLUDING EXCAVATIONS OF PITS & REFILING OF EARTH CARTING OF TRANSFORMERS FROM STORE TO SITE, FIXING OF CHANNELS SUPPORTING ANGLES, BRACING, CORSS ARMS CLAMPS, ANTICLIMBING DEVICES, DANGERS BOARDS, CONDUCTOR AND CABLE WIRING ETC. COMPLETE AND PAINTING OF POLES FABRICATED MATERIALS USED ON THE POLES AND NUMBERING AS PER STANDARD SPECIFCATION BUT EXCLUDING ERECTIONS OF GUY SETS AND EARTHING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	2	NO	6160.0 0	12320.00
14	ERECTION OF GUY SET INCLUDING EXCAVATION OF PITS & REFILING OF EARTH AS PER STANDARD SPECIFICATION WITH STAY CLAMPS, STAY WIRE ANCHOR ROD, TURN BUCKLE, EYEBOT, GUY INSULATORS, CEMENT CONCRETE BLOCK ETC, BUT EXCLUDING CONCRETING.APPROVED QUOLITY PAINT SHALL BE SUPPLIED BY THE CONTRACTOR.	100	NO	315.00	31500.00
15	CONCRETING OF POLES, GUYS, ETC. INCLUDING COST OF CEMENT SAND METAL (1:2:4) AND WATER ETC. AS PER STANDARD SPECIFICATION.	3	CMT	5900.0 0	17700.00
16	ERECTION OF COIL TYPE EARTHING INCLUDING COST OF COAL SALT ETC. BUT WITHOUT COST OF GI WIRE AS PER STANDARD SPECIFICATION	140	NO	350.00	49000.00
17	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	140	NO	350.00	49000.00
18	REPLACEMENT OF EXISTING CONDUCTOR BY ANY SIZE OF ACSR/AAA/DOG WITH PROVINDING DOUBLE PIN BINDING & EXI CONDUCTOR DISMENTLING INCLUDING.	8	KM	2730.0 0	21840.00

Page No. 5 Website: <u>www.ugvcl.com</u>





	1	<u></u>		
STRINGING OF 30MM2 ACSR/34MM2, 55MM2 AAA CONDUCTOR FOR 11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	25	COND PER KM	1240.0 0	31000.00
STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.	6	ONE COND PER KM	2730.0 0	16380.00
PROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING	100	MTR	58.00	5800.00
LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)	45	NO	31.00	1395.00
LT LINE TAPPING THREE PHASES (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)	40	NO	67.00	2680.00
Dismantling of HT tapping	12	NO	139.00	1668.00
Dismantling of PSC Pole HT/LT 8 mtr.& RSJ Pole with fabrication (HT) crediting at store and stacking of pole safe at road side	50	NO	465.00	23250.00
Dismantling of 10 Meter PSC Long with fabrication crediting at store and stacking of pole safe at road side .	4	NO	935.00	3740.00
Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side. Without t/c unload	10	NO	1870.0 0	18700.00
Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side.with transformer	10	NO	2750.0 0	27500.00
DISMENTALING OF CONDUCTOR FROM LINE 34/55 MM2	15	KM	620.00	9300.00
DISMENTALING OF CONDUCTOR FROM LINE DOG 100 MM2	5	КМ	1365.0 0	6825.00
NAME AND NUMBERING OF POLE WITH MATERIAL	65	NO	18.00	1170.00
CONSUMER NUMBERING ON SMC WITH MATERIAL	65	NO	18.00	1170.00
REPLACEMENT OF SINGLE PHASE OLD SERVICE BY NEW SERVICE WITH TOOLS & TACKLES ,FIXING FASTENERS.	25	NO	225.00	5625.00
REPLACEMENT OF SINGLE PHASE METER WITH PROPER FITTING	50	NO	29.00	1450.00
REFIXING AND REPLACEMENT OF MMB WITH SMC	50	NO	49.00	2450.00
LABOR CHARGE FORR SERVICE CONNECTION BOX 1PHASE 8 WAY WITH FIXING OF BOX WITH REQUIRED SIZE OF POLE CLAMP AND HARDWARE ACCESSORIES	50	NO	157.00	7850.00
	11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC. STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC. PROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.) LT LINE TAPPING THREE PHASES (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.) Dismantling of HT tapping Dismantling of PSC Pole HT/LT 8 mtr.& RSJ Pole with fabrication (HT) crediting at store and stacking of pole safe at road side Dismantling of 10 Meter PSC Long with fabrication crediting at store and stacking of pole safe at road side . Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side. Without t/c unload Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side. Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side. Without t/c unload Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side. Without t/c UNDAD DISMENTALING OF CONDUCTOR FROM LINE 34/55 MM2 DISMENTALING OF CONDUCTOR FROM LINE 34/55 MM2 DISMENTALING OF CONDUCTOR FROM LINE DOG 100 MM2 NAME AND NUMBERING OF POLE WITH MATERIAL REPLACEMENT OF SINGLE PHASE OLD SERVICE BY NEW SERVICE WITH TOOLS & TACKLES ,FIXING FASTENERS. REPLACEMENT OF SINGLE PHASE METER WITH PROPER FITTING REFIXING AND REPLACEMENT OF MMB WITH SMC LABOR CHARGE FORR SERVICE CONNECTION BOX 1PHASE 8 WAY WITH FIXING OF BOX WITH REQUIRED SIZE OF POLE CLAMP AND	11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING25STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.6PROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)100LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)40Dismantling of HT tapping12Dismantling of PSC Pole HT/LT 8 mtr.& RSJ Pole with fabrication (HT) crediting at store and stacking of pole safe at road side50Dismantling of 10 Meter PSC Long with fabrication crediting at store and stacking of pole safe at road side.4Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side.10Dismantling of CONDUCTOR FROM LINE 34/55 MM215DISMENTALING OF CONDUCTOR FROM LINE 34/55 MM255NAME AND NUMBERING OF POLE WITH MATERIAL65CONSUMER NUMBERING OF POLE WITH MATERIAL65REPLACEMENT OF SINGLE PHASE OLD SERVICE BY NEW SERVICE WITH FIXING FOR SERVICE CONNECTION BOX 1PHASE 8 WAY WITH FIXING OF ROM SERVICE CONNECTION BOX 1PHASE 8 WAY WITH FIXING OF BOX WITH REQUIRED SIZE OF POLE CLAMP AND50	11/22KV & LT LINES INLCUDING FIXING OF INSULATORS, BINDING25COND PER KMSTRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.6ONE COND PER MMPROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING100MTRLT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)40NOLT LINE TAPPING THREE PHASES (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)40NODismantling of HT tapping12NODismantling of PSC Pole HT/LT 8 mtr.& RSJ Pole with fabrication (HT) at store and stacking of pole safe at road side50NODismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side.10NODismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side.10NODISMENTALING OF CONDUCTOR FROM LINE 34/55 MM215KMDISMENTALING OF CONDUCTOR FROM LINE 34/55 MM25NOREPLACEMENT OF SINGLE PHASE OLD SERVICE BY NEW SERVICE WITH TOOLS & TACKLES ,FIXING FASTENERS.25NOREPLACEMENT OF SINGLE PHASE OLD SERVICE BY NEW SERVICE WITH TOOLS & TACKLES ,FIXING FASTENERS.50NOREFIXING AND REPLACEMENT OF MMB WITH SMC50NOLABOR CHARGE FOR SERVICE CONNECTION BOX 1PHASE 8 WAY WITH FIXING OF BOX WITH REQUIRED SIZE OF POLE CLAMP AND 5050NO	STHINGING OF JOINING ACSH34MM2, SOMM2 AAA CONDUCTOR FOR JUMPERING ETC.25COND PER N1240.0 0STRINGING OF DOG. CONDUCTOR FOR 11/22KV & INLCUDING FIXING OF INSULATORS, BINDING JUMPERING ETC.6COND PER NO2730.0 PER 0PROVIDING GUARDING TO HT LINE/LT LINEON ROAD / RAIL CORSSING100MTR58.00LT LINE TAPPING SINGLE PHASE (WHERE ADDITIONAL NUT BOLTS & FABRICATIONS/U- CLAMPS FITTING IS REQUIRED.)40NO67.00Dismantling of HT tapping12NO139.00Dismantling of PSC Pole HT/LT 8 mtr.& RSJ Pole with fabrication (HT) orediting at store and stacking of pole safe at road side4NO935.00Dismantling of 10 Meter PSC Long with fabrication crediting at store and stacking of pole at road side.10NO1870.0 0Dismantling of transformer centre (PSC Pole) with crediting of materials at store and safe stacking of pole at road side.10NO2750.0 0Dismantling of transformer centre (PSC POL) with crediting of materials at store and safe stacking of pole at road side.10NO2750.0 0Dismantling of transformer centre (PSC POL) with crediting of materials at store and safe stacking of pole at road side.10NO2750.0 0DISMENTALING OF CONDUCTOR FROM LINE DOG 100 MM25KM620.00DISMENTALING OF CONDUCTOR FROM LINE ADG 100 MM25NO18.00CONSUMER NUMBERING ON SMC WITH MATERIAL65NO18.00REPLACEMENT OF SINGLE PHASE METER WITH PROPER FITTING50NO225.00REPLACEMENT OF SINGLE PHASE

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CIN - U40102GJ2003SGC042906

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37	TREEMING OF TREE BRANCHES	50	NO	27.00	1350.00
38	ERECTION OF SPECIAL TYPE EARTHING OF DISTRIBUTION TRANSFORMERS: Digging a pit for Transformer Earthing of size of (0.2 x 0.2 x 2.5) MTR in soil near transformer centre as directed by the staff/E-I-C, to prepare a homogeneous mixture with the Earthing chemical provided by the company with the stuff dug out of the pit and to make complete Earthing by using material provided by company like GI strip, Rigid PVC pipe, CI pipe, CC Eathing Chamber, Flexible copper wire, Lugs, Nut-bolts and Earthing Chemical Powder.	2	NO	660.00	1320.00
39	Laying of overhead LT cable for road crossing HT line crossing & telephone line crossing etc	5	NO	165	825.00
40	Providing Three phase4 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	25	NO	325	8125.00
41	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 pin under normal soil for erection of pole Guy,DP structure earthing with approval of Supdt Engg	25	NO	230	5750.00
42	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 ETC. AS PER SPECIFICATION AND INSTRUCTION OF INCHARGE ENGINEER.	50	NO	245.00	12250.00
43	Painting of 11 MTR Girder Pole with all fabrication material by First coat of red oxide, Second coat of silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge	10	NO	935.00	9350.00
44	Painting of only fabrication material fitted on PSC Pole by First coat red oxide & Second coat silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge	10	NO	192.00	1920.00
45	Painting of Double Pole structure Girder Pole with all fabrication material fitted on it by First coat of red oxide, Second coat of silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge	10	NO	1815.0 0	18150.00
46	Painting of only fabrication material fitted on double pole structure PSC Pole by First coat of red oxide, Second coat of silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge.	10	NO	825.00	8250.00
47	Painting of 11 MTR Girder Pole with all fabrication material by First coat of red oxide, Second coat of silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge	10	NO	1045.0 0	10450.00
48	Painting of 13 MTR Girder Pole with all fabrication material by First coat of red oxide, Second coat of silver color and Bottom 1 MTR of each pole is painted with black color paint as per instruction of engineer in charge	10	NO	1210.0 0	12100.00
49	REJUMPERING WORK OF TAPPING DO AB SWITCHES BY APPROVING 1 COATS OF GRUSLABLE EPOXY COMPOUND AS PER SPECIFICATION RATE TO BE INCLUSIVE OF COST OF DROPER COMPONENT	100	NO	16.00	1600.00
50	REBINDING & CLEANING OF 11 KV PIN/DISC INSULATOR	100	NO	9.00	900.00

Page No. 7 Website: <u>www.ugvcl.com</u>





CIN - U40102GJ2003SGC042906

Gujo

51	REPLACEMENT OF 11 KV DISC INSULATOR WITH H/W AS PER SPECIFICATION	25	NO	44.00	1100.00
52	PLUMBING/STRAIGHTENING OF PSC POLE	25	NO	88.00	2200.00
53	LBOUR CHARGES FOR FIXING OF V-X ARM & TOP FITTING IN PLACE OF EXISTING LT FITTING LIKE LT SHACKLE INSULATOR , D-CLAMP, LT SHACKLE BOLT ETC. ON EXISTING PSC/ RSJ POLE INCLUDING PAINTING OF NEW FABRECATION ITEMS.	15	NO	110.00	1650.00
54	REPAIRING OF EXISTING GUY SET or REPLACEMENT OF GUY SET COMPLETELY	50	NO	82.00	4100.00
55	REPLACEMENT OF 11 KV PIN INSULATOR & BINDING	50	NO	16.00	800.00
56	PROVIDING L.A ON D.P. WITH ERECTION NEWLY PLATE/COIL TYPE EARTHING COMPLETE WITH EXCVATION OF EARTH AS PER SPECIFICATION EXLUDING GI WIRE & EARTHING PLATE/COIL COAL & SALT PROVIDE BY CONTRACTORAS AS PER INSTRUCTION GIVEN BY E- I-C.	5	NO	486.00	2430.00
57	PROVIDING LINE SEPARATOR THREE PHASE EXLUDING SEPARATOR AS PER E-I-C.	190	NO	11.00	2090.00
	Total Rs. (A)			Total	999663.00
	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.

The Above prices are inclusive of all texes ,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. KADI



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 Class A or B (Class C will not be considered) as a contractor with UGVCL/any Discom of Gujarat/GETCO/GSEC required
- viii. GST Tax Registration Number



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</u> subscribing the name of the work and tender opening date 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.
- 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 Kadi 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.
- 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 Kadi 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 incured 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 Kadi 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.50/-(Fifty) per Kg shall be paid by UGVCL to contractor.
- **31.** All legal complication of disputes is subject to KADI JURISDICATION ONLY.



Contractor's signature with seal.

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