



CIN - U40102GJ2003SGC042906

KADI KALOL ROAD - DIVISION OFFICE - KADI(N.G.)382 715

| PR NO  | 388975 |
|--------|--------|
| RFQ NO | 54744  |

# ADVERTISED TENDER 065/2019

| To, |  |
|-----|--|
| M/s |  |
|     |  |
|     |  |
|     |  |

NAME OF WORK: Providing and fixing of chain link cages on T/C under the area of Detroj Sdn underKadi DO.

|   | D. 200000/                                   |
|---|--|
| Estimate cost   | Rs 500000/-                                  |
| Earnest Money   | Rs 5900/-                                    |
| Security Deposit  | 5% of Tender Value                           |
| Relevant documents (By Registered<br>Post A.D. or Speed Post only)<br>submission date | On or before date 19.08.2019 Up to 18.00 Hrs |
| Date of opening of Tender fee, EMD cover and Technical BidP hysical as well as online | Date: 20.08.2019 up to 12.00 Hrs             |
| Type of Tender  | Item Rate                                    |
| Tender Fee  | Rs 500 + 90 (GST) /-                         |
| Time Limit  | 12 Month                                     |

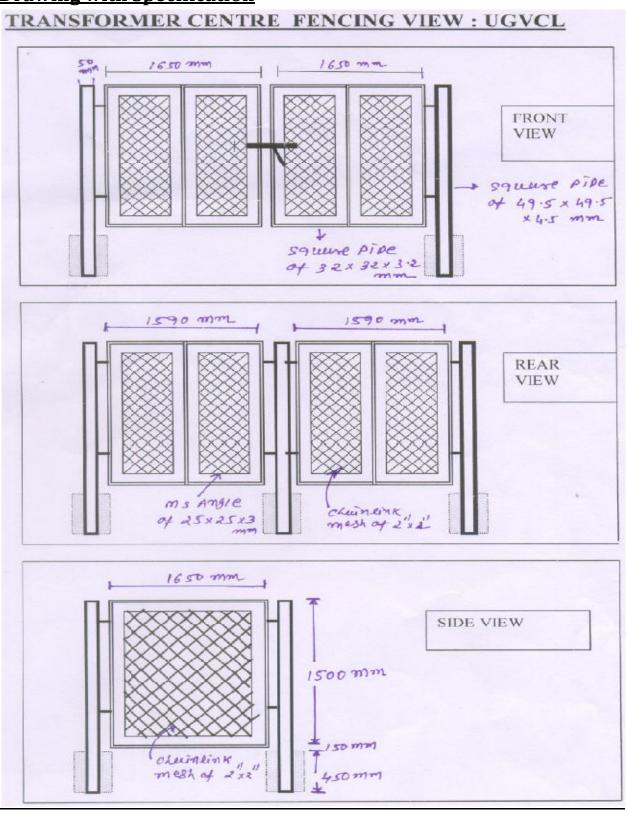
Earnest money deposit will be accept in cash or Demand Draft on any Schedule Bank at KADI. In favors of UTTAR GUJARAT VIJ COMPANY LIMITED, Cheque or Bank Guarantee will not be accepted.

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

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

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

# **Drawing with Specification**



Contractor's signature with seal.

Executive Engineer UGVCL, DO, Kadi

# PR:-388975<u>SCHEDULE : B</u>RFQ-54744

# Name of Work:- Providing and fixing of chain link cages on T/C under the area of Detroj Schunder Kadi DO

| Sr. | DESCRIPTION OF ITEMS   | OTV | DATE  | LINUT            | ANACHINT  |
|-----|--|-----|-------|------------------|-----------|
| 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 Droper, Hinges, etc to make the entire structure as per Drawing & Specification and instruction of in charge engineer of UGVCL sub division | 282 | 1531  | Running<br>Meter | 431742.00 |
| 2   | ERECTION PART Labour 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  | 25  | 2700  | NOS              | 67500.00  |
|     |  |     | Total | RS.              | 499242.00 |
|     | Total Rs. (A)  |     |       |                  |           |
|     | Bidders offer(+/-) in % (B)  |     |       |                  |           |
|     | Gra  |     |       |                  |           |
|     | Goods and  |     |       |                  |           |
|     |  |     |       |                  |           |
|     | SAC Code:  |     |       |                  |           |
|     | Grand Total including GST E= C + D Final Offer in RS.=   |     |       |                  |           |
|     | Final Offer III KS   |     |       |                  |           |
|     | Tillal Offer N3. III Words   |     |       |                  |           |

| The rate | es q | uote | ed are | <br>_% above, | /bellow |
|----------|------|------|--------|---------------|---------|
|          |      |      |        |               |         |

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

#### 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 Engineer UGVCL, DO, KADI

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

Technical Bid should be submitted with documents as under, failing to which tender shall be Liable for rejection.

- (i) Solvency certificate issued from any Nationalized Bank amounting to sum equivalent ofestimated cost (Minimum 5.00 Lacs)
- (ii) Separate EPF code No. allotted by RPFC is required with latest challan copy.
- (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) Statement of Turn over for last three year is required in bank Statement.
- (vii) Attested copy of power of attorney, if any, for signing the bid documents, if partnership firm/company.
- (viii) Contractor should produce TIN NO. & PAN CARD Copy.
- (ix) Service Tax registration is required.
- (x) Tender Fee Amt. & EMD amount & DD No. & Date should be mentioned on Cover and

Tender fee & EMD submitted in Technical bid cover only.

(xi) In case of non-inclusion of any of the attachment with technical bid, the tender will be

liable for rejection.

- (xii) Payment of Bills will be made through REAL TIME GROSS SETTLEMENT (RTGS) System while submission of bill prescribed RTGS form shall have to be submitted foreach Bill by Contractor/Agency.
- (xiii) Registration certificate in appropriate class (Class two or above) as contractor in UGVCL /Irrigation/Central Govt. undertaking / state Govt. undertaking/Railway /Semi.Govt & Vender registration certificate must require , not vender registration fees challan /receipt attached by bidder.

Price Bid and Technical Bid should be submit in separate cover. Also this two bid submit in one cover only.

Both "Technical" and" Price" bid covers should be submitted in one common envelope subscribing the name of the work and tender opening date & also describe on the envelope that two covers of the Technical bid & price bid are in same envelope etc

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

- **1**. The tender copy will be issued to the contractors, who have carried out such type of job at any of the companies under GUVNL tree, only.
- **2**. 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 5 Lacks)
  - II. Separate EPF code No. allotted by RPFC required.
  - III. Latest income tax clearance certificate.
  - IV. Copy of the five annual work orders of providing and fixing of chain link cages around distribution transformer of any Distribution Company with certificate of all work is carried satisfactory.
  - V. VAT Registration no and Service tax Registration no certificate
  - VI. PAN Card

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

#### 3. 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 MSPipe of Square Hollow Section (SHS), MS Angle, MS Flat & GI wire. Hence material should of standardquality of standard manufactured & name of manufactures to be specified in bid

## 4. 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 havingweight of 5.95kg/mtr.
- (ii) For Main (outer) Frame; MS Pipe of Square Hollow Section (SHS) of 32mm x 32mm x 3.2mmhaving 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 ofmesh 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 sundary material of standard quality.

# 5. 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 perdrawing.

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 10.8 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.

#### 6. 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 siterequirement 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 beremain 150mm above from ground level. Minimum 450mm length of vertical posts should remain inground & it should be fixed up by foundation of standard CC mixture of ration 1:3:6 for the area of 300mmx 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.

#### 7. 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 toproduce manufacture's certificate.
- II. Space between Vertical post  $(49.5 \times 49.5 \times 4.5)$  & main frame  $(32 \times 32 \times 3.2)$  should not be more than 60 mm.
- III. Space between Main frame (  $32 \times 32 \times 3.2$  ) & 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 forthe 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  $25 \times 25 \times 3mm$  MS Angle frame with good quality ofwelding. Fitting of this frame with MS Pipe ( $32 \times 32 \times 3.2$ ) should be done with welding using MSAngle.
- **VII**. All the fabrication work should be done with good quality of welded & it should be free from sharpedges, concern & unevenness of surface. It should also with good finishing & decent look up to thesatisfaction of Engineer in charge.
- VIII. The drawing & dimension (except height) are for standard & normal location. However, it may be veryas per site situation. Hence supplier has to approach concern UGVCL sub division, joint visit for eachlocation & 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 & tosupply & providing accordingly as per the site situation & instruction of Engineer in charge.
- X. MS aldraf 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 flatwith 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 thatit 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.
- **8.** 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.
- **9.** The entire job will be prepared with proper care, welding and fine finish to give decent aesthetic look, tothe satisfaction of the E-I-C.
- **10**. 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.
- **11.** Gaurantee of chain link cage should be up to 18 month from the date of installation.

- **12**. Mazor material is of steel items if found inferior a lot of material will be rejected & if not possible replaceUGVCL will deduct 30% amount of the end cost price.
- **13.** In case of any discrepancy, the E-I-C will provide the guide lines and the contractor will have to follow thesame. 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 favour 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 KADI Division.

#### 5). Payment:-

A. The payment will be made within 30 days on completion of work by crossed cheque on Local bank subject by and advance stamped receipt being received 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 & LegiblyFilled 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 Willcharged 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.
UGVCL, KADI DIVISION.

**EXECUTIVE ENGINEER,**