



TENDER DOCUMENT

NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION

Bagwani Bhawan, 47, Pankha Road Institutional Area,
Janakpuri, New Delhi – 110 058

Phones: 011-28524150, 28522211, 45136697

E: mail: delhi@nhrdf.com visit us at www.nhrdf.org

Name of the work : **Construction of 95m compound wall at
NHRDF, Regional Research Station
Village- Kundewadi, Post-Musalgaon,
Taluka- Sinnar, Distt.- Nashik-422 103 (MS)**

Part-I (TECHNICAL BID)

Part-II (FINANCIAL BID)

E.M.D. : **Rs.10,000/-
(alongwith tender document)**

Last date for receipt of tender : **27/12/2021 upto 4 PM**

Date of opening the tenders : **27/12/2021 at 4.30 PM**

Cost of tender documents : **Rs. 1,000/- only (Non- refundable)**

**Address for submitting
Tender documents** : **N.H.R.D.F.,
Regional Research Station,
Village- Kundewadi, Post-Musalgaon
Taluka- Sinnar, Distt.- Nashik-422 103(MS)
Mob. 7827946601, 7588172898
E-mail: sinnar@nhrdf.com, Website: www.nhrdf.org**



NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION

Bagwani Bhawan, Plot No. 47, Institutional Area, Pankha Road,
New Delhi – 110 058 Tel.: 011-28524150, 28525129, 45136697
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TENDER DOCUMENT FOR

Construction of 95m Compound Wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)

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NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION

Village – Kundewadi, Post- Musalgaon, Tal.- Sinnar

Distt.- Nashik – 422 103 (M.S.)

Mob. 7827946601 Email : sinnar@nhrdf.com

H.O. -Bagwani Bhawan, 47, Pankha Road Institutional Area, Janakpuri, New Delhi – 110 058
Phones: 011-28524150, 28522211, 45136697 Email: delhi@nhrdf.com visit us at www.nhrdf.org

Ref: NHRDF/HO/TENDER/ROAD & WALL/2021-22/ 3685

Dated: 14/12/2021

TENDER NOTICE

Sealed tenders are invited from reputed and experienced contractors registered under appropriate class for execution of following works proposed to be undertaken at NHRDF, RRS Sinnar :-

S.No.	Name of work	Last date & time of submission of tender	Time of opening the tender
1	Construction of WBM road- 400 RMT	27/12/2021 upto 2 PM	At 2:30 PM on same day
2	Construction of compound wall-95 RMT	27/12/2021 upto 4 PM	At 4:30 PM on same day

The terms & conditions of tender documents can be downloaded from NHRDF & KVK websites www.nhrdf.org & www.kvkdelhi.org. The interested parties have the discretion/choice of submitting tender documents complete in all respect either for works listed at Sr.No.1 or Sr.No.2 or both the above works as per their area of expertise and experience at our above mentioned office at Sinnar on or before 27/12/2021 along with a non-refundable fee of Rs.1,000/- by cash/DD. Tenders will be opened on the same day as per above schedule in the presence of the tenderers. The Director, NHRDF reserves the right to accept or reject any or all tender without assigning any reason therefor.

DIRECTOR

BID INFORMATION SHEET

1	Document Description	Tender document comprises the terms and conditions for bidding process for construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)
2	Tender No. & Date	NHRDF/HO/TENDER/ROAD&WALL/2021-22/3604 DATED :08/12/2021
3	Last date for submission of bid to reach the NHRDF	27/12/2021 upto 4:00 PM
4	Bid Opening (Technical bid)	27/12/2021 at 4:30 PM
5	Place of Tender Opening	NHRDF, Regional Research Station, Sinnar
6	Officer Inviting Bids	Director, NHRDF, New Delhi
7	Contact Details/Telephone	New Delhi - Phone: 011-28522211, 28525129, 45136697 Mob. 7827946568 E-mail: delhi@nhrdf.com Sinnar – Mob. 7827946601, 7588172898 Email: sinnar@nhrdf.com
8	Tender fee (non- refundable)	<u>Tender Fee:</u> Participating bidders have to pay an amount Rs.1,000/- through Demand Draft in favour of NHRDF payable at New Delhi towards tender fee for each of the above work. The amount is non-refundable.
9	Total Security Deposit	As per Clause-3.5 of Tender
10	Eligibility Criteria	Please refer to Clause- 2(b) at page no. 8 of tender document.
11	Process for bid submission	1. The participating bidders in the tender should have appropriate experience and financial capacity. 2. Two Bid System will be followed in the tender procedure 1) Technical Bid & 2) Financial Bid
12	Rights reserved with the Department	NHRDF reserves the right to accept or reject any or all the tenders received without assigning any reason
13	General Terms and Conditions	As per tender documents.

FORWARDING LETTER

From:

Email: _____

Mob. nos. _____

To,

The Director

National Horticultural Research & Development Foundation

Bagwani Bhawan, Plot No. 47,

Pankha Road Institutional Area,

New Delhi – 110 058

Subject: - Construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)

Dear Sir,

With reference to your advertisement notice no.
published in _____ on _____ / KVK/NHRDF Website inviting tenders for construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS), we are pleased to submit sealed (technical and financial) bids after carefully examining and understanding the terms and conditions prescribed in the tender documents and the rates have been worked out after considering the item-wise details and other clauses indicated therein.

1. Name and address of firm and date of establishment :
(Please mention telephone number/fax number/email/website/address)
2. Status of the Organisation:
(Manufacturer, authorized distributor/reseller)
3. Name of Proprietor/Partners/Directors & their permanent address alongwith contact number and email address
4. Address and contact numbers of registered office & branch :
5. Name & designation with specimen
Signature of authorized officials/representatives
(if required separate sheet can be attached)
6. Name & address of bankers :
7. Pan No, (attach copy) :

8. GST Regn. No. (attach copy) :

9. Price offered is enclosed separately in "Schedule of Price/Quantity offered".

10. The demand draft No. _____ Date: _____ of the _____ Bank. amounting to Rs. 1,000/- (Rs. one thousand only) as Tender cost and demand draft bearing No. _____ Date: _____ of the _____ Bank amounting to Rs. 10,000/- (Rupees Ten Thousand only) as Earnest Money Deposit drawn in favour of National Horticultural Research & Development Foundation, payable at New Delhi.

We are aware that the earnest money shall be forfeited in case we refuse to supply the items in time, if assigned.

We are also aware that our offer shall be rejected in case we do not enclose the Demand Draft either for tender fee or for the earnest money and other necessary documents/papers as per tender documents. We assure to complete the work within the stipulated period.

Thanking you,

Date :

Place :

Authorized Signatory
(Name and complete address of
the tenderer alongwith the seal)

**Address for sending tender documents through Registered post /
Speed Post / Courier / By hand:**

The Director
National Horticultural Research & Development Foundation Regional
Research Station,
Village- Kundewadi, Post-Musalgaon
Taluka- Sinnar, Distt.- Nashik- 422 103(MS)

Mob. 7827946601, 7588172898

E-mail: sinnar@nhrdf.com, Website: www.nhrdf.org

Terms and conditions for proposed construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)

1.0 INTRODUCTION

NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION (NHRDF) is desirous for construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)

2.0 INSTRUCTIONS TO BIDDERS

2.1 The tender shall be submitted in two sealed envelopes:

- Part – I : Technical Bid Proposal in sealed envelope
- Part – II : Financial Bid Proposal in sealed envelope

PART - I -SEALED TECHNICAL BID IN ENVELOPE NO.1:

This envelope should contain the following mentioned information/documents in connection with construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS) at above mentioned locations:

- a) Earnest Money Deposit (EMD) of **Rs.10,000/-** (Rupees ten thousand only) and Tender Fee of **Rs.1,000/-** (Rupees one thousand only) by way of demand draft of any nationalized bank drawn in favour of **National Horticultural Research And Development Foundation payable at New Delhi** must be deposited. The amount of EMD and Tender fee will be acceptable only by way of demand draft. Amount deposited by any other mode will not be acceptable. Any technical bid not accompanied with amount of EMD and Tender Fee through prescribed mode of payment, is liable to be summarily rejected.

(For civil construction)
 - i) The civil contractor should have valid registration with any Govt. Department under appropriate class having adequate experience of road work among other civil works.
 - ii) The contractor should have completed minimum 3 similar works of Rs.30 Lakhs each during past 3 financial year.
- b) The tenderer should have minimum of 3 years of experience in the analogous field in the country. The tenderer should also have minimum annual turnover of Rs.50 Lakhs in the last 3 years. A list of clients with their contact details for whom the tenderer has executed projects of similar nature may be submitted. Self-attested copies of documents in support of the minimum eligibility criteria stipulated in the bid document must be submitted.
- c) The tenderer should submit self-attested certificate of incorporation of the firm/company, memorandum and articles of association.
- d) Name of the bidder, address, contact numbers (office and mobile number), email address, nature of firm/company (proprietorship/partnership firm/private or public limited company, name of the Chief Executive etc. may be furnished
- e) Letter of authorization by the competent person of the company in favour of the person signing the bid documents alongwith his identity card/adhar card to establish the identity of authorized person may be attached.

- f) Self-attested copies of PAN and GST registration numbers of the firm/company may be attached.
- g) Self-attested copies (in PDF format) of audited balance sheet, P&L account of last 3 years may be attached.
- h) In case the tenderer makes any deviation or makes any addition to the list of items mentioned in BOQ in the tender, which in the opinion of tenderer are necessary for proper execution of the project in question, the details of such deviation/additional items may be furnished without mentioning rates/costs etc. duly signed by the authorized person for consideration by NHRDF.
- i) The above details alongwith supporting documents may also be filled in **Annexure-I** to this tender document.

The tenderer must superscribe the sealed Envelope No.1 as Technical Bid for supply, installation, testing and commissioning of air-conditioned dehumidified seed units to be opened on 27/12/2021 at 4.30 PM by NHRDF in the presence tenderers.

PART -II - SEALED FINANCIAL BID IN ENVELOPE NO. 2:

- a) Earnest Money Deposit (EMD) **Rs.10,000/-** (Rupees ten thousand only) and Tender Fee of **Rs.1,000/-** (Rupees one thousand only) by way of demand draft of any nationalized bank drawn in favour of **National Horticultural Research And Development Foundation payable at New Delhi** payable at New Delhi must be deposited. The amount of EMD and Tender fee will be acceptable only by way of demand draft. Amount deposited by any other mode will not be acceptable. Any technical bid not accompanied with amount of EMD and Tender Fee through prescribed mode of payment, is liable to be summarily rejected.
- b) The amount of EMD of unsuccessful tenderers shall be returned within a reasonable period of time without payment of any interest.
- c) In case of successful tenderer, the amount of EMD will be retained by NHRDF and shall be adjusted against the security deposit which will be 5% of the total value of the project cost.
- d) The tenderers should submit rates against each item alongwith break-up as per BOQ in the financial bid. The financial bid should be submitted without any condition.
- e) The tenderers are advised to undertake at their discretion a reconnaissance of the site to familiarize themselves with the site conditions before preparing the bid documents at their own cost.
- f) **The two sealed envelopes of Technical and Financial Bids should be put in another sealed master envelope super-scribing tender for construction of 95m compound wall at NHRDF, Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS).**
- g) **The tender should be submitted in NHRDF office at Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS) by 27/12/2021 latest upto 4 PM.** We shall not be responsible for any delay in receipt of the tender. Late tenders shall not be considered. NHRDF reserves the right to reject any or all the tenders, without assigning any reasons thereof.

3.0 GENERAL TERMS AND CONDITIONS

- 3.1 **Boarding and Lodging arrangement:** The tenderers shall make their own arrangement for boarding, lodging, travel, transportation of equipment, vehicle, labourers, local transport etc. required for this work.
- 3.2 **Time period for completion of work –** The entire work of construction of 95m compound wall should be completed in all respect maximum of **60 days** from date of work order.
- 3.3 **Liquidated damages:** Time is the essence of the contract. Liquidated damages shall be imposed @ Rs.1,000/- per day for the excess period taken for completion of work than the period specified in the contract, subject to a maximum of 5% of total agreed cost.
- 3.4 **Signing of Agreement:** The successful tenderer shall be required to sign an agreement on non-judicial stamp paper of Rs.100/- within a week the issued work order.
- 3.5 **Security Retention:** Total security retention will be 5% of total value of work. Rs.10,000/- (Rupees Ten Thousand only) of the successful bidder will be retained and clubbed with total security retention.
- i) Rs.10,000/- (Rupees Ten Thousand only) as Earnest Money Deposit alongwith Tender Documents.
 - ii) 4% at the time of execution of Agreement
 - iii) 50% of total security will be refunded on completion and settlement of bills.
 - iv) The remaining 50% security will be refunded after expiry of Defect Liability Period of one year from date of handing over the work.
- 3.6 **Permission/authorization:** It shall be the responsibility of the tenderer to seek and obtain, well in time, necessary permission from appropriate authorities as may be necessary for execution of the project. Any authorization, if required by the tenderer for seeking such permission, the same can be given by the NHRDF.
- 3.7 **Supervision:** The tenderer shall provide at all times access to and facilitate inspection and supervision of the works and records by the authorized personnel of NHRDF
- 3.8 **Data Collection:** Data required for carrying out these works shall be collected by the contractor. However, NHRDF shall issue necessary authorization letters required, if any for collecting the same.
- 3.10 **Incomplete/late submission of tender:** Incomplete tender or tender received after the prescribed last date and time shall not be considered under any circumstances.
- 3.11 **Submission of Progress Report:** The tenderer shall submit weekly progress reports to NHRDF about the work and shall comply to the instructions of authorized officer of NHRDF.
- 3.12 **Financial / Payment Conditions and Warranty:**
No request for the advance will be entertained by the NHRDF. Payment will be made as full & final settlement only after successful completion of works in all respect.

- 3.12.1 **Bill of Quantities:** The Bill of Quantities is only indicative in nature and is mentioned to facilitate tenderers to arrive at the total value of the project. The payment shall be made as per actual quantities at the rates accepted by NHRDF
- 3.13 **Assigning or sub-letting the work:** In no case subletting of full or part of the work shall be allowed after submitting the bid.
- 3.14 **Dispute:** In the event of any dispute, the effort will be first made to amicably resolve the dispute. In case the dispute still remains unresolved, the same shall be referred to the sole arbitration of the Director, NHRDF, New Delhi and his decision shall be final & binding on both the parties to the agreement. The arbitration proceedings shall be held in accordance with Indian Arbitration Act. The venue of the arbitration shall be at Nashik.
- 3.15 **Acceptance/Rejection of tender:** NHRDF reserves the right to reject any one or all the tenders without assigning any reason thereof.
- 3.16 **Stay arrangement of workers:** The tenderer will make his own arrangement for stay of his team of workers.
- 3.17 **Measurement of work:** Final measurement of the work should be taken by the tenderer only after confirmed completion report in writing of the work by the NHRDF representative/committee.
- 3.18 **Submission of Final bill:** The final bill should be submitted within a month of satisfactory completion of the works report by committee or representative. The item rate shall remain firm till completion of work and will not be subject to any increment / escalation of rates / cost etc. on any material / label / tax etc. or on whatsoever grounds.
- 3.19 **Inspection of site:** The tenderers shall visit the sites before tendering to acquaint themselves thoroughly with all the matters concerning the timely completion of works. They should also be well conversant with the rate of local taxes and other rates and charges of the government charges etc. which are to be entirely borne by them.
- 3.20 Water and Power connection available at site will be provided to contractor on payment basis however, if more water/power supply is required, the contractor will make his own arrangement.
- 3.21 If the contractor fails to complete or shows unsatisfactory progress, the debitable agency may engage daily labour or another contractor may be employed by the owner by giving proper notice to original contractor and the whole cost which is usually higher is debited or will be charged to contractor

4. **SPECIAL CONDITIONS OF CONTRACT:**

- 4.1 The tenderer shall nominate and authorize one of its officers for liaising with NHRDF personnel in connection with the work.
- 4.2 The tenderer shall note that the quantities indicated in the Bill of Quantities (BOQ) are indicative only and may vary. The payment shall be made as per actual quantity executed only. For calculating the total contract amount unit rates accepted by NHRDF shall be adopted.
- 4.3 The tenderers shall be solely responsible for the safety, loss, theft, break down etc. of their equipment and safety of the manpower and shall get the same appropriately insured.
- 4.4 Only brief specifications have been given in the BOQ. However, all the works shall be executed as per relevant codes of practice as may be applicable. The bidder

shall include the procedure in their methodology and shall execute works as per approved by NHRDF.

- 4.5 All rates quoted shall be inclusive of all duties, taxes, octroi etc. as may be applicable. GST shall be paid as applicable on production of documentary proof. No extra claim shall be payable. NHRDF shall however deduct taxes at source, as may be applicable and shall provide a certificate in lieu thereof.

5.0 SCOPE OF WORK:

The tenderer shall carry out and complete the works in every respect in accordance with this contract and with the directions of and to the satisfaction of the Client. The client may in absolute discretion and from time to time issue written instructions, details, directions and explanations which are hereafter collectively referred to as "instructions" reflected either in the minutes or in any other form in regard to :

- a. The variation or modification of the design quality or quantity of works or the addition or omission or substitution of any work.
- b. Any discrepancy in or divergence between the schedule of quantities and/or specifications.
- c. The removal from the site of any material brought thereon by the contractor and the substitution of any other materials thereof.
- d. The removal and/or re-execution of any works executed by the contractor.
- e. The postponement of any work to be executed under the provisions of this contract.
- f. The dismissal from the works of any person employed thereupon.
- g. The opening up for inspection of any work covered up.
- h. The amending and making good of any defects.
- i. Co-ordination of work with other agencies.

6.0 Validity of Tender: Tender will be valid for a period of 3 months from the date of submission.

The NHRDF shall have a right to delete any item of work from the scope of contract and Contractor shall not make any extra claim on this account. The contractor shall forthwith comply with and duly execute any work comprised in such NHRDF instructions provided always that verbal instructions, directions and explanations given to the contractor or his representative upon the works by the Client shall, if involving a variation, be confirmed in writing by the contractor within 7 days, and if not dissented from in writing within a further 7 days by the client such shall be deemed to be the Client instructions within the scope of the contract.

ORGANIZATION PROFILE AND LIST OF DOCUMENTS TO BE SUBMITTED WITH THE TECHNICAL BID

Particulars of Tenderer / Bidder

Name of the Bidder firm / company	
Office Address: Telephone number: Mobile: E-mail ID:	
Registration No. & Nature of the firm i.e., whether	
Government Organization or Autonomous Body or Cooperative Organization or a Proprietorship firm or a Partnership firm	
Name and contact person details of all partners/Directors/ members the bidder on the date of submission of bid. (Separate sheet may be attached)	
Certificate of Incorporation, Memorandum & Article of Association and certificate of incorporation of company etc as applicable	
Name of Authorized contact Person	
Contact details of Authorized Person	
Telephone no.	
E-mail ID:	
Photo ID Card No.	
Self-attested copy of PAN Card of the firm/ your	
Self-attested copy of documents in support of the minimum eligibility criteria stipulated in the bid document.	
Proof of payment of tender fee.	
Proof of payment of EMD.	

Particulars of bidder as prescribed	
Declaration as per specified format	
Letter of authorization issued by the competent person of the firm in favour of authorised signatory for signing the bid documents.	
Self-attested copy of proof of GST registration number of the firm	
Self-attested copy (in PDF Format) of duly audited P&L Account and balance sheet of last 3 financial years	

**(FORMAT OF UNDERTAKING TO BE FURNISHED BY THE
TENDERER ON NON-JUDICIAL STAMP PAPER OF RS. 100/-)**

M/s. _____ hereinafter referred to as Contractor having its registered office _____, is in the business of civil construction.

That the Contractor has requisite technical competence and experience to successfully execute above project.

That the party undertakes that, it shall Construct of 95m compound wall at NHRDF Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS) in accordance with prescribed quality specifications and terms and conditions as laid down in the tender documents by the NHRDF. That the party shall be fully responsible for the quality of material and workmanship for work done for NHRDF and also for construction of 95m compound wall.

The contractor also undertakes to indemnify NHRDF for any costs, risks, responsibility and losses that may be incurred on account of any action or inaction on the part of the party.

Further the contractor also confirm that their firm/company has not been black-listed by any Govt./Public sector undertaking/organisation/institute for committing any irregularities or involved in any fraudulent activity in connection with supply, installation and execution of any project.

Sign this _____ day of _____ in the year _____ through its _____ authorised signatory Shri _____ at _____.

Name/Signature/Seal of Authorised signatory

For and on behalf of

M/s _____

Witnesses:

1.

2.

Part - II

FINANCIAL BID

Name of Work:- Construction of 95m compound wall at NHRDF Regional Research Station, Village- Kundewadi, Post-Musalgaon, Taluka- Sinnar, Distt.- Nashik 422103 (MS)

S.N.	Qty.	Description	Rate (Rs.)	Per	Amount (Rs.)
1	23.75	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift upto 1.5 m.) By Mechanical Means SSR 2021-22 Item No. 21.02	193.00	Cu.M	4,583.75
2	23.75	Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift upto 1.50 m) By Mechanical Means SSR 2021-22 Item No. 21.06	212.00	Cu.M	5,035.00
3	5.41	Providing and laying Cast in situ/Ready Mix cement concrete in M-10 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing complete, with fully automatic micro processor based PLC without SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI SSR 2021-22 Item No. 24.01	6,206.55	Cu.M.	33,577.44
4	8.63	Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soling 15 cm to 20 cm thick including hand packing and compacting etc. complete. SSR 2021-22 Item No. 21.38	1,751.16	Cu.M.	15,112.51
5	5.95	Providing and laying in situ /Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural	7281.52	Cu.M.	43,325.04

		steel) etc. complete, with fully automatic micro processor based PLC without SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR 2021-22 Item No. 25.11			
6	4.39	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete,(Excluding reinforcement and structural steel).with fully automatic micro processor based PLC without SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR 2021-22 Item No. 25.31	13602.52	Cu.M.	59,715.06
7	6.04	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC without SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR 2021-22 Item No. 25.50	12,098.52	Cu.M.	73,075.06
8	4.19	Providing and laying Cast in situ/Ready Mix cement concrete in M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, cover blocks, laying/pumping, compacting , curing , finishing and roughening them if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel).with fully automatic micro processor based PLC without SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR 2021-22 Item No. 26.23	7,415.52	Cu.M.	31,071.03
9	1.54	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns,	71,934.25	M.T.	1,10,778.75

		canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete. SSR 2021-22 Item No. 26.33			
10	24.18	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete SSR 2021-22 Item No. 27.05	8,164.07	Cu.M.	1,97,407.21
11	297.77	Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the basecoat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteendays scaffolding etc. complete. SSR 2021-22 Item No. 32.11	633.37	Sq.M.	1,88,598.58
12	186.00	Providing patti/ band 150mm wide on plastered surface 12 mm to 15 mm thick in C.M. 1:3 line and level including neat finishing scaffolding curing etc. complete SSR 2021-22 Item No.32.25	77.00	Rmt.	14,322.00
13	297.77	Providing and applying two coats of exterior acrylic emulsion paint conforming to corresponding I.S. of approved manufacture and of approved colour to the plastered surfaces including cleaning ,preparing the plaster surface, applying primer coat ,scaffolding if necessary , and watering the surface for two days etc complete. SSR 2021-22 Item No. 35.25	240.00	Sq.M.	71,464.80
14	8.55	Providing and fixing bituminous pad 25mm thick for expansion joints in retaining wall, compound wall etc. complete. SSR 2021-22 Item No. 30.11	1,435.00	Sq.M.	12,269.25
15	11.88	Conveying materials obtained from road excavation including all lifts and lead of over 0Km. from the site of excavation to the site of deposition as directed. As per RA	177.00	Sq.M.	2,102.76
Sub total					8,62,438.24
16	1.00	Laboratory testing Charges required for material testing on the basis of testing frequency and charges fixed by Vigilance and quality control by Government Works for the year 2019-20	20235.00	Job	20,235.00

17	10.36	Royalty Charges as per Revenue and Forest Department's notification dated 11/02/2010 as Maharashtra Minor Mineral Extraction Rules, 2010 and as per instruction in general notes on SSR 2017-2018 in P.W. Sanctioned schedule of rates for year 2017-2018 for items of lime stone, lime shell, stones, rubble, stone dust, shingles, gravel, murum, kankar, ordinary clay, ordinary earth (to be used for embankment and filling), slate and shell etc. Spec. No.: As directed by Engineer-in-charge.			
(A)	10.36	For Material other than Sand	216.18	Cu.M	2,239.62
(B)	28.86	Sand Royalty	237.37	Cu.M	6,850.50
TOTAL Rs.					8,91,763.36
Say Rs.					8,91,763.00

Quoted At par /% Below estimated cost /% above estimated cost

Total : _____

Add GST @ ____% : _____

Grand Total : _____

(In words _____)

Note :Rates are inclusive of all material tools plant, labour and transportation charges & GST.

(Signature & seal of Contractor)

Name Of Work :-Construction of Compound Wall of NHRDF Premises at Kundewadi Tal Sinnar Dist. Nashik.



DECLARATION BY THE CONTRACTOR

I/WE HEREBY DECLARE THAT I/WE HAVE PERSONALLY INSPECTED THE SITE OF ONSTRUCTION OF 95M COMPOUND WALL AT NHRDF REGIONAL RESEARCH STATION, VILLAGE- KUNDEWADI, POST-MUSALGAON, TALUKA- SINNAR, DISTT.- NASHIK 422103 (MS) AFTER CARRYING OUT LAND SURVEY AND CAREFULLY STUDYING THE TERMS & CONDITIONS OF THE TENDERS AND SPECIFICATION OF VARIOUS ITEMS, I/WE UNDERTAKE TO USE ONLY THE BEST MATERIALS APPROVED BY THE EMPLOYER BEFORE STARTING THE WORK TO ABIDE BY HIS THEIR DECISION.

(SIGNATURE & SEAL OF CONTRACTOR)