

**National High-Speed Rail
Corporation Limited (NHSRCL)**

(A Joint Sector Company of Govt. of India
and Participating State Government)



**Pre-Construction Building/ Structure Condition Survey
for Construction of Viaduct and Stations of C-4 package
(in Dadar & Nagar Haveli – UT and Valsad District)
under Jurisdiction of CPM/Surat for Mumbai -
Ahmedabad High Speed Railway (MAHSR) Corridor,
NHSRCL**

Tender No.: NHSRCL(ST)/MA/CE04/PC-BCS-1/V&DNH/115.2/2019

TENDER DOCUMENT

January, 2019

**National High Speed Rail Corporation Limited,
Office No. 1001-1006, 10th Floor, Swastik Universal-B,
Dumas Road, Rundh, Surat-395007, Gujarat.**




सतीश कुमार चौरसिया / Satish Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनरल) / Dy. Chief Project Manager (CMI)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat.

Signature of Tenderer

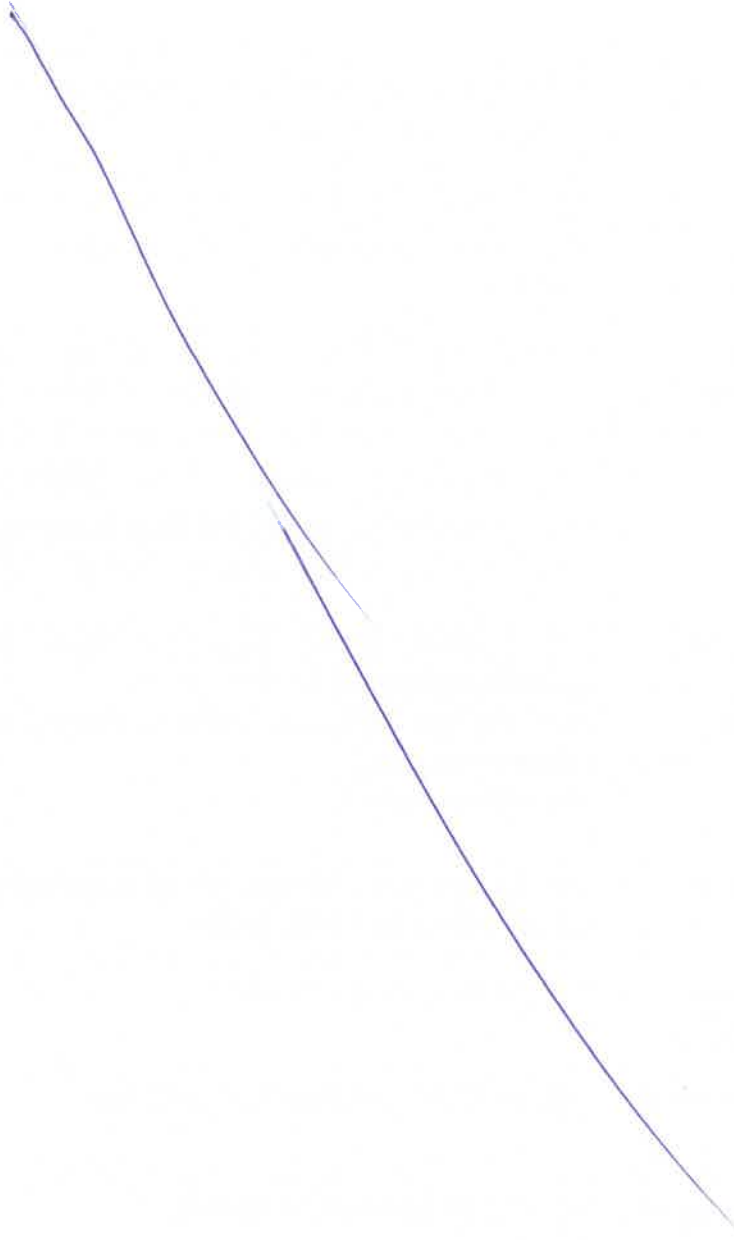
Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL

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 सतीश कुमार चौरशिया / Satish Kumar Chourashya
 उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (CMI)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
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Signature of Tenderer



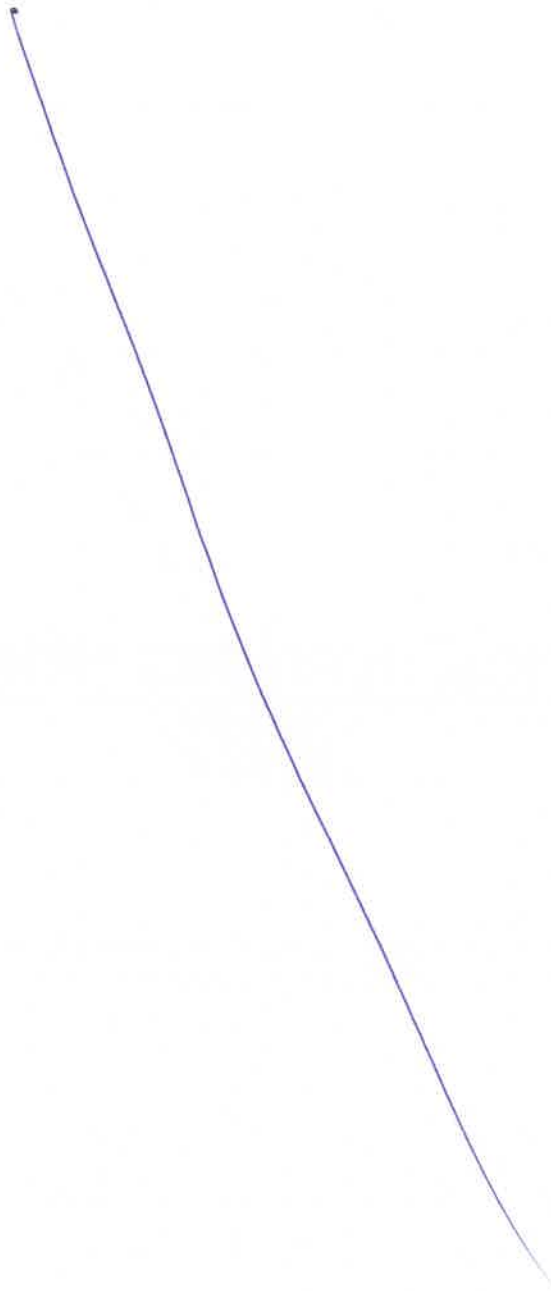
BID SUMMARY

Tender Notice No.	NHSRCL(ST)/MA/CE04/PC-BCS-1/V&DNH/115.2/2019
Name of Work	Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor,
Client/ Employer	National High-Speed Rail Corporation Limited, New Delhi
Tender to be submitted / deposited / addressed (if it is sent by Post) to the office of	Chief Project Manager-Surat, National High Speed Rail Corporation Limited, 1 Office No. 1001-1006, 10th Floor, Swastik Universal-B, Dumas Road, Rundh, Surat-395007, Gujarat.
Estimated Cost	:₹ 36,70,176/- (₹ Thirty Six lacs Seventy Thousands One Hundred & Seventy Six only) + GST
Cost of Tender document	₹/- 5,900(₹ Five thousand nine hundred only) including GST @18%
Earnest Money Deposit	₹/- 73,400 (Seventy Three Thousands and Four Hundreds only)
Completion period	06 (Six months)
Date and time of issue of tenders on web-site	10:30 hrs.to 16:00 hrs. on all working days from 21.01.2019 to 11.02.2019
Date and time of pre-bid meeting in Surat Office	11:00 hrs. on 01.02.2019
Date and time of submission of tender	Up to 12.02.2019 up to 16:00 hrs.
Date and time of opening of Bid	On 12.02.2019 at 16:30 hrs.
Contact Details for any query/ clarification	e-mail : dycpmciv2.st@nhsrcl.in mobile : 9725218502

National High Speed Rail Corporation Limited
Office No. 1001-1006, 10th Floor, Swastik Universal-B,
Dumas Road, Rundh, Surat-395007, Gujarat.


 सतीश कुमार चौरसिया / Satish Kumar Chourasiya
 उप मुख्य परियोजना प्रबंधक (जनक) / Dy. Chief Project Manager (CIVIL)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
 National High Speed Rail Corporation Limited
 सुरत / Surat.

Signature of Tenderer



NOTICE INVITING TENDER **(NIT)**



सतीश कुमार चौरसिया / Satish Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat

Signature of Tenderer

National High Speed Rail Corporation Limited
(A Joint Sector Company of Govt. of India and
Participating State Government)



NOTICE INVITING TENDER

Sub: Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL

1.0 Chief Project Manager - Surat, National High Speed Rail Corporation Limited, Office No. 1001-1006, 10th Floor, Swastik Universal-B, Dumas Road, Rundh, Surat-395007, Gujarat. invites sealed Tender in prescribed forms for the above mentioned work.

Sl. No.	Name of Work	Time & Date of Submission	Earnest Money Deposit (₹)	Completion Period
1.0	Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (Ch. 156.6 kms to Ch. 393.7 kms) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL	Upto 12.02.2019 at 16:00 hrs.	₹/- 73,400/-	06 (Two) Months


2.0	<p>The cost of Tender Document is ₹ 5,900/- (₹ Five thousand nine hundred only) including GST @18%, in the form of DD or banker's cheque from any Nationalized or Scheduled Indian Bank in favour of "National High Speed Rail Corporation Limited".</p> <p>The tender documents will be available for download on www.nhsrcl.in under the link "Tenders -->Active Tenders" and on CPP portal(https://eprocure.gov.in/cpppp/)</p> <p>The cost of tender document should be submitted along with tender form in the form of Pay Order/Demand Draft/Fixed Deposit Receipt payable in favor of M/s National High Speed Rail Corporation Limited at New Delhi. Tenders received without tender fee shall</p>
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सतीश कुमार चौरसिया / Satish Kumar Chouraslya
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat.

Signature of Tenderer

	be summarily rejected.
3.0	Completed original tender documents sealed in an envelope super-scribing the name of work; name of the bidder and address of the tender, shall be submitted at NHSRCL's office at address in Para 1.0 above on or before 16:00 hrs. on 12.02.2019. Tender duly sealed in the prescribed manner above can also be sent through Registered Post/Courier so as to reach at the office address given in para 1.0 above not later than 16.00 hrs. on 12.02.2019 . Any tender received later than this time at NHSRCL's office shall be rejected and returned to the bidder unopened. Earnest Money Deposit of Rs. 73,400/- may be submitted in the form of Pay Order/Demand Draft/Fixed Deposit Receipt payable in favor of M/s National High Speed Rail Corporation Limited at New Delhi. Tender received without Earnest Money Deposit shall be summarily rejected.
4.0	Tender shall be submitted in accordance with the terms of the "Instruction to Tenderers" in the attachment hereto, which forms part of this Notice Inviting Tender.
5.0	National High Speed Rail Corporation Limited reserves the right to cancel the tender before submission/opening of tender, postpone the tender submission/opening date and to accept /reject any or all tenders without assigning any reasons thereof.
6.0	Tenderer may note that they are liable to be disqualified at any time during the tendering process in case any of the information furnished by them is not found to be true. The decision of NHSRCL in this regard shall be final and binding.
7.0	The validity of the offer shall be 180 days from the date of opening of the tender.
8.0	Rates should be quoted in BOQ only (on %age basis). Rate quoted elsewhere in the tender document or given in separate envelope shall not be evaluated and tender shall be considered incomplete.
9.0	Any special conditions shall be brought out clearly in the forwarding letter. Any special condition quoted elsewhere in the tender document shall not be considered part of offer.
10.0	A notarized affidavit shall be submitted on non-judicial stamp paper by tenderers. Standard format of the affidavit to be submitted by the bidder is enclosed in Instruction to tenderer.

Chief Project Manager - Surat,
National High Speed Rail Corporation Limited
Office No. 1001-1006, 10th Floor, Swastik Universal-B,
Dumas Road, Rundh, Surat-395007, Gujarat.


सतीश कुमार चौरसिया / Satish Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat

Signature of Tenderer

BIDDING APPLICATION



BIDDING APPLICATION

To,

NATIONAL HIGH SPEED RAIL CORPORATION LIMITED
Acting through

Chief Project Manager - Surat,
National High Speed Rail Corporation Limited
Office No. 1001-1006, 10th Floor, Swastik Universal-B,
Dumas Road, Rundh, Surat-395007, Gujarat.

Dear Sir,

I/We, _____ (Name and address of the Tenderer) have read the various terms and conditions of the tender documents attached herewith duly signed by me/us and agree to abide by the same. I/We also agree to keep this tender open for acceptance for a period of 180 days from the date fixed for opening the same.

I/We have quoted our rates in the Bill of Quantities taking into account all the above factors and we offer to do the work **“Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL”** quoted in the attached Bill of Quantities and hereby bind ourselves to complete the work in all respects within time schedule depicted in tender documents from the date of issue of letter of acceptance of tender.

I/We also understand that until a formal Contract Agreement is executed, Letter of Acceptance along with all tender documents shall constitute a binding contract between me/us and National High Speed Rail Corporation Limited.

Thanking you,

Yours faithfully,

Signature _____ in capacity of _____

_____ duly authorised to sign bids for and on behalf of:

(In Block capital letters)



सतीश कुमार चौरसिया / Satish Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat

Signature of Tenderer

Date this _____ day of _____ 2019

INSTRUCTIONS TO TENDERER (ITT)




सतीश कुमार चौरसिया / Satish Kumar Chourasla
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat

Signature of Tenderer

[A large, faint, handwritten signature or mark is visible across the center of the page.]

Instructions to Tenderers (ITT)

1.0	General
1.1	Name of the Work: As indicated in 'Appendix to Tender.i.e." Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL"
1.2	<p>The bidder should accompany the following documents duly sealed in the tender envelope:</p> <ol style="list-style-type: none"> Attested copies of Affidavit for sole proprietorship / partnership deed / memorandum and Articles of Association along with details pertaining to place of registration, principal place of business of the firm, etc. Attested copy of power of attorney on non judicial stamp paper of appropriate value of the signatory of bid on behalf of the tenderer. Earnest Money Deposit of ₹ 73,400/- may be submitted in the form of Pay Order/Demand Draft/Fixed Deposit Receipt payable in favour of M/s National High Speed Rail Corporation Limited at New Delhi. Tender received without Earnest Money Deposit shall be summarily rejected. Attested copy of Goods and Service Tax Registration (as applicable) & PAN Card. Details of deployment of resources. Last Three financial year's and current financial year audited Balance Sheet duly certified by Chartered Accountant/ attested certificate from Employer/ Client for eligibility criteria @ 150% of Advertised Cost. Copies of the work completion certificates duly attested, from the clients for having completed works of similar nature should be as per enclosed format. Certificate of <u>accreditation from National Accreditation Board of Testing and Laboratories.</u> A copy of notarized affidavit non-judicial stamp paper stating. Standard format of the affidavit to be submitted by the bidder is enclosed as Annexure C. Non-submission of a copy of notarised affidavit by the bidder shall result in summarily rejection of his/ their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting document duly self-attested by which they/he are/is qualifying the Qualifying Criteria mentioned in the tender document.
1.3	The work is proposed to be executed under the following relationship:
a)	Client / Employer: National High Speed Rail Corporation Limited, 10 Office No. 1001-1006, 10 th Floor, Swastik Universal-B, mas Road, Rundh, Surat-395007, Gujarat.
b)	Contractor: The successful Tenderer to whom the work is awarded shall become the Contractor who will execute the work.


 सतीश कुमार चौरसिया / Satish Kumar Chourasiya
 उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
 National High Speed Rail Corporation Limited
 सुरत / Surat.

Signature of Tenderer


1.4	Throughout these bidding documents, the terms “bid” and “tender” and their derivatives (“bidder”/ “Tenderer”) “bid/tendered”, “bidding”/ “tendering” etc are synonymous. Day means calendar day. Singular also means plural.
1.5	Scope of Work: The brief scope of work shall include review of existing report of Carrying out “Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL of 50m on either side of center line for <u>viaduct</u> . This includes physical inspection of each building/ structure notifying all the existing cracks, dampness, plaster peeling, spalling, exposed rebar’s and bricks, stress marks of the building and defects to assess the present condition of the building and categorize the building according to Burland’s Classification. (Refer Terms of References for detailed scope of work)
1.6	Tenderers may carefully note that they are liable to be disqualified at any time during the tendering process in case any of the information furnished by them is found to be inaccurate or untrue.
1.7	A Tenderer shall submit only one bid in the capacity of an Individual or Sole Proprietor, Partnership firm or Company. Violation of this condition is liable to a Tenderer’s disqualification. Joint Venture (s) / Consortium (s)/ Association (s) cannot participate in this tender.
2.0	Rates / Prices/Costs
	The rates shall be offered in the enclosed “Bill of Quantity” (BOQ). The rates shall include cost of all activities, wages, all allowances and benefits, payment towards entitled medical and annual leave, PF & PF contributions, incidental costs, insurance (as applicable).
3.0	BIDDING DOCUMENTS
3.1	Content of bidding documents The bidding documents include the following: Notice Inviting Tender (NIT) Bidding Application Instruction to Tenderer(ITT) Special Conditions of Contract (SCC) Performa Bill of Quantities Corrigendum
3.2	The bidder is expected to examine all instructions, terms, conditions, forms, specifications and any other information in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the bidder’s risk and may result in rejection of their bid.
4.0	COST OF BIDDING
4.1	The bidder shall bear all costs associated with the preparation and submission of the bid and the Employer will in no case be responsible or liable for these costs regardless of the conduct or the outcome of the bidding process.
5.0	UNDERSTANDING AND AMENDMENT OF TENDER DOCUMENTS
5.1	The bidder must obtain for itself on its own responsibility and its own cost all the information including risks, contingencies & other circumstances in execution of the work. It shall also carefully read and understand all its obligations & liabilities given in tender documents.
5.2	The bidder is advised to visit and examine the site where the work is to be executed and its surroundings or other areas as deemed fit by the bidder and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and execution of the contract. The cost of visiting the site and collecting relevant data shall be at the

	bidder's own expenses. It is a condition of the tender that the Tenderer is deemed to have visited the site and satisfied himself with all the conditions prevailing including any difficulties for executing the work.
5.3	At any time prior to the deadline for submission of bids, Employer may for any reason, whether at its own initiative or in response to any request by any prospective bidder amend the bidding documents by issuing Corrigendum, which shall be part of the Tender documents. The amendment shall also be published in NHSRCL website(www.nhsrcl.in)and on CPP portal (https://eprocure.gov.in/cppp/). Non-inclusion of corrigendum shall be considered incomplete submission and such offers shall be summarily rejected .
5.4	Employer may at its discretion extend the deadline for submission of the bids at any time before the time of submission of the bids and the same will be published in NHSRCL website(www.nhsrcl.in)and on CPP portal (https://eprocure.gov.in/cppp/).
6.0	
6.1	
7.0	Signing of all Bid Papers and Completing Bill of Quantities
7.1	All the pages of the tender documents, Bill of Quantities and accompanying documents must be properly stamped and signed by the authorized signatory holding the Power of Attorney on each page. (The bidder is to enclose a copy of Power of Attorney).
7.2	The bidder must fill and submit the prices and % rate above or below as per instructions given in Bill of Quantities. He shall not make any addition or alteration.
7.3	Any overwriting, erasures or cancellations shall only be valid, if they are initialed by the signatory (ies) to the bid.
8.0	DEVIATIONS
8.1	The bidder should clearly read and understand all the terms and conditions, specifications, corrigendum etc. mentioned in the original tender documents. If the Tenderer has any observations, the same may be indicated in his forwarding letter along with the tender. The Tenderer is advised not to make any corrections, additions or alterations in the original bid documents. If bidder makes any correction in his own entries the same shall be initialed and stamped by him. If this condition is not complied with, bid will be summarily rejected .
9.0	Deadline for submission of tender
9.1	The tender duly filled must be received by Employer at address specified not later than the date and time as mentioned in the "Notice Inviting Tender".
9.2	Any tender related documents received later than the deadline prescribed for submission of tender by Employer shall be rejected.
9.3	Tender brought to the office of Employer later than the deadline prescribed but before the opening time mentioned in the bidding document shall be declared as delayed tender and may be considered by Employer and decided on its merits. The decision of the Employer shall be final and binding.
9.4	Any Tender received after opening of the tender shall be rejected and returned unopened to the Tenderer.
10.0	Withdrawal of tender
10.1	No tender can be withdrawn after submission and during tender validity period.
10.2	Submission of a tender by a Tenderer implies that he had read all the tender documents including amendments if any, visited the site and has made himself aware of the scope and specifications of the work to be done, local conditions and other factors having any bearing the work.
11.0	
11.1	
12.0	Transfer of tender documents Transfer of Tender documents purchased by one intending Tenderer to another Tenderer is not permissible. Tenderer can submit tender only on the documents purchased by him.

सतीश कुमार चौरासिया / Satish Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनरल) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
National High Speed Rail Corporation Limited
सुरत / Surat.


Signature of Tenderer

13.0	Earnest money
13.1	Earnest Money Deposit
	The Tenderer must furnish the Earnest Money as indicated in Notice Inviting Tender' for the work as specified failing which the tender shall be summarily rejected. The Earnest Money may be in any one of the following forms:
	<p>a. Pay Order/Demand Draft of any Scheduled Bank in India in favour of National High Speed Rail Corporation Limited payable at New Delhi. It is mandatory for bidders to provide their bankers details (name of bank and branch) along with their own bank details (account no., name of account holder, NEFT / RTGS details).</p> <p>b. Fixed Deposit Receipt issued by any Scheduled Bank in India endorsed in favour of National High Speed Rail Corporation Limited payable at New Delhi.</p> <p>c. No interest shall be allowed on Earnest Money Deposit.</p> <p>For the successful Tenderer, earnest money will be retained as part of the security deposit.</p>
13.2	Forfeiture of Earnest Money:
	The Earnest Money of the successful Tenderer is liable to be forfeited if he fails to:sign the Contract Agreement in accordance with the terms of the tender, or Commence the work within the time period stipulated in the tender.
	In case of forfeiture of EMD, the Tenderer shall be debarred from bidding in case of re-invitation of the tenders.
13.3	Return of Earnest Money:
	The Earnest Money of the unsuccessful Tenderers in the form of FDR shall be discharged and returned as promptly as possible and the Earnest Money in the form of DD/Pay Order shall be directly credited to his bank account through Electronic Fund Transfer, under advice to the bidder.
14.0	Period of validity of the tender
14.1	The tender shall remain valid for the period indicated in "NIT" after the date of the opening of the tender. If the Tenderer gives validity period less than that fixed/prescribed by Employer, the tender shall be liable to be rejected.
14.2	Notwithstanding the above clause, Employer may solicit the Tenderers' consent to an extension of the validity period of the tender. The request and the response shall be made in writing.
15.0	Submission of tenders
15.1	The tender shall be submitted on or before the due date and time with all the relevant documents as mentioned in the tender documents and the following:
	Forwarding letter of the Tenderer. Any special conditions shall be brought out clearly in the forwarding letter. Any special condition quoted elsewhere in the tender document shall not be considered part of offer.
15.2	Before submitting the tender, the Tenderer/s will be deemed to have satisfied himself by his actual inspection of the site, climatic condition records from state government and/or Indian Meteorological Department and the locality of the works that all conditions liable to be encountered during execution of the works are taken into account and that the rates quoted by the Tenderer/s in the tender schedule are adequate and all-inclusive for the completion of works to the entire satisfaction of the Officer-in-charge.
17.0	
18.0	
18.4	In case of tenders containing any conditions or deviations or reservations about contents of tender document, Employer may ask for withdrawal of such conditions/deviations/reservations. If the Tenderer does not withdraw such conditions/deviations/ reservations, the tender shall be treated as non- responsive. Employer's decision regarding responsiveness or non-responsiveness of a tender


 सतीश कुमार चौरसिया / Satish Kumar Chourasia
 उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
 National High Speed Rail Corporation Limited
 सुरत / Surat.

Signature of Tenderer


	shall be final and binding.
19.0	
20.0	
21.0	Award of contract
21.1	Employer/ officer-in-charge shall notify the successful Tenderer in writing by a Registered Letter/Courier/ Speed Post/FAX or per bearer that his tender has been accepted.
21.2	Letter of Acceptance shall constitute a legal and binding contract between Employer/Officer-in-charge and the Contractor till such time the contract agreement is signed.
22.0	Standard of service (s)
22.1	<p>Tenderer shall carry out the services in conformity with the generally accepted norms and sound standards. Tenderer shall be responsible for the services rendered.</p> <p>The Contractor shall indemnify and save harmless NHSRCL from and against all actions, suit proceedings losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against NHSRCL by reason of any act or omission of the Contractor, his agents or employees, in the execution of the works or in his guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the actual loss or damage sustained, and whether or not any damage shall have been sustained.</p>
23.0	Completion of work (s)
23.1	The duration of work shall be 06 months.
24.0	<p>Eligibility criteria</p> <p>Should have completed at the time of submission of tender in the last three financial years (i.e. in 2015-16, 2016-17, 2017-18) : At least one similar work for a minimum value of 35% of Advertised Value of work.</p> <p>The tenderer must have experience of carrying out Pre-Construction building/structure condition survey.</p> <p>Similar works means "Pre-construction Building/Structure condition survey"</p> <p>a) The total value of similar nature of work completed during the qualifying period and not the payments received within qualifying period alone, shall be considered.</p> <p>b) The works executed by the tenderer for Government Departments or Semi Governments/ Public Sector undertakings/Corporations shall be considered for eligibility. The work executed as subcontractors are also eligible.</p> <p>Tenderers shall submit self-attested photo copies of their Experience Certificates issued by the authority along with Completion Certificate.</p> <p>The certificate should indicate there-in the name of works executed, value of works, and period during which completed, bill paid etc., and with the signature, seal of the issuing officer, details of department, etc.</p>
25.0	Financial eligibility criteria
	The tenderer(s) shall be eligible only if he / they fulfill Eligibility Criteria of having received total contract amount during the last three financial years and in the current financial year upto date of tender opening, with a minimum of 150% of the advertised tender value.


 सतीश कुमार चौरसिया / Sateesh Kumar Chourasiya
 उपायुक्त परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
 National High Speed Rail Corporation Limited
 सुरत / Surat.

Signature of Tenderer

	<p>Tenderer(s) should submit to this effect an attested certificate from the Government Departments or Semi Governments/Public Sector under takings for the work done for them, Audited balance sheet duly certified by the Chartered Accountant.</p>
26.0	<p>Conditions for Participation of Partnership Firm / Proprietary Firm /Private Limited Company / Limited Company:</p> <p>i) In case the tenderer is an individual / proprietary concern, the experience and turnover shall be in the name and style of the Individual / Proprietary concern only.</p> <p>(Note: The partner of a Partnership Firm cannot claim the credentials of Partnership Firm to the extent of his share either during the subsistence of the Partnership Firm or after its dissolution).</p> <p>ii) In case the tenderer is a Partnership Firm(s), the experience and turnover shall be in the name and style of the firm only.</p> <p>iii) If the Tenderer is a Partnership Firm, all the partners shall be jointly and severely liable for successful completion of the work and no request for change in the constitution of the Firm shall be entertained.</p> <p>iv) During the currency of the contract, no partner of the firm shall be permitted to withdraw from the Partnership business and in such an event it shall be treated as breach of trust and abandonment of contract work.</p> <p>2. Partnership deeds, Power of Attorney etc: - The tenderer shall clearly specify whether the tender is submitted on his own or on behalf of a Partnership concern. If the tender is submitted on behalf of a Partnership concern, he should submit the certified copy of Partnership deed along with the tender and authorization to sign the tender documents on behalf of Partnership firm. If these documents are not enclosed along with tender documents, the tender will be treated as having been submitted by individual signing the tender documents. NHSRCL will not be bound by any Power of Attorney granted by the tenderer or by changes in the composition of the firm made subsequent to the execution of the contract. It may, however recognize such Power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor.</p> <p>4 a) In case Proprietary Firm or HUF, the following documents shall be enclosed: Affidavit on stamp paper of appropriate value declaring that his/her concern is a proprietary concern and he/she is sole proprietor of the concern or he/she is in position of "KARTA" of Hindu Undivided Family (HUF) and he/she has the authority, power and consent given by other partners to act on behalf of HUF.</p> <p>b) In case Partnership Firm(s), the following documents shall be enclosed: i) Notary certified copy of the Partnership deed. ii) Power of Attorney (duly registered as per prevailing law) in favour of one of the partners of the Partnership Firm to sign on the tender/agreement on behalf of the Partnership Firm and create liability against the firm.</p> <p>c) In case Private Limited /Limited Companies, the following documents shall be enclosed: i) Notary certified copy of Resolution of the Directors of the Company permitting the company to participate in the tender, authorizing MD or one of the Directors or Managers of the Company to sign the agreement, such other documents required to be signed on behalf of the company and enter into liability against the company and/or do any other act on behalf of the company. ii) Copy of Memorandum and Articles of Association of the Company.</p>

	i) Power of Attorney (duly registered as per prevailing law) by the company authorizing the person to do/act mentioned in the para (c) (i) above.
27.0	
28.0	


सतीश कुमार चौरसिया / Satish Kumar Chourasiya
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National High Speed Rail Corporation Limited
सुरत / Surat.

Signature of Tenderer

ANNEXURE-A
FORMAT FOR WORK EXPERIENCE
(For Technical Eligibility)

- (i) The following information should be provided in the format indicated for each reference project for which your company, either individually as a corporate entity or as one of the major companies within a legally contracted by the client.
- (ii) The information should be specific & to the point to facilitate a quick and objective decision.
- (iii) **CERTIFICATE FROM CLIENT SHALL BE ATTACHED AS A PROOF.**

1	Name of Work
2 a	Date of Start
2 b	Date of Completion (Stipulated/Original)
2 c	Date of Completion (Actual/Final)
2 d	Completion Cost(Actual/Final)
3	Detail of Client:	-Name of Client..... -Phone Number..... -Address.....
4	Were services provided as JV/Consortium?	YES / NO
5	If yes, then exact description of the division of responsibility between you & your Associate Along with % participation in work.
6	Whether certificate from Client attached	YES / NO

Signature of Authorised Representative

Name : _____

ANNEXURE-B
FORMAT FOR LIST OF WORKs ON HAND

(i) The following information should be provided in the format indicated for each reference work for which your company, either individually as a corporate entity or as one of the major companies was legally contracted by the client.

(ii) List shall be provided for only those projects where Pre - Construction Building Condition Survey were provided during last five years.

(iii) The information should be specific & to the point to facilitate a quick and objective decision.


(iv) CERTIFICATE FROM CLIENT SHALL BE PRODUCED FOR CHECKING IF DEMANDED BY COMMITTEE MEMBERS DURING PRESENTATION

List of organisations where Pre-Buiding/Structure condition survey was undertaken:

Sl. No	Name of Project	Name of Client	Value of Project (Rs)	Whether work executed in JV/Consortium.	Details of field survey undertaken

Signature of Authorised Representative _____

Name : _____


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 सुरत / Surat.

Signature of Tenderer

ANNEXURE-C

FORMAT FOR AFFIDAVIT TO BE SUBMITTED BY TENDERER ALONG WITH THE TENDER DOCUMENTS

(To be executed in presence of public notary on non-judicial stamp paper of the value of Rs. 100/-. The stamp paper has to be in the name of the tenderer) **

I..... (Name and designation) **
appointed as the attorney/authorised signatory of the tenderer (including its constituents),
M/s(herein after called tenderer) for the purpose of the Tender documents for
the work of as per the tender No. of NHSRCL, do hereby solemnly affirm and state on the
behalf of the tenderer including its constituents as under:


1. I/ we the tenderer (s) am/are signing this document after carefully reading the contents.
2. I/ we the tenderer (s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3. I/ we hereby declare that I/we have downloaded the tender documents from NHSRCL website (www.nhsrcl.in) and CPP portal (<https://eprocure.gov.in/cppp/>).
4. I/we have verified the content of the document from the website & CPP Portal and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of contract, the master copy available with the NHSRCL administration shall be final and binding upon me/us.
5. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
6. I/we also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
7. I /we declare that the information and documents submitted along the tender by me/us are correct and I /we are fully responsible for the correctness of the information and documents, submitted by us.
8. I /we understand that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender EMD besides banning of business for a period of up to five year. Further, I /we (insert name of the tenderer) **.and all my/our constituents understand that my/our offer shall be summarily rejected.
9. I /We also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time the award of the contract, it will lead to termination of the contract, along with forfeiture of EMD/SD and performance guarantee besides any other action provided in the contract including banning of business for a period of up to five years.

DEPONENT
SEAL AND SIGNATURE
OF THE TENDERER

VARIFICATION

I/We above named tenderer do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.


DEPONENT
SEAL AND SIGNATURE
OF THE TENDERER


सतीश कुमार चौरसिया / Satish Kumar Chourasla
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
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सुरत / Surat

Place:

Dated:

** The contents in Italics are only for guidance purpose. Details as appropriate are to be filled in suitably by tenderer.


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TERMS OF REFERENCE / SCOPE OF WORK



1.0	General Information
	Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL
2.0	Scope of Work
2.1	<ol style="list-style-type: none"> 1. The scope of the work involves carrying out a "Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL for all the structures, all the floors, all the individual flats or shops of all structures/ buildings as identified based on the alignment drawing & proposed influence zone. Influence zone to be covered is as follows: 2. Zone of influence has been taken as 50 m from the center line of HSR alignment on one side. 3. Carryout physical inspection of each building, notifying all cracks, stress marks on the building. 4. Carryout basement survey (depth, size, wall conditions and locations etc.) and any visible underground structure and utilities. 5. Taking external and internal high quality photographs showing all major distress of the building and to assess the present condition of the building. 6. Distress mapping of the existing building including documentation of distress like cracks, delamination, geometric deformation of structural component and out of plumb etc. 7. Inspection and assessment of vertical transportation conveying system like lift and escalators. 8. Inspection and assessment of all electric supply, waste water drainage, sanitary fittings, gas distribution system etc. 9. Categorizing the building according the Burland's classification 10. Formulate the reports in approved format and submit the reports. Format of report is enclosed at Annexure A. 11. NOC for commencement of survey work shall be given by NHSRCL. However, obtaining NOC from individual flat owner/slum/ establishment shall be the responsibility of the contractor however assistance on case to case basis shall be provided by NHSRCL. 12. Contractor shall execute detail survey work & will submit individual report of each Flat/ establishment/slum to NHSRCL. Contractor will submit 2 set of color hard copy of the reports (including photos of concern structure/part of it) + 1 soft copy. 13. Contractor shall approach to building / establishment/ flat owners for their signature/acceptance on reports. 14. Any clarification in report, if required at the stage of approval shall be provided by contractor. 15. Revision in the reports if required.

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 National High Speed Rail Corporation Limited
 सुरत / Surat.

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Carrying out Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL for a width of 50m on either side of center line of viaduct. This includes physical inspection of each building/structure notifying all the existing cracks, dampness, plaster peeling, spalling, exposed rebar's and bricks, stress marks of the building and defects to assess the present condition of the building/structure and categorize the building/structure according to Burland's Classification.

Each building will be visited and its physical condition determined by visual inspection. Mapping of as many defects as possible will be carried out and photographs of typical signs of distress in the building will be taken. This process will be carried out on a logical basis for all accessible parts of the building, internally and externally. The visual inspection and mapping of defects should be carried out for all the floors including basement, ground floor and balconies etc.

Typical defects could be as follows:

- Cracks
- Spalling of Concrete/Plaster
- Efflorescence
- Dampness
- Peeling of Plaster
- Exposed Reinforcements/Bricks.
- Stress Marks on Building/Structure.

The width of all existing cracks shall be measured with a crack gauge


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2.2 REPORTING AND SUBMISSION:

The report of each building/structure is to be prepared separately and should consist of following:

Part-A- Inspection from outside.

- Key Plan of the Area showing the location of the building.
- Photograph of the front elevation with date stamped.
- Location/Address of the Building.
- Owner/Representative- Name, Address and Telephone Number
- Contact person at site- Name, Telephone Number etc.
- Type of Building - No of stories
 - Whether framed structure/load bearing walls
 - Plaster, stone cladding etc.
 - Any projections, balconies, water tanks etc.
- Age of Building.
- Usage - Used for what purpose a. Residential/commercial/industrial
- Any spalling or corrosion to recorded and photographed.
- All cracks photographed and recorded with complete details in field format. Cracks visible on the surface if the walls recorded as non-structural cracks and through cracks to be identified as structural cracks
- Any heavy/sensitive equipment/machine are present like tower/ hoarding etc.
- Any serious damage/fire repair etc.
- The building is identified by Govt. agency as dilapidated/dangerous building.
- Location from centre line.

Part-B- Inspection from Inside

- All floors inspected with date stamped photographs along with floor plan.
- Cracks on the interface of wooden/timber/steel joints and walls to be recorded.
- Any spalling or corrosion to recorded and photographed.
- Any deflection (based on visual inspection) to be recorded and photographed.
- Beam/Column inspected for any foundation settlement.
- Any damage to non-structural elements like plaster cracks in wall, vegetation growth, water leakage, dampness and seepage etc to be checked, recorded and photographed.
- Any heavy/sensitive equipment/machine are present like lifts etc.
- Quality of maintenance on a scale of 1 to 5 (Very good to Very poor).
- Whether designed properly i.e. by qualified personnel.

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- Whether structural drawings are available.
- Any subsequent changes/alterations etc. carried out.
- Foundations depth and type of foundation.
- Any other thing defect/major thing observed.
- Reason for survey not carried out.

Preparation of Detailed Reports

The above information shall be summarized and reported in the format of a condition survey report that shall include

- A survey form signed by the owner(s) wherever possible
- Cover page with Structural Reference etc.
- Introduction
- Location Plan
- General information about the building
- Photographs of distresses and front elevation of the structure.
- Reports in 2 color copy along with soft copy shall be submitted.

The following conditions shall be adhered to;

- A. Field survey plan and format of report shall be submitted and approved by Engineer-in-charge before starting the Field survey.
- B. Draft report with raw data must be submitted to the employer week by week.
- C. The final report (Hard copy), one original copy and one duplicate copy and DVD, shall be submitted by the Contractor to the employer by the end of the Contract Period.
- D. Soft copy of all results including Drawings, Measurement, Photos, Excel sheets etc shall be submitted to Employer.
- E. Please Refer Annexure-A for Reference (Tentative) Format of Report.

COMPLETION PERIOD:

A total working period including the execution of the measuring is 180 days from the date of issue of LOA.

Payment:

- a) Payment shall be released on pro-rata basis on acceptance of reports.
- b) The decision of Engineer in charge will be final.



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Annexure A

BUILDING CONDITION SURVEY REPORT

Name and Address of Structure (It's Identification):

Name of the Contract:

Owner (Name, Details, Mobile no., E-mail ID etc):

Contractor:



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Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL

Table of Contents		
SL. No.	Particulars	Page No.
1	Introduction	
2	Survey Details	
3	About the Structure	
4	Building Ownership Details	
5	Project Details	
6	General Building Details	
7	Summary of Cracks	
8	Summary of defects other than cracks	
9	Summary of Areas that could not be surveyed	
10	Defect Photo graphs	
11	Schematic Diagram of Building	
12	Summary	
13	Conclusion	
14	Recommendations	
15	Annexures	


Introduction

- ❖ About project
- ❖ One or two line about importance of HSR project
- ❖ About alignment
- ❖ Location of the building in respect of alignment
- ❖ Importance of the building (Heritage, Protected, Archaeological importance etc.)

Survey Details			
SL No.	Head	Particular	Signatures
1	Date of Survey		
2	Survey Agency Representative		
3	Contractor Representative		
4	Structural Engineer		
5	NHSRCL Representative		

- ❖ Detail about the building
- ❖ No. of cracks and defects observed
- ❖ Average width and length of cracks

Building Ownership Details


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Unique ID/ Sub ID	Premises Name	Owner	Signatures
Project Details			
SL No.	Head	Particulars	
1	Project		
2	Section		
3	Client		
4	Consultant		
5	Contractor		
6	DDC		
7	Sub-Contractor		
8	Subject		

General Building Details(As informed verbally by Building Owner)/visual inspection

SL No.	Head	Particulars
1	Building Name	
2	Building Address	
3	Year of Construction	
4	Number of Floor	
5	Number of Basements	
6	Type of Building	
7	Height	
8	Area (Length X Width)	
9	Age of Building	
10	Type of Structure	
11	Type of Foundation	
12	Detail of Foundation (Type and Depth)	
13	Number of Bore wells	
14	Depth and Diameter of Bore well	
15	Road ways/access detail	
16	Presence of Equipment's	

Exterior Detail of the Building

SL No.	Head	Particulars
1	Roof Coverings	
2	Chimney and Flues	
3	Rainwater Goods	
4	External Wall	
5	Damp Proof Courses and Membranes	


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6	Window, Doors and External Joinery	
7	External Decorations	

Interior Detail of the Building		
SL No.	Head	Particulars
1	Roof Space	
2	Internal Loadbearingwalls/Structure	
3	Ceilings	
4	Partition Wall	
5	Ground and intermediate Floors	
6	Fireplaces and Chimneys	
7	Internal Joinery	
8	Staircases	
9	lift and other vertical transport system	
10	Fixtures and Fittings	
11	Kitchen Facilities	
12	Sanitary Facilities	

Summary of Cracks						
Defect ID	Location	Orientation	Appx. Width (mm)	Appx. Length(m)	Category	Photo No.

Summary of Defects Other Than Crack			
Defect ID	Location	Description	Photo No.

Summary

Conclusions

Recommendations

Enclosures:

- Photograph with Captions
- Drawings available and generated



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Signature of Tenderer

GENERAL CONDITIONS OF CONTRACT



GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract governing the execution of the works covered by this tender are the "IR Standard General Conditions of Contract, November 2018" of the Engineering Department issued on 05.11.2018 including all corrections and Amendments issued up to date. A copy of the booklet incorporating the above "IR Standard General Conditions of Contract, November 2018" may be perused through the path: www.indianrailways.gov.in/railwayboard >> "About Indian Railways" >> "Railway Board Directorates" >> "Civil Engineering" >> "Policy Matters" >> "IR General Conditions of Contract, Nov 2018".

In submitting this tender it would be deemed that the tenderer has kept him fully informed of the provision of IR Standard General Conditions of Contract, November 2018 including all corrections and Amendments issued up to date and claim that he is not aware of any amendment or correction slip to IR GCC shall not be entertained.

In case of dissimilarity in the designation mentioned in the IR Standard General Conditions of Contract, November 2018 and NHSRCL, officer of equivalent grade of NHSRCL shall be referred.



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National High Speed Rail Corporation Limited

सुरत / Surat

Signature of Tenderer

SPECIAL CONDITIONS OF CONTRACT



1.0	<p>Security Deposit :</p> <p>The Earnest Money deposited by the Contractor with his tender will be retained by the NHSRCL as part of security for the due and faithful fulfillment of the contract by the contractor. The balance to make up the Security Deposit, the rates for which are given below, may be deposited by the Contractor in cash or may be recovered by percentage deduction from the Contractor's "on account" bills. Provided also that in case of defaulting contractor, the NHSRCL may retain any amount due for payment to the Contractor on the pending "on account bills" so that the amounts so retained may not exceed 10% of the total value of the contract.</p> <p>Recovery Of Security Deposit : The Security Deposit/rate of recovery/mode of recovery shall be as under :</p> <ul style="list-style-type: none"> (a) Security Deposit for each work should be 5% of the contract value, (b) The rate of recovery should be at the rate of 10% of the bill amount till the full Security Deposit is recovered, (c) Security Deposits will be recovered only from the running bills of the contract and no other mode of collecting SD such as SD in the form of instruments like BG (except Note (ii) below); FD etc. shall be accepted towards Security Deposit <p>Security Deposit shall be returned to the contractor after the expiry of the maintenance period in all the cases other than Note (i) mentioned below and after passing the final bill based on No Claim Certificate with the approval of the Competent Authority. The Competent Authority shall normally be the authority who is competent to sign the contract. If this Competent Authority is of the rank lower than JA Grade, then a JA Grade Officer (concerned with the work) should issue the certificate. The certificate, inter alia, should mention that the work has been completed in all respects and that all the contractual obligations have been fulfilled by the contractor and that there is no due from the contractor to NHSRCL against the contract concerned. Before releasing the SD, an unconditional and unequivocal 'No Claim Certificate' from the contractor concerned should be obtained.</p> <p>Note - After the work is physically completed, Security Deposit recovered from the running bills of a contractor can be returned to him, if he so desires, in lieu of FDR/irrevocable Bank Guarantee for equivalent amount to be submitted by him.</p> <p>No interest will be payable upon the Earnest Money and Security Deposit or amounts payable to the Contractor under the Contract, but Government Securities deposited in terms of Sub-Clause (1) of this clause will be payable with interest accrued thereon.</p>
2.0	<p>Performance Guarantee:</p> <p>The procedure for obtaining Performance Guarantee is outlined below :</p> <ul style="list-style-type: none"> (a) The successful bidder shall have to submit a Performance Guarantee (PG), as per the format provided in IR Standard General Conditions of Contract, November 2018, 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 upto 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. In case the contractor fails to submit the requisite PG even after 60 days from the date of issue of LOA, the contract shall be terminated duly forfeiting

	<p>EMD and other dues, if any payable against that contract. The failed contractor shall be debarred from participating in re-tender for that work. er annum shall be charged for the delay beyond 30 (thirty) days, i.e. from 31st day after the date of issue of LOA. In case the contractor fails to submit the requisite PG even after 60 days from the date of issue of LOA, the contract shall be terminated duly forfeiting EMD and other dues, if any payable against that contract. The failed contractor shall be debarred from participating in re-tender for that work.</p> <p>(b) The successful bidder shall submit the Performance Guarantee (PG) in the form of Irrevocable Bank Guarantee amounting to 5% of the contract value:</p> <p>(c) The Performance Guarantee shall be submitted by the successful bidder after the Letter Of Acceptance (LOA) has been issued, but before signing of the contract agreement. This P.G. shall be initially valid upto the stipulated date of completion plus 60 days beyond that. In case, the time for completion of work gets extended, the contractor shall get the validity of P.G. extended to cover such extended time for completion of work plus 60 days.</p> <p>(d) The value of PG to be submitted by the, contractor will not change for variation upto 25% (either increase or decrease). In case during the course of execution, value of the contract increases by more than 25% of the original contract value, an additional Performance Guarantee amounting to 5% (five percent) for the excess value over the original contract value shall be deposited by the contractor.</p> <p>(e) The Performance Guarantee (PG) shall be released after physical completion of the work based on 'Completion Certificate' issued by the competent authority stating that the contractor has completed the work in all respects satisfactorily. The Security Deposit shall, however, be released only after expiry of the maintenance period and after passing the final bill based on 'No Claim Certificate' from the contractor.</p> <p>(f) Whenever the contract is rescinded, the Security Deposit shall be forfeited and the Performance Guarantee shall be encashed. The balance work shall be got done independently without risk & 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 a JV or a Partnership firm, then every member/partner of such a firm shall be debarred from participating in the tender for the balance work in his/her individual capacity or as a partner of any other JV /partnership firm.</p>
3.0	
4.0	
4.1	
5.0	
5.1	
6.0	
6.1	
7.0	
7.1	
8.0	Payment Terms
8.1	
8.2	Payment shall be released to Contractor on submission of monthly report in a format approved by NHSRCL in Hard and soft copy and Approval of Report. Merely by conducting the test the contractor shall not be eligible for payment. Rates are inclusive



सतीश कुमार चौरसिया / Satish Kumar Chourasiya

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राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड

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	of all taxes as applicable, no separate claim for tax shall be entertained.
8.3	All measurements and quantities shall be expressed in units as defined in "Bill of Quantities"
8.4	All payment to the Contractor shall be made through RTGS / A/c payee cheque. For the purpose of RTGS Contractor has to provide his A/c Number, name of Bank, IFSC code of Bank and Address of bank etc.
9.0	Priority of Contract Documents.
9.1	All tender documents forming the contract between NHSRCL and the Contractor are mutually explanatory of each other. In case of any conflict, discrepancy, inconsistencies, ambiguities between the various documents in the contract, the order of priority shall be followed as per Contract Agreement. However, the interpretation of Engineer/Employer shall be final in this regard.
10.0	Accepted Rate applicable till the completion of work.
10.1	The rates as per the accepted Bill of Quantities shall be firm and hold good till the completion of the work, and no additional claim or amount shall be admissible on account fluctuations in market rates, increase in taxes, GST, levies, fees royalties etc.
10.2	
11.0	Indemnity by the Contractor
11.1	The Contractor shall hold and save harmless and indemnify the Client/Employer/ officer-in-charge and their employees, from all actions, suits, proceedings, loss, costs, damages, charges, claims and demands of every nature and description brought against or recovered from the Client/Employer/ officer-in-charge and their employees by reason of any act or omission of the Contractor and/or his representative and/or his Employees and/or his Contractor in the execution of the works or in the guarding of the same. All the sums payable by Client /Employer/ officer-in-charge by way of compensation under any of these conditions shall be recovered from the dues of the Contractor, without reference to the actual loss or damage sustained, and whether or not any damage shall have been sustained.
12.0	
12.1	
13.0	
13.1	
14.0	
14.1	
14.2	
14.3	



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15.0	
16.0	
17.0	The contractor will get in touch with the owners/occupants of the building seek their permission for carrying out condition survey of the building from inside. In case of any difficulty in this regard, the matter shall be brought to the notice of client by Contractor. Where the attempts to gain access are unsuccessful, the assistance of client will be sought. However ultimate responsibility of obtaining permissions remains with contractor.
18.0	Foundation Type will be assessed based on availability of relevant data from the owners of the building. In the event of absence of data, normal engineering practices shall form the basis of assumption for assessment of type of foundation. No excavation will be carried out to expose the foundations for purpose of assessment of foundation.
19.0	Decision of Engineer-in-charge will be final for all.


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PROFORMAS

(Signature)


सतीश कुमार चौरसिया / Satesh Kumar Chourasiya
उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
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PROFORMA-A

FORM OF AGREEMENT

(To be executed on requisite value of stamp Papers)


AGREEMENT

THIS AGREEMENT made on _____ day of _____ (Month/year) between **National High Speed Rail Corporation Limited**, (hereinafter called "the Employer/Engineer") of the one part and _____ (name and address of the Contractor) (hereinafter called "the Contractor") of the other part.

WHEREAS the Employer is desirous that work of "....." should be executed by the Contractor viz. **Contract No. _____** (hereinafter called "the Works", and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meaning as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement:
 - (a) Contract Agreement
 - (b) Letter of Acceptance of Tender
 - (c) Addendum(s)/ Corrigendum(s), if any.
 - (d) Financial Bid & Bill of Quantities
 - (e) Special Conditions of the Contract
 - (f) Terms of Reference / Scope of Work
 - (g) Technical Specifications and Standards.
 - (h) General Conditions of Contract
 - (i) Other Relevant Standards/codes/ any other documents forming part of agreement.
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute


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 उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
 राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
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and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement executed the day and year first before written.

(Name, Designation and address
of the authorised signatory)

(Name, Designation and address
of the authorised signatory)

Signed for and on behalf of the
Agency in the presence of:

Signed for and on behalf of the
Employer in the presence of:

Witness:

Witness:


1.

1.

2.

2.

Name and address of the witnesses to be indicated


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उप मुख्य परियोजना प्रबंधक (जनपद) / Dy. Chief Project Manager (Civil)
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PROFORMA-B

SUPPLEMENTARY AGREEMENT

Articles of Agreement made on this in the year and between National High Speed Rail Corporation Limited acting through the **Chief Project Manager-Surat, National High Speed Rail Corporation Limited, Office No. 1001-1006, 10th Floor, Swastik Universal-B, Dumas Road, Rundh, Surat-395007, Gujarat** hereinafter called as one party and of the second part.

Where the party hereto of the second part executed an agreement with the party hereto of the first part being agreement No. dated for the performance of herein called the principal agreement.

And whereas it was agreed by and between the parties hereto that the works would be completed by the party hereto of the second part on "date last extended" and whereas the party hereto of the second part has executed the work to the entire satisfaction of the party hereto of the first part and whereas the party hereto of the first part already made payments to the party hereto of the second part diverse sums from time to time aggregating to including the final bill bearing voucher No. dated (the receipt of which is hereby acknowledged by the party hereto of the second part) in full and final settlement of all his claim under the principal agreement.

Now it is hereby agreed by and between the parties in the consideration of sums already paid by the party hereto of the first part to the party hereto of the second part against all outstanding dues and claims for all works done under the aforesaid principal agreement including / excluding security deposit, the party hereto of the second part have no further dues / claims against the party hereto of the first part under the said principal agreement.

It is further agreed by and between the parties that they party hereto of the second part has accepted the said sums mentioned above in full and final satisfaction of all its dues and claims under the said principal agreement.

It is further agreed and understood by and between the party that in consideration of the payment already made under the agreement the said principle agreement shall finally discharged and rescinded all the terms and conditions including the arbitration clause.

It is further agreed and understood by and between the parties that the arbitration clause contained in the said principal agreement shall cease to have any effect and / or shall seems to be non-existent for all purposes.

Signature of the Tenderer/s

For& on behalf of

Signatures of the Witness:

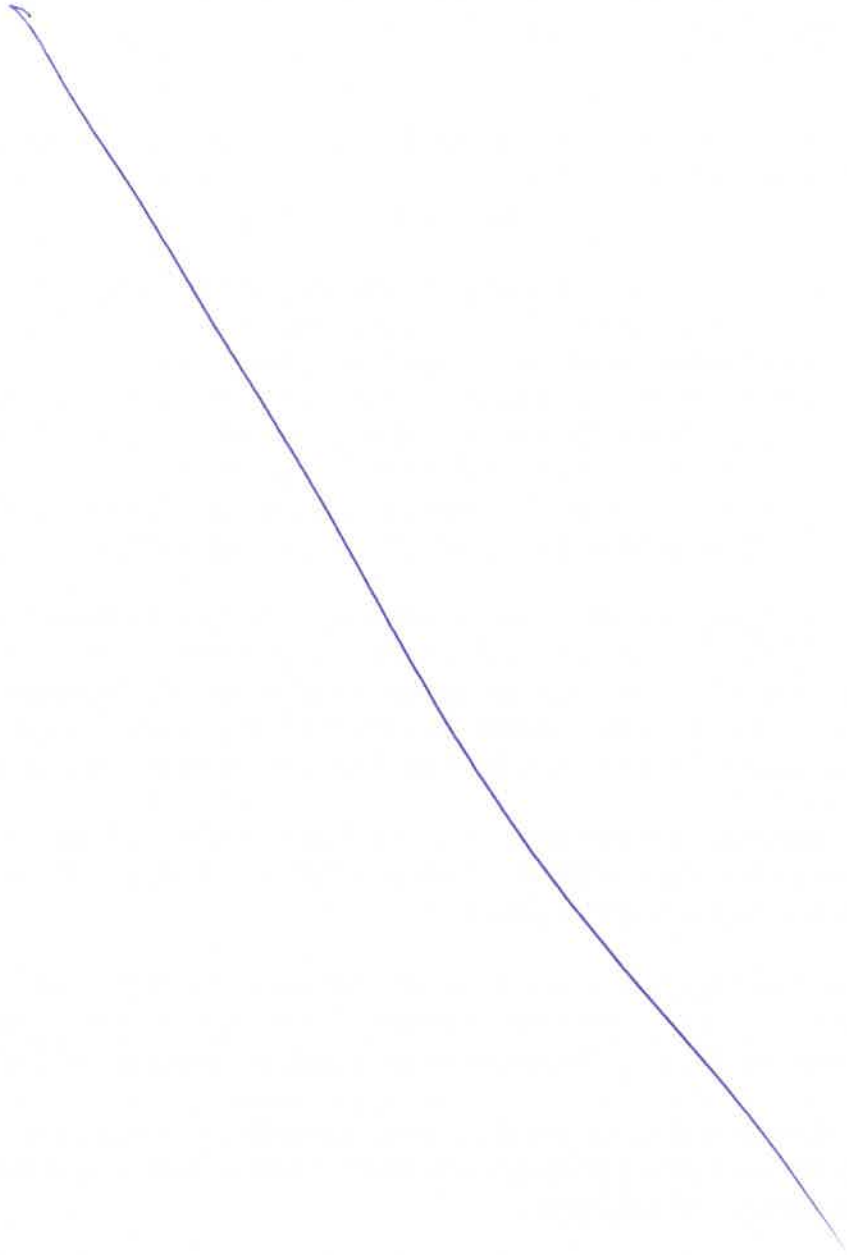
Witness:

.....

.....


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राष्ट्रीय हाईस्पीड रेल निगम लिमिटेड
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BILL OF QUANTITIES (BOQ)



INSTRUCTIONS TO THE BIDDERS FOR FILLING THE BOQ

- 1) All prices should be in Indian Rupee.
- 2) In case of discrepancy between unit price and total, the unit price shall prevail. In case of discrepancy between sub totals and the total, the subtotal shall prevail.
- 3) Tenderers are required to quote their **rate in percentage only**.
- 4) Tenderers are required to quote their rate in %age **above/below/at par** for Schedule items.
- 5) Items and quantities given in the Bill of Quantities are approximate and are just to give an idea of work involved. NHSRCL reserves the right to delete/operate any other items given in the schedule concerned, without any limit of variation to complete the work. The payment of schedule items shall be made at the accepted percentage **above/below/at par** of schedule and in terms of relevant clause of **SCC/GCC**.




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BILL OF QUANTITIES (BOQ)

Name of work: Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (Ch. 156.6 kms to Ch. 393.7 kms) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL

Item s	Description of Item	Unit	Qty.	Rates (₹)	Amount (Rs)
1.	Carrying out Pre-Construction Building/ Structure Condition Survey for Construction of Viaduct and Stations of C-4 package (in Dadar & Nagar Haveli – UT and Valsad District) under Jurisdiction of CPM/Surat for Mumbai - Ahmedabad High Speed Railway (MAHSR) Corridor, NHSRCL for 50m on either side of center line of viaduct for existing buildings, structures, utilities etc including submission of preliminary report and detailed report. This includes physical inspection of each building, notifying all existing cracks, dampness, plaster peeling, spalling, exposed rebar's and bricks, stress marks of the building and taking internal and external photographs of the buildings and defects to assess the present condition of the building and categorizing the building according to Burland's classification and thereafter giving recommendations for any measures to be taken during construction work.				
1.1	Category 1-Building upto 1 level (Ground Level)	Nos	151	3367	508417
1.2	Category 2-Building upto 2 level (G+1)	Nos	114	4116	469224
1.3	Category 3-Building upto 3 level (G+2)	Nos	95	4864	462080



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Item s	Description of Item	Unit	Qty.	Rates (₹)	Amount (Rs)
1.4	Category 4-Building upto 4 level (G+3)	Nos	76	5612	426512
1.5	Category 5-Building upto 5 level (G+4)	Nos	63	6173	388899
1.6	Category 6-Building upto 6 level (G+5)	Nos	38	7483	284354
1.7	Category 7-Building upto 7 level (G+6)	Nos	32	9728	311296
1.8	Category 8-Building upto 8 level (G+7)	Nos	25	11225	280625
1.9	Category 9-Building upto 9 level (G+8)	Nos	19	13469	255911
1.10	Category 10-Building upto 10 level (G+9)	Nos	13	14592	189696
1.11	Category 11-Building upto 11 level (G+10)	Nos	6	15527	93162
	Amount		632		3670176
	Quoted Rates in terms of %age above (+)/ at par/ below (-) on cumulative tender cost				
	Total Quoted Amount in INR in figures				
	Total Quoted Amount in INR in words				

Note:

- The bidder shall quote rates as per the above schedule on the BOQ only. Rates quoted else where in the tender document shall not be considered for evaluation.
- Payment for the item shall be made, only after submission and acceptance of reports as desired by NHSRCL.
- The rates shall include cost of the activities including wages, all allowances and benefits payment towards entitled medical and annual leave, EPF contributions, insurance (as applicable), as per conditions of contract. Rates are inclusive of all taxes as applicable, no separate claim for tax shall be entertained.
- For industrial sheds, factory buildings, workshops, plants etc. covered with steel trusses, sloping roofs etc. and where height of a story/ covered structure is more than 5 m from the ground; such structures shall be measured/ counted as 1 story for each 5 m height from ground, 2 story for each additional 5 m, 3 story for next additional 5 m and so on.


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- The Contractor shall be fully responsible for Compliance of all labour laws and including (but not limited to), their accommodation, meals, wages, salary, transport to and from the site and entitlement.
- The rates stipulated herein are inclusive of all applicable Taxes & Duties (Except GST, which shall be paid extra), royalty, toll tax, road permit, entry permit, statutory, entry tax, insurance, supervision, overheads, profit, incidental expenses, and all costs for meeting all your obligations required for successful completion of this subcontract work. GST, as applicable, shall be paid extra against tax invoice.

Signature of Contractor _____

Name of Authorised person _____

Date & Seal of Company _____


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