



PR.NO :- 500598 / RFQ.NO:-68920 Tender Notice No MSN CO: 136/2022

Executive Engineer, UGVCL, Kadi DO invites On-line e- Tender for work of Providing and fixing of chain link cages on T/C under the area of KADI Division. 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).

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KADI KALOL RO	DAD - DIVIS	ON OFFICE	- KADI(N.G.)382 715						
	PR NO	500598							
	RFQ NO	68920							
ADVERTISED TENDER									
To,									
M/s									
NAME OF WORK: Tender for Providing and fixing of chain link cages on T/C for the various Sdn									
under KADI Division									
Tender Notice No: MSNCO/136/2022									
Estimate cost			Rs 2234100.00						
Earnest Money			Rs 20000.00						
Security Deposit			5% of Tender Value						
Online Preliminary, Technical & F	Price bid i.e.								
On line (e-tendering) tender/offe	er submissio	n Date:	11/10/2022 Up to 18.00 Hrs						
last date									
Last date for Physical submission	of								
documents Relevant to tender Fee & EMD			On or before date 13/10/2022 Up to 18.00						
(By Registered Post A.D. or Spee	d Post only)	Hrs							
Date of opening of Tender fee, El	MD cover	D							
and Technical Bid online(if possib	ole)	Date	14/10/2022 up to 12.00 Hrs						
Date of On line Opening of Price	Bid online	Data	14/10/2022 to 16 00 Ure						
(Tentative, if possible)		Date	14/10/2022 up to 16.00 Hrs						
Type of Tender		Item Ra	Item Rate						
Tender Fee		Rs 1000	Rs 1000+180 (GST) /-						
Time Limit		24 Mon	24 Month						
Earnest money deposit will be accept in cash or Demand Draft on any Schedule Bank at									
KADI. In favors of UTTAR GUJARAT VIJ COMPANY LIMITED, Cheque or Bank									

Guarantee will not be accepted. Price Bid must be as per "n" code acceptable.

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

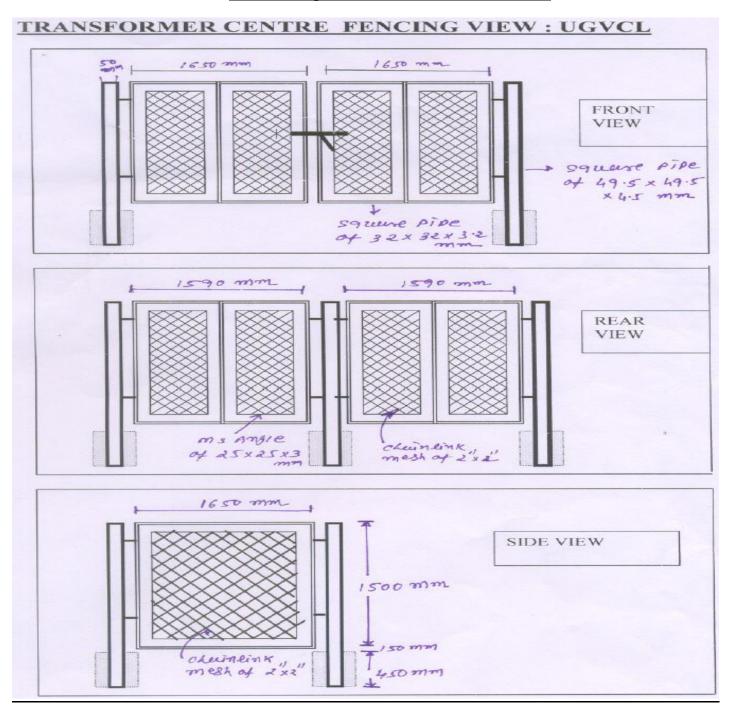
**Executive Engineer** U.G.V.C.L., DO, KADI







## **Drawing with specification:-**



Contractor's signature with seal. Engineer Executive

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







PR:-500598

**SCHEDULE**: B

UGVCL, DO, Kadi RFQ-68920

Name of Work: - Providing and fixing of chain link cages on T/C for the various Sdn under KADI Division.

Sr. No	DESCRIPTION OF ITEMS	QTY	RATE	UNIT	AMOUNT
1	SUPPLY PART:-  Supply & Providing of chain link cage fabricated from MS angle, MS Pipe, MS Flat, GI Wire Mesh chain link, Stopper, Hold Dropper, Hinges, etc to make the entire structure as per Drawing & Specification and instruction of in charge engineer of UGVCL sub division.	1100	1337	Running Meter	1470700.00
2	ERECTION PART:-  Labour Charge for Fixing of Chain Link Cage around distribution transformer center with cement concrete foundation as per drawing & Specification and instruction of in charge engineer of UGVCL sub division.		7634	NOS	763400.00
			Total	RS.	2234100.0
	Bidders offer(+/-) in % (B)				
	Grand Total (C) = A +/- (A*B)				
	Tax D= GST Rate:%				
	Grand Total including GST E= C + D				
	Final Offer in RS.=				

#### Notes:-

- 1. Income Tax at prevailing rate will be deducted as per Income Tax Act.
- 2. The rate shall be inclusive of PF and all other State/Central Government taxes, cess and levies but exclusive of service tax. Service tax at prevailing rate, if applicable will be reimbursed by UGVCL on production of service tax paid challan.
- 3. Any change in rate of Service Tax shall be entertained during contractual period of contract.

Contractor's signature with seal.

Executive

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Engineer

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UGVCL, DO, KADI

# Important Note (as per GUVNL Circular:GUVNL/TECH-3/DE-1/ONLINE TENDER DOCU./1790 DATE:01.07.2022)

1.Tender without Tender Fee/EMD will not be considered for accepted tender.

## 2.Documents with bid submission in N-procure:-

- -Bidder has to upload scanned copies of original (Notarized/self-attested copies of original-as specified in tender document) documents with bid and no physical document to be submit by bidder.
- -In case of short submission of documents with bid and/or clarification if any required from the bidder, the required detail/documents may be asked from bidder in physical form.
- -It shall be sole responsibility of the bidder that the uploaded scanned documents (in PDF Form) remain legible and should not be password protected.

### 3.Payment of Tender Fee & EMD:

- Payment of tender fee/EMD can be accepted by RTGS/NEFT in favour of UTTAR GUJARAT VIJ COMPANY LIMITED.
- -In case of cash payment (up to 10,000/-), the scanned copy of cash receipt shall have to be uploaded with bid.
- -In case of payment through DD/Banker Cheque/pay order/Bank Gaurantee, the scanned copy of original document shall have to be uploaded with the bid and original copy of the same will have to be submitted at the UTTAR GUJARAT VIJ COMPANY LIMITED Division Office Kadi, Kadi-Kalol Road, Kadi-382715, within 5 days of specified date of bid opening.
- 4.Tender Papers & Specifications may be downloaded from web site https://ugvcl.nprocure.com (To view, download and on-line submission of documents) and UGVCL web site www.ugvcl.com (To view & download only).

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Dvision Office: Kadi-Kalol Road, Kadi - 382715 (North Gujarat)
Telephone: (02762) 242841 Website: <a href="https://www.ugvcl.com">www.ugvcl.com</a>





5.Bidders should be in touch with websites https://ugvcl.nprocure.com & www.ugvcl.com for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper.

6. It is mandatory for all the bidders to submit their tender documents/Technical bid with scanned copy of Tender Fee and EMD evidence by on-line (e-tendering) upload in schedule time.

7. The Bidder must submit their Technical Bid & price bid online on N-Procure web site only

**SUPDT.ACCTT. (Exp)** 

**EXECUTIVE ENGINEER** 

UGVCL,DO KADI

**UGVCL, DO KADI** 

## **Submit following documents with Technical bid.**

Bidder has to upload scanned copies of original (Notarized/self-attested copies of original-as specified in tender document) documents with bid and no physical document to be submit by bidder.

-In case of short submission of documents with bid and/or clarification if any required from the bidder, the required detail/documents may be asked from bidder in physical form.

-It shall be sole responsibility of the bidder that the uploaded scanned documents (in PDF Form) remain legible and should not be password protected.

#### FOLLOWING DOCUMENTS SHOULD BE ATTACHED WITH TENDER in N-Procure Portal

- a) Solvency certificate issued from any Nationalized Bank Must be required sum or equivalent of estimated cost (Minimum of 25 Lacs)
- b) Separate EPF code No. allotted by RPFC & Last Six month of current year EPF Challan paidPage No. 6 copy is required.

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- c) Last 3 years income tax return copy.
- d) PAN card copy of the Firm.
- e) Group Insurance copy of the insurance policy of the insured laborer's under W.C. Act.
- f) Valid Electrical contractor license is required.
- g) Valid labour license if required.
- h) Detail of tools & tackles and safety equipment Certificate required.
- i) GST registration copy must be submitted with tender.
- j) EMD and Tender Fee are required as per above Condition No.03 under Important Note.
- k) UGVCL vendor registration must be required CLASS-A
- I) Experience:- Work Order Copies of Five Different financial year's whose total amount Rs.25.0 lakh. For Providing and fixing of chain link cages on T/C work from UGVCL/any DISCOM subsidiary of GUVNL (PGVCL/MGVCL/DGVCL) is required. Attach year wise separate sheet with work order or experience certificate and summary of order wise amount list.
- m) Contractor should be submitting Minimum Rs.10 Lakhs annual turnover required last 3 years on CA Letterhead with FRN No.

The above supplementary documents should be submitted/upload in form of Notarized/self attested true copies in N Procure site only and no physical documents to be submit.

#### **GENERAL INSTRUCTION TO TENDERERS**

- 1.Bidders should complete the tender documents as per above mentioned must be submit online in all respects. Only Online documents files should be considered to open the tender on or before submission date. Otherwise tender should be liable for rejection.
- 2. 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.
- 3. 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 departing may also be rejected. Incomplete and conditional tenders shall not be considered.
- 4 Intending bidders should submit their tenders after studying all tender's 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.

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5. Bidders will not be allowed to give sub-contract of the works awarded to him for any, reasons what







so ever without permission of the Engineer-in charge.

- 6. After opening of "Techno-commercial bid" no revised price bid from any bidders will be accepted.
- 7. Price quoted shall be firm, till overall completion of the work, under contract and there will not be any price escalation.
- 8. Date of opening of "Price Bid" will be intimated later on to those Bidders who are qualified in Techno Bid. "Price bid" of only qualifying bidders on the basis of Techno-commercial bid shall only be opened. Price of bidders, who are not qualified technically as per requirement of Techno bid shall not be opened.
- 9. Offers shall be valid for the period of 120 days from the date of opening of price bid. Tenders shall not withdraw tenders during the validity period, failing which their EMD shall be forfeited during the said period of 120 days.
- 10 If the Tenderer/Bidder/Contractor would stand lowest while opening of the tender, He will be intimated by the competent authority with separate letter & will have to provide their skilled Labours gang within week time & He would have to report in written through respective SDO. Otherwise Second lowest bidder will be given chance at the rate of lowest1.
- **11. Penalty clause**: in case, the work is not completed within the period stipulated in the sub work order, penalty +GST shall be levied at 0.5% per week on the total sub work order subject to maximum 10 % of respective sub work order value with GST. Also If the surplus material, after reconciling inventory given to contractor is not submitted back to respective RSO/Divisional stores, within one month from the work completion date as per work completion date, then penalty @ Rs.500 per week or part there of plus applicable GST subject to maximum of 10% of order value plus applicable GST will be deducted.
- 12 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.
- 13. 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.
- 14. The contractor should have to keep permanently skilled Labours gang in respective Sub Division for each annual order. If Concern SDO will report that Erection Work is delayed due to non-availability of skilled labour, penalty will be deducted a per rules.
- 15. Tenders, who do not fulfill all or any of the conditions of the tender of incomplete in any respect, are liable to rejection.
- 16. UTTAR GUJARAT VIJ COMPANY LTD, reserves the right to reject any or all Tenders or can do tender Page No. 8





conditions modifications without assigning any reason thereof.

- 17. Income Tax at prevailing Rate will be deducted as per Income tax Act.
- 18. The rates shall be excluding of GST, GST will be applicable as per present Govt. Rules.
- 19. 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.
- 20. Any change in rate of GST Tax shall be entertained during contractual period of contract.
- 21. All approaches to the site shall be in the scope of bidders.
- 22. 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.
- 23. 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.
- 24. Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect may liable to rejection.
- 25. For any dispute jurisdiction of legal matter will be at KADI.

#### Other Condition:-

- 1. Add in Tender Copy that the Contractor have to implement all the provisions of contract Labor Act, PF and Minimum wages act, payment of wages act, Gratuity act, Bonus act & other Labor Laws.
- 2. Before placing the order Contractor have PF registration & Labor license.
- 3. Before starting the work contractor have to be submitting copy of Group Insurance policy for labor.
- 4. After starting of work contractor have to be provided Register as per labor act & as per Provident fund act.

If contractor failed to implement above mentioned acts not provided required document Registers Than 20% of bill amount should be withheld from each bill.

CONDITIONS TO PROVIDING AND FIXING OF THE CHAIN LINK CAGE TO VARIOUS TRANSFORMER CENTRES, UNDER JURISDICTION OF DIVISION OFFICE, UGVCL, KADI

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





1. The fabrication of Chain Link Fencing all materials sample first check and measurement taken in Kadi DO store, after successfully measurement work will be start as per release order.

#### 2. Quality / Standards of Material to be used

Basic material to be used for the fabrication of Chain Link Fencing which is to be supplied & provided is MS Pipe of Square Hollow Section (SHS), MS Angle, MS Flat & GI wire. Hence material should of standard quality of standard manufactured & name of manufactures to be specified in bid.

#### 3. Size & Dimension of Material to be used

- (i) For Vertical Post: MS Pipe of Square Hollow Section (SHS) of 49.5mm x 49.5mm x 4.5mm having weight of 5.95kg/mtr.
- (ii) For Main (outer) Frame; MS Pipe of Square Hollow Section (SHS) of 32mm x 32mm x 3.2mm having weight of 2.69kg/mtr.
- (iii) For Chain Link (inner) Frame: MS Angle of 25mm x 25 mm 3mm having weight of 1.1kg/mtr.
- (iv) For Chain Link Mesh: GI wire of 10 SWG with minimum 40 microns coating of Zink & fabrication of mesh of 2" x 2" with approx. weight 3kg/Sq. Mtr.
- (v) For Hinges: MS Flat of size suitable to MS pipe of 49.5mm with thichness of 5mm.
- (vi) Miscellaneous material like Hinges, Aldraft, Nut Bolt & other sundry material of standard quality.

#### 4. Dimensions for fabrication of Chain Link Fencing of standard size as per drawing

#### (i) Main Vertical Post:

Main post should be fabricated from MS Pipe of Square Hollow Section (SHS) of 49.5mm x49.5mm x 4.5mm having weight of 5.95kg/mtr with minimum length of 2100mm. Normally Five posts are to be used for each fencing as mentioned in drawing.

#### (ii) Main (outer) Frame:

Main (outer) Frame should be fabricated from MS Pipe of Square Hollow Section (SHS) of 32mm x32mm x 3.2mm as per drawing.

Size: Front: Height: 1500mm

Width: 1650mm

Rear: Height: 1500mm

Width: 1590mm

Both side: Height: 1500mm

Width: 1650mm

#### (iii) Chain Link (inner) Frame:

Chain Link (inner) Frame should be fabricated from MS Angle of 22mm x 25mm x 3mm as per drawing.

Size:

Front: Height: 1336 mm

Width: 610 mm

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#### CIN - U40102GJ2003SGC042906

Rear: Height: 1336 mm

Width: 575 mm

Both side: Height: 1336 mm

Width: 1200 mm

(iv) As per drawing, standard size of chain link fencing will be of 10.8 meter running length (with height of 1.5 meter) & rates are to be quoted accordingly. However, actual size will be very as per site situation & quantity will be considered accordingly.

(v) Labor charges will be fixed per job of fencing.

#### 5. Installation i.e. fitting of Chain link Fencing at site:

Supplier has to fabricate all the section of complete chain link fencing as per drawing, dimension specified as above as well as per instructions of Engineer in charge of concern UGVCL sub division as per site requirement and installation.

Prior to installation / fixing at site, all the MS parts should be applied two coats of red oxide.

Main vertical posts should be grouted / fitted in the ground in such way that fencing frame should be remain 150mm above from ground level. Minimum 450mm length of vertical posts should remain in ground & it should be fixed up by foundation of standard CC mixture of ration 1:3:6 for the area of 300mm x 300mm & height of 475mm.

After installation / fixing at site, double coat paint with red oxide & silver paint (Burger/Asian Paint Make) should be applied as per instruction of Engineer in charge of UGVCL sub division.

#### 6. General Condition for Supply and Providing Chain Link Fencing

- I. Zink coating of Chain Link mesh should not be less than 40 microns. For the same, supplier has to produce manufacture's certificate.
- II. Space between Vertical post (49.5 x 49.5 x 4.5) & main frame (32 x 32 x 3.2) should not be more than 60mm.
- III. Space between Main frame (32 x 32 x 3.2 ) & MS Angle frame should not be more than 50mm
- **IV.** Fixing of vertical post should be provided with foundation of standard CC mixture of ration 1:3:6 for the area of 300mm x 300mm & height of 475mm with sufficient curing.
- **V.** Fixing of fencing case should be such that over all height at all the place should not be lee than 1650mm from ground. Fencing panel height should not be less than 1500mm.
- **VI.** Chain link mesh is to be fixed in the frame of 25 x 25 x 3mm MS Angle frame with good quality of welding. Fitting of this frame with MS Pipe  $(32 \times 32 \times 3.2)$  should be done with welding using MS Angle.
- **VII**. All the fabrication work should be done with good quality of welded & it should be free from sharp edges, concern & unevenness of surface. It should also with good finishing & decent look up to the satisfaction of Engineer in charge.

VIII. The drawing & dimension (except height) are for standard & normal location. However, it may be very as per site situation. Hence supplier has to approach concern UGVCL sub division, joint visit for each location & record the dimensions according to site situation and accordingly has to fabricate, Supply & fixing the chain link fencing as per the instruction of Engineer in charge of concern UGVCL sub division.

**IX**. The drawing shall not absolve the supplier from his liability for insure appropriate dimensions & to supply & providing accordingly as per the site situation & instruction of Engineer in charge.

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**X**. MS adrift should be provided with locking arrangement on front side as shown in drawing.







**XI**. Fitting of complete chain link fencing panel with vertical post should be done with appropriate MS flat with thickness of 5mm and Nut Bolt of  $2'' \times 3/4''$  size as per drawing. It should be in such that both side & rear side, with tight fitting by Nut-Bolts where as front side, it should be slightly loose fitted so that it can work as hinges.

**XII**. Quality of material: As the major material is a steel item, the material like MS Pipe, MS Angle, MS Flat & GI wire must be as per relevant IS & bidder has to confirm regarding the same. The audit inspection is to be carried out as per terms of the tender.

**XIII**. Drawing: The typical layout drawing applicable for the tender invited is annexed.

- **7.** The successful contractor has to install sample cage first and it should be inspected by SDO & DE Tech. Then after you have to install other cage as per sample cage.
- **8.** The entire job will be prepared with proper care, welding and fine finish to give decent aesthetic look, to the satisfaction of the E-I-C.
- **9**. Contractor has to provide name plate on the front side of the chain link cage with the detail of Name of Contractor, work order no & date and date of installation of cage.
- **10.** Guarantee of chain link cage should be up to 18 month from the date of installation.
- **11**. Major material is of steel items if found inferior a lot of material will be rejected & if not possible replace UGVCL will deduct 30% amount of the end cost price.
- **12.** In case of any discrepancy, the E-I-C will provide the guide lines and the contractor will have to follow the same. The discretion of the authority issuing the tender and above will be binding to the contractor.

Signature of Tender With Rubber Stamp.

EXECUTIVE ENGINEER, UGVCL, KADI DIVISION.

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