

## TENDER DOCUMENT

### BARBED FENCING INSTALLATION ADJACENT TO EXISTING WALL

Date-12/03/2025

Ref. No. sjc423

1. **Introduction** This tender is for the installation of barbed fencing adjacent to existing brick wall at [SAHU JAIN COLLEGE NAJIBABAD DISTRICT BIJNOR]. The purpose of this project is to enhance the security and privacy of the property by mounting high-quality barbed fencing. The contractor is expected to provide all materials, labour, and necessary equipment for the successful completion of the project.

#### 2. Scope of Work

- **Installation of Barbed Fencing:** The fencing will be installed adjacent to an existing 3-meter-high brick wall surrounding the property. The total length of fencing required is approximately 410 meters.
- **Fencing Specifications:** Providing and fixing barbed fencing with punched tape (total length 410 m), having 8 no's wire at 6" space horizontally, total height 1.2m above the wall. Installed with iron angle 'L' shaped (L shape will tilt at 135 degree) placed 4.2m height in which 3.0m angle vertically and 1.2m tilted. apart and with 8 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape (R.B.T) wire of high tensile strength, with tape (4 mm thick) and weight 1kg/ 14 metre.
- **Mounting:** The barbed fencing will be mounted using steel brackets securely fastened to the adjacent to the existing wall using weather-resistant anchors. Any necessary adjustments to the wall for secure installation (e.g., drilling or reinforcement) must be included.
- **Wall Preparation:** The contractor is responsible for ensuring the top of the wall is clean and prepared for the fencing installation. Provide a 100mm beam bend with No's 8mm diameter reinforcement on top of wall.

#### 3. Specifications

- **Material:** weight of wire 1 kg/ 14 metre, (L shape angle 50mm x50mm, height 5.20m, in which 1.00 metre grout in earth, 3.0m vertical, 1.2m tilt at 135 degree).
- **Height of Fencing:** The height of each section of fencing should be 1.20 meters.
- **Mounting Structure:** Use galvanized steel brackets and high-strength anchors to secure the fencing to the align with the existing wall.

#### 4. Contractor Requirements

- **Experience:** Contractors should have at least 3 years of experience in installing concertino fencing, particularly on existing structures like walls.
- **Insurance and Licensing:** Contractors must be licensed and insured to operate in [district Bijnor], with proof of coverage for general liability and workers' compensation insurance.
- **References:** Contractors must provide at least two references from previous projects involving fencing installation on existing walls.



o **Cost Breakdown**

- Materials (barbed fencing, gates, brackets, anchors): Rs. 35,025/-
- Labor: Rs. 54970/-
- Wall preparation and reinforcement: Rs. 321850
- L shape angles: Rs. 284040.80/-
- Additional charges (e.g., transportation, primer and paint): Rs. 61500
- **Total Estimated Cost: Rs. 757385.80**

5. **Terms and Conditions**

- o **Warranty:** The contractor must provide a 1-year warranty on labour and installation and a 3-year warranty on the materials.
- o **Penalty for Delay:** If the project is delayed beyond the agreed completion date without prior written approval, a penalty of Rs2000 per day will be charged.
- o **Health and Safety:** The contractor must adhere to all applicable safety regulations and provide workers with the necessary safety equipment while on-site.
- o **Dispute Resolution:** In case of disputes, both parties agree to attempt resolution through mediation before pursuing any legal actions.

**A. BIDDING PROCESS & SUBMISSION GUIDELINES**

- **The bid must be submitted in a sealed envelope labelled "barbed fencing adjacent to South/North/West boundary wall".**
- **Tender Fee: 1000/- (Non-refundable) to be paid in favour of Sahu Jain College, Najibabad.**
- **Last Date for Submission: [20/03/2025] before [05:00pm].**
- **Bids will be opened on [22/03/2025] at [11:00am].**
- **The tender must include technical and financial proposals in separate envelopes.**

6. **SITE VISIT**

A site visit is scheduled for [15/03/2025 to 18/03/2025 01:00pm] at [Sahu Jain Degree College, Najibabad] for bidders to assess the scope of work.

**T&C**

- The supplier must have a minimum experience of three years in the field.
- FDR of 10% of quoted amount in favour of **Sahu Jain College Najibabad** is required at the time of selection. This FDR will remain as mortgaged with college as refundable security to be released within 2 years (5% first year and 5% second year).
- The firm interested in executing the work must be legal entity in India. The bidder must submit relevant documents such as certificate of incorporation, pan card / Adhar card GST Registration certificate.



- Bidder must submit required non refundable tender fee for INR 1000 (one thousand only +18% GST) Of demand draft drawn favour of "Sahu Jain College, Najibabad" Exemption will be granted to MSME companies and the bidder must submit MSME certificate to avail exemption.

Bidder must submit EMD for INR 15000.00 (Fifteen thousand only) in the form of demand draft drawn in

"Favour of "Sahu Jain College, Najibabad" Exemption will be granted to MSME companies and the bidder.

"Must submit MSME certificate to avail exemption. Bids received without tender fee and EMD or MSME certificate in case of exemption from tender fee and EMD, will be rejected".

Self-attested affidavit of not being blacklisted by any Central/state government Department/Public sector Undertaking or any Authority appointed by central govt. of state govt.

The bid shall specify the final rates in clear and unambiguous terms.

The quoted price must include packing, transit, forwarding etc and must be shown clearly against entity for delivery at site

The installation and demonstration will be at supplier cost.

Aftermath services shall be provided by the supplier for any correction, maintenance or replacement required.

The quotation is liable to be cancelled and EMD shall be forfeited in the event of any failure to comply with any of the terms and conditions.

The college reserves the right to increase or decrease the quantity demanded.

Any other material required for proper functioning & performance of the control.

Note: -

- Tender will be opened by the person undersigned on 22 March 2025 11:00am in presence of the related committee members and in presence of the persons giving tenders. (If available)
- Material inspection: After delivery of material by site team.
- Last date of sealed tender submission for locations 20 march 25 till 05.00 pm
- Tender can be cancelled by the undersigned anytime without mentioning any condition or any information to the proposed suppliers.
- In case of any dispute arbitrator will be considered.

#### • 9. SUBMISSION OF TENDER


Bidders must submit their proposals in a sealed envelope clearly marked " barbed fencing adjacent to South/North/West boundary wall " and addressed to:

[Sahu Jain College]

[Kotwali Road, Najibabad]

[7906145940]

Deadline for submission: [20/03/2025] At 5:00 PM

- Issued by:   
[Manager]  
[Sahu Jain College, Najibabad]

  
[Principal]  
[Sahu Jain College, Najibabad]