

Bidding documents

For

Tender for Supply, Installation, Testing, Commissioning,
Training and after-sales support of one set of truck mounted,
fully equipped, tree transplanter machine as per
specifications in connection with Mumbai Ahmedabad High
speed Railway Project.

TWO PACKET SYSTEM

(2019-20)

4014

Dy Chief Project Manager उप परियोजन प्रबंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड वडोदरा / Vadodara



TENDER DOCUMENTS

Name of the work:

Tender for Supply, Installation, Testing, Commissioning, Training and after-sales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications in connection with Mumbai Ahmedabad High speed Railway Project.

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Dy. Chief Project Manager उप परियोजन प्रवंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड वडोदरा / Vadodara



Part I

Tender Notice

Name of work -:	Tender Notice No. NHSRCL/Vadodara/Tree
	transplantation /19-20/10
	Tender for Supply, Installation, Testing, Commissioning,
	Training and after-sales support of one set of truck
	mounted, fully equipped, tree transplanter machine as per
	specifications in connection with Mumbai Ahmedabad High
-	speed Railway Project
Approximate cost -:	Rs. 3,24,00,000.00
Earnest money Deposit -:	Rs. 3,12,000.00
Tender Fee -:	Rs. 11,800.00
Bid Submission -:	Two Packet System
Last Date and time of	31.05.19 @ 1500 hrs.
Submission	
Delivery period -:	45 Days
Place for submission of	3 rd floor, Productivity House, Productivity Road, Alkapuri,
offers -:	Vadodara-390007
Validity of offer	90 days

1. National High-Speed Rail Corporation Limited, invites tender from wellestablished, reputed and eligible agencies for Supply, Installation, Testing, Commissioning, Training and after-sales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications given in Annexure 1 : Form C (Technical Bid Format) of the tender documents in connection with Mumbai Ahmedabad High Speed Railway Project. The detailed information, terms and conditions for the tender are available on request from Office of Chief Project Manager, National High Speed Rail Corporation Ltd, 3rd floor, Productivity House, Productivity Road, Alkapuri, Vadodara-390007. Sealed tender offers should reach in office of Chief Project Manager, National High Speed Rail Corporation Ltd, 3rd floor, Productivity House, Productivity Road, Alkapuri, Vadodara-390007 latest by 31.05.2019 by 3.00 PM (15:00 hrs) and will be opened on the same day at 3.30 PM (15:30 hrs). The sealed envelopes containing tender offers may be dropped in the Tender Box at above mentioned address by the due date and time. No tender will be accepted under any circumstances beyond the stipulated date and time which may be noted.





NHSRCL reserves the rights to reject any or all of the tenders without assigning any reason thereof, and is not liable to accept the lowest tender and would not be responsible for any delay/ loss/ mis-delivery of tender document.

- 2. Scope of works -: The scope of the work includes
 - i) Supply of one set of truck mounted tree transplanter as per technical specification given in the tender with their controller, all hydraulic components and accessories required for commissioning of the transplanter.
 - ii) Supply of a trained onsite operator cum technician for a period of 12 months from the date of commissioning of the machine to work on HSR alignment from Ahmedabad to Vapi districts.
 - iii) Providing training to NHSRCL staff for operation and maintenance of truck, it is mounted on.
 - iv) Providing one set of documentation such as operations manual, parts manual etc. with truck mounted tree transplanter machine.
 - v) Providing after sales support servicing of supplied tree transplanter equipment, complete with their controllers and the truck. The cost of this activity is deemed to be included in the supply cost of tree transplanter.
 - vi) Ensuring availability of service support technician at site, within 48 hours of reporting a problem.
 - vii) Free of cost replacement of equipment parts, in an event of damage/ breakage in any of the machine parts during one-year period.
 - viii) Repairing/ replacement/ maintenance/ preventive servicing of all parts supplied through this tender.
- The bidder is required to have experience of Supply, Installation, Testing, Commissioning, Training and after-sales support of similar machines as detailed in the bidding document.

National High Speed Rail Corporation Ltd. चुन परियोजन प्रबंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड वडोदरा / Vadodara



4. Interested eligible Bidders may obtain further information from and read the Bidding documents at the office of:

Chief Project Manager,

National High Speed Rail Corporation Ltd (NHSRCL),

3rd floor, Productivity House,

Productivity Road,

Alkapuri,

Vadodara-390007

Tel: 7227011158

Mail -: cpmbrc@nhsrcl.in

5. A complete set of Bidding Documents, both in hard copy and soft copy (scanned copy) on CD may be purchased by the interested Bidders on the submission of a written application to the address above and upon payment of a non-refundable fee of Rs. 11,800.00 (Eleven thousand and Eight hundred only) including GST @ 18% in the form of DD or Banker's cheque from any Nationalised bank in favour of "National High Speed Rail Corporation Limited" payable at New Delhi.

The Bidding documents shall be available for sale at the office of NHSRCL at the address as mentioned vide Para 4 above, during 11.00 hrs to 17.00 hrs on all working days from 10th May, 2019 to 12.00 hrs on 31.05.2019.

- 6. A copy of Instructions to Bidders is attached with the bid documents.
- 7. Bids must be delivered to the address specified in the bid documents on or before 3 PM (15:00 hrs) of 31st May, 2019 and must be accompanied by an Earnest money deposit of Rs. 3,12,000/- (Three lakhs twelve thousand only).
- 8. Tender will be opened in the presence of Bidder's representative who choose to attend bid opening at 3.30 PM (15:30 hrs) on 31st May, 2019 at the office of:

Chief Project Manager,
National High Speed Rail Corporation Ltd (NHSRCL),
3rd floor, Productivity House,
Productivity Road,

Alkapuri,

प्रियोजन प्रबंधक उप परियोजन प्रबंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड राष्ट्रीय उच्च गतिरेल निगम लिमिटेड राष्ट्रीय उच्च गतिरेल निगम लिमिटेड



Vadodara-390007

9. Interested eligible Bidder are invited to attend a Pre-Bid meeting to be held on 21st May, 2019. The venue and time are as follows:

Venue:

Chief Project Manager,

National High Speed Rail Corporation Ltd (NHSRCL),

3rd floor, Productivity House,

Productivity Road,

Alkapuri,

Vadodara-390007

Time:

1200 hrs.

Participation in this pre-Bid meeting is not mandatory.

Chief Project Manager,
National High Speed Rail Corporation Ltd (NHSRCL),
3rd floor, Productivity House,
Productivity Road,
Alkapuri,
Vadodara-390007.

- 10. The competent authority NHSRCL reserves the right to cancel the tender at any time or amend/ withdraw any of the terms and conditions contained in the Tender Document, without assigning any reason, thereof.
- 11.RIGHTS OF NHSRCL TO DEAL WITH TENDERS: -The authority for the acceptance of the Tender will rest with the NHSRCL. It shall not be obligatory on the said authority to accept the lowest tender or any other tender and no tenderers shall demand neither any explanations for the cause of rejection of his/their tender nor the NHSRCL to assign reasons for declining to consider or reject any particular tender or tenders.
- 12. If the Tenderer(s) deliberately gives/ give wrong information in his/their Tender or creates/create circumstances for the acceptance of his/their Tender, the NHSRCL reserves the right to reject such Tender at any stage.

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13. The validity of the tender offer should be 90 days from the date of the opening.

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Part II

TERMS OF REFERENCE

- 1. Scope of Works
 - Scope of Works shall be as per Para 2 of Part I
- 2. Submission of Bid Documents

For submission of Tender documents, two packet System will be followed.

a) Following documents are essential and must be submitted as part of tender offer:-

The detailed proposal shall include but be not limited to the following:

- i) Envelope-A: Earnest Money Deposit and Tender fee
- ii) Envelope-B: Technical Proposal
- iii) Envelope-C: Financial Proposal

b) The procedure for submitting bids:

Above mentioned Envelope-A, Envelope-B & Envelope-C should be clearly marked on top and properly sealed separately. All these three envelopes should be properly kept in single envelope which is Installation, superscripted as "Tender for Supply, Testing. Commissioning, Training and after-sales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications in connection with Mumbai Ahmedabad High speed Railway Project" and addressed to the Chief Project Manager, National High Speed Rail Corporation Limited, 3rd floor, Productivity house, productivity road, Alkapuri, Vadodara.

The sealed tender offer should be submitted to the office of Chief Project Manager, National High Speed rail Corporation Limited, 3rd floor, Baroda productivity council building, productivity road, Alkapuri, Vadodara-390007, on or before 31st May, 2019 upto 1500 Hrs.

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c) Technical Bid -:

The Technical Bid should contain the signed and sealed completed forms (Annexure 1 - Form A, B, C, D, E, F, G) of the Technical Bid along with relevant enclosures. The Technical Bid should consist of the following:

- i. General Information about the Organization Form A (Annexure 1)
- ii. Financial Information about the Organization Form B (Annexure 1)
- iii. Technical information about the equipment Form C (Annexure 1)
- iv. Technical Information about the Truck- Form D (Annexure 1)
- v. Summary of Similar Projects Implemented- Form E (Annexure 1)
- vi. Details of components of After Sales Service and Support Form F (Annexure 1)
- vii. Not Blacklisted Affidavit as per attached Performa. Form G (Annexure 1)
- viii. Timeline for completion of the project.
- ix. As a proof of experience, the bidder must attach copies of (a) previous purchase orders, (b) project completion certificate. The aforesaid documents must be issued by a competent authority. Failure to attach any of these documents for each completed project will lead to nonconsideration of the project in question as tenderer's work experience.
- x. Additional Information, if any (optional) Separate sheet to be attached
 - The technical proposal must not contain any pricing information.
 - b. If submitting additional information, the same may be attached separately. If the bidder wishes to propose additional services (or enhanced levels of services) beyond the scope of this tender, the proposal must include a description of such services as a separate attachment to the proposal.
 - c. The address, contact person's name, contact number, e-mail of the bidder should be clearly mention in format.

d) Financial Bid -:

The Financial Bid as prescribed in the Application Form (Annexure 2) should be filled, stamped, signed, properly sealed in Envelope-C and shall be submitted to the NHSRCL's office as mentioned in NIT.

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3. Evaluation of the offers received:

On scheduled date of opening of Tender offer document, Envelope-A & Envelope-B will be opened.

After finalisation of technical bids, financial bids i.e. Envelope-C of only successful eligible tenderers will be opened. The date of the same will be intimated afterwards.

In case of unsuccessful firm in either Envelope-A or Envelope-B, the sealed Envelope-C containing the Financial bid will not be opened at all, and will be returned back, treating it as invalid.

4. Mode of Payment -:

- (i) 90% of total contract value will be released upon Supply, Installation, Testing, Commissioning of truck mounted tree transplanter equipment as per specifications, to the satisfaction of NHSRCL.
- (ii) 10% of total contract value will be released after completion of training to NHSRCL personnel and after-sales support, for operation and maintenance of truck mounted transplanter equipment, to the satisfaction of NHSRCL.

5. Breakdown and Maintenance period

Normally breakdown and maintenance period should not be more than three days for which enough stock of spare parts should be maintained at site. However, in case of accidental/ major breakdown this idle period can be enhanced subject to the justification provided and acceptance by NHSRCL

6. Penalty for non-delivery within scheduled time

In an event of non-delivery, delivery of substandard equipment/services, the tender shall be held void, and the contractor (L1 bidder) shall be liable to pay NHSRCL a sum equivalent to 100% of the released contract value. Penalty will be levied up to 0.5% per week of total value of the tender for non- supply of machine/ spare parts/ services within the delivery period up 5% maximum. There after the tender will be liable to be cancelled and security deposit will be forfeited to the NHSRCL.

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7. Eligibility Criteria

The tenderer should comply all the following eligibility criteria -:

- (i) The tenderer shall provide a satisfactory evidence acceptable to the NHSRCL to show that he is a licensed manufacturer, who regularly manufactures the offered Machine.
- (ii) Only OEM or OEM authorized firms/supplier, companies, consortiums having establishment in India may apply.
- (iii) Minimum annual turnover of applicant firms must not be less than Ten crores (Rs.) in last three years.
- (iv) The tenderer should have supplied atleast one set of truck mounted, fully equipped tree transplantation machine in India in last three years and the supplied machine should have worked atleast one year after supply.
- (v) The applicants must have a minimum of 2 years of relevant experience in supply and after sales support of tree transplanter machines in India.

8. Supply, installation, testing and Commissioning of the Machine

Supply, Installation, Testing and commissioning of one set of truck mounted, fully equipped, tree transplanter machine as per specifications should be completed with in 45 days from the date of issue of acceptance letter.

9. Tender Fees

The tender documents to be downloaded from the official website of National High Speed Rail Corporation Limited www.nhsrcl.in for submitting the tender. The Tender fees (non-refundable & non-transferable) will have to be submitted in form of a demand draft (Separate demand draft other than that of Earnest Money) in favour of National High Speed Rail Corporation Limited payable at New Delhi to be enclosed with the tender documents along with required DD towards tender fee of National High Speed Rail Corporation Limited, New Delhi.

In case, the offer is not accompanied with the valid tender fees, the tender will be summarily rejected.

10. Earnest money deposit

The agency shall furnish an Earnest Money Deposit (EMD) of Rs. 3,12,000/- (Three Lakhs twelve thousand only) by crossed Demand Draft/ Banker's Cheque/ Fixed Deposit Receipts drawn by State Bank of India or any nationalized bank or Schedule Bank of India in favor of NATIONAL HIGH-SPEED RAIL CORPORATION

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LIMITED, Payable at New Delhi. Please note that no interest is payable on EMD so long retained in NHSRCL and Fixed Deposit Receipt should be from Scheduled Bank endorsed in the favor of client/Employer i.e. NATIONAL HIGH-SPEED RAIL CORPORATION LIMITED, Payable at New Delhi. Bid Received Without Earnest Money Shall be Summarily rejected. The said Earnest Money Deposit will not bear any interest and the earnest money of unsuccessful tenderer would be returned without any interest after finalization of the contract. The Earnest Money/ Bid Guarantee deposited is liable to be forfeited, if the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of his offer. In case, the offer is withdrawn by the tenderer within validity period or the tenderer does not undertake the work after acceptance of the tender, Earnest Money Deposit will be forfeited along with other penalties as per clause 5 of tender document. If the validity of the offer is extended the Earnest Money Deposit/Bank Guarantee duly extended shall also be furnished, failing which the offer after the expiry of the aforesaid period shall not be considered by the NHSRCL.

11. The tenderer should sign and affix his/his firm's stamp at each page of the tender document and all its Annexure as the acceptance of the offer by the tenderer will be deemed as a contract and no separate formal contract will be drawn.

12. Performance Guarantee (P.G.)

- a) On acceptance of tender the successful tenderer shall have to submit performance guarantee amounting to 5% of the contract value in any one of the form of irrevocable Bank Guarantee or FDR from Nationalized or scheduled bank in favour of NATIONAL HIGH-SPEED RAIL CORPORATION LIMITED. The Performance Guarantee shall be submitted within 30 (thirty) days from the date of issue of Letter Of Acceptance (LOA). Extension of time for submission of PG beyond 30 (thirty) days and up to 60 days from the date of issue of LOA may be given by the Authority who is competent to sign the contract agreement. However, a penal interest of 15% per annum shall be charged for the delay beyond 30 (thirty) days, i.e. from 31st day after the date of issue of LOA.
- b) This Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that. In case, the time limit for completion of work gets extended, the contractor shall give the validity of Performance Guarantee extended to cover such extended time for completion of work plus 60 days.

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- c) The Performance Guarantee (PG) shall be released after the physical completion of the work based on the "Completion Certificate" issued by the competent authority stating that the contractor has completed the work in all respect satisfactorily. The security deposit, however, shall be released only after passing the final bill based on "No Claim Certificate".
- d) Wherever the contract is rescinded, the security deposit shall be forfeited and the Performance Guarantee shall be enchased and the balance work shall be got done independently without risk and cost of the failed contractor, the failed contractor shall be debarred from participating in the tender for executing the balance work. If the failed contractor is JV or a partnership firm, then every member/partner of such a firm shall be debarred from the participating in the tender for the balance work either in his/her individual capacity or as a partner of any other JV/partnership firm.
- e) The NHSRCL shall not make a claim under the Performance Guarantee except for amount to which the NHSRCL is entitled under the contract (not withstanding and /or without to any other provisions in the contract agreement) in the event of:-
 - (i) Failure by the contractor to extend the validity of the Performance Guarantee as describe herein above, in which event the Engineer may claim the full amount of the Performance Guarantee.
 - (ii) Failure by the contractor to pay NHSRCL any amount due, either as agreed by the contractor or determined under any of the Clauses/Conditions of the agreement, within 30 days of the service of the notice to this effect by Engineer.
 - (iii) The contract being determined or rescinded under provision of this contract, the Performance Guarantee shall be forfeited in full and shall be absolutely at the disposal of the NHSRCL.

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13. Training of NHSRCL Staff:

- a) Four NHSRCL personnel shall be given training for a period of two weeks in the manufacturing plant and field operation where these machines are already in operation at the cost of the supplier who shall provide facilities for the training. Likely places of training should be indicated in the offer. The cost of boarding, lodging and air fare shall be borne by the successful tenderer.
- b) Adequate training for one month of four NHSRCL personnel for the tree transplantation machine should be arranged on the bidder's premises or at the site of commissioning of machines, in the operation, repair and maintenance of these machines at no extra cost. This training of the staff to be deployed on the machine, in operation repair and maintenance shall be completed before the commissioning of the machine. The cost of boarding and lodging and travel of trainees will be borne by the successful tenderer.

14. Service Engineers

- a) The tenderer shall provide at his own cost the services of an experienced service engineer for satisfactory commissioning and operation of the machines at NHSRCL site.
- b) Tenderers shall indicate the details of services which will be rendered for after sale service of the machines.
- 15. All entries in the tender should be legible and filled clearly. If the space provided for furnishing the information is insufficient, a separate sheet duly signed by the authorized signatory may be attached. No correction either in the bid document.
- 16. In case of partnership firms, a copy of the partnership agreement, or general power of attorney duly attested by Notary Public should be furnished on stamp paper duly sworn in and affirmed by all the partners admitting the execution of the partnership agreement or the general power of the attorney, which may be scanned and uploaded alongwith the tender documents. The attested copy of the Certificate of Registration of firm and the names of the authorized partner to interact with NHSRCL should also be scanned and uploaded alongwith the tender documents.
- 17. The bidding firm has to give a self-certificate to the effect that it has not been blacklisted by any Central Ministry/ Department/ PSUs or any other Government

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institutions. The certificate has to be submitted alongwith the tender documents. If it is subsequently established or found that the bidding firm has given any false information or facts or has suppressed facts or manipulated the documents, etc., the Earnest Money Deposit or the Performance Deposit, as the case may be, will be forfeited and no excuse what so ever will be entertained there for.

18. No bidding firm will be allowed to withdraw its bids after tender offers have been opened. If any firm intends to withdraw after opening of tender offer, its EMD will be forfeited.

19. Opening of Tender

The tenderer is at liberty either himself or authorize not more than one representative to be present at the opening of the tender. The representative attending the opening of the tender on behalf of the tenderer should bring with him a letter of authority from the tenderer and proof of identification.

20. The contract is not transferable.

21. Termination

NHSRCL may terminate, by not less than 7 (seven) days' written notice of termination to the Contractor, to be given after the occurrence of any of the events as specified below:

- 1. If the Contractor commits breach of contract or do not remedy/ rectify a failure in the performance of their obligations under the Contract.
- 2. If the Contractor become insolvent or bankrupt.
- 3. If the Contractor is unable to perform the desired services for a period of not less than seven (7) days, or
- 4. If the NHSRCL, in its sole discretion, decided to terminate the Contract at any stage.
- 5. In the event of a report of unsatisfactory service from the concerned field forest functionaries, after taking into consideration any other fact as may be relevant on a case to case basis.
- 6. In the event of violation of any of the terms & conditions of Contract by the agency, the Performance Security amount/EMD shall stand forfeited in addition to blacklisting of Service Providing Agency for a period of 3 years.

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22. Arbitration

- 1. All disputes, if any, arising amongst the contracting parties shall be resolved by arbitration. The arbitration shall be conducted in English language and the venue of the arbitration shall be in Delhi.
- 2. The sole arbitrator will be appointed by the Managing Director, NHSRCL, New Delhi, whose decision in this regard will be final & binding.

23. Jurisdiction

The parties hereby irrevocably consent to the sole jurisdiction of the Courts in Gujarat only in connection with any actions or proceedings arising out of or in relation to this tender.

24. Period of Validity of Proposals

- a. The offer submitted by the bidder shall be valid for a period of 90 days from the date of submission of the proposals. A proposal valid for a shorter period may be rejected as non-responsive.
- b. In exceptional circumstances, NHSRCL may solicit the bidder's consent for an extension of the validity period. The request and the responses thereto shall be made in writing.

25. Right to Terminate the Process

- a. The right of final acceptance of the TENDER is entirely vested with NHSRCL, who reserves the right to accept or reject any or all of the proposals in full or in parts without assigning any reason whatsoever.
- b. There is no obligation on the part of NHSRCL to communicate with rejected Bidders.

26. Application Rejection Criteria

- a. The tenders with the Technical Bid not containing Tender Form cost (for those Bidders who have downloaded the document) and/or EMD amount will be summarily rejected.
- b. Tenders not submitted in the form specified as per the format given in this TENDER will be summarily rejected.
- c. Tenders with incomplete information, false information, subjective and conditional offers as well as partial offers will be liable for rejection.
- d. Proposals with variance/contradiction between Technical Bid and Financial Bid will be liable for rejection. If the offer does not meet the TENDER requirements,

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NHSRCL reserves the right to reject any or all the proposals without assigning any reason whatsoever.

- e. Proposal submitted without the enclosures to prove the Bidder's specific experience relevant to this tender, order value of completed projects and projects in hands will be liable for rejection.
- f. Tender submitted without balance sheet/financial statements of last 03 years of the Bidding agency are liable for rejection.
- g. In addition to the above rejection criteria, if there is non-compliance of any of the clauses of this TENDER Document, the applications are liable for rejection.
- h. Incomplete bid documents will be treated as non-responsive offer and the application is liable for rejection.

27. Technical Bid Evaluation Criteria:

NHSRCL may undertake written clarifications with the bidders by mail. The primary function of clarifications in the evaluation process is to clarify ambiguities and uncertainties arising out of the evaluation of the technical bid documents. No additional documents will be allowed to be submitted by the bidder after the formal submission of the bid and the clarifications. Depending on the information provided in Technical Bid document, NHSRCL will evaluate the tender technically based on following criteria: -

- Experience in the concerned field
- 2. Quality and durability of equipment
- 3. Ease of operating the equipment
- 4. Features and versatility of the equipment.
- 5. Features of after sales services offered
- 6. Ease in availing repair and maintenance services
- 7. Promptness in Delivery and Services.

The equipment offered should be in accordance with the specifications mentioned in tender documents.

The NHSRCL will accept internationally accepted alternative specifications which ensure equal or higher quality than the specifications mentioned in the tender specifications. However, the decision of the NHSRCL in this regard shall be final.

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28. Indemnity

The contractor shall at all times indemnify the NHSRCL against all claims which may be made in respect of the said work for infringement of any right protected by patent registration design or trade mark; provided always that in the event of any claim in respect of an alleged breach of a patent registered design or trade mark, being made against the NHSRCL he shall notify the contractor of the same and the contractor shall be at liberty, but at his own expense, to conduct negotiations for settlement or any litigation that may arise there from.

29. Liquidated Damages

- a. In the event of the contractor's failure to have stores ready for delivery by the time or times respectively specified in the letter of acceptance or contract, the NHSRCL may withhold any payment until the whole of the stores have been fully supplied and delivered and may deduct or recover from the contractor as liquidated damages (and not by way of penalty) a sum at the rate of 2 percent (two percent) of the value of any stores which the contractor has failed to deliver as aforesaid for each and every month (part of a month being treated as a full month) during which the stores may not be ready for delivery, subject to limit of 10% the contract value. Provided, however, that if the delay shall have arisen from any cause which the NHSRCL may admit as reasonable ground for further time, the NHSRCL may at his discretion allow such additional time as he may consider to have been required by the circumstances of the case, and shall forgo the whole or such part, as he may consider reasonable of his claim for such loss or damage as aforesaid.
- b. In case of failure on the part of supplier to arrange supplies as per the delivery schedule/installments fixed in advance, save force majeure conditions or delays attributable to NHSRCL, the NHSRCL reserves the right to levy Liquidated Damages which shall be levied for delayed quantity which have remained unsupplied for the period.

30. Force Majeure

In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as insurrection,

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Dy. Chief Project Manager उप परियोजन प्रबंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड सबोटरा / Vadodara



restraint imposed by the Govt. act of legislative or other authority; war, hostilities, civil commotion, fires floods, explosion epidemics, quarantine restrictions, or acts of God, the contractor shall, within a week from the commencement thereof, notify the same in writing to the NHSRCL with reasonable evidence thereof. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any times, the NHSRCL shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the contractor in writing. In case of such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.

Dy. Chief Hit jeet Manager उप परियोजन प्रवंधक National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड वडोदरा / Vadodara



Annexure 1: Form A (Technical Bid Format) TECHNICAL BID

Form A – General Information about the Organization

Sr. No.	Particulars	Details to be Furnished
Details of	of the Bidder (Organization)	
1	Name	
2	Address	
3	e-mail	
4	Telephone No. / Mobile No.	7
	Details of Contact Person (Co-Ordinat	or for the project)
5	Name	
	Contact No.	7
	Mobile No.	
	e-mail	
6	Core Activities of the Organization	
7	Experience in Sales and service of	
	Tree Transplanter equipment (No. of Years)	
8	No. of service Professionals available with the organization	
9	Registration of Income Tax Department. (PAN No.)	
10	Registration of Service Tax (Service Tax No. and GST) Date of registration:	

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Signature with seal of the Bidder



Annexure 1: Form B

(Technical Bid Format) TECHNICAL BID

Form B: Financial Information about the organization (Please attach copies of Audited Financial Statements)

	Turnover of the Organization (Rs. In Lac.)			
	FY 2016-17	FY 2017-18	FY 2018-19	Avg. of the last 3 F yrs.
For the whole organization				
Only in Tree Transplanter Equipment (Sales and Service)				

Note: Attach copies of the financial statement of the organization.

Signature with seal of the Bidder

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Annexure 1: Form C (Technical Bid Format)

Form C: Technical specification of Tree transplantation equipment

SI. No	Item	Minimum Requirement *
1.	Engine Standard	BS-IV/ Euro-4 > 400 HP
2.	Gear Box	Automatic / I-Shift
3.	Hydraulic System	250 bar & above
4.	Hydraulic Pump	75 LPM
5.	Root Ball Width	2300 mm
6.	Root Ball Depth	1500 mm
7.	No. of Spades	4
8.	Spaded Material	Hardex 400 or Reax 450
9.	Slewing	300 degree
10.	Hydraulic Extended Boom	3 Stages
11.	Stabilizers	4
12.	Operator Cabin	Air conditioned
13.	Fuel Tank	250 Liters
14.	Water Tank	750 Liters

(* any deviations to the expected requirements shall be explained separately)

Signature of the Bidder

Dy. Chief Project Manager उप परियोजन प्रवंधक उप परियोजन प्रवंधक National High Speed Rail Corporation Ltd. शब्दीय उच्च गतिरेल निगम लिमिटेड प्रास्ट्रीय उच्च गतिरेल निगम लिमिटेड



Annexure 1: Form D (Technical Bid Format)

Form D: Technical specification of Truck on which the tree transplanter equipment is mounted

SI. No.	Item	Proposed specification
1	Model	j.
2	Make	
3	Maximum Power (bhp@rpm)	
4	Maximum Torque (Nm@rpm)	1
5	No. of Gears	
6	Front Excel (Type)	
7	Rear Excel (Type)	
8	Suspension (Type)	
9	Clutch (diameter, (Type)	
10	Steering (Type)	
11	Chassis (Type)	A. I
12	Suspension (Type)	
13	Service Breaks (Type)	
14	Parking Break (Type)	
15	Wheel Rims (Dimension)	
16	No. of Tyres (Nos.)	
17	Wheelbase (mm)	
18	Overall Length (mm)	
19	Overall Width (mm)	
20	Maximum Loading Weight (kg)	
21	Max. permissible GVW (kg)	
22	Max. permissible FAW (kg)	
23	Max. permissible RAW (kg)	
24	Max. Climbing ability (%)	
25	Turning Radius	
26	Fuel Tank Capacity (liter)	
27	Maximum geared speed in top gear	

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Signature of the Bidder



Annexure 1: Form E (Technical Bid Format)

Form E: Summary of the Similar Project Implemented during last Three year.

SI. No.	Name of the Organization	Project Specification	Contract value (Rs.)
1			
2			
3			
4	4		
5		- F	
6			
7			
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9			
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Note: attach	proof of work.		
		Signature of the Bidde	е

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Annexure 1: Form F (Technical Bid Format)

Form F: Details of components of service and after sales support

1. Warranty period

Maximum service response time : Details of service support :		
		0
	-	
Additional offers		
	-	

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Annexure 1: Form G (Technical Bid Format)

AFFIDAVIT

(Duly Attested by the Notary)

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Sample forwarding letter

To.

Chief Project Manager NHSRCL, Vadodara

Forwarding letter by Tenderer

Quotation No.: "NHSRCL/VADODARA/Tree Transplantation/19-20/10"

NAME OF WORK: Supply, Installation, Testing, Commissioning, Training and aftersales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications in connection with Mumbai Ahmedabad High speed Railway Project.

- Until a formal agreement is prepared and executed acceptance of this tender shall constitute a binding contract between us subject to the modification, as may be mutually agreed to, between us and indicated in the letter of acceptance or my/our offer for the work.

M/s	
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Annexure-2: Form-I (Financial Bid Format)

Schedule of Approximate Quantities

Name of the work -: Supply, Installation, Testing, Commissioning, Training and aftersales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications in connection with Mumbai Ahmedabad High speed Railway Project.

Item No.	Description of work	Unit	Quantity
1.	Supply, Installation, Testing, Commissioning, Training and aftersales support of one set of truck mounted, fully equipped, tree transplanter machine with Operator deputed for one year.	Set	1

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Annexure-2 Form-II (Financial Bid Format)

OFFER SHEET

Name of the work -: Supply, Installation, Testing, Commissioning, Training and aftersales support of one set of truck mounted, fully equipped, tree transplanter machine as per specifications in connection with Mumbai Ahmedabad High speed Railway Project.

Item No.	Cost of schedule in Rs. Ps.	RATE QUOTED BY THE TENDERER			
		In Figures	In Words		
1.	3,24,00,000/-	%age Above/Below/At par*	%age Above/Below/At		

^{*} Strike whichever is not applicable (above/below/At par)

NOTES:-

- 1. The above rates are inclusive of all taxes, transportation cost up to the site, travel insurance, cost for the temporary Registration etc. However, GST will be reimbursed only after having submitted the proof of having actually paid.
- 2. If the tenderer is not clearly mentioning that the rates "Above, Below or At par", or kept blank, then the rates shall be considered as ambiguous. And the offer will be summarily rejected.
- 3. In case of any discrepancy in the quoted rates in between the rates quoted in words and figures, the rates quoted on lower side shall be considered.
- 4. This should be enclosed in Envelope-C

A DOLL	
Dy. Chief Project Manager उप परियोजन प्रबंधक	Signature of Tenderer
National High Speed Rail Corporation	Date:
वडोदरा / Vadodara	



DECLARATION

١.	1,	SON/	daugnter/	wite	OT	Shri
	I			proprie	tor/ Dir	ector/
	authorized signatory of the agence	y mention	ed above, is co	ompeten	t to sig	n this
	declaration and execute this tende	r;				
2.	I have carefully read and understood all the terms and conditions of the tender					
	and undertake to abide by them;					
3.	The information/documents furnished alongwith the above application are true					
	and authentic to the best of my knowledge and belief. I/we, am/are well aware of					
	the fact that furnishing of any false information/ fabricated documents would lead					
	to rejection of my/our tender at an				The state of the state of	cution
	under appropriate law and forfeitur	e of FIND	and Performand	ce Secur	ity.	
		C:				
		Sigr	nature of author	izea pers	son	
	Date:		Name:			
	Discour					
	Place:		Seal:			

Wect Manager National High Speed Rail Corporation Ltd. राष्ट्रीय उच्च गतिरेल निगम लिमिटेड वडोदरा / Vadodara Shri



End of the Document

Dy. Chief Project Manager उप परियोजन प्रवंधक National High Speed Rail Corporation Ltd. राष्ट्रीय ज्व्य गतिरेल निगम लिमिटेड वडोदरा / Vadodara