

UGVCL
Uttar Gujarat Vij Company Ltd.

CIN – U40102GJ2003SGC042906

Office Address- The Executive Engineer,UGVCL, Patan char rasta,
near Railway crossing , 3 rd floor, GWRDC Building , Division office –Deesa -2,

PR NO	320166
RFQ NO	43721

ADVERTISED TENDER No .06/2017-18

To,
M/s _____

NAME OF WORK: Providing and fixing of chain link cages Surrounding T/C
under the area of **Lakhani** Sub division under **Deesa-2** Division.

Estimate cost	Rs 499000/-
Earnest Money	Rs 5000/-
Security Deposit	5% of Tender Value
Last Date of receipt of Tender at	Date:22-06-2017 at 14:30 hrs
Date of opening of Tender at	Date:23-06-2017 at 14:30 hrs (If possible)
Type of Tender	Item Rate
Tender Fee	Rs 500/- (By post Rs 550)
Time Limit	3 Month

Earnest money deposit will be accept in cash or Demand Draft on any Schedule Bank at **Deesa**. 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 Deesa-2

Executive Engineer
U.G.V.C.L., DO, Deesa-2

SCHEDULE : B

Name of Work :- Providing and fixing of chain link cages Surrounding T/C under the area of **Lakhani Sdn under Deesa-2 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	245	1760	Running Meter	431200/-
2	ERECTION PART Labor Charge for Fixing of Chain Link Cage around distribution transformer centre with cement concrete foundation as per drawing & Specification and instruction of in charge engineer of UGVCL sub division	22	3033	NOS	66726/-
			Total	RS.	497926/-

The rates quoted are _____% above/bellow

to the scheduled rates as shown in SCHEDULE -B above.

Notes:-

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

1) Tender value (To be filled by the contractor) Rs. _____

2) Tender fee Paid vide receipt No: Date: _____

3) Earnest Money Deposit Paid vide receipt No: Date: _____

4) 4) PAN NO: . _____

5) VAT Registration No . _____ Date: _____

6) Service Tax Registration no-

Contractor's signature with seal.

**Executive Engineer
UGVCL, DO, Deesa-2**

CONDITIONS TO PROVIDING AND FIXING OF THE CHAIN LINK CAGE TO VARIOUS TRANSFORMER CENTRES, UNDER JURISDICTION OF DIVISION OFFICE, DEESA-2,

1. Bidder should submit documents with tender copy are as under; failing which tender is liable for rejection.

- I. Solvency certificate issued from any Nationalized/Scheduled Bank amounting to sum equivalent of estimated cost (Minimum 3 Lacks)
- II. Separate EPF code No. allotted by RPFC required.
- III. Latest income tax clearance certificate.
- IV. For Contractors should have carried out this work, he has to produce certificate from concern division, stating that they have carried out work satisfactory that not amounting less than 5 lacks, Experience Certificate of this work by authorized officer –NOT BELLOW THE RANK OF EXECUTIVE ENGINEER –of Distribution Company.
- V. Group Insurance-copy of the insurance policy of the insured labour's under W.C. Act.
- VI. Attested Copy of power of attorney, if any, for signing the bid documents, if partnership firm/company.
- VII. VAT Registration no and Service tax Registration no certificate
- VIII. PAN Card

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

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 x 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 thickness of 5mm.
- (vi) Miscellaneous material like Hinges, Al draft, Nut Bolt & other sundry material of standard quality.
- vii) **Providing & Fixing of UGVCL Aluminum sticker size of Length- 600mm, width- 250mm & Thickness 2mm. In this sticker written Help line number -1800233155335 & Name of - UGVCL as per below**
- VIII) **For stopper use 16 mm round bars as per drawing on both side doors.**

Help line number
1800-2331-55335
UGVCL

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 sides: Height: 1500mm
Width: 1650mm

(iii) Chain Link (inner) Frame:

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

Size:

Front: Height: 1336 mm
Width: 610 mm
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 10.88 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.

Fencing Measurement:

Front side Fencing Length $L=50+60+1650+50+1650+60+50=3570$ mm

Rear side Fencing Length=50+60+1590+60+50+60+1590+60+50=3570 mm

Fencing width=50+60+1650+60+50=1870 mm

Fencing height H=1500mm

Periphery of Fencing=2(L+W)=2(3570+1870)=10880mm=10.88 MTR

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 remaining 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, two coats standard paints Red & Blue color 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 the entire place should not be less 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 x 32 x 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.
- X.** MS aldrif 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" x 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.

GENERAL CONDITIONS:

1. Time limit 90 days from the date of the order issued.
2. No. Extra charge will be paid by company
3. Interior and Poor quality material rejected.

1) A. Earnest Money Deposit:

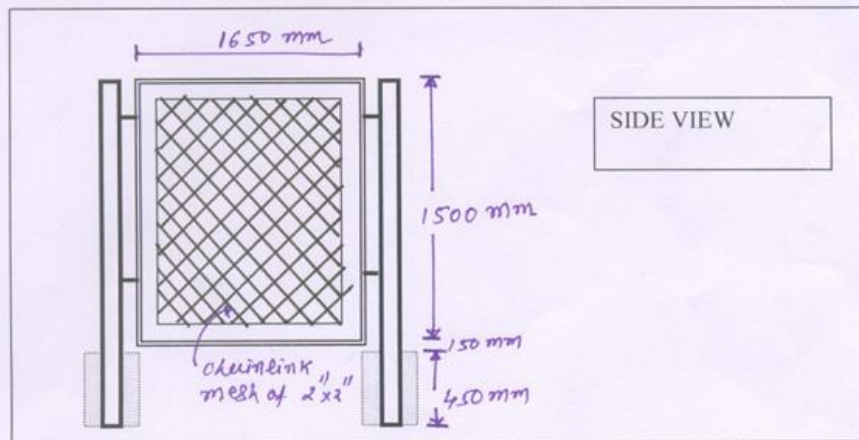
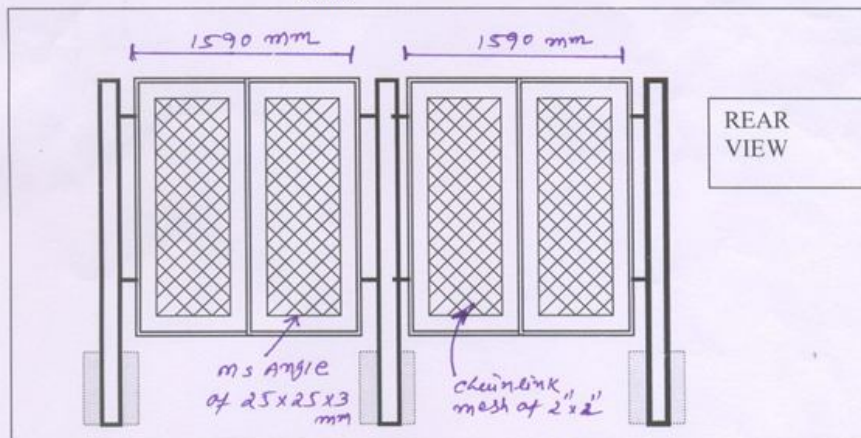
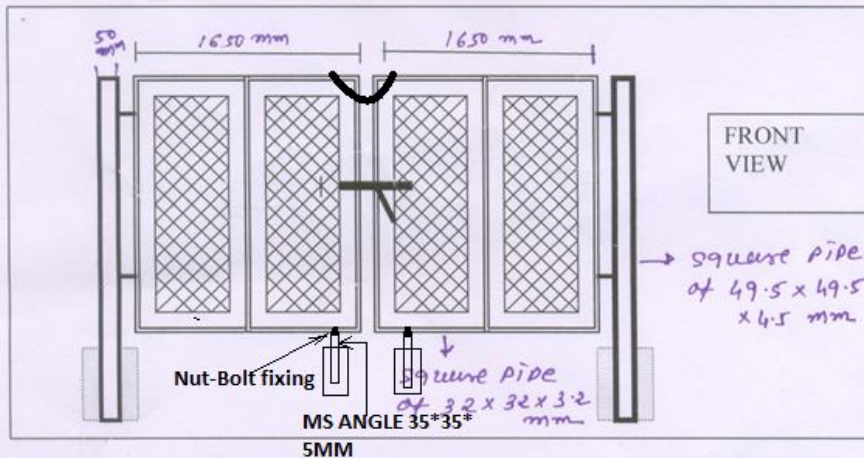
Earnest Money Deposit 1% of the estimated cost or minimum Rs. 500 or Indicated on the Tender copy should be paid by the tenderer along with the tender Fee in cash or by Demand Draft on any Schedule bank in favor of UGVCL in Which cash receipt shall be attached with Tender invariably.

- B.** Tender without Earnest Money will not be considered for acceptance.
- C.** Earnest Money deposit will be forfeited in case the successful Tenderer after his Tender has been accepted fails to pay the prescribed Security Deposit.
- 2). Acceptance of Tender:-**
The UGVCL does not bind itself to accept the lowest or any tender, without Giving any Reason is assigned for the rejection. It is also not binding on the UGVCL to disclose any Analysis reports on the tender. Conditionally tender will Not be accepted.
- 3) Security Deposit:-**
The lowest tender whose tender is accepted shall have to pay 5% Security deposit of the Order value within 10 days from the receipt of the acceptance order. If you Fail to supply the material within time limit your security deposit will be forfeited.
- 4). Jurisdiction:-**
Any dispute of difference arising under this connection with contract shall be Subject to the exclusive jurisdiction **of UGVCL Deesa-2 Division.**
- 5). Payment:-**
A. The payment will be made within 30 days on completion of work by crossed cheque on Local bank or RTGS subject by and advance stamped receipt being receive From payee.
- 6). General:-**
A. The tenderer must quote his rate per units specified the schedule including all Taxes in Figures as well as in words. It there is difference between rates quoted in Words or figures Quoted in words shall prevail.
B. All tender must be submitted in forms provided by this office and must be clearly & Legibly Filled in. The tenders should be filled in ink. The Tenderer are requested to Sign wherever Mentioned in tender and schedule or rates and if not signed the Tender shall be rejected.
- 7). Penalty of Late Delivery:-**
In case if the work is not completed within time limit the penalty for late delivery Will charged as decided by the competent authority.
- 8). Acceptance of Suppliers:-**
In case of any dispute regarding work or any other defect found. The undersigned Will have full right to reject the entire fabricated quantity or to stop payment in Case of unsatisfactory work and that will bind to the supplier.
- 9).** Commercial & Technical Specifications of the work stated in subject as per UGVCL & Formerly GEB norms and conditions.

**Signature of Tenderer
With Rubber Stamp.**

**EXECUTIVE ENGINEER,
UGVCL, DIVISION
Deesa-2.**

TRANSFORMER CENTRE FENCING VIEW : UGVCL



Save Energy for Benefit of Self and Nation



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