



**WEST BENGAL STATE FOOD PROCESSING  
&  
HORTICULTURE DEVELOPMENT CORPORATION LIMITED  
(A GOVT. OF WEST BENGAL ENTERPRISE)  
BENFISH TOWER (6th Floor)  
31 - GN Block, Sector – V.  
KOLKATA – 700091**

No: 59/WBSFPDCL/1770/2023-24

Date: 05.09.2023

**NOTICE INVITING E-TENDER**

**1. Invitation:**

Online tenders are hereby invited in **Two Bid System** from the reputed, experienced and bonafied contractor having sufficient credential and financial capabilities for the following nature of work:

| Name of Work   | Place of Work        | Total Estimated Cost for Work  | Earnest Money   | Period of Completion of Work                 |
|--|----------------------|--|---|--|
| New Construction of Fencing with R. C. C. Pillar & PVC Net | Ayeshpur Farm, Nadia | Rs. 32,64,152 /- (Rupees Thirty two lakh sixty four thousand one hundred fifty two only) | Rs. 65,283/- (Rupees Sixty five thousand two hundred eighty three only) [ <b>@ 2% of the Estimated Cost</b> ] | 60 (Sixty) Days from the issue of Work Order |

**2. Scope of Work:**

- I. The WBSFPDCL, hereinafter referred to as the Tender inviting Authority, seeks for execution of the Construction work, as specified in **Annexure – II**, from experienced bonafide Contractors.
- II. The successful Bidder has to complete the entire Construction work within stipulated time without fail.

### 3. Date & Time Schedule:

| Sl. No. | Particulars   | Details of Tender                          |
|---------|---|--|
| 1       | Tender No.  | 59/WBSFPHDCL/1770/2022-23 Dated 05.09.2023 |
| 2       | Cost of Tender Document   | Rs. 1000/- (Rupees One thousand only)      |
| 4       | Date of uploading (Publishing) of N.I.T. and other Documents (Online)   | 05.09.2023 at 01:00 p. m.                  |
| 5       | Documents download start date (Online)  | 05.09.2023 at 01:00 p. m.                  |
| 6       | Bid Proposal Submission Start Date (Online)   | 07.09.2023 at 01:00 p. m.                  |
| 7       | Documents download end date (Online)  | 27.09.2023 up to 01:00 p. m.               |
| 8       | Bid proposal Submission end date (Online)   | 27.09.2023 up to 02:00 p. m.               |
| 9       | Date & Time of opening of technical bids (Online)   | 29.09.2023 at 02:00 p. m.                  |
| 10      | The tenderer should lodge objection to the tender inviting authority within two days (48 hours) from the date of publication of list of technically qualified bidders and beyond that time schedule no objection will be entertained by the authority |  |

### 4. Eligibility criteria for participation in the Tender:

i. The prospective Bidder must have valid Trade License / Certificate of Enlistment, PAN, GST Registration Certificate, IT return of any consecutive three years within last five financial years i.e. F.Y. 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23.

ii. Intending tenderers should have to produce a credential for execution of civil construction work of the minimum value of 40% of the estimated amount put to tender or 2 nos. credential for execution of civil construction work each of minimum value of 30% of the estimated amount put to tender at any State/Central Government Organizations of State/Central Govt. Undertakings or Statutory Bodies or Local Bodies or Parastatals within the last five financial years i.e. F.Y. 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23 prior to the date of issue of the tender notice.

iii. The Bidder must has the copy of the Payment Certificate or Work Completion Certificate, as the case may be, issued under the signature of the Competent Authority. The said Certificate should contain the particulars of the work completed, period of work and the total value of work.

## **5. Mandatory Documents Requirement:**

### ***A. For Technical Proposal***

The technical proposal shall contain the signed and scanned copies of the following:

- a. Income Tax Return with Computation Certificate (For any three consecutive financial years within last five completed financial years i.e. 2018-19, 2019-20, 2020-21, 2021-22, 2022-23)
- b. PAN Card
- c. Latest P. Tax Paid Challan & P. Tax Enrolment Certificate
- d. Valid 15 Digit GSTN under GST Act 2017 & Registration Certificate
- e. Trade License valid as on submission of bid
- f. Technical Credentials
  - i. Completion certificate for the work in technical credentials  
Or
  - ii. Payment certificate of the said work
- g. Partnership Deed in case of partnership firm
- h. Audited Balance Sheet (For any three consecutive financial years within last five completed financial years i.e. 2018-19, 2019-20, 2020-21, 2021-22, 2022-23).
- i. Declaration in the agency's letterhead as to correctness of the copies of all documents submitted including Undertaking to the effect that the agency has not been blacklisted / debarred by any Govt. / Non Govt. Concern.

**The requisite documents are to be submitted in the respective folder of the E-Tender portal. Failure in submission of any of the above documents may render the Bidder liable to be rejected.**

### ***B. For Financial Proposal***

The Financial proposal should contain

**Bill of Quantity (BOQ):** The Bidder is to quote the rate online (At Par / % below) in the space marked in the BOQ for "New Construction of Fencing with R. C. C. Pillar & PVC Net at Ayeshpur Farm, Nadia".

The participant will be rejected in case it is uploaded in the folder of Technical Bid.

## GENERAL TERMS AND CONDITIONS

### **1. Registration of Bidders**

Any Bidder willing to take part in the process of e- Tendering will have to be enrolled and registered with the Government e-Procurement system/ Portal, <http://www.wbtenders.gov.in>. Each Bidder is to obtain a Digital Signature Certificate for submission of tenders from the approved Service Provider of the National Informatics Centre (NIC).

### **2. Collection of Bid Documents**

The Bidder can search and download NIT and Tender Documents electronically from the Government e-Procurement system using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

### **3. Submission of Tender**

Tenders are to be submitted online on the website <http://www.wbtenders.gov.in> in two folders at a time, one in Technical Proposal and the other in Financial Proposal, before the prescribed date and time, using the Digital Signature Certificate. The documents submitted by the Bidder should be properly indexed and self-attested with seal.

### **4. Earnest Money**

#### **i. Online Deposition of Tender fees and Earnest Money**

Tender fees and Earnest Money is to be deposited in favour of the WEST BENGAL STATE FOOD PROCESSING& HORTICULTURE DEVELOPMENT CORPORATION LIMITED through ICICI Bank Payment Gateway failing which the tender will be treated as informal. The Bidders desirous of taking part in the tender have to deposit Tender fees @ Rs. 1,000/- (Rupees One Thousand only) and Earnest Money @ Rs. 65,283/- (Rupees Sixty five thousand two hundred eighty three only).

**For deposition of Earnest Money (at the prescribed rate), the Bidders can refer to the user manual available in "Bidders Manual Kit (Point 10)". Payment should not be made in Corporation's Account directly. It should be deposited through options available on the tendering portal only.**

#### **ii. Refund of Earnest Money deposit:**

The Earnest Money of all Bidders will be refunded by the WBSFPHDCI. within 15 days from the date of finalization of tender. No interest on Earnest Money will be paid by the Corporation.

#### **iii. Forfeiture of Earnest Money deposit:**

Earnest Money deposit is liable for forfeiture in the event of:

- a. Withdrawal of offers, while offers are under consideration during the validity period

- b. Non acceptance of work order
- c. Any unilateral revision made by the Bidder during the valid period of the offer
- d. Failure to execute work of the entire order or part thereof.

iv. **Exemption** of any kind for any of the eligible bidder towards cost of EMD will be according to

1. 4245-F(Y) dated 28<sup>th</sup> May'2013 issued by Finance Department, Audit Branch, Govt. of West Bengal.
2. 6718-F(Y) dated 08.09.2015 issued by Finance Department, Audit Branch, Govt. of West Bengal.

#### 5. **Security Deposit:**

The successful LI bidder who will get Work Order, will have to deposit Rs. 3,26,415/- (Rupees Three lakh twenty six thousand four hundred and fifteen only) in the form of Demand draft issued by any scheduled bank in favour of the WEST BENGAL STATE FOOD PROCESSING & HORTICULTURE DEVELOPMENT CORPORATION LIMITED payable at Kolkata. The security deposit will be released after the Defect Liability Period of 1 (one) year from the completion date of work is over. No interest on Security Deposit will be paid by the Corporation.

#### 6. **Clarification of Bidding Document:**

If there be any discrepancy or obscurity in the meaning of any clause of the bid document or if there be any query of the intending bidder, the bidder shall set forth in writing such discrepancies, doubt, obscurity or queries and submit the same to the Corporation marked to the 'MD, WBSFP&HDCL'. The queries may be sent by email to [wbsfphdcl1@gmail.com](mailto:wbsfphdcl1@gmail.com). The clarification given in response to the queries shall be final and binding on the bidder.

#### 7. **Amendment of Bidding Document:**

At any time, prior to the deadline for submission of bids, WBSFP&HDCL may, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by issuing amendments. Any such amendment shall form the part of the bidding document. Such amendments and clarifications will be published on the same website.

Prospective bidders are requested to visit the mentioned websites on a regular basis to keep abreast of any news. WBSFP&HDCL will bear no responsibility or liability for bidders failing to do so.

In order to afford the prospective bidders reasonable time in which to take the amendment into account in preparing their bids, WBSFP&HDCL may extend the deadline for submission of bids. Such amendments, clarifications etc. shall be binding on the bidders and will be given due consideration by the bidders while they submit their bids and invariably enclose such documents as a part of the bid.

## **8. Responsive Bidders:**

Prospective applicants are advised to note carefully the minimum qualification criteria before tendering the bids. Conditional / incomplete tender will not be accepted under any circumstances. Bidders fulfilling all conditions and criteria set forth and qualifying in the Technical Bid as well as making submission of Financial Bid in stipulated manner shall be considered responsive.

## **9. Quoting the Rates in BOQ:**

- i. The intending Bidders are required to quote the rate online. No offline Tender will be entertained.
- ii. The Bidder is to quote the rate online in the space marked in the BOQ. Assessment of the successful bidder will be done on the offered rate.
- iii. All Tender prices quoted in the BOQ shall be inclusive of all kind of Taxes, Cess, charges including transportation, loading and unloading of materials up to the Destination, and installation thereof.
- iv. The price should be firm, final and irrevocable and not subject to any change whatsoever even due to increase in cost of materials, other components, labour cost etc. and any changes or imposition of statutory levies till the completion of work as per order.

## **10. Rate Validity:**

The rate shall remain effective ordinarily up to 1 (One) year from the date of acceptance of Tender which may be extended further with mutual consent between the Bidder and WBSFPHDCL, unless terminated prematurely at its discretion and satisfaction.

## **11. Evaluation of Tenders for Qualifying in Technical Bid:**

- i. All Bids will be evaluated and compared on the basis of the submitted documents. The Tender Inviting and Accepting Authority will determine the eligibility of each bidder through a Tender Committee. The bidders shall have to satisfy all the clauses specified in eligibility criteria, evaluation committee reserves the right to relax the evaluation criteria.
- ii. Technical proposal will be opened first by the Authorized representative of the WBSFPHDCL electronically using Digital Signature Certificate.
- iii. The Bidders may remain present at the office of WBSFPHDCL during opening of Technical Proposals, if they so desire.
- iv. Technical Proposals complete in all respect will only be accepted and qualify for next stage of evaluation.

## **12. Evaluation of Tender for Qualifying in Financial Bid:**

- i. Financial proposals of only those Bidders declared technically eligible by the Tender Inviting Authority will be opened electronically on the web portal on the prescribed date.

- ii. The encrypted copies will be decrypted and the rates will be downloaded and read out to the Bidders remaining present at that time and to be handed over to the Tender Committee.
- iii. Pursuant to the scrutiny and decision of the Tender Committee, the summary list of eligible Bidders whose Financial Proposals will be considered will be uploaded in the web portal.
- iv. Lowest quoted rate shall normally be accepted. However, the Tender Inviting Authority reserves the right to accepting a bid other than the lowest on a specific ground to be recorded in writing.
- v. The Tender Inviting Authority does not bind itself to accept any or all bids and reserves the right to reject any or all bids without assigning any reason whatsoever.

#### **10. Issue of Work Order:**

Normally, the work order will be issued to the L1 Bidder for execution of the indented work. However, the Tender Inviting Authority reserves the right to accepting a bid other than the lowest on a specific ground to be recorded in writing.

#### **11. Completion Period of Work:**

The successful bidders shall undertake the commencement of work on next day of date of placing the work order and complete the same within 60 (sixty) days from the date of issue of work order.

#### **12. Adherence to the Prescribed Specifications:**

No deviation from the specifications prescribed by the Corporation will be accepted by the Authority. The entire work will be accomplished under the technical guidance of the entrusted Engineer of the Corporation.

#### **13. Right to Accept Any Bid and / or to Reject Any or All Bids:**

The Corporation reserves the right to accept or reject any or all bids and to annul the tendering process and all bids prior to issue work order, without thereby, incurring any liability to the affected Bidder or Bidders or any liability to inform the Bidder of the ground for such action.

#### **14. Delay in work:**

It is emphasized by the Corporation and understood by the contractor that the period of work, stipulated in the work order is the essence of the work. It is admitted by the contractor that any delay in execution may obviate the necessity of work and there by affect the interest of the Corporation. If the reason of delay is beyond the control of the Bidder, then it should be communicated to the Corporation in writing for its necessary intervention.

### **15. Defect Liability Period:**

After successful completion of the work within the stipulated time period, the maintenance of the work completed upto 1 (One) year from the date of completion of the work, will have to be done by the same agency. The entire cost of the maintenance work will be borne by agency.

### **16. Grounds for Disqualification:**

- i. During scrutiny or at any stage of bidding process or even after issuance of work order, if it comes to the notice of the Tender Inviting Authority that the Bidder has wilfully made any misleading or false representation in the documents/statements and attachments submitted as the proof of the qualification requirements.
- ii. If the Bidder fails to complete the work within the period stipulated in the work order due to his own fault/inconvenience, then in both the cases, the Corporation shall reserve the right to forfeit the Earnest Money deposited by the Bidder and also debar him from participation in the Tender process of the Corporation for the Next 3 (Three) consecutive years.

### **17. Disputes:**

- i. In the event of any question/dispute or difference arising between WBSFP&HDCL and Agency on any matter covered by these Terms & Conditions or arising directly or indirectly there from or connected with these Terms & Conditions in any manner, the matter shall be sorted out between the Managing Director, WBSFP&HDCL and the operator and in the case of non-resolution of dispute the matter shall be referred to the ACS/Pr. Secretary/Secretary of the Department of Food Processing Industries and Horticulture. When at this level the dispute is not resolved, the dispute would be referred to a sole Arbitrator appointed jointly by the two parties and his award shall be final.
- ii. The High Court of Kolkata alone shall have jurisdiction to adjudicate thereon.
- iii. The place of Arbitration will be Kolkata and the language shall be English.
- iv. The award of the Arbitrator shall be binding on both the parties.

### **18. Negotiations:**

It is clarified that normally no rate negotiation will be done and therefore the Bidders should quote their lowest prices only, however, the Corporation may negotiate the rates with the L1 Bidder in exigencies, if required to do so with prior concurrence of the Appropriate Authority.



**19. Payment of Bill:**

Measurement of the work will be taken by the Authority within 5 (five) days from the date of completion of work.

**The Selected Bidder shall receive payments on back to back basis i.e., WBSFPHDCL will pay to the agency only after receiving of payments from concerned Government Departments/ Authority along with satisfactory completion report. The Corporation will not take any responsibility for payment until it has received payment from the concerned Govt. Departments/ Authority. No interest can be claimed by the Agency for any delay of receiving payment from Indenting Authority.**



**MANAGING DIRECTOR  
WBSFP&HDCL**

**Annexure - I**  
**Application for Participation in Technical Bid**

To,  
The Managing Director  
WBSFP&HDCL  
Benfish Tower (6th floor)  
31, G.N, Salt Lake, Sec V  
Kolkata- 700091

**Sub: New Construction of Fencing with R. C. C. Pillar & PVC Net at Aveshpur Farm, Nadia**

**Ref. No. 59/WBSFPHDCL/1770/2022-23 Dated: 05.09.2023**

Sir,

Having examined the terms & conditions of the above NIT, I do hereby submit the following information and relevant documents for furtherance of my proposal for participation in the tender

**Eligibility Particulars**

| Sl. No. | Particulars  | Details thereof                   |
|---------|--|-----------------------------------|
| 1       | Name of the Bidder   |                                   |
| 2       | a) Full Office address   |                                   |
|         | b) E-Mail I.D.   |                                   |
|         | c) Mobile No.  |                                   |
| 3       | Name of the contact person with Mobile Number  |                                   |
| 4       | Documents to be submitted by the Bidder  | Whether submitted<br>( Yes / No ) |
|         | a. NIT documents including corrigendum, if any   |                                   |
|         | b. E.M.D.  |                                   |
|         | c. Payment certificate/ work completion certificate  |                                   |
|         | d. GST Registration Certificate  |                                   |
|         | e. PAN Card  |                                   |
|         | f. Trade License/ Certificate of Enlistment valid as on submission of bid                                      |                                   |
|         | g. Income Tax Return for any three consecutive financial years within last five completed financial years      |                                   |
|         | h. Latest P. Tax Paid Challan & P. Tax Enrolment Certificate   |                                   |
|         | i. Audited Balance Sheet (For any three consecutive financial years within last five completed financial Yrs.) |                                   |
|         | j. Partnership Deed in case of partnership firm  |                                   |
| 5       | Any other points considered to furnish   |                                   |

**UNDERTAKING**

**(To be printed in agency Letterhead)**

- i. I undertake that all of the above information and documents furnished against the prescribed columns are true to the best of my knowledge and belief.
- ii. I have also gone through all the terms & conditions meticulously and I undertake to comply with same sacrosanctly.
- iii. The Earnest Money and all other documents required for qualifying the technical bid have been submitted online.
- iv. The rate quoted by me will be valid and binding upon me for the entire period as stipulated in the NIT.
- v. If I fail to complete the work within the period stipulated in the work order due to my own fault/ inconvenience, the Corporation shall reserve the right to forfeit the Earnest Money deposited by me in this regard and also debar me from participation in the Tender process of the Corporation for the following 3(three) consecutive years.
- vi. I shall maintain the specifications of the materials as per NIT and shall replace the sub-standard materials at my own cost.
- vii. I undertake that I have not been debarred/ delisted by any State/Central Government Organization or State/Central Govt. Undertakings or Statutory Bodies or Local Bodies or Parastatals during the last three consecutive years up to the last date of submission of Tender.

Date:

Signature of the Applicant

Place:





**DEPARTMENT OF FOOD PROCESSING INDUSTRIES & HORTICULTURE**  
**Government of West Bengal**  
**CONSTRUCTION OF NEW FENCING WITH R. C. C. PILLAR & PVC NET AT AYESHPUR FARM, NADIA**

LENGTH OF FENCING = 1250 M

| Sl. No. | PAGE REF.             | DESCRIPTION OF ITEM   | NO.  | LENGTH (m) | BREADTH (m) | HEIGHT (m) | QUANTITY       | UNIT  | RATE / UNIT | AMOUNT (Rs.)  |
|---------|-----------------------|---|------|------------|-------------|------------|----------------|-------|-------------|---------------|
| 1       | NR/COA/SPND/08/1-1-20 | <b>Excavation</b><br>Earth work in excavation of foundation trenches or drains in all sorts of soil (including natural soil but excluding lavine or mudstone) including reworking, spreading or compacting the spoils within a haul of 75 m, as directed. The same includes necessary bracing the sides of trenches, leveling, draining and covering the bottom, hauling and water as required complete.<br>Depth of excavation not exceeding 1.500 mm.<br>Pillar Foundation  | 418  | 0.600      | 0.600       | 0.675      | 101.574        | Cu. M |             |               |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 11,927.00 | ₹ 12,114.73   |
| 2       | NR/COA/SPND/08/1-1-21 | <b>Earth Work in Filling</b><br>Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm, including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work).<br>(a) With earth obtained from excavation of foundation.<br>E/W for Pillar Foundation<br>Less for P. C. C.<br>Less for Pillar Bottom   | 418  | 0.600      | 0.600       | 0.675      | 101.574        | Cu. M |             |               |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 7,754.00  | ₹ 4,213.52    |
| 3       | NR/COA/SPND/08/1-1-22 | <b>P.C.C. at Pillar Foundation</b><br>Cement concrete with graded jhama khoo (30 mm size) excluding shuttering in ground floor and foundation.<br>(a) 1:3:6 proportion<br>Pillar Foundation Bottom  | 418  | 0.600      | 0.600       | 0.075      | 11.286         | Cu. M | 4247        | 17931.64      |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 4,261.00  | ₹ 53,528.55   |
| 4       | NR/COA/SPND/08/1-1-23 | <b>R. C. C.</b><br>Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in-charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula.<br>In ground floor and foundation (using concrete strength) M 20 Grade<br>Pillar Variety<br>Pillar Foundation Bottom<br>Pillar | 418  | 0.600      | 0.600       | 0.150      | 22.572         | Cu. M |             |               |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 1,890.78  | ₹ 1,32,055.40 |
| 5       | NR/COA/SPND/08/1-1-24 | <b>Shuttering</b><br>Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with<br>Pillar Foundation Bottom<br>Pillar  | 1672 | 0.600      |             | 0.150      | 150.430        | Sq. M |             |               |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 365.00    | ₹ 3,53,962.40 |
| 6       | NR/COA/SPND/08/1-1-25 | <b>Reinforcement</b><br>Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.<br>For works in foundation and upto roof of ground floor/upto 4 m.<br>Tor steel/Mild Steel<br>SAIL/TATA/RINL<br>Pillar Foundation 10g Bar Bothways @ 125 mm c/c<br>Pillar<br>10g Longitudinal Bar<br>8g Lateral Tie<br>Hook for hanging PVC Net @g  | 4180 | 0.700      |             |            | 1.808          | MT    |             |               |
|         |                       |   |      |            |             |            | <b>Total =</b> |       | ₹ 54013.46  | ₹ 4,52,17.56  |

₹. 1291189.17



**DEPARTMENT OF FOOD PROCESSING INDUSTRIES & HORTICULTURE**  
**Government of West Bengal**

**CONSTRUCTION OF NEW FENCING WITH R.C.C. PILLAR & PVC NET AT AYESHAPUR FARM, NADIA**

LENGTH OF FENCING = 1250 M

| Sl. No. | PAGE REF.       | DESCRIPTION OF ITEM  | NO.  | LENGTH (m) | BREADTH (m) | HEIGHT (m)     | QUANTITY        | UNIT                      | RATE/UNIT             | AMOUNT (Rs.)          |
|---------|-----------------|--|------|------------|-------------|----------------|-----------------|---------------------------|-----------------------|-----------------------|
| 7       | 100/100/100/100 | <b>Plaster</b><br>Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor) [Excluding cost of chipping over concrete surface] With 1:5 cement mortar 20 mm thick plaster  |      |            |             |                |                 |                           |                       |                       |
|         |                 | Pillar Side  | 1672 | 0.200      |             | 2.100          | 702.240         | Sq. M                     | 126.00                | 90588.96              |
|         |                 | Pillar Top   | 418  | 0.300      | 0.200       |                | 16.720          | Sq. M                     |                       |                       |
|         |                 |  |      |            |             | <b>Total =</b> | <b>718.960</b>  | <b>Sq. M</b>              |                       | <b>92247.92</b>       |
| 8       | 100/100/100/100 | <b>Angle Section</b><br>M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS- 226, IS- 404 & SP (6)- 1964 connected to one another with bracket, gusset, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS- 816- 1969 & IS- 1995 using electrodes of approved make and brand conforming to IS-814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental charges such as electricity charges, labour insurance charges etc. For structural members of specified sections weighing less than 22.5 Kg/m |      |            |             |                |                 |                           |                       |                       |
|         |                 | ISA 20 X 20 X 4 @ 1.1 kg/m   | 418  | 0.500      |             |                | 0.230           | MT                        |                       | 16698.69              |
|         |                 |  |      |            |             | <b>Total =</b> | <b>0.230</b>    | <b>MT</b>                 | <b>₹ 72,603.00</b>    | <b>₹ 16,092.87</b>    |
| 9       | 100/100/100/100 | b) Supplying, fitting galvanised 2 ply 12 gauge / 2 points line of barbed wire in fencing (holes already made in the body of the post) or fixed by staples tightening and fixing the wires in neat condition with straining bolts including the cost of cutting and of lapping joints in the wire as necessary but excluding the cost of galvanised staples, straining bolt and binding wire as necessary 2 ply 12 gauge / 2 points.   |      |            |             |                |                 |                           |                       |                       |
|         |                 | Throughout the Wall  | 1    | 1250.000   |             |                | 1250.000        | M                         |                       |                       |
|         |                 |  |      |            |             | <b>Total =</b> | <b>1250.000</b> | <b>%M</b>                 | <b>₹ 2,483.00</b>     | <b>₹ 31,037.81</b>    |
| 10      | 100/100/100/100 | <b>Straining Bolts</b><br>Supplying galvanised straining bolts (with eye at one end with double nuts and washers) fitted and fixed complete. 10 mm. dia. 150 mm.   |      |            |             |                |                 |                           |                       |                       |
|         |                 |  | 836  |            |             |                | 836.000         | Each                      |                       |                       |
|         |                 |  |      |            |             | <b>Total =</b> | <b>836.000</b>  | <b>Each</b>               | <b>₹ 43.00</b>        | <b>₹ 35,948.00</b>    |
| 11      | 100/100/100/100 | <b>PVC Net</b><br>Supplying, fitting, fixing in position netting with PVC Central Cribble mesh of approved colour with wooden or metal or concrete frame work including cost of galvanised bolts, nuts, screws, nails, spacers, shape welding etc complete but excluding the cost of supporting frame works, battens etc.  |      |            |             |                |                 |                           |                       |                       |
|         |                 | (c) 50 mm. x 50 mm. x 8 g.   | 1    | 1250.000   |             | 2.100          | 2625.000        | Sq. M                     |                       | 1194375.00            |
|         |                 |  |      |            |             | <b>Total =</b> | <b>2625.000</b> | <b>Sq. M</b>              | <b>₹ 455.00</b>       | <b>₹ 14,94,375.00</b> |
|         |                 |  |      |            |             |                | <b>2625.00</b>  | <b>Total</b>              | <b>₹ 24,08,276.95</b> |                       |
|         |                 |  |      |            |             |                |                 | <b>GST @ 18%</b>          | <b>₹ 4,33,489.79</b>  |                       |
|         |                 |  |      |            |             |                |                 | <b>Sub-Total</b>          | <b>₹ 28,41,766.74</b> |                       |
|         |                 |  |      |            |             |                |                 | <b>Cess @ 1%</b>          | <b>₹ 28,417.66</b>    |                       |
|         |                 |  |      |            |             |                |                 | <b>Contingencies @ 2%</b> | <b>₹ 56,835.34</b>    |                       |
|         |                 |  |      |            |             |                |                 | <b>R.O.</b>               | <b>₹ 0.00</b>         |                       |
|         |                 |  |      |            |             |                |                 | <b>GRAND TOTAL</b>        | <b>₹ 29,55,437.00</b> |                       |

Rates quoted from PWD schedule (W.E.F 01.11.2017)

TOTAL (IN WORDS):

Rupees Twenty Nine Lakh Fifty Five Thousand Four Hundred Thirty Seven Only

Assistant Engineer  
 Dept. of F&AH  
 Govt. of West Bengal

*[Signature]*  
 12/6/27

Total Rs. 2659837.32

G.S.T. 18% Rs. 478776.72

Rs. 3138608.04

Cess 1% Rs. 31386.18

Contingency 2% Rs. 94158.29

Rs. 3269152.36

C.O. Rs. 3269152.10

*[Signature]*  
 Joint Secretary  
 To The Government of West Bengal

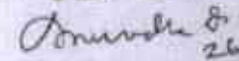
B.F.No. 3269152.00

(Rupees thirty two Lacs Sixty Four thousand  
one hundred fifty two only).

Only rates were  
checked.

  
23/6/23.

**ONLY RATES  
ARE  
VETTED**

  
26/06/23  
Executive Engineer (Vetting Cell)  
Planning & Monitoring Circle  
P. W. Dte.  
Govt. of West Bengal

**ONLY RATES  
ARE  
VETTED**

  
Superintending Engineer,  
P & M Circle, P. W. Dte.  
Govt. of West Bengal

| RATE ANALYSIS OF STONE AGGREGATE |   |  |  | Graded Aggregates |         |
|----------------------------------|---|--|--|-------------------|---------|
| Sl. No.                          | Description with Reference  |  |  | 20 mm             | 10 mm   |
| 1                                | Rate of Pakur variety stone at Kalyani Railway yard per Cubic Meter.<br>Ref: Table T-1, Pg-308, of PWD Schedule (Building Works) - 2017.  |  |  | 1375.00           | 1244.00 |
| 2                                | Carriage cost of stone materials from Kriahnagar City Railway Yard to the Centre of Worksite by Road.<br>Ref: Table T-2, Pg-310, of PWD Schedule (Building Works) 2017.   |  |  |                   |         |
|                                  | <p style="text-align: center;">Land Distance by Road (approx) = 11.00 Km</p> <p style="text-align: center;">Any distance upto 5.00 Km = Rs. 124.00 /m<sup>3</sup></p> <p style="text-align: center;">Above 5.00 Km upto 10.00 Km = 5.00 Km @ Rs. 10.98 /Km = Rs. 54.50 /m<sup>3</sup></p> <p style="text-align: center;">Above 10.00 Km upto 11.00 Km = 1.00 Km @ Rs. 10.10 /Km = Rs. 10.10 /m<sup>3</sup></p> <p style="text-align: center;">Total = Rs. 188.60 /m<sup>3</sup></p> |  |  |                   |         |
| 3                                | Loading into trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points.<br>Stone Aggregate below 40 mm nominal size per Cubic Meter.<br>Ref: Table T-3, Pg-311 of PWD Schedule (Building Works) - 2017.   |  |  |                   |         |
|                                  | Without Sorting = Rs. 58.00 /m <sup>3</sup> X 1.00 = Rs. 58.00 /m <sup>3</sup>  |  |  | 58.00             | 58.00   |
|                                  | Carriage = Rs. 188.60 /m <sup>3</sup> X 1.00 = Rs. 188.60 /m <sup>3</sup>   |  |  | 188.60            | 188.60  |
| 4                                | Rate of Stone materials per Cubic Meter   |  |  | 1621.60           | 1490.60 |

| Rate Analysis of Cement Concrete Items |   |  |          | Unit              | Rate            |
|--|---|--|----------|-------------------|-----------------|
| Item No.                               | Reference                                   | Description of Items   |          |                   |                 |
| 3                                      | Item-5 Pg 24, Bldg-2017 (3rd Cor. S.No. 28) | Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS: 456 and relevant special publications, submission of job rate formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in-charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula in ground floor and foundation. (using concrete mixture)<br>M 20 Grade<br>Pakur Variety |          |                   |                 |
|  |   |  | Qty/ Cum | Unit              | Rate Amount     |
|  |   | 20 mm Nominal Size   | 0.540    | Cum               | 1621.60 875.66  |
|  |   | 10 mm Nominal Size   | 0.360    | Cum               | 1490.60 536.62  |
|  |   | Ref: Page 8-60 of PWD Soil (Building) 2017   |          |                   |                 |
|  |   | Labour & Other rate  | 1.00     | Cum               | 4478.00 4478.00 |
|  |   | Ref: Format-A of Annex-I, (6th cor - Pg. 5)  |          |                   |                 |
|  |   |  |          | Rate of cum = Rs. | 5890.28         |

Schedule rate Rs. - 80433.00

Deduct, 1% site rate  $1.17 \times 92140.00 = (-) \text{Rs. } 50473.80$

Add. Basic rate  $1.17 \times 38160.00 = (+) \text{Rs. } 44647.20$

Add. Contingency

Loading/unloading etc.  $1.05 \times (125.20 + 72.00) = 207.06$

Rs. 54813.46

Carriage 0 to 5 km = 22.00

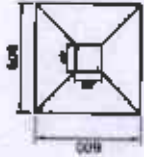
5 to 10 km =  $7.30 \times 5 = 36.50$

10 to 11 km =  $6.70 \times 1 = 6.70$

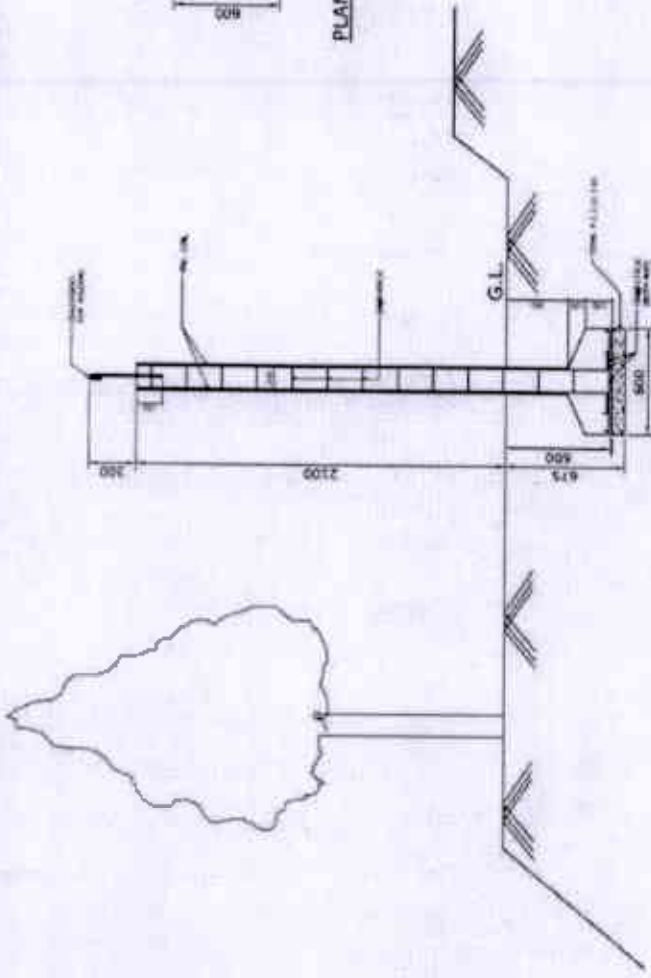
125.20



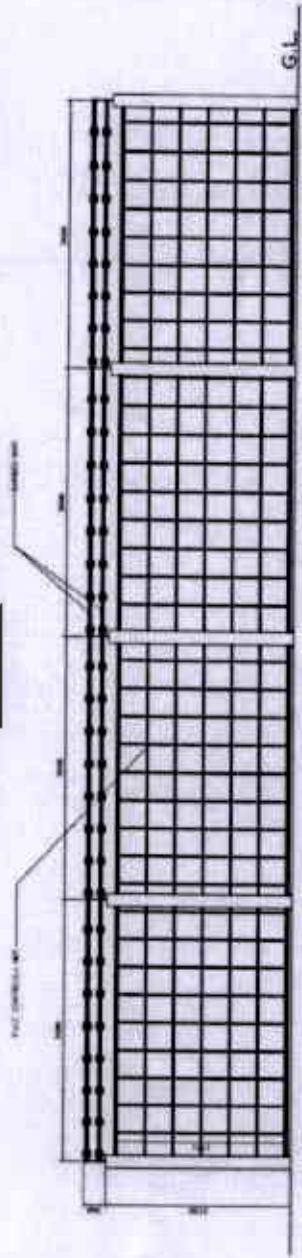
NOTE:-  
 ALL RCC WORK WITH M20  
 GRADE OF STEEL Fe500  
 LAP LENGTH = 50XDJA



PLAN OF FOUNDATION  
 SCALE=1:25



SECTIONAL ELEVATION OF FENCING PILLER  
 SCALE=1:25



FRONT VIEW OF FENCING  
 SCALE=1:50

DETAILS DRAWING OF FENCING  
 WITH RCC POST AT AYESHPUR  
 NADIA AT THE LAND OF FOOD PROCESSING  
 HORTICULTURE DEPARTMENT.

*Shreyas*  
 17.06.2023

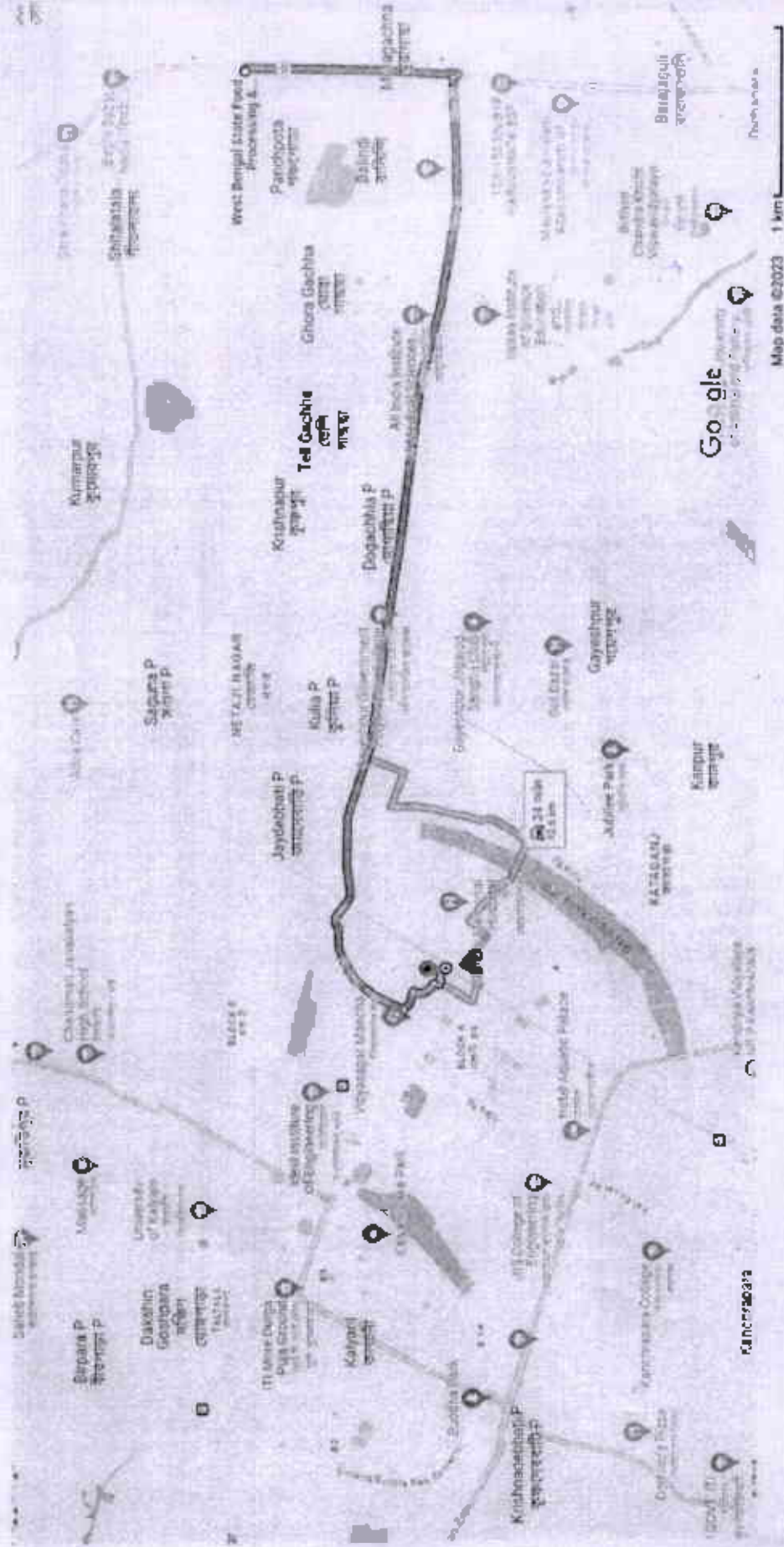
(DRAWN BY)

*(Signature)*  
 ASSISTANT ENGINEER  
 PROCESSING & HORTICULTURE  
 DEPARTMENT, GOVT. OF W.B.

(APPROVED BY)

Google Maps

West Bengal State Food Processing & Horticulture Development Corporation Limited, XGMW+R96, Drive 11.5 km, 21 min  
NH12, Ayespur, West Bengal 741249 to Kalyani Rail Station, Kalyani Station Rd, A 9X, Block A9, Block A, Kolkata, West Bengal 741235



via NH-34 Connector/Rina Rd 21 min

Fastest route now due to traffic conditions 11.5 km