

Government of West Bengal Department of Urban Development and Municipal Affairs Office of the Special Engineer Salt Lake Reclamation & Development Circle Nirman Bhawan, Salt Lake,

Kolkata- 700091 Phone: 033-2337-3043

Notice Inviting e-Tender No.: WBUD & MAD/SE/SLP/NIT- 03(e) / 2020- 21 of SE, SLR&DC.

MEMO NO: Dated:

Sealed e-Tender are hereby invited for the following work for acceptance of the Special Engineer, Salt Lake Reclamation & Development Circle under Department of U D & M A for and on behalf of the Governor of West Bengal, for the workstated below from eligible bonafide, reliable and resourceful Quotationers having sufficient experience in execution of similar type of works. Intending quotationers who desires to participate in the quotation are requested to log on to the departmental website www.wburbnservices.gov.in & Govt. Tender website https://wbtenders.gov.in for information about the tender.

NAME OF WORK

SI. No.	Name of Work	Amount put to Tender	Money Deposit	# Cost of Tender Documents	Time allowed for completion
01	Renovation & Special Repair to interiors of all A- Type quarters at Bichitra Abasan, Salt Lake under Salt Lake Roads Sub-Division of B.M.S. Division, Salt Lake, Kol-91	Rs. 1,61,81,688.00	Rs. 3,23,650.00	Rs. 5000.00	5 (Five) Months

Note: Not required at the time of submission of online bid. Only the successful bidder required to be submitted during formal agreement.

Last date & time of submission of bids online is 11/12/2020 at 14.00 hrs. Details of submission procedure are given below under "General terms and conditions and information" and all information posted on the website consisting of NIT and related documents, Form 2911(ii), BOQ, Corrigendum and addendum if any and Drawings shall form part of the tender document. As per Memorandum of Government of West Bengal, Finance Department, Audit Branch Vide No. 3975-F(Y), Dated-28/07/2016, Only, Online receipt and refund of EMD of e-procurement through State Government e- procurement portal will be considered. State Government procurement portal has already been integrated with the Payment Gateway of ICICI Bank for deposit of EMD and other fees by the bidders participating in e-procurement. It can be done through Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment Gateway; RTGS/NEFTin case of offline payment through bank account in any Bank.

General Terms & Conditions

Eligibility for participation

Contractors, Enlisted or outside bonafide, Registered Engineers Co-operative Societies, Consortiums and Partnership Firms registered with the State Government and contractors of equivalent Grade / Class registered with Central Government / MES / Railways for execution of civil works are eligible to participate, depending on the criteria as detailed below. Joint venture firm are not eligible to participate.

A prospective bidder shall be allowed to participate in a single job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job.

Credential

- (i) Intending tenderer should produce credentials of similar nature of work of the minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of this tender notice; or,
- (ii) Intending tenderer should produce credentials of 2(two) similar nature of work, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or,
- (iii) Intending tenderer should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value at (i) above;

[This is as per Memo No. 03-A/PW/O/10C-02/14 , Dated: 12.03.2015 of Government of West Bengal, Public Works Department, Accounts Branch, Nabanna, Howrah, for amended Rule under Rule 226 (1) of PWD Code, Volume-I.]

(iv) Any agency having record with non satisfactory progress of work under this Salt Lake Reclamation and Development Circle may or may not be considered for work during Technical Evalution

Verification before Submission of Tenders

The contractor should see the site of works and tender documents, drawings, etc. before submitting tender and satisfy himself regarding the condition and nature of works and ascertain difficulties that might be encountered in executing the work, carrying materials to the site of work, availability of drinking water and other human requirements and security etc. The contractor will not be entitled to any claim or extra rate on any of these accounts.

Submission of Tenders

Tenders are to be submitted online through the website stated above and all the documents uploaded by the Tender Inviting Authority form an integral part of the contract Tenders are to be submitted in two folders at a time for each work, one is Technical Proposal and the other is Financial Proposal. The documents uploaded are virus scanned and digitally signed using the Digital Signature Certificate (DSC).

Technical Proposal

The Technical Proposal should contain scanned copies and/or declarations in the following standardised formats in two covers (folders).

Additional Clauses:

- ❖ 'Additional Performance Security when the bid rate is 80 % or Less' as per Finance Department Order No. 4608-F(Y), Dated-18.07.2018 should have to be strictly followed by the bidder if the offered rate is 80 % or Less. Otherwise AOC will not be given.
- ❖ Modification of Clause No. 17 of WB 2911 as per Law and Arbitration Cell of Public Works Department, Govt. of West Bengal, Vide Memo No. 5784-PW/L&A/2M-175/2017, Dated: 12.09.2017 will be applicable for this Tender.
- ❖ Memorandum Vide No 4378-F(Y), Dated 13.07.2017 of Finance Department, Audit Branch, Government of West Bengal is applicable for this Tender.
- Revised Norms for acceptance of tenders with less than 3 qualified bids on 2 nd or subsequent calls as per Memorandum Vide No 6989-F(Y), Dated 19.11.2018 of Finance Department, Audit Branch, Government of West Bengal is applicable for this Tender.
- Credential Policy Modification: Amendment in PWD Code Vide No. 03-A/PW/O/10C-02/14 Dated: 12.03.2015, of Government of West Bengal, Public Works Department, Accounts Branch, Nabanna, Howrah-711102 is applicable for this Tender.

Technical File (Statutory Cover)

- ❖ Application for Tender (Vide Form-1) (to be submitted in "Forms" folder)
- Notice Inviting Tender (NIT)and Addenda / Corrigenda, if published (to be submitted in "NIT" folder)
- Tender Form No.2911(ii) (to be submitted in "2911" folder)
- ❖ Financial Statement (SECTION B), Form-II , (AS ENCLOSED TO BE FILLED UP WITH SIGNATURE OF CHARTERED ACCOUNTANT AND HIS CONTACT NO.)
- Average annual turnover from contracting business. (Vide Form-2) (to be submitted in "Forms" folder)
- Credential Certificate (Vide Form-3) (to be submitted in "Forms" folder)
- Declaration of not having common interest in the same serial (Vide Form-4) (to be submitted in "Forms" folder)
- Earnest Money Deposit (EMD) folder

Scanned copy online EMD transfer, as prescribed in the NIT, separately against each serial of work, in favour of the Executive Engineer, B M S Division payable at Kolkata (to be submitted in "Drafts" folder)

Note: Tenders will be summarily rejected if any item in the Statutory Cover is missing.

My Document (Non-Statutory Cover)

Certificates

- Professional Tax (PT) submission Challan
- > PAN Card
- > GST Registration
- > Trade licence.
- Completion certificate as credential.
- Income Tax return for last five years.

Company Details

- > Partnership Deed and Trade License for Proprietorship Firms
- > Trade Licence
- > Memorandum of Articles for Limited Companies.
- > Society Registration and Bye-Laws for Cooperative Societies
- Power of Attorney

Credential

> Note: Tenders will be summarily rejected if any item in the Statutory Cover is missing

Financial Proposal

The financial proposal should contain the following document in one cover (Folder).

▶ Bill of Quantities (BoQ): The contractor is to quote the rate (percentage above or below) online through computer in the space marked for quoting rate in the BoQ. (Only downloaded copies of the above documents are to be uploaded, virus scanned and digitally signed by the contractor).

Opening and evaluation of tender:

Opening of Technical Proposal

Technical proposal will be opened by the concerned Special Engineer, or his authorised representatives, electronically from the website using their Digital Signature Certificate at office of the Special Engineer, Salt Lake Reclamation & Development Circle, Urban Development Department, Nirman Bhawan, Bidhannagar, Kolkata - 700091, on the date already mentioned above.

Intending Bidders may remain present at the venue stated above if they desire to do so.

Cover /Folder for Statutory Documents will be opened first & if found in order, Cover for non Statutory Documents will be opened. If there is any deficiency in the Statutory & Non Statutory Documents, the Tender will summarily be rejected.

Decrypted (transformed into readable formats) Documents of Statutory and Non Statutory Cover will be downloaded, & evaluated for eligibility.

Pursuant to scrutiny & decision after evaluation the summary list of eligible tender & the serial number of work for which their proposal are considered will be uploaded in the web portals.

While evaluation the tender inviting authority may summon the Bidders & seek clarification/information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposal will be liable for rejection.

Opening & Evaluation of Financial Proposal

Financial Proposal of the Bidders found technically eligible, will be opened electronically from the web portal by the Special Engineer concerned or his authorised representatives, already mentioned under.

The encrypted copies will be decrypted & the rates will be out before to the contractors remaining present at that time.

After evaluation of Financial Proposal by the, Special Engineer concerned will upload the final summary result containing inter-alia, name of the contractors & the rates quoted by them against each work provided he is satisfied that the rates obtained are fair & reasonable & there is no scope of further lowering down of rate.

The Commuter generated Comparative Statement need to be financially vetted by/ test check by the Divisional Accounts Officer of B.M.S. Division.

Acceptance of Tender

Lowest valid rate should normally be accepted. However the acceptance of the tender including the right to distribute the work between two or amongst more than two bidders will rest with the **Tender Accepting Authority** without assigning reason thereof. The accepting authority reserves right to reject any or all tenders without assigning any reason thereof. Conditional tender will not be accepted in any case.

Award of Contract:

The Bidder who's Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter / Letter of Acceptance. The notification of award will constitute the formation of the Contract.

Bid Validity

The Bid will be valid for 120 days from the date of opening of the financial bid.

Execution of Formal tender after acceptance of tender

The tenderers, whose tender is approved for acceptance, shall within 15 days of the receipt of Letter of Acceptance (LOA) to him, will have to execute 'Formal Agreement' with the Tender Accepting Authority in duplicate/triplicate copies of W.B.F. No 2911(ii) which may be purchased on cash payment @ Rs. 5000.00 for each document / in payment modes prescribed in Clause 4(i) from the office of the Executive Engineer, B.M.S. Division.

Return of Earnest Money of the Unsuccessful Tenderer(s):

Refund/Settlement Process:

- i. After opening of the bids and technical evaluation of the same by the tender inviting authority through electronic processing in the e-Procurement portal of the State Government, the tender inviting au hority will declare the status of the bids as successful or unsuccessful which wll be made available, along with the details of the unsuccessful bidders, to ICICI Bank by the e-Procurement portal through web services.
- ii. On receipt of the information from the e-Procurement portal, the Bank will refund, through an automated process, the EMD of the bidders disqualified at the technical evaluation to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on rejection of bid is uploaded to the e-Procurement portal y the tender inviting authority. iii. Once the financial bid evaluation is electronically processed in the e-Procurement portal, EMD of the technically qualified bidders other than that of the LI and L2bidders will be refunded, through an automated process, to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on ~ejection of financial bid is uploaded to the e-Procurement portal by the tender inviting authority. However, the L2 bidder should not be rejected till the LOI process is successful.
- iv. If the LI bidder accepts the LOI and the same is processed electronically in the e-Procurement portal, EMD of the L2 bidder will be refunded through an automated process, to his bank account from which he made the payment transaction. Such refund will take place with n T+2 Bank Working Days where T will mean the date on which information on Award of Contract (AOC) to the LI bidder is uploaded to the e-Procurement portal by the tender inviting authority.
- v. As soon as the LI bidder is awarded the contract (AOC) and the same is processed electronically in the e-Procurement portal
 - a) EMD of the Ll bidder for tender of State Government offices will automatically get transferred from the pooling account to the State Government deposit head 1/8443-0 -103-001-07" through GRIPS along with the bank particulars of the Ll bidder.
- b) EMD of the LI bidder for tenders of the State PSUs/Autonomous Bodies/Local Bodies/PRIs, etc will automatically get transferred from the pooling account to their respective inked bank accounts along with the bank particulars of the LI bidder. In both the above cases, such transfer will' ake place within T+1 Bank Working Days where T will mean the date on which te Award of Contract (AOC) is issued.
- vi. The Bank will share the details of the GRN o. generated on successful entry in GRIPSwith the E-Procurement portal for updation.
- vii. Once the EMD of the LI bidder is transferr d in the manner mentioned above, Tender fees, if any, deposited by the bidd rs will be transferred electronically from the pooling account to the Governmnt revenue receipt head 1/0070-60-800-013-27" through GRIPSfor Government tenders and to the respective linked bank accounts for State PSU/Autonomous B dy/Local Body/PRIs, etc tenders.
- viii. All refunds will be made mandatorily to the ank A/c from which the payment of EMD & Tender Fees (if any) were initiated.

Imposition of any duty / tax / royalty etc. whatsoever of its nature (after work order / Commencement and completion of the work) is to be borne by the bidder. Original Challans of those materials, which are procured by the bidder, may be asked to be submitted for verification. Cess @ 1% of the cost of construction works shall be deducted from the Gross Value of the Bill in terms of Finance Department Order No.853-F dated 01.02.2006. Also it is instructed to register his Establishment under the Act, under the competent registering authority, i.e. Assistant Labour Commissioner / Deputy Labour Commissioner of the region concerned.

Payment

The payment of RA as well as final bill for any work will be made according to the availability of fund and no claim due to delay in payment will be entertained. No RA Bill will be considered before execution of $1/3^{rd}$ of total volume of work.

Withdrawal of Tender

If any tenderer found lowest after opening of the financial bids withdraws his tender before acceptance or refusal within a reasonable time without giving any satisfactory explanation for such withdrawal, he shall be disqualified for making any tender to the department for a minimum period of one year. All cases in which the Tender Accepting Authority has reason to doubt the bonafide of such withdrawal should be reported to the Chief Engineer concerned in all details for issuance of such disqualification orders by the said Chief Engineer, under intimation to the other Chief Engineers, e-Tendering Cell and also this Department. Copy of such Order should invariably be communicated to the Nodal Officer, e-Governance of this Department with a request to upload the same in the Departmental website

1. TWO BID SYSTEM:

This NIT is of Two Bid Tender, i) Technical & ii) Financial, both to be submitted concurrently in the portal. The Bidders who will be Technically pre-qualified in respect to Technical and Financial eligibility/capability criteria specified in the below mentioned subsequent clauses can only be permitted to participate in the Financial Bidding.

2. Tender Document:

In the event of e-Filing intending bidder may download the tender document from the website directly by the help of his Digital Signature Certificate &upload the same with other documents along with necessary Earnest Money electronically as mentioned in List of scheme of NIT.(Details of which has been narrated in "Instruction to Bidders", i.e. Section-A). Where an individual person holds a Digital Signature Certificate in his own name duly issued to him by the company or the firm of which he happens to be a director or partner, such individual person, either belonging to and appropriate cadre officer of the company or an authorized partner of a firm, having a registered power of attorney empowered by the Board or by the firm, shall invariably upload a copy of registered power of attorney showing clear authorization in his favour, to upload such tender. The power of attorney shall have to be registered in accordance with the provisions of the Registration Act, 1908.

- 2.1. Duly filled in copies of Section-B (Forms I to V & Affidavit) in prescribed Proforma with proper signature in the relevant spaces to be uploaded electronically. Documents in support of the information furnished in Forms I to V & Affidavit must be attached/ uploaded for evaluation and the file number & page number has to be indicated in the respective column of the Form. The lowest bidder (L1) shall submit the hard copy of the Technical Bid & Financial Bid in Original to the Superintending Engineer of the concerned Circle as given in Table above (page-1). Failure to submit the hard copy with the acceptance letter within the time period prescribed for the purpose, may be construed as an attempt to disturb the tendering process and will be dealt with accordingly including blacklisting of the bidder (As per notification no.2254-F(Y) dated 24/04/2014 of the Pr Sec, Finance Department, Government of West Bengalandno. 547- W(C)/1M-387/15 dated 16/11/2015 of Joint Secretary, Works Branch, Public Works Department, Government of West Bengal).
- 2.2. Digitally signed Technical Bid and Financial Bid both is to be submitted concurrently in the website https://wbtenders.gov.in as per the date and time schedule stated in SI No- 14 of this NIT. The documents submitted by the bidders should be properly indexed. The earnest money has to be deposited by the bidder through the following payment mode as per memorandum of the Finance Department vide No. 3975-F(Y) dated 28_July, 2016.
- 2.2.1. Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI bank payment gateway.
- 2.2.2. RTGS/NEFT in case of offline payment through bank account in any bank. (*Details of which has been narrated in "Instruction to Bidders"*). Modalities regarding receiving performance Bank Guarantee will be as detailed in Finance Department memorandum no. 2691-F(Y) dated 02/05/2017.

3. Earnest Money:

As per G.O. No. 416(8)-W(C)/1M-291/16 dated 03/08/2016 of the Joint Secretary, Works Branch, Public Works Department, Government of West Bengal in concurrence to G.O. No. 3975-F(Y) dated 28/07/2016 of the Secretary, Audit Branch, Finance Department, Government of West Bengal, a bidder should initiate payment of pre-defined EMD for the tender by selecting from either of the following payments modes:

- 3.1. Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI bank payment gateway.
- 3.2. RTGS/NEFT in case of offline payment through bank account in any bank.(*Details of which has been narrated in "Instruction to Bidders"*). As per G.O. No. 430(3)-W(C)/1M-208/15 dated 31/08/2015 of the Joint Secretary, Public Works Department, Government of West Bengal in concurrence of G.O. No. 6417-F(Y) dated 26/08/2015 of the Principal Secretary, Finance Department, Audit Branch, Government of West Bengal, three State Government enterprises viz. Mackintosh Burn Limited, Westinghouse Saxby Framer Limited and Britannia Engineering Limited has given exemption from deposit of earnest money for participating in Government tenders, subject to the condition that they will furnish security deposit if selected in a tender. Bidder eligible for exemption of EMD as per govt Order may avail the same and necessary documents regarding the exemption of EMD must be uploaded in the EMD folder of Statutory documents.

4. Eligibility criteria for participation in tender:

4.1. Requirement of Credentials:

4.1.1. For 1 st Call of NIT:

- 4.1.1.1. Intending tenderers should produce credentials of a similar nature of completed work of the minimum value of 40% (*forty percent*) of the estimated amount during 5 (*five*) years prior to the date of issue of the tender notice; or,
- 4.1.1.2. Intending tenderers should produce credentials of 2 (*two*) similar nature of completed work, each of the minimum value of 30% (*thirty percent*) of the estimated amount during 5 (*five*) years prior to the date of issue of the tender notice; or,
- 4.1.1.3. Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 80% (eighty percent) or more and value of which is not less than the desired value at (3.1.1.1.) above; In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

4.1.2. For 2 nd Call of NIeT:

- 4.1.2.1. Intending tenderers should produce credentials of a similar nature of completed work of the minimum value of 30% (*thirty percent*) of the estimated amount during 5 (*five*) years prior to the date of issue of the tender notice; or,
- 4.1.2.2. Intending tenderers should produce credentials of 2 (*two*) similar nature of completed work, each of the minimum value of 25% (*twenty five percent*) of the estimated amount during 5 (*five*) years prior to the date of issue of the tender notice; or,

4.1.2.3. Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 75% (seventy five percent) or more and value of which is not less than the desired value at (3.1.2.1.) above; In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

4.1.3. For 3_{rd}, Call of NIeT:

- 4.1.3.1. Intending tenderers should produce credentials of a similar nature of completed work of the minimum value of 20% (*twenty percent*) of the estimated amount during 5 (*five*) years prior to the date of issue of the tender notice; or,
- 4.1.3.2. Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 70% (seventy percent) or more and value of which is not less than the desired value at (3.1.3.1.) above, In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

4.2. Other terms and conditions of the credentials:

- 4.2.1. Payment certificate will not be treated as credential;
- 4.2.2. Credential certificate issued by the Executive Engineer or equivalent or competent authority of a State / Central Government, State / Central Government undertaking, Statutory / Autonomous bodies constituted under the Central / State statute, on the executed value of completed / running work will be taken as credential. No credential will be considered as valid unless it is supported by work order, price schedule or BOQ of work and completion certificate mentioning the date of completion issued by the competent authority not below the rank of Executive Engineer or equivalent or competent authority of a State / Central Government, State / Central Government undertakings, Statutory / Autonomous bodies constituted under the Central / State Statute. The completion certificate should indicate the value of the work (equal to booked expenditure). N.B. Estimated Amount, tendered amount, value of executed work, Date of Completion of project along with telephone number & detail address for communication of client must be indicated in the Credential Certificate.

[Non-Statutory Documents]

4.2.3. Technical Personnel

The prospective bidders shall have full time engaged/appointed experienced technical personnel, the minimum being one Civil Engineering Degree holder and one Civil Engineering Diploma holder (Authenticated documents in respect of Qualification and engagement shall be furnished for Technical-Evaluation). In this respect the bidder shall upload Form No.-III in Section-B duly notarized, failing which the bid may be treated as non-responsive.

[Non-Statutory Documents]

4.2.4. Pan Card, Professional Tax Deposit Challan for the year 2019-2020, Trade License, valid 15-digit Goods and Service Tax payer Identification Number (GSTIN) under GST Act. 2017, GST Registration Certificate along with Annexure-A & Annexure-B issued by GST authority is to be accompanied with the Technical Bid documents. Income Tax Acknowledgement Receipt for assessment year 2019-2020 to be submitted. (Here uploading of application for renewal/ issuance of any above statedcertificates shall not be considered)

[Non-Statutory Documents]

4.2.5. Suspended / Debarred Firm or Agency.

A person /entity that is suspended/debarred by a procuring entity shall not be allowed to participate in any procurement process under Public Works Department during the period of suspension/debarment unless the same has been revoked. A joint venture or consortium which is suspended/debarred member(s) and/or partner(s) as-well-as a parson/entity who is a member of a suspended/debarred joint venture or consortium shall, likewise, not be allowed to participate in any procurement process under Public Works Department during the period of suspension/debarment unless the same has been revoked. In this regard G.O. No. 547-W(C)/1M-387/15 dated 16/11/2015 of the Joint Secretary, Works Branch, Public Works Department, Government of West Bengal shall deem to constitute a part of contract under this NIeT. Technical Bid shall be treated as nonresponsive if anything adverse has come to the notice of the tender inviting authority against the Firm/Agency/ bidder so far as his performance within the jurisdiction of the concerned circle. The prospective bidders or any of their constituent partner(s) should not have a.andoned more than one work. Not more than one of their contracts should have been rescinded during the last 3 (three) years from the date of publishing of this NIeT. Such abandonment or rescission will be considered as disqualification towards eligibility (a declaration in this respect through Affidavit will have to be furnished by the prospective bidders without which the technical bid will be treated as non-responsive. Neither prospective bidder nor any of constituent partner(s) should have been debarred to participate in tender(s) by the P.W. & P.W. (Roads) Department, Government of West Bengal during the last 2 (two) years prior to the date of this NIeT. Such debarment will be considered as disqualification towards eligibility. (A declaration in this respect has to be furnished by the prospective bidders as per prescribed format without which the Technical Bid shall be treated non-responsive).

4.2.6. Financial Capability Liquid Assets

Available Liquid Assets (aggregate of Working Capital Cash-in-Hand, Uncommitted Bank Guarantees) and/or credit facilities should not be less than 10% of the estimated cost put to tender. In this respect, the bidder must attach necessary documents with the application. The Bidder's Net Worth for the last year calculated on the basis of capital, profit and free reserve available to the firm should be positive.

Bid Capacity

The available Bid Capacity (to be calculated on the basis of prescribed format) of the prospective applicant at the expected time of bidding should be more than the Estimated Amount put to Tender. In case of Proprietorship and Partnership Firms and Company the Tax Audited Report in 3CD Form to be furnished along with Balance Sheet and Profit and Loss Account and all schedules forming the part of Balance Sheet and Profit & Loss Account. Tax Audited Report,

Balance Sheet and Profit & Loss Account including all schedules forming the part of Balance Sheet and Profit & Loss Account should be in favour of applicant.

[Non-Statutory Documents]

4.2.7. Plants & Machineries:

Following criteria regarding machineries and equipment to be used in different types of works should be adhered to:

- 4.2.7.1. Plant Machineries and Equipment should be owned or arranged through lease hold agreements by the bidders. For Leased Plant & Machineries, scanned copy of registered / notarised lease agreement is to be submitted.
- 4.2.7.2. Conclusive proof of ownership (Tax Invoice, Way Bill, DeliveryChallan) for each plant and machinery in working condition shall have to be submitted.
- 4.2.7.3. In case of advance payment for purchase of Batch type Mixing Plant, proof of advance payment receipt from the manufacturer should be produced and, in that case, at least 25% (*twenty five percent*) payment against the total cost of the plant / machineries have to be made by the bidders.
- 4.2.7.4 . If the machineries have been engaged in other works, then name of client along with his contact number and email address should be furnished in the declaration by the intended tenderer and the present location (working place) should also be given with tentative date of release of plant & machineries.

4.2.7.5. In case of Building Works:

Initially for concrete batching and mixing plant, concrete mixer with integral weigh batching facility maximum age of the plants, machineries will be 5 (*five*) years as on the date of publication of NIeT. It may be extended up to 7 (*seven*) years after getting fit certificate from the manufacturer and this certificate should be produced at the time of submission of bid. All other machineries and equipment should be in running condition. All plants, machineries and equipment will be verified by the competent authority before execution of the work.

4.2.7.6. In case of Road Works:

Initially for Hot Mix Plant both in batch type and Drum Type, Paver Finisher, Concrete Batching and Mixing Plant, Concrete Paver, Vibratory Roller maximum age of the plants, machineries will be 5 (*five*) years as on the date of publication of NIeT. It may be extended up to 7 (*seven*) years after getting fit certificate from the manufacturer and this certificate should be produced at the time of submission of bid. All other machineries and equipment should be in running condition. All plants, machineries and equipment will be verified by the competent authority before execution of the work.

4.2.7.7. In case of Bridge Works:

Initially for concrete batching and mixing plant, Concrete mixer with integral weigh batching facility maximum age of the plants, machineries will be 5 (*five*) years as on the date of publication of NIeT. It may be extended upto 7 (*seven*) years after getting fit certificate from the manufacturer and this certificate should be produced at the time of submission of bid. All other machineries and equipment should be in running condition. All plants, machineries and equipment will be verified by the competent authority before execution of the work. The prospective bidders should own or arrange through lease hold agreement the required plant and machineries of prescribed specifications as shown and mentioned in format [Section-B]. A statement should be submitted mentioning present location of installation of the said main Plant and machinery, as mentioned, in specified format in Section B, Form-IV.. If necessary, authority / Bid Evaluation Committee may inspect Plant and Machineries physically or call for the original documents as proof of Ownership in favour of owner / lessor of the same

In case of Bidder purchase the machinery from the Manufacturer/Authorised Dealer:

In proof of Ownership of Prime Machineryof the NIeT, the Bidder will have to submit:

- 1. The scanned copy of Original Tax Invoice in favour of the Bidder;
- 2. The scanned copy of Original Delivery Challan in favour of the Bidder;
- 3. The scanned copy of Original Way Bill in favour of the Bidder.

In case of Bidder purchase old machinery:

In proof of Ownership of Prime Machinery of the NIeT, the Bidders will have to submit:

- 1. The scanned copy of original Sale-Deed (to be furnished in Non-Judicial Stamp paper of appropriate value duly notarized) in favour of the Bidder by the Seller / Registration Certificate from R.T.O for movable Machineries in favour of Bidder;
- 2. The scanned copy of Original Tax Invoice in favour of the Seller;
- 3. The scanned copy of Original Delivery Challan in favour of the Seller;
- 4. The scanned copy of Original Way Bill favour of the Seller.

In case of Bidder Lease Hold Agreement of machinery:

In proof of Lease hold Agreement, of Prime Machinerythe Bidders will have to submit:

- 1. The scanned copy of Original Lease Agreement between the Bidder & Lessor for the specific prime machinery clearly mentioned therein the name of machinery, lease period, terms &conditions including financial terms &conditions, date of agreementetc. apart from other data.
- 2. The scanned copy of Original Tax Invoice in favour of the Lessor;
- 3. The scanned copy of Original Delivery Challaninfavour of the Lessor;
- 4. The scanned copy of Original Way Bill infavour of the Lessor; Present location of installation of main plant and machineries and status as mentioned in specified format has also to be disclosed. If necessary, authority/ bid evaluation committee may inspect Plant and Machineries physically or call for the original documents as proof of Ownership of the same. Specified machineries shall be installed at the working site within 45 (forty five) days from the date of Work order if the machineries are required in the very initial stage of the Work, otherwise machineries shall be installed at the working site well ahead of the actual requirement as per agency's submitted work programme. [Ref. G.O. No. 797-W(C)/ 1M-24/15 dated 06.12.2017 of the Pr. Sec., PWD.]Where Batch type Hot Mix Plant of minimum capacity 100-120 TPH computerized with pollution control unit is required as Prime Machinery [Details as mentioned in SI- 22], the prospective bidder should deposit at least 25% of the cost of machine as

advance to the manufacturer of the Batch Mix Plant for procurement of the machine& the bidder must upload the documents [receipt along with proof of Invoice from manufacturer with Details of address and telephone number, scan copy of Bank Draft in support of payment, Bank Statement of the transaction, consent letter of the manufacturer or its authorised dealer stating that the Batch Mix Plant will be delivered at site within a maximum period of 45(Forty-five) days after awarding the contract to the bidder etc.]. In that case the bidder may be allowed after verification of the authenticity of the document during technical evaluation.

- 4.2.8. Registered Unemployed Engineers' Co-operative Societies / Unemployed Labour Co-operative Societies are required to furnish valid Bye Law, Current Audit Report, Certificate of Registration and Valid Clearance Certificate from A.R.C.S. for the year 2018/2019 Professional Tax Deposit Challan for the Financial Year 2019-2020, PAN Card, VAT Registration Certificate with up-to-date return along with other relevant supporting papers.
- 4.2.9. Joint Ventures will not be allowed for works upto 25 Crores.
- 4.2.10. A prospective bidder shall be allowed to participate in the particular Job either in the capacity of individual or as a partner of a firm. If found to have applied severally for a single job, all his applications will be rejected for that job, without assigning any reason thereof.
- 4.2.11. A prospective bidder (*including his participation in partnership*) will be allowed to participate in 1 (one) works anywhere for each set of prescribed machinery and equipment owned __/ arranged through lease hold agreement __/by the bidder. In no case a bidder will be allowed to participate in bid for more than 1 (one) works anywhere per set of required machineries. As per G.O. no. 542-W(C)/1M-24/15 dated 06/11/2015 of PWD, in a particular NIeT having multiple work, a bidder can participate in more than one work provided the bid capacity permits and the bidder is capable to arrange and deploy separate set of required machineries for multiple works and complete the work in specified time.
- 4.2.12. A partnership firm will have to furnish the registered partnership deed and a company will have to furnish the Article of Association and Memorandum. Where an individual person hold a digital certificate in his / her own name duly issued to him / her against the company or the firm of which he / she happens to be a director or partner, such individual person shall, while uploading any tender for and on behalf of such company or firm, invariably upload a copy of registered power of attorney showing clear authorisation in his / her favour, by the rest of the directors of such company or the partner of such firm, to upload such tender. The power of attorney shall have to be registered in accordance with the provision of the Registration Act.1908. as per G.O. no. 61/SPW/12 dated 08/06/2012.
- 4.2.13. Partnership Firm, Company Limited Firm, Private Company Limited Firm shall be registered by the respective competent authority from the Registrar of Firms, Society, Non-Trading Corporation, Registrar of Companies etc. Partnership Firm shall furnish (a) Registration Certificate from Register of Firms;& (b) Partnership Deed shall have to be either Notarised / Registered from ADSR and Company shall furnish (a) Incorporation Certificate& (b) the Article of Association and Memorandum. Joint Venture firm shall furnish necessary agreement in support of their participation.

[Non-Statutory Documents]

4.2.14. Mismatch in Name

All documents uploaded by the Bidder,in support of his eligibility/credential for Pre-qualification to participate in this NIeT should be same and identical & with Digital signature certificate(DSC). Minor mismatch like "M/S", "Kr/Kumar", "Co- Op/Co-Operative" etc. has to be legalised/authenticated by the Bidder by uploading of proper Affidavit(duly Notarized) in this regard.

- 5. The successful Bidder will have to establish field testing laboratory equipped with requisite instruments in conformity with relevant code of practice & as per SECTION-120 of specifications of Roads and Bridge works 5th revision of M.O.R.T.& H. and shall engage technical staff according to the requirements of works to be executed. The executing agency will have to produce satisfactory test report of all the materials of the work as well as on samples collection jointly by him and concerned authority of the Engineer-in-Charge from all completed / ongoing items of works as per relevant codes of practice at his own cost from any Govt. approved / Govt. testing laboratory outside the jurisdiction of the Superintending Engineer, Eastern Highway Circle, Public Works (Roads) Directorate, Government of West Bengal during execution of works. The successful bidder will have to bring all requisite plants and mechanical equipment and / or technical personnel and / or laboratory and field testing machineries and equipment for all the items of work as per BOQ and / or as per relevant IS / IRC Codes of practice and / or as per direction of the Engineer-in-Charge and / or as per relevant PWD Schedule of Rates at the time of execution of work at site even if upon technical evaluation he is declared as "qualified" without having all the requisite plants and mechanical equipment and / or technical personnel and / orlaboratory and field testing machineries and equipment at the time of submission of tender.
- 6. No running account bill payment shall be normally made for works less than 30 (Thirty) percent of Tendered Value or up to Rs 25.00 lakh, whichever is less, till after the whole of the work shall have been completed and certificate of completion given. For works of tendered value above Rs 25.00 lakh, for running account bill payment, the contractor shall on submitting a bill of at least Rs 25.00 lakh there for, be entitled to receive a payment proportionate to the part thereof, approved and passed by the Engineer-in-charge, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. But all such intermediate payments shall be regarded as payments by way of advance against the final measured bill payment only and not as payments for work actually done and completed, and shall not preclude the bad, unsound, and imperfect or unskillful work which is to be removed and taken away and reconstructed, or re-erected or to be considered as an admission of the due performance of the contract, or any part thereof, in any respect, or the accruing of any claim, nor shall it conclude, determine or affect in any way the powers of the Engineer-in-charge under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the contractor within one month of the date fixed for completion of the work, otherwise the Engineer-in-charge's certificate of the measurement and of the total amount payable for the work accordingly shall be final and binding on all parties.
- 7. Constructional Labour Welfare CESS @ 1% (one percent) of cost of construction will be deducted from the bill(s) of the contractor(s) on all contracts awarded on or after 01/11/2006 in purchasing with G.O. no. 599A/4M-28/06 dated 27/09/2006.GST, Royalty & all other Statutory levy / CESS will have to be borne by the contractor & the rate in the schedule Of rates are inclusive of all the taxes & CESS stated above.
- 8. **Price Adjustment / Price Preference :**-Adjustment of Price (increase or decrease) Vide Notification No.23-CRC/2M-61/2008 dated 13/03/2009 & Notification No. 38-CRC/2M-61/2008 dated 20/04/2009 shall not be applicable. Since BOQ

for the works under this NIeT is based upon the schedule of rates of Public Works Department , Government of West Bengal with Addendum & Corrigendum as mentioned hereinafter, the bidders shall quote their rate (percentage above / below / at par) accordingly considering that no escalation and / or price adjustment will be allowed by the Department thereto under any circumstances.

No Price Preference will be allowed for the work under this NIet.

- No Mobilisation Advance and Secured Advance will be allowed.
- 10. Agencies shall have to arrange required land for installation of Plant & Machineries, (specified for each awarded work, storing of materials, labour shed, laboratory etc. at their own cost and responsibility nearest to the work site. The agencies will have to install the above machineries on the site within 45 (forty five) days (for periodic renewal of thickness less than 40 mm / IRQP) / 60 (sixty) days (for Strengthening [with bituminous layer] / Widening and Strengthening) in applicable cases in pursuance with as per G.O. no. 43-W(C)/1M-23/15 dated 12/02/2015 of PWD from the issue of work order from this end positively with application of Tender.
- 11. **BID VALIDITY**: Bids shall remain valid for a period not less than **120** (*one hundred twenty*) days from the last date of submission of Financial Bid / Sealed Bid. If the Bidder withdraws the Bid during the period of Bid validity his Earnest Money Deposit will be forfeited.
- 12. In case of inadvertent typographical mistake found in the specified schedule of rates / BOQ, the same will be treated to be so corrected as to conform with the relevant schedule of rates prevailing at the time of floating of tender and / or technically sanctioned estimate. No clam whatsoever for such inadvertent typographical mistake will be entertained.
- All materials required for the proposed scheme as mentioned in SI. including bitumen (*all grade*), bitumen emulsion, cement & steel will have be of specified grade & approved brand in conformity with relevant code of practice (*latest revision*) & manufactured accordingly & will have to be procured & supplied by the agency at his / their own cost including all taxes. Authenticated evidence for purchase of bitumen, bitumen emulsion, cement and steel are to be submitted along with challan and test certificate. In the event of further testing opted by the Engineer-in-Charge, such testing from any Government approved / Government Testing Laboratory, outside the jurisdiction of the concern Engineer in charge will have to be conducted by the agency at his/their own cost. Appropriate grade of paving bitumen of I.O.C.L/ B.P.C.L/ H.P.C.L will only be permitted as Straight run Bitumen unless otherwise specified.All steel materials to be used for the work should be SAIL / TATA / RINL unless otherwise mentioned specifically in the BOQ.

Date and Time Schedule:

SI. No.	Activity	Date & Time
1.	Publishing Date:	18.11.2020 at 14.00 hrs.
2.	Document Download start date :	20.11.2020 at 14.00 hrs.
3.	Bid submission start date:	20 .11.2020 at 14.00 hrs.
4.	Document Download end date:	11.12.2020 at 14.00 hrs.
5.	Bid submission end date:	11.12.2020 at 14.00 hrs.
6.	Technical Bid opening date:	14.12.2020 at 14.00 hrs.
7.	Financial Bid opening date:	To be notified later.

ADDITIONAL CONDITIONS

- The Executive Engineer of the B.M.S. Division concerned will be the Engineer-in-Charge in respect of the contract and all correspondences concerning rates, claims, change in specification and/or design and similar important matters will be valid only if made by the Engineer-in-Charge. If any correspondence of above tender is made with Officers other than the Engineer-in-charge for speedy execution of works, the same will not be valid unless copies are sent to the Engineer-in-Charge and approved by him. The instruction given by the Sub-Divisional Officer and the Sub-Assistant Engineer on behalf of the Engineer-in-Charge shall also be valid (who have been authorized to carry out the work on behalf of the Engineer-in-Charge) regarding specification, supervision, approval of materials and workmanship. In case of dispute, the decision of Engineer-in-Charge shall be final and binding.
- 2) The Government shall not be held liable for any compensation due to machines becoming idle for any circumstances including untimely rains, other natural calamities, strike, etc. No compensation for idle labour, establishment charge or on other reasons such as variation of price index etc. will be entertained.
- 3) The Bidder shall have to comply with the provisions of (a) Contract labour (Regulation & Abolition) Rules, 1970, and (b) Minimum Wages Act, 1948 or the modification thereof or any other laws relating thereto as will be in force from time to time.
- 4) No mobilization / secured advance will be allowed unless specified otherwise
- 5) All working tools and plants, scaffolding, construction of vats and platforms will have to be arranged by the contractor at his own cost. The contractor shall also arrange supply of mazdoors, bamboos, ropes, pegs, flags etc. for laying out the work and for taking and checking measurements for which no extra payment will be made.
- 6) A machine page numbered Site Order Book (with triplicate copy) will have to be maintained at site by the contractor and the same has got to be issued from the Engineer-in-charge before commencement of the work. Instructions given by inspecting officers will be recorded in this book and the contractor must note down the action taken by him in this connection as quickly as possible.
- 7) The work will have to be completed within the time mentioned in the tender notice. A suitable work programme is to be submitted by the contractor within 7 (Seven) days from the date of receipt of Work Order which should satisfy the time limit of completion. The contractor should inform in writing the name of his authorized representative at site within 7 (Seven) days from the date of receipt of Work Order who will receive instruction of the work, sign measurement book, bills and other Government papers, etc. However the contractor will have to accept the work programme and priority of work fixed by the Engineer-in-charge.

- 8) All possible precautions should be taken for the safety of the people and workforce deployed at worksite as per safety rule in force. Contractor will remain responsible for his labour in respect of his liabilities under the Workmen's Compensation Act etc. He must deal with such cases as promptly as possible. Proper road signs as per P.W.D. practice will have to be made by the contractor at his own costs while operating a public thoroughfare.
- 9) The contractor will have to maintain qualified technical employees and/or Apprentices at site as per prevailing Apprentice Act or other Departmental Rules & Orders circulated from time to time.
- 10) The quantities of different items of work mentioned in the tender schedule or in Work Order are only tentative. In actual work, these may vary considerably. Payment will be made on the basis of works actually done in different items and no claim will be entertained for reduction of quantities in some items or for omission of some items. For execution of quantitative excess in any item beyond 10% or supplementary works, approval of the Superintending Engineer / Chief Engineer would be required depending on whoever be the Tender Accepting Authority, before making payment.
- 11) All materials required to complete execution of the work shall be supplied by the contractor after procurement from authorized and approved source and the material brought to the site must be approved by the Engineer-In-Charge. Rejected materials must be removed by the Contractor from the site within 24 hours of the issue of order to that effect.
- 12) For cogent reasons over which the contractor will have no control and which will retard the progress, extension of time for the period lost will be granted on receipt of application from the contractor before the expiry date of contract. No claim whatsoever for idle labour, additional establishment, cost of materials and labour and hire charges of tools & plants etc. would be entertained under any circumstances.
- 13) When one item of work is to be covered up by another item of work the latter item shall not be done before the former Item has been measured and has been inspected by the Engineer-in-Charge or the Sub-Divisional Officer /Assistant Engineer, as the authorized representatives of the Engineer-in- Charge and order given by him for proceeding with the latter item of work. When however, this is not possible for practical reasons, the Sub-Assistant Engineer, if so authorized by the Sub-Divisional Officer/Assistant Engineer may do this inspection in respect of minor works and issue order regarding the latter item.
- 14) In case of force closure or abandonment of the works by the Department the contractor will be eligible to be paid for the finished work and reimbursement of expenses actually incurred but not for any losses.
- 15) The contractor shall have to arrange on his own cost, required energy for operation of equipments and machineries, for operating of pumping set, illuminating work site, office etc. that may be necessary in difference stages of execution of work. No facility of any sort will be provided for utilization of the departmental sources of energy existing at site of work.
- 16) The contractor will arrange land for installation of his Plants and Machineries, his go down, store yard, labour camp etc. at his own cost for the execution of the work. Departmental land, if available and if applied for, may be spared for the purpose on usual charges as fixed by the Engineer-in-charge. Before using any space in Government land for any purpose whatsoever, approval of the Engineer-in-charge will be required.
- 17) The Bidder shall have to comply with the provisions of (a) Contract labour (Regulation & Abolition) Rules, 1970, and (b) Minimum Wages Act, 1948 or the modification thereof or any other laws relating thereto as will be in force from time to time.

Additional Terms & Conditions Including Modifications of Clause No. 17 and Cluase No. 25 of West Bengal Form No. 2911/2911(ii)

(This bears concurrence of Group – T of Finance (Audit) Department vide their U.O. No. 614; Dated 06.07.2012)

1) Clause – 17 of Contract of the Printed Tender From shall be substituted by the following:

Clause 17. – If the contractor or his workmen or servants of authorized representatives shall break, deface, injure or destroy any part of the building in which they may be working or any building, road, road curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassiand or cultivated ground contiguous to the premises on which the work or any part of it is being executed, or if any damaged shall happen to the work from any cause whatsoever or any imperfections become apparent in it any time whether during its execution or within a period of three years after issuance of a certificate of its completion issued by the Engineer –In-Charge shall mend good the same at his own expense, or in default, the Engineer-In-Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-In-Charge shall be final from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter became due to contractor by the Government or from his security deposit, or the proceeds of sale thereof or of a sufficient portion thereof and if the cost, in the opinion of the Engineer – In-Charge(Which opinion shall be final and conclusive against the contractor), or of making such damage or imperfections good shall exceed the amount of such security deposit and /or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

The security deposit of the contractor shall not be refunded before the expiry of three years after the issuance of the certificate, final or otherwise of completion of the work by the Engineer-In- Charge.

Provided that the work shall not be deemed to have been completed unless the "Final Bill" in respect thereof shall have been passed and certified for payment by the Engineer-In-Charge.

Provided further that the Engineer-In- Charge shall pass the "Final Bill" and certify thereon, within a period of forty five days with effect from the date of submission thereof by the contractor under this contract and shall also issue a separate certificate of completion of work to the contractor with the said period of forty five days. The certificate of Engineer-In- Charge whether in respect of the amount payable to the contractor against the "Final Bill" or in respect of completion of work shall be final and conclusive against the contractor. However, the security deposit of the contractor held with the Government under the provision of Clause-1 hereof shall be refundable to the contractor in the manner provided here under.

- (i) 30% of the security deposit shall be refunded to the contractor on expiry of one year after the issuance certificate of completion of work.
- (ii) Further 30% of the security deposit shall be refunded to the contractor on expiry of two years.
- (iii) The balance 40% of the security deposit shall be refunded to the contractor on expiry of three years.
- **N.B-** Provided that in respect of the work of repair or maintenance in nature or a combination thereof, the words "**Three years**" wherever appearing in this clause shall be deemed to be **one year** and in which case the security deposit of the contractor held with the Government under the provision of clause-1 hereof shall be refundable to the contractor on expiry of **one year** after the issuance of certificate of completion of work by the Engineer-in- Charge.
- 2) "Modification of Clause Relating to Settlement of Disputes under Condition of Contracts":

Clause 25 for work value more than 100 Lacks of W.B.F. No. 2911/2911(ii)/2911(ii) will be read as "Clause 25 – Except where otherwise provided in the Contract all question and disputes relating to the meaning of specifications, design, drawings and instructions therein before mentioned and as to quality of workmanship or materials used on the work or these conditions or otherwise concerning to the work, or after the completion or abandonment thereof shall be dealt with as mentioned hereinafter:

If the Contractor considers any work demanded of him to be outside the requirement of the contract, or disputes in any drawings, record or decision given in writing by the Engineer- in- Charge or any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, be shall promptly requested within 15 (fifteen) days to the Chairman of the "Dispute Redressal Committee" shall give its written instruction or decision. Thereupon, the "Dispute Redressal Committee" shall give it written instruction or decision within a period of Three (03) months from the date of receipt of the Contractor's letter."

Dispute Redressal Committee in each of the works' Department should be having the following officials as members:

1.	Additional Chief Secretary / Principal Secretary / Secretary of the Concerned Department.	Chairman
2.	Engineer – in – Charge / Chief Engineer or any officer equivalent rank in the Department	Member
3.	One Designated Chief Engineer / Engineer of the Department to be nominate by the Department concerned	Member Secretary and Convener
4.	One Representative of the Finance Department of the Government not below the Rank of Joint Secretary or Finance Advisor in case of the Works'Department where FA System has been introduced	Member

The Provision will be applicable irrespective of the value of the works to which the dispute may relate.

After Clause 24' In present printed W.B. Form No. 2911, 2911(ii), 2911(ii) of this office/ Division, in page no. 9, Clause-25 as mentioned here will be included and from Clause-25 to Clause-29of page 09 and 10 of this Form will have to read as Clause – 26 to Clause-30, as per following table. As per Above, Clause-17 to be read as in modified form, and applicable for the work.

SI No.	As mentioned in Presently supplied W.B. Form No. 2911, 2911(i),	Actually to be read as
1	From Clause 1 to 24	Clause 17 only modified.
2	Within Clause 24 and Clause 25 of Existing / Supplied Form	Clause 25 will be Inserted/ Included
3	Clause-25	Clause- 26
4	Clause-26	Clause- 27
5	Clause-27	Clause- 28
6	Clause-28	Clause- 29
7	Clause-29	Clause- 30

MEMO NO: Dated:

Copy forwarded for information to the:

 The Secretary to the Govt. of W.B., Department of Urban Development Department & Municipal Affairs, Nagarayan, Kolkata-64.

- 2. The Joint Secretary to the Govt. of West Bengal (SD), IT & e-Gov Cell, Department of Urban Development Department & Municipal Affairs, 3rd Floor, Nagarayan, Kol-64
- 3. Chief Engineering Advisor, Salt Lake Project, Nirman Bhawan, Salt Lake, Kolkata-91.
- 4. Computer Cell of Urban Development Department, Nagarayan Bldg. DF Block, Salt Lake, Kolkata-64 with a request to publish this NIT in Departmental website of Urban Development Department, www.wburbandev.gov.in.
- 5. Executive Engineer & T.A to Special Engineer, Salt Lake Reclamation & Development Circle, Nirman Bhawan, Salt Lake, Kolkata-91
- 6. Executive Engineer, Salt Lake Reclamation Division, Nirman Bhawan, Salt Lake, Kolkata-91.
- 7. Executive Engineer, Salt Lake Construction Division, Nirman Bhawan, Salt Lake, Kolkata-91
- 8. Executive Engineer, Bidhannagar Municipal Services Division, Nirman Bhawan, Salt Lake, Kolkata-91.
- 9. Executive Engineer, Central Mechanical Division, Nirman Bhawan, Salt Lake, Kolkata-91.
- 10. Head Estimator, Salt Lake Reclamation & Development Circle
- 11. Notice Board of this Office.

<u>SD/-</u>

Special Engineer Salt Lake Reclamation & Development Circle

Government of West Bengal Finance Department Audit Branch

No. 4608-F(Y)

Dated, 18th July, 2018

MEMORANDUM

Sub: Additional Performance Security when the bid rate is 80% or less of the Estimate put to tender and no increase in scope of work of projects during execution phase.

In tenders for Government works, bids are sometimes received at a much lower rate than the Estimated Amount put to tender. In such cases, to ensure the quality and proper execution of the work in public interest, the Governor is pleased to decide that Additional Performance Security @ 10% of the tendered amount shall be obtained from the successful bidder if the accepted bid value is 80% or less of the Estimate put to tender.

- 2. The Additional Performance Security shall be submitted in the form of Bank Guarantee from any Scheduled Bank before issuance of the Work Order. If the bidder fails to submit the Additional Performance Security within seven working days from the date of issuance of Letter of Acceptance, his Earnest Money will be forfeited and other necessary actions as per NIT like blacklisting of the contractor, etc, may be taken. The Bank Guarantee shall have to be valid up to end of the Contract Period and shall be renewed accordingly, if required.
- 3. The Bank Guarantee shall be returned immediately on successful completion of the Contract. If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the contract period after serving proper notice to the contractor. Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clauses of the contract shall in no way be altered/affected by provision of this Additional Performance Security.
- 4. Henceforth, necessary provision shall be incorporated in all Notice Inviting Tenders and shall be part of the Contract Agreement.

5. This order will take immediate effect and necessary amendment in the West Bengal Financial Rules shall be made in due course.

(H.K. Dwivedi)
Additional Chief Secretary
to the Govt. of West Bengal

Government of West Bengal Law & Arbitration Cell Public Works Department

No. 5784-PW/L&A/2M-175/2017

Dated: 12.09.2017

NOTIFICATION

WHEREAS it is deemed expedient to do so;

NOW, THEREFORE, the Governor is pleased to make partial modification in the West Bengal Form No.: 2911/2911(i)/2911(i i)(hereinafter referred to as Printed Tender Form), in cancellation of earlier notification no. 177CRC/2M-57/2008 dated 12/07/2012,in the manner mentioned here under:-

(1) Clause 17 of CONDITIONS OF CONTRACT of the Printed Tender Form shall be substituted by the following: -

'Clause 17 - If the contractor or his workmen or servants or authorized representatives shall break, de face, injure, or destroy any part of building, in which they may be working, or any building, road, road-curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires,

trees, grass or grass I and or cultivated ground contiguous to the premises, on which the work or any part of it is being executed, or if any damage shall happen to the work from any cause whatsoever or any imperfect ion become apparent in it at any time whether during its execution or within a period of

three months or one year or three years or five years, as the case may be (depending upon the nature of the work as described in the explanation appended hereto) hereinafter referred to as the Defect Liability Period, from the actual date of completion of work as per completion certificate issued by the

Engineer- in-Charge, the contractor shall make the same good at his own expense, or in default, the Engineer- in-Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer- in-Charge shall be final and binding on all concerned) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter become due to the contractor from the Government or from his security deposit, either full, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer- in-Charge (which opinion shall be final and conclusive against the contractor), of making such damage or imperfection good shall exceed the amount of such security deposit and/or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

Provided further that the Engineer-in-Charge shall pass the "Final Bill" and certify thereon, with in a period of thirty days with effect from the date of submission of the final bill in acceptable form by the contractor, the amount payable to the contractor under this contract and shall also issue a separate

completion certificate mentioning the actual date of completion of the work to the contractor within the said period of thirty days. The certificate of the Engineer- in-Charge whether in respect of the amount payable to the contractor against the "Final Bill" or in respect of completion of work shall be final and conclusive against the contractor. However, the security deposit of the work held with the Government under the provision of clause 1 here of shall be refundable to the contractor in the manner provided here under:-

- (a) For work with three months Defect Liability Period:
- (i) Full security deposit shall be refunded to the contractor on expiry of three months from the actual date of completion of the work.
- (b) For work with one year Defect Liability Period:
- (i) Full security deposit shall be refunded to the contractor on expiry of one year from the actual date of completion of the work.
- (c) For work with three years Defect Liability Period:
- i) 30% of the security deposit shall be refunded to the contractor on expiry of two years from the actual date of completion of the work;
- ii) The balance 70% of the security deposit shall be
- refunded to the contractor on expiry of three years from the actual date of completion of the work;
- (d) For work with five years Defect Liability Period:
- i) No security deposit shall be refunded to the contractor for 1-3 years from the actual date of completion of the work;
- ii) 30% of the security deposit shall be refunded to the contractor on expiry of four years from the actual date of completion of the work;
- iii) The balance 70% of the security deposit shall be refunded to the contractor on expiry of five years from the actual date of completion of the work;

Explanation:

The word 'work 'means and includes road work, bridge work, building work, sanitary and plumbing work, electrical work and/or any other work contemplated within the scope and ambit of this contract. For

(i) The work of patch repair or patch maintenance in nature or a combination thereof, the Defect Liability Period of the work shall be three months from the actual date of completion of the work.

- (ii) Thorough Bituminous Surfacing work with bituminous thickness less than 40 mm, Repair & Rehabilitation of any road / bridge / culvert / building / Sanitary & Plumbing work, the Defect Liability Period of the work shall be one year from the actual date of completion of the work;
- (iii) Extension of building / bridge / culvert, Construction of new flexible pavement up to bituminous level which has been designed for a period of 3 years or more, Widening and strengthening of flexible pavement designed for a period of 3 years or more, Improvement of riding quality / Strengthening of flexible pavement designed for a period of 3 years or more; Providing only mastic asphalt layer over existing bituminous surface without providing bituminous profile corrective course / bituminous base
- course, the Defect Liability Period of the work shall be three years from the actual date of completion of the work;
- (iv) Construction of new building / new bridge / new culvert, Reconstruction of building / bridge / culvert including construction of approach roads for bridge / culvert, Construction of rigid pavement, Reconstruction of rigid pavement, Construction of new flexible pavement covered by mastic work

which has been designed for a period of 5 years or more, Widening and strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Improvement of riding quality / Strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, the Defect Liability Period of the work shall be five years from the actual date of completion of the work;

(2) The following paragraph shall be added to the Interpretation Clause of CONDITIONS of CONTRACT:"The word ' Government ' means the Government of the State of West Bengal in Public Works Department."
This bears concurrence of Group-T of Finance (Audit) Department vide their U.O. No.417 Dated 22.08.2017:
This notification will take immediate effect.

By order of the Governor,

Sd/-(Indevar Pandey) Principal Secretary Public Works Department

No. 5784/1(14) - PW/L&A/2M-175/2017 Dated:12.09.2017 Copy forwarded for information to:

- 1. The Accountant Genera I (A & E), West Bengal, AP Sect i on, Treasury Buildings, Kolkata 1.
- 2. The Accountant General (Audit), West Bengal,
- 3. The Accountant General (RW / LBA), West Bengal, C.G.O. Complex, 3rd MSO Building, Sector I, Block DF, 5th Floor, Bidhannagar, Kolkata 64.
- 4. The Principal Secretary, Finance Department.
- 5. The Principal Secretary, Public Works Department.
- 6. The Managing Director, West Bengal Highway Development Corporation, HRBC Bhaban, Munshi Premchand Sarani, Kolkata 700021.
- 7. The Engineer in-Chief & Ex -Officio Secretary, Public Works Department.
- 8. The Finance Department, Group 'T'.
- 9. The Finance Department. Group 'N'
- 10. The Financial Adviser, Public Works Department.
- 11. The Joint Secretary, Project & Co-ordination / Works / Administration, Public Works Department.
- 12. The Technical Secretary, Public Works Department.

Sd/-Joint Secretary (Roads), Public Works Department Government of West Bengal Public Works Department Accounts Branch Nabanna, Howrah-711102.

No. 03-A/PW/O/10C-02/14 Dated: 12.03.2015.

NOTIFICATION

WHEREAS, it has been observed that in most of the cases tenders are not being finalised in 1st call and even in 2nd call too due to non-availability of qualified tenderers on account of the extant credential policy as laid down in Rule 226(1) of PWD Code, Volume-1 which was amended vide this office Notification No. 137/1-A/PW/O/10C-02/14 dated 24.04.2014 and published in the Kolkata Gazette dated 28.04.2014 resulting in unnecessary delay in implementation of the projects/schemes.

WHEREAS, to encourage more participation in tendering thereby lowering rates in the long run, it has been felt necessary to amend the existing credential policy as laid down in Rule 226(1) of PWD

NOW, THEREFORE, after careful consideration of the entire matter, the Governor is pleased to make the following amendments relating to qualification of all categories of tenderers other than Joint Venture firm in the existing Rule 226(1) of PWD Code, Volume-1 which came into force in terms of this office Notification No. 137/1-A/PW/O/10C-02/14 dated 24.04.2014 which was published under Para 1(i) in the Kolkata Gazette dated 28.04.2014.

Amendments

Existing Rule 226(1) of PWD Code, Volume-1 vide Notification 137/1-A/PW/O/10C-02/14 dated 24.04.2014

No. Amended Rule under Rule 226(1) of PWD Code, Volume-1

- a) In respect of 1st call of N.I.T.:-'The intending tenderers shall have to produce credentials of similar nature of work valuing minimum 40% of the estimated amount put to tender.'
- 1. For first call of NIT: Intending tenderers should produce credentials of a similar nature of work of the minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of this tender notice; or, Intending tenderers should produce credentials of 2(two) similar nature of work, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or, Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value at (i) above; In case of running works; only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.
 - 2. For 2nd Call of NIT: Intending tenderers should produce credentials of a similar nature of work of the minimum value of 30% of the estimated amount put to tender during 5(five)
- b) In respect of 2nd call of N.I.T.:- years prior to the date of issue of the tender notice; 'The intending tenderers shall have or, Intending tenderers should produce credentials of 2(two) to produce credentials of similar similar nature of work, each of the minimum value of 25% of tender.'

nature of work valuing minimum the estimated amount put to tender during 5(five) years prior 30% of the estimated amount put to to the date of issue of the tender notice; or, Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 75% or more and value of which is not less than the desired value at (i) above; In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executing agency, i.e., the tenderer.

- c) In respect of 3rd call of N.I.T.:'The intending tenderers shall have to produce credentials of similar nature of work valuing minimum 20% of the estimated amount put to tender'
- 3. For 3rd call of NIT: i] Intending tenderers should produce credentials of similar nature of work of the minimum value of 20% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or,ii) Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 70% or more and value of which is not less than the desired value at (i) above;In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executing agency, i.e., the tenderer.
- 4. Other terms and conditions of the credentials:-
- i) Payment certificate will not be treated as credential;
- ii) Credential certificate issued by the Executive Engineer or equivalent or competent authority of a State/ Central Government, State / Central Government undertaking, Statutory/ Autonomous bodies constituted under the Central/ State statute, on the executed value of completed/ running work will be taken as credential.

This order is issued with the concurrence of Finance Department, Group-T vide their U.O.No. Group -T/2014-2015/1151 Dated 11/03/2015.

All concerned are being informed.

By order of the Governor,

Sd/-INDEVARPANDEYPrincipalSecretarytotheGovt.ofWestBengal

Public Works Department.

No. 03-A-PW dated 12.03.2015, Source

INSTRUCTION TO BIDDERS

General guidance for e-Tendering:

Instructions / Guidelines for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering.

Registration of Contractor:

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System, through logging on to https://etender.wb.nic.in (the web portal of Public Works Department). The contractor is to click on the link for e-Tendering site as given on the web portal.

Digital Signature Certificate (DSC):

Each contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated in Clause A.1. above. DSC is given as a USB e-Token.

The contractor can search and download NIeT, Tender Document(s) and Addenda & Corrigenda (*if any*) electronically from computer once he/she logs on to the website mentioned in Clause A.1. using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

Participation in more than one work:

A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job all his applications will be rejected for that job.

A prospective bidder (*including his participation in partnership*) shall be allowed to participate in 1 (One) works anywhere for each set of prescribed machinery and equipment owned / lease hold agreement by the bidder. In no case a bidder will be allowed to participate in bid for more than 1 (one) works anywhere per set of required machineries.

Submission of Tenders:

General process of submission:

Tenders are to be submitted through online to the website stated in Clause A.1. in two folders at a time for each work, one is Technical Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded Virus free scanned copy of the documents are to be uploaded duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

Technical proposal:

The Technical proposal should contain scanned copies of the following in further two covers (folders):

Statutory Cover Containing:

- A. 6.0.0.1. Prequalification Application (Section B, Form I)
- A. 6.0.0.2. Earnest Money has to be deposited by the bidder through the following payment mode as per memorandum of the Finance Department vide no. 3975-F(Y) dated 28th July, 2016.

- (a) Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI bank payment gateway.
- (b) RTGS/NEFT in case of offline payment through bank account in any bank.
- A. 6.0.0.3. Financial Statement
 (Section B, Form II)
- A. 6.0.0.4. Affidavit

 (Ref:- format for affidavit shown in "X" and Declaration "Y"

 inSection B)
- A. 6.0.0.5. West Bengal Form No. 2911 &NIeT with all agenda & corrigendum (download& upload the same digitally signed, quoting rate will only encrypted in the BOQ under Financial Bid. In case quoting any rate in West Bengal Tender Form No. 2911 the tender liable to summarily rejected)
- A. 6.0.0.6. Special Terms, conditions & specification of works.

Non statutory Cover Containing:

- A. 6.0.1.1. Professional Tax (PT) deposit receipt challan for the financial year 2019-2020, PAN Card, valid 15-digit Goods and Service Tax payer Identification Number (GSTIN) under GST Act. 2017 with relevant document(s) and any other(s) if applicable.
- A. 6.0.1.2. Registration Certificate under Company Act. (if any).
- A. 6.0.1.3. Registered Deed of partnership Firm / Article of Association & Memorandum.
- A. 6.0.1.4. Registered Power of Attorney

 (For Partnership Firm/ Private Limited Company, if any).
- A. 6.0.1.5. Tax Audited Report in 3 CD Form along with Balance Sheet & Profit & Loss A/c for the last five years

 (year just preceding the current Financial Year will be considered as year I).
- A. 6.0.1.6. Clearance Certificate for the Current Year issued by the Assistant Register of Co-Op (S) (ARCS).
- A. 6.0.1.7. Bye laws are to be submitted by the Registered labour Co-Op (S) & Engineers' Co.-Opt.(S).
- A. 6.0.1.8. List of machineries possessed by own/ lease along with authenticated copy of tax invoice, delivery challan& waybill Ref.:- Cl. No. 3.2.9.& 20 and Section -B, Form IV of this NIET and a statement should be submitted with mentioning the present status and location of installation of main plant and machineries.
- A. 6.0.1.9. List of laboratory Instrument along with authenticated Invoice & Challan.
- A. 6.0.1.10. List of Technical staffs along with structure & organization (Section B, Form III).
- A. 6.0.1.11. Requisite Credential as per Cl. No. 3(i) and Section B, Form V of this NIeT.Scanned copy of Original Credential Certificate as stated in Cl. No. 3(i) of NIeT is to be submitted.

Note: Failure of submission of any of the above mentioned documents (as stated in A. 6.1.1& A.6.1.2) will render the tender liable to be summarily rejected for both statutory & non statutory cover.

THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWING MANNER

Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents' to send the selected documents to Non-Statutory folder.

Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

SI. No.	Category Name	Sub-Category Description		Detail(s)
Α.	Certificate(s)	Certificate(s)	2. Valid Identi 2017 other(3. PAN C	x Deposit Challan for the year 2019-
В.	Company Detail(s)	Company Detail - 1	2. Partne (Partne 3. Ltd. C (Income 4. Co-Op (Socie Licens 5. Regist	rporation Certificate, Trade License) perative Society ety Registration Certificate Copy, Trade se) tered Power of Attorney.
C.	Credential	Credential - 1 Credential - 2	Similar nature of work done and completion certificate with Price Schedule or BOQ which is applicable for eligibility in this NIeT.	
D.	Equipment	LaboratoryEquipments Machineries - 1 Machineries - 2	 Authenticated copy of Tax Invoice, Deliver Challan and Waybill (Plant / Machinery) Authenticated copy of Tax Invoice, Deliver Challan and Waybill (laboratory) 	
		Work in hand		 Financial Statement (Section - B, Form - II) duly filled up. Affidavits - X and Declaration - Y.
E.	Financial Information	Payment Certificate 1 Payment Certificate 2	1	Only Payment Certificate not the TDS Certificate. (Issued by an Officer not below the rank of Executive Engineer).
		Profit & Loss A/c. and Sheet for the financi 2018-2019. Profit & Loss A/c. and	al year	Profit & Loss A/c. and Balance Sheet (with Annexure and 3CD form in case of Tax Audit) Profit & Loss A/c. and Balance Sheet

		Sheet for the financial year	(with Annexure and 3CD form in case of			
		2017-2018.	Tax Audit)			
		Profit & Loss A/c. and Balance	Profit & Loss A/c. and Balance Sheet			
		Sheet for the financial year	(with Annexure and 3CD form in case of			
		2016-2017.	Tax Audit)			
		Profit & Loss A/c. and Balance	Profit & Loss A/c. and Balance Sheet			
		Sheet for the financial year	(with Annexure and 3CD form in case of			
		2015-2016.	Tax Audit)			
		Profit & Loss A/c. and Balance	Profit & Loss A/c. and Balance Sheet			
		Sheet for the financial year	(with Annexure and 3CD form in case of			
		2014-2015.	Tax Audit)			
		Technical Personnel	List of Technical Staffs along with			
		recillical reisolliel	Structures & Organization (as per NIeT.)			
L.	Man Power	Tachnical Parsonnal on Contract	List of Technical Staffs along with			
	Technical Personnel on Contract		Structures & Organization (as per NIeT.)			

Bid Evaluation Committee(BEC):

Bid Evaluation Committee constituted under the Order No. 45-W(C)/1M-23/15 dated 13/02/2015 of the Public Works Department, Works Branch will continue to function as Bid Evaluation Committee for determination of technically and financially qualified bidders.

Opening & evaluation of tender:

Earnest money amounting to 2% (*two percent*) of the estimated amount put to tender or Rs 10 lakh whichever is lower will have to be submitted online by all intending Tenderers.

Opening of Technical proposal:

Technical proposals will be opened by the Superintending Engineer, Eastern Highway Circle, Public Works (roads) Directorate, Government of West Bengal.

Intending tenderers may remain present if they so desire.

Cover (folder) statutory documents (vide Cl. No. A-6.1.1) will be opened first & if found in order, cover (Folder) for non-statutory documents (vide Cl. No. - A-6.1.2) will be opened. If there is any deficiency in the statutory documents, the tender will summarily be rejected.

Decrypted (transformed in to readable formats) documents of the non-statutory cover will be downloaded & handed over to the tender evaluation committee.

Pursuant to scrutiny & decision of the Bid Evaluation Committee, the summary list of eligible bidders & the serial number of work for which their proposal will be considered will be uploaded in the web portals.

During evaluation, the committee may summon any of the bidders(s) & seek clarification / information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

Financial proposal

The financial proposal should contain the following documents in one cover (folder) i.e., Bill of Quantities (BOQ). The contractor is to quote the rate

(percentage Excess / Less / At par) online through computer in the space marked for quoting rate in the BOQ.

Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.

Financial capacity of a bidder will be judged on the basis of net worth and available bid capacity as mentioned in the NIeT to be obtained from the information furnished in Form – II (Section–B), i.e., Financial Statement.

The Audited Balance Sheet for the last 5 (*five*) years, Net Worth, Bid Capacity etc. are to be submitted which must demonstrate the soundness of Bidder's financial position, showing long term profitability including an estimated financial projection for the next 2 (*two*) years.

Penalty for suppression / distortion of facts:

Submission of false document, by tenderer is strictly prohibited & if found the matter may be referred to the appropriate authority for prosecution as per relevant IT Act / other relevant Acts and further penal action may be taken against him as per rule.

REJECTION OF BID

The Employer (tender accepting authority) reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employer's (tender accepting authority) action.

AWARD OF CONTRACT

The Superintending Engineer, Eastern Highway Circle will accept the lowest bid and issue Letter of Acceptance& work order.

The Letter of Acceptance & work order will constitute part of the Contract. Issuance of Letter of Acceptance / Work Order may be delayed due to non-receipt of clear site for the work and no claim, whatsoever, for delay in issuance of Letter of Acceptance / Work Order will be entertained.

The Agreement in West Bengal Form No. 2911(ii) will incorporate all necessary documents e.g. NIeT including all addenda &corrigendum, Section -A (Instruction to Bidders), section -B (Forms and Affidavit) , Section - C (special terms & conditions) ,Section - d (technical Specification for works) and Financial Offer on Bill of quantities (BOQ) . The Agreement will be executed between Engineerin Charge of the work as mentioned in the list of scheme at page No-1 and the successful Bidder.

Online receipt and refund of EMD of e-procurement through State Governmenteprocurement portal.

Login by bidder:

A bidder desirous of taking part in a tender invited by a State Government Office / PSU / Autonomous Body / Local Body / PRIs, etc. shall login to the e-procurement portal of the Government of West Bengal https://wbtenders.gov.in using his login ID andpassword.

He will select the tender to bid and initiate payment of pre-defined EMD / Tender Fees forthat tender by select from either of the following payments modes:

A. 11.0.1.1. Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI bank payment gateway.

A. 11.0.1.2. RTGS/NEFT in case of offline payment through bank account in any bank.

Payment procedure:

Payment by Net Banking (any listed bank) through ICICI Bank Payment Gateway:

- A. 11.1.0.1. On selection of net banking as the payment mode, the bidder will be directed to ICICI Bank payment Gateway webpage (along with a string containing a Unique ID) where he will select theBank through which he wants to do the transaction.
- A. 11.1.0.2. Bidder will make the payment after entering his Unique ID and password of the bank to process the transaction.
- A. 11.1.0.3. Bidder will receive a confirmation message regarding success/failure of the transaction.
- A. 11.1.0.4. If the transaction is successful, the amount paid by the bidder will get credited in therespective Pooling account of the State Government / PSU / Autonomous Body / Local Body / PRIs, etc. maintained with the Focal Point Branch of ICICI Bank at R.N. Mukherjee Road, Kolkata forcollection of EMD / Tender Fees.
- A. 11.1.0.5. If transaction is failure, the bidder will again try for payment by going bank to the first step.

PaymentthroughRTGS/NEFT:

- A. 11.1.1. OnselectionofRTGS/NEFTasthepaymentmode, theeprocurementportal will show a prefilled chall anhaving the details to process RTGS/NEFT transaction.
- A. 11.1.1.2. Thebidderwillprintthechallanandusethepre-filledinformationtomakeRTGS/NEFTpaymentusinghisBankaccount.
- A. 11.1.3. Oncepaymentismade, the bidder will come back to the e-procurement portal after expiry of a reasonable time to enable the NEFT/RTG Sprocess to complete, in order to verify the payment made and continue the bidding process.
- A. 11.1.4. Ifverificationissuccessful,theFundwillgetcreditedtotherespectivePooling accountoftheStateGovernmentmaintainedwiththeFocalPointBranchofIC ICIBankatR.N.MukherjeeRoad,KolkataforcollectionofEMD.
- A. 11.1.1.5. Hereafter, the Bidderwill gotoe-procurement portal for submission of his bid.
- A. 11.1.1.6. Butifthepaymentverificationisunsuccessful,theamountwillbereturnedtot hebidder'saccount.

Refund/Settlement Process:

- A. 11.1.2.1. After opening of the bids and technical evaluation of the same by the tender inviting authority through electronic processing in the e-Procurement portal of the State Government, the tender inviting authority will declare the status of the bids as successful or unsuccessful which will be made available, along with the details of the unsuccessful bidders, to ICICI Bank bythe e-Procurement portal through web services.
- A. 11.1.2.2. On receipt of the information from the e-Procurement portal, the Bank will refund, throughan automated process, the EMD of the

bidders disqualified at the technical evaluation to therespective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information rejection of bid is uploaded to the e-Procurement portal by the tender inviting authority.

- A. 11.1.2.3. Once the financial bid evaluation is electronically processed in the eProcurement portal, EMD of the technically qualified bidders other
 than that of the L1 and L2 bidders will refund, through an automated
 process, to the respective bidders' bank accounts from which they
 made the payment transaction. Such refund will take place within
 T+2 Bank Working Days where Twill mean the date on which
 information on rejection of financial bid is uploaded to the eProcurement portal by the tender inviting authority. However, the L2
 bidder should not berejected till the LOI process is successful.
- A. 11.1.2.4. If the L1 bidder accepts the LOI and the same is processed electronically in the e-Procurement portal, EMD of the L2 bidder will be refunded through an automated process, to hisbank account from which he made the payment transaction. Such refund will take place withinT+2 Bank Working Days where T will mean the date on which information on Award of Contract (AOC) to the L1 bidder is uploaded to the e-Procurement portal by the tender inviting authority.
- A. 11.1.2.5. As soon as the L1 bidder is awarded the contract (AOC) and the same is processed electronically in the e-Procurement portal.

EMD of the L1 bidder for tenders of State Government offices will automatically get transferred from the pooling account to the State Government deposit head "8443-00-103-001-07" through GRIPS along with the bank particulars of the L1 bidder.

In Such transfer will take place within The Bank Working Days where will mean the date on which the Award of Contract (AOC) is issued.

- A. 11.1.2.6. The Bank will share the details of the GRN No. generated on successful entry in GRIPS withthe e-Procurement portal for updation.
- A. 11.1.2.7. Once the EMD of the L1 bidder is transferred in the manner mentioned above, Tender fees, if any, deposited by the bidders will be transferred electronically from the pooling account to the Government revenue receipt head "0070-60-800-013-27" through GRIPS for Government tenders.
- A. 11.1.2.8. AllrefundswillbemademandatorilytotheBankA/c.fromwhichthepaymento fEMD&TenderFees(*ifany*)wereinitiated.

Refund/Settlement Process:

- A. 11.1.3.1. The ICICI Internet Banking will communicate to the State Government e-Procurement portal all details of the transactions on daily basis.
- A. 11.1.3.2. The Tender inviting Authority of the Government Offices will be using their respective e-procurement User ID and Password to view the EMD and Tender Fees deposited by the bidders in the pooling accounts.
- A. 11.1.3.3. The nodal officer of the Finance Department, Government of West Bengal will be able to view the Department-wise EMD and Tender Fees deposited by the bidders to the pooling accounts and fund

transferred downstream at various stages of the tender process to theGovernment accounts and bidders' accounts, as applicable by using user access as provided by NIC.

FORM -I

PRE-QUALIFICATION APPLICATION

Easte Public Gover Room	rn High Works nment o No.104	tending Engineer, nway Circle (Roads) Directorate, of West Bengal, &105,PurtaBhavan, ata -700 091.
Ref	:	Tender for
		(Name of work)
I	Enginee Bengal.	WD/PW(R)/SE/EHC/NIeT/2019-2020 (Sl. No) of the Superintending r and Eastern Highway Circle, Public Works (Roads) Directorate, Government of West
		ined the Statutory, Non-statutory &NIeT documents, I /we hereby submit all the brmation and relevant documents for evaluation.
The a	oplicatio	n is made by me / us on behalf of
in the	capacit	у
	_duly a	uthorized to submit the order.
		y evidence admissible by law in respect of authority assigned to us on behalf of the s for application and for completion of the contract documents is attached herewith.
We are	e intere	sted in bidding for the work(s) given in Enclosure to this letter.
We ur (a) (b)	contra Tender	Ind that: Inviting & Accepting Authority/Engineer-in-Chargecan amend the scope & value of the ct bid under this project. Inviting & Accepting Authority / Engineer-in-Charge reserve the right to reject any ation without assigning any reason.
Enclo	sure(s)	e-Filling:-
1. St	atutory	Documents.
		tory Documents.
Date:		
		Signature, name and designation ofAuthorised Signatory.
		For and on behalf of(Name of the Applicant)

N.B.: This application must be made in the Letter Head Pad of the firm in which application is made, clearly mentioning the address and contact number and email ID of the firm.

FORM - II A

Financial Statement

Information of audited financial statement for the last year to demonstrate the current soundness of the Bidder's financial position

Name	of Bido	ler:			
1.			s Net Worth for the lable to the firm shou		on the basis of capital, profit and free
2.	Bidders, who meet the minimum qualification criteria, will be qualified only if their availal bid capacity at the expected time of bidding is more than the total estimated cost of tworks. The available bid capacity will be calculated as under:				
	Asses	sed Av	ailable Bid Capacity	= [A x N x 2 - B]	
				= Rs.	
				= Rs.	
	Where	.			
	A	=	one year during the indicated in table b	e last 5 (<i>five</i>) years elow under note) tak ss. The projects inclu	respect of projects executed in any (updated to the price level of the year sing into account the completed as-well-ude turnkey project / item rate contract
	N	=	Number of years (i which Bids are invi		cribed for completion of the works for
	В	=		of the bidder to in ring the period of the	curred for existing commitments and subject contract.
Signati		ne and d	designation of		Signature of authorised signatory of the Statutory Auditor's firm. Name of the Statutory Auditor's firm
	on/beh		e of the Applicant)		Seal of the audit firm: (Signature, name and designation and Membership No. of authorised signatory)

To seal calculate the value of "A"

(i) A table containing value of engineering works in respect of projects (turnkey project / item rate contract / construction works) undertaken by the Bidder during last 5 (*five*) years is as follows:

SI. No.	Year	Value of engineering works undertaken w.r.f. projects (Rs. in Crores)
1	Year-5 <i>(2014-2015)</i>	
2	Year-4 <i>(2015-2016)</i>	
3	Year-3 <i>(2016-2017)</i>	
4	Year-2 <i>(2017-2018)</i>	
5	Year-1 (2018-2019)	

(ii)	Maximum value	of projects that have been undertaken during the F.Y.	out	of t	the	last
	5 (five) years a	nd value is RsCrores (<i>Rupees</i>)
	only. Further, va	alue updated to the price level of the year indicated in Table	e is as follo	ws:		
	Rs.	Crores X (updation factor as per Table)				
	= Rs.	Crores (Rupees)	on on	ly

Table indicating the factor for the year for updation to the price level is indicated as under

SI. No.	F.Y./Calendar Year	Updation factor
1	Year-1 (2018-2019)	1.00
2	Year-2 <i>(2017-2018)</i>	1.05
3	Year-3 <i>(2016-2017)</i>	1.10
4	Year-4 <i>(2015-2016)</i>	1.15
5	Year-5 <i>(2014-2015)</i>	1.20

me of the company) is
) only.
nuthorised signatory of the or's firm. atutory Auditor's firm it firm: ame and designation and
1

To calculate the value of "B"

3.	A table contain	ing value of	all the	existing com	mitme	nts a	and no-going	, works	to be	com	pleted
	during the next	·	years	(prescribed	d time	for	completion	of the	works	for	which
	Bids are invited	l) is as follow	s:								

SI. No.	Name of Work/ Project	Name of Employer	Percentage of Participation of Bidder in the project	Stipulated period of completion as per Agreement / LOA with the start date	Value of Contract as per Agreement / LOA (Rs.)	Value of work completed (Rs.)	Balance value of work to be completed (Rs.)	Anticipated date of completion	Financial liability to incurred for the said Work/ Project during the period of the subject contract (Rs.)
1	2	3	4	5	(RS.) 6	(RS.) 7	(RS.) 8	9	10
-		3	·	3	J	,	J	3	10

Signature, name and designation of
Authorised Signatory
For and on/behalf of
(Name of the Applicant)

FORM - IIB

This is t	to certify that we have verifie	ed the consoli	dated financi	al statement (of	
	(Name of the Firm in which a	pplication is 1	made) having	ı its Registere	d Office at of	
					(ad	dress of the
Firm)						
Based o	on our examination of Books	and Records	s and other o	documentary	evidences we	certify that
	ancial data of the company	_		heets are de	tailed hereun	ider for the
Financia	al year(s) as mentioned below	w are true an	d correct.			
CI N	5	Financ	cial Data for t	the last 5 aud	ited Financial	Years
Sl. No.	Description	2018-2019		2016-2017	2015-2016	2014-2015
1.	Net Worth (Calculated on the basis of capital, profit and free reserve available to the firm should be positive)					
2.	Working Capital					
3.	Annual Turnover (Civil Construction Work)					
Availab	le Liquid Assets:					
1. Work	king Capital :	= Rs				
2. Unco	mmitted Bank Guarantees	= Rs				
3. Cred	it facilities	= Rs				
Total Li	quid Assets	= Rs				
				Signature of Statutory Audit	authorised sigr tor's firm.	natory of the
Signatur	e, name and designation of ed Signatory			Name of the St	atutory Auditor	's firm
	on/behalf of (Name of the Applicant)			Seal of the aud (Signature, n		signation and ed signatory)
N.B.:	This form (i.e. Form-II B) m	ust be made	in the letter	head of the	Auditor's Firm	/ Chartered

N.B.: This form (i.e. Form-II B) must be made in the letter head of the Auditor's Firm / Chartered Accountant Firm, clearly mentioning the address and contact number of the firm&Date of Birth of the Chartered Accountant issuing the Certificate.

FORM - II C

(Format for Credit Facility issued by the bank which is authorised to conduct Government business in West Bengal by Reserve Bank of India as notified by State Government from time-to-time and any other Bank which has been authorised by the State Government.)

shall be provided to the agency	
(name of the agency) for the execution of the v	
(name of the work) (videNIeT No.: WBPWD/PW) of the Superintending Engineer Eastern Highw Government of West Bengal) if awarded by the competence of the com	I(R)/SE/EHC/NIeT-/2019-2020 (Sl. No. way Circle, Public Works (Roads) Directorate,
	Signature of the Bank Authority.
Counter-Signed-bytheintending-Bidder	Designation
	Code.No.

FORM - III A

STRUCTURE AND ORGANISATION

A. 1	Name of Applicant	:
A. 2	Office Address	:
	Telephone No.	:
	Mobile No.	:
	Fax No.	:
	Email	:
A. 3	Name and Address of Bankers	:
A. 4	Attach an Organization Chart showing the structure of the Company with names of key personnel and technical staff with Bio-Data.	:
Note:	Application covers Proprietary Firm,	Partnership, Limited Company or Corporation.
Date:		
		Signature, name and designation ofAuthorised Signatory.
		For and on behalf of(Name of the Applicant)

FORM - IIIB

[Ref. NIeT Clause No. 2.1]

	furnished in Non-Judio		per of appropi	riate value dul	y nota	rized on or	after the
	Technical Personnel to 1						
					((name of t	
Superii	IeTNo.:WBPWD/PW(R)/ ntending Engineer ,East engal).						the rnment of
SI. No.	Name of Technical Person	Qualification	Designation	Date of Joining	PAN	Mobile No.	Remarks
	half of						of the
knowle	do hereby declare that dge and belief and sh and the Department ha	all be held re	sponsible if a	any information	n is fo		
Witnes	s:						
Date:							
				Signature, nar ofAuthoris		_	n
			For a	and on behalf o	of the Ar	nlicant)	

N.B.: Photocopy of the PAN of all the mentioned persons must be submitted (duly authenticated by the technical person as-well-as by the agency).

FORM - IV A

Deployment of Building / Road / Bridge Plant / Machineries / Equipment (Ownership)

Original document of Ownership by the bidder to be annexed

SI.	Name of Plant /	Make	Туре	Capacity	Motor /	Machine		ssession Status	Date of release,	Present Location of	Ref. file no. & page no.
No.	Machine / Equipment	Hake	Турс		Engine No.	No.	Idle	Engaged	if engaged	Installation	of PDF file uploaded
1	2	3	4	5	6	7	8	9	10	11	12

Date:	
	Signature, name and designation ofAuthorised Signatory.
	For and on behalf of (Name of the Applicant)

FORM - IV B

Deployment of Building / Road / Bridge Plant / Machineries / Equipment (arranged through lease hold agreements)

Original document of arranged through lease hold agreements by the bidder to be annexed

SI.	Name of Plant /	Make	Туре	Capacity	Motor /	Machine		ssession Status	Date of release,	elease, Present	
No.	Machine / Equipment	Make	Туре		Engine No.	No.	Idle	Engaged	if engaged	Installation	of PDF file uploaded
1	2	3	4	5	6	7	8	9	10	11	12

Date:	
	Signature, name and designation ofAuthorised Signatory.
	For and on behalf of

SECTION - B (Contd...)

Minimum Plant / Machinery and Equipment to be Deployed by the Contractor

Whereas it is entirely the responsibility of the Contractor to deploy sufficient plant and mechanical equipment to ensure compliance with his obligations under the Contract, the following list is an indicative list of the minimum essential basic holding of plant, machinery and mechanical equipment which the bidder must own or arrange through lease hold agreement:

SI.	Turns of Digat / Mashinarias / Equipment	Minimum No.	For NIeT Scheme	
No.	Type of Plant / Machineries / Equipment	No(s).	Capacity	Sl. No.
1.	Concrete Batching Plant	1 no.	30 cum/hr	1

Successful bidder will have to deploy other requisite machinery and equipment during execution of the work at site as per direction of the Engineer-in-Charge.

AFFIDAVIT - "X"

(To be furnished in Non-Judicial Stamp Paper of appropriate value duly notarized on or after the date of publication of this NIeT)

1. I, the undersigned do certify that all the statements made in the attached documents are true

	and correct. In case of any information submitted is proved to be false or concealed, the application may be rejected and no objection / claim will be raised by the undersigned.						
2.	The undersigned also hereby certifies that neither our firm nor any of its constituent						
	partners have failed to executed more than one works contract under any directorate of Public Works Department and that neither our firm nor any of its constituent						
	partners was terminated by any sub-rule under Clause 3 of Tender Form No. 2911 and that neither our firm nor any of its constituent partners was terminated under any clause of Standard Bidding Documents by the Engineer-in-Charge / Employer during last 3 (three) years.						
3.	The undersigned would authorize and request any Bank, person, Firm or Corporation to furnis pertinent information as deemed necessary and/or as requested by the Department to verify this statement.						
4.	The undersigned understands that further qualifying information may be requested and agrees to furnish any such information at the request of The Department.						
5.	Certified that I have applied in the tender vide NIeT bearing No. WBPWD/PW(R)/SE/EHC/NIeT/2019-2020 (Sl. No) of the Superintending Engineer Eastern Highway Circle, Public Works (Roads) Directorate, Government of West Bengalin the capacity of individual/ as a partner of a firm & I have not applied severally for the same job and also not applied more than two works anywhere per set of required machineries.						
6.	The undersigned also hereby certifies that the Bid shall remain valid for a period not less than 120 (one hundred twenty) days, after the dead line date for Bid submission.						
7.	I / we do hereby certify that I shall bring all requisite technical personnel and /or plants/ testing machineries / equipment for all the items of works as per relevant IS / IRC codes of practice and as per BOQ and as per direction of the Engineer-in-Charge at the time of execution of work a site even if upon technical evaluation I am declared as "qualified" without having all the requisite technical personnel and /or plants/ testing machineries / equipment at the time of submission of tender.						
Da	ite:						
	Signature, name and designation ofAuthorised Signatory.						
	For and on behalf of(Name of the Applicant)						

DECLARATION "Y"

(To be submitted in non-judicial stamp paper of appropriate value, duly notarised)

- I, the undersigned, declare that all the statements made in the attached documents in respect of mode of ownership of machineries are true and correct.
- Certified that required specified machineries for the works under this NIeT will be installed at the working site within 45 (forty five) days (maximum) from the date of LOA / work Order.
- The undersigned also hereby certifies that neither our firm _____ nor any constituent firm had been debarred to participate in tender by Public Works Department during the last 5(five) years prior to the date of this NIeT.
- The undersigned understands and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of the Department.
- Certified that I have applied in the Tender in the capacity of individual / as a partner of a firm and that I have not applied severally for the same job.
- Certified that I have applied in the tender in the capacity of individual / as a partner of a firm.
- Certified that I have access to or have available liquid assets (aggregate of working capital, Cash-in-Hand, uncommitted Bank Guarantees) and / or credit facilities not less than 10% of the estimated cost put to tender. In this respect, I have attached necessary documents with this application.
- I, the under-signed, do certify that all the statements made in the attached documents are true and correct. If any declaration submitted is found / ascertain to be incorrect / fabricated / misrepresented / fraudulent etc., accordingly tender will be liable to be cancelled / terminated immediately & I / my firm / company shall also be liable to be prosecuted under section 197, 199 & 200 of Indian Penal Code, 1860 along with section- 71 & section -73 of Indian Information & Technology Act 2008 & any other applicable law for the time being in force in addition to forfeiture of Earnest Money / Security Deposit.

Date:	
	Signature, name and designation ofAuthorised Signatory.
	For and on behalf of (Name of the Applicant/Firm with Seal)

SECTION - B

FORM - V A

Experience Profile

Name of the Firm:									
List of projects completed that are similar in nature to the work having more than 40% (30% in case of 2^{nd} Call, 20% in case of 3^{rd} Call) of the project cost executed during the last 5 (<i>five</i>) years from									
the date	of NIeT.								
Name, Name of Location & Consulting Contra		Contract		Original Time Schedule		Actual Time Schedule		Reasons for delay in	
Name of Employer	nature of work with Tender No.	Engineer responsible for supervision	price in Indian Rs.	Participation of company	Start Date	Date of completion of work	Start Date	Actual Date of completion of work	completion (if any)
Date:									
Signature, name and designation ofAuthorised Signatory.									
	For and on behalf of(Name of the Applicant)								

SECTION - B

FORM - V B

Experience Profile

Name of the Firm:									
List of single runningproject which is similar in nature of the intended job & completed to the extent of 80% or more (75% in case of 2^{nd} Call, 70% in case of 3^{rd} Call) and value of which is not less than the value of 40% (30% in case of 2^{nd} Call, 20% in case of 3^{rd} Call) of the estimated amount put to tender of intended job.									
Name of Employer	Name, Location & nature of work with Tender No.	Name of Consulting Engineer responsible for supervision	Contract price in Indian Rs.	Percentage of Participation of company		ginal Time Schedule Date of completion of work	Progres Value of work done (in Rs.)	Physical Progress in %	Reference of Document submitted with File No and Page No.
							(iii KS.)		
Date:						gnature, na ofAuthor	me and	designat	ion
For and on behalf of(Name of the Applicant)									

Special Terms and Conditions

C. 1. General:

Unless otherwise stipulated, all the works are to be done as per general conditions and general specifications as mentioned in the Departmental Schedule, i.e., Public Works Department Schedule of Rates for Road & Bridge Works (Volume –III) including Materials, Labour& Carriage in different districts of West Bengal for the working area effective from 1 December 2015 with up-to-date agenda & corrigenda, as applicable for the working area of concerned Circle at the time of uploading of tender.

For general conditions and general specifications of items of works including supply and carriage works, not appearing in the aforesaid schedule ,Public Works Department Schedule of Rates for Building Works (Volume – I) and Sanitary & Plumbing works (Volume – II) including Materials, Labour& Carriage effective from 1stNovember 2017 with up-to-date addenda and corrigenda, *if any*, in force issued by the Superintending Engineer, Planning & Monitoring Circle, PWD & Convener, Combined Schedule Committee of PWD,in force issued from competent authority of PWD or relevant I.S. / I.R.C. Codes of practice or National Building Code in force at the time of uploading of tender will be considered for the appropriate working area.

Latest edition of the book of name 'Specification for Road and Bridge Works' of the M.O.R.T.& H., Surface Transport (Roads Wing), Government of India, published by Indian Roads Congress, New Delhi, for the specification of various works shall deem to constitute a part of contract under this NIeT.

C. 2. Definition of "Engineer-in-Charge" and commencement of work:

The word "Engineer-in-Charge" means the Executive Engineer, P.W. Directorate of the concerned Division. The word "Department" appearing anywhere in the tender documents means P.W. Department, Government of West Bengal, who have jurisdiction, administrative or executive, over part or whole of the works forming the subject matter of the tender or contract. The word "approved" appearing anywhere in the documents means approved by the Engineer-in-Charge. In case, the work is transferred to any other Division, the Executive Engineer under whom the work will be executed should be treated as the Engineer-in-Charge. The work will have to be taken up within specified time as mentioned in the work order. Failure to do so will constitute a violation of the contract stipulation as regards to proportionate progress and timely completion of work and the contractor will thereby make himself liable to pay compensation or other penal action as per stipulation of the printed tender form.

C. 3. Terms & Conditions in extended period:

As Clause 5 of West Bengal Form No. 2911 when an extension of time for completion of work is granted by the Engineer-in-Charge for valid reasons over which the contractor have no control, it will be taken as granted by the working contractor that the validity of the contract is extended automatically up to the extended period with all terms and conditions, rates etc. remaining unaltered, i.e., the tender is revalidated up to the extended period.

C. 4. Co-operation with other agencies and damages and safety of road users:

All works are to be carried out in close co-operation with the Department and other contract(s) that may be working in the area of work. The work should also be carried out with due regard to the convenience of the road users and occupants of the adjacent locality, *if any*. All arrangements and programme of work must be adjusted accordingly. All precautions must be taken to guard against chances of injury or accidents to workers, road users, occupants of the adjacent locality etc. The contractor must see that all damages to any property which, in the opinion of the Engineer-in-Charge are due to the negligence of the contractor are promptly

rectified by the contractor at his own cost and expenses and according to the direction and satisfaction of the Engineer-in-Charge.

C. 5. Transportation arrangement:

The contractor will arrange for all means of transport including railways wagons required for carriage and supply of materials and also the materials required for the construction work. The Department may however, at their own discretion grant necessary certificates, *if required*, for booking of railways wagons etc. But, in case of failure of the department to help the contractor in this respect, the contractor will have to arrange at his own initiative so that progress of work is not hampered and no claim whatsoever on this ground will be entertained under any circumstances. If railways facilities are not available, the contractor will have to depend on transport of materials by road as necessary to complete the work without claiming any extra payment from Department in this regard. The contractor must consider this aspect while quoting rate.

C. 6. Contractor's Site Office:

The contractor will have to set up an office adjacent to the work as may be approved by the Engineer-in-Charge where all directions and notice of any kind whatsoever, which the Engineer-in-Charge or his representative may desire to give to the contractor in connection with the contract, may be left or sent by post to such office or delivered to the contractor's authorised agent or representative. For such intimation to the contractor's site office, it will be deemed to the sufficient enough to be served upon the contractor.

C. 7. Incidental and other charges:

The cost of all materials, hire charges of Tools and plants, labour, Corporation / Municipal Fees for water supply, Royalty or road materials (*if any*), electricity and other charges of Municipalities or statutory local bodies, ferry charges, Toll charges, loading and unloading charges, handling chargers, overhead charges etc. will be deemed to have been covered by the rates quoted by the contractor inclusive of all taxes, all other charges for the execution of the specified work, including supply of materials and related carriage, complete or finished in all respect up to the entire satisfaction of the Engineer-in-charge of the work. No extra claim in this regard beyond the specified rate as per work schedule in this respect will be entertained.

C. 8. Authorised Representative of Contractor:

The contractor should not assign the agreement or sublet any portion of the work. The contractor, may however, appoint and authorised representatives in respect of one or more of the following purposes only.

- C. 8.1. General day to day management of work.
- C. 8.2. To give requisition for Departmental materials, Tools & Plants etc., to receive the same and sign hand receipts thereof.
- C. 8.3. To attend measurements when taken by the Departmental Officers and sign the records of such measurements which will be taken as accepted by the contractor.

The selection of the authorised representatives will be subject to the prior approval of the Engineer-in-Charge concerned and the contractor will in writing seek such approval of the Engineer-in-Charge giving therein the name of work, Tender No., the Name, Address and the attested specimen signature of the representative he wants to appoint and the specific purposes as specified here-in-above, which the representative will be authorised for. Even after first approval, the Engineer-in-Charge may issue at any subsequent date, revised directions about such authorised representatives and the contractor will be bound to abide by such directions. The Engineer-in-Charge will not be bound to assign any reason for his revised directions. Any notice correspondence etc. issued to the authorised representative or left at his address, will be deemed to have been issued to the contractor.

C. 9. Power of Attorney:

The Provision of the power of attorney, *if any*, must be subject to the approval of the Department. Otherwise the Department will not be bound to take cognizance of such of attorney.

C. 10. Extension of time:

For cogent reasons over which the contractor will have no control and which will retard the progress, extension of time for the period lost will be granted on receipt of application from the contractor before the expiry date of contract. No claim whatsoever for idle labour, additional establishment, enhanced cost of materials and labour and hire charges of tools & plants etc. will be entertained under any circumstances. The contractor should consider the above factor while quoting his rate. Applications for such extension of time should be submitted by the contractor in the manner indicated in Clause 5 of the printed form of West Bengal Form No. 2911.

C. 11. Contractor's Godown:

The contractor must provide suitable godowns for cement and other materials at the site of work. The cement godown should be sufficient in capacity and it must be water tight with either an elevated floor with proper ventilation arrangement underneath the floor or if solid raised flooring is made, cement is to be stored on bamboo or timber dunnage to the satisfaction of the Engineer-in-Charge. No separate payment will be made for these godowns or for the store yard. Any cement, which is found at the time of use to have been damaged, shall be rejected and must immediately to removed from the site by the contractor as per directed of the Engineer-in-Charge.

C. 12. Arrangement of Land:

The contractor will arrange land for installation of his Plants and Machineries, his godown, store yard, labour camp etc. at his own cost for the execution of the work. Departmental land, if available and if applied for, may be spared for the purpose on usual charges as fixed by the Competent Authority.

C. 13. Use of Government Land:

Before using any space in Government land for any purpose whatsoever, approval of the Engineer-in-Charge will be required. Departmental land, if available and if applied for, may be spared for the purpose on usual charges as fixed by the Competent Authority. The contractor will have to make his own arrangements for storage of tools, plants, equipments; materials etc. of adequate capacity and will clear and remove on completion of work and will also remove the shed, huts etc. which he might have erected in Government land. If after such use, the contractor fails to clear the land, Department will arrange to remove those installations and adequate recovery will be made from the dues of the contractor.

C. 14. Work Order Book:

The contractor will within 7 (seven) days of receipt of the order to take up the work, supply at his own cost one Work Order Book to Sub-Divisional Officer / Assistant Engineer concerned, who is authorised to receive and keep in custody the Work Order Book on behalf of the Engineer-in-Charge. The Work Order Book will be kept at the site of work under the custody of Sub-Divisional Officer / Assistant Engineer or his authorised representative. The Work Order Book should have machine numbered pages in triplicate. Directions or instructions from Departmental officers to be issued to the Contractor will be entered (in triplicate) in the Work Order Book (except when such directions or instructions are given by separate

The contractor or his authorised representatives should regularly note the entries made in the Work Order Book and also record thereon the actions taken or being taken by him for complying the said directions or instructions on any relevant points relating to the work. The contractor or his authorised representative may take away the triplicate pages of the Work Order Book for his own record and guidance.

Cases of supplementary items or of claims may not be entertained unless supported by entries in the Work Order Book or any written order from the Tender Accepting Authority.

The first page of the Work Order Book shall contain the following particulars:

- C. 14.1. Name of the Work;
- C. 14.2. Reference to contract number;
- C. 14.3. Contractual rate in percentage;
- C. 14.4. Date of opening of the Work Order Book;
- C. 14.5. Name and address of the Contractor;
- C. 14.6. Signature of the Contractor;
- C. 14.7. Name & address of the Authorized representative (if any);
- C. 14.8. Specific purpose for which the contractor's representatives is authorized to act on behalf of the Contractor;
- C. 14.9. Signature of the authorized representative duly attested by the Contractor;
- C. 14.10. Signature of the Sub-Divisional Officer / Assistant Engineer concerned;
- C. 14.11. Date of actual completion of work;
- C. 14.12. Date of recording final measurement;

Entries in C. 14.11.& C. 14.12.above shall be filled in on completion of the work and before the Work Order Book is recorded in the office of the Sub-Divisional Officer / Assistant Engineer.

C. 15. Clearing of Materials:

Before starting any work, work site, wherever necessary, must be properly dressed after cutting clearing of all varieties of jungles, shrubs, bamboo clusters or any undesirable vegetation from the alignment or site of works. On completion of works all temporary structures or obstructions including some pipes in underground works, *if any*, must also be removed. All scars of construction should be obliterated and the whole site should be left in a clear and neat manner to the satisfaction of the Engineer-in-Charge. Total length (*in case of road project*) should be demarcated by proper chainaging with fixing 200 m post as per direction of the Engineer-in-Charge on both sides of the alignment and Bench Marking at desired locations as per direction of the Engineer-in-Charge. No separate payment will be made for all these works, the cost thereof being deemed to have been included in the rates of various items of works quoted by the contractor in the schedule of probable items of works.

C. 16. Sundry Materials:

The contractor must erect temporary pillars, master pillars etc. as may be required in suitable places as directed by the Engineer-in-Charge at his own cost before starting and during the work by which the departmental staff will check levels layout of different works and fix up alignment and the contractor will have to maintain and protect the same till completion of the work. All machineries and equipments like Level Machine, Staff, Theodolite etc. and other sundry material like pegs, strings, nails, flakes instruments etc. and also skilled labour required for setting out the levels, for laying out difference structures

and alignment will also have to be supplied by the contractor at his own cost as per direction of the Engineer-in-Charge without any extra claim towards the Department.

C. 17. Supplementary / Additional itemsof Works:

The contractor must erect temporary pillars, master pillars etc. as may be required in suitable places as directed by the Engineer-in-Charge at his own cost before starting and during the work by which the Departmental staff will check levels layout of different works and fix up alignment and the contractor will have to maintain and protect the same till completion of the work. All machineries and equipments like Level Machine, Staff, Theodolite etc. and other sundry material like pegs, strings, nails, flakes instruments etc. and also skilled labour required for setting out the levels, for laying out difference structures and alignment will also have to be supplied by the contractor at his own cost as per direction of the Engineer-in-Charge without any extra claim towards the Department.

- C. 17.1. Rates of Supplementary Item(s) will be analysed in the 1.st instant as far as possible from the rates of the allied items of works appearing in the tender schedule.
- C. 17.2. Rates of Supplementary Item(s) will be analysed to the maximum extent possible from the rates of allied items of works appearing in the Public Works Department Schedule of Rates (for Building / Sanitary & Plumbing Works) of probable items of work forming part of the tender document. Rates of SOR for the working area at the time of floating of NIET will be applicable.
- C. 17.3. In Case, additional items do not appear in the above Public Works Department Schedule of Rates, such items for the works will be paid at the rates entered in the Public Works (Roads) Department Schedule of Rates for the working area at the time floating of NIeT.
- C. 17.4. It the Supplementary Item(s) cannot be computed even after application of clauses stated above, rates of supplementary item(s) will be analysed to the maximum extent possible from the rates of allied items of works appearing in the current PWD Schedule of Rates (for Building / Sanitary & Plumbing / Road Works) of probable items of work for the work area at the time of execution of work.
- C. 17.5. If the rates of the Supplementary Item(s) cannot be computed even after application of clauses stated above, the same will be determined by analysis from market rates of material, labour and carriage cost prevailing at the time of execution of such items of work. Profit and overhead charges (both together) at 10% (ten percent) will be allowed only. In that case the contractual percentage will not be applicable.

Contractual percentage shall only be applicable with regard to the portions of the analysis based on PWD Schedule of Ratesas mentioned in Clauses C. 17.1., C. 17.2., C. 17.3& C. 17.4. stated above only.

It may be noted that the cases of supplementary items of claim will not be entertained unless supported by entries in the Work Order Book or any written order from the tender accepting authority.

C. 18. Covered up works:

When one item of work is to be covered up by another item of work the later item should not be done before the formal item has been measured up and has been inspected by the Engineer-in-Charge or the Sub-Divisional Officer / Assistant Engineer, as the authorized

representative of the Engineer-in-Charge and order given by him for proceeding with the later item of work.

When, however, this is not possible for practical reasons, the Sub-Assistant Engineer, if so authorized by the Sub-Divisional Officer / Assistant Engineer may do this inspection in respect of minor works and issue order regarding the later item.

C. 19. Approval of Sample:

Samples of all materials to be supplied by the contractor and to be used in the work will have to be approved by the Engineer-in-Charge and checking the quality of such materials will have to be done by the concerned Department or as directed by the Engineer-in-Charge prior to utilization in the work.

C. 20. Water and Energy:

The contractor will have to arrange at his own cost, required energy for operation of equipments and machineries, for operating pump set, illuminating work site, office, etc. that may be necessary in difference stages of execution of work. No facility of any sort will be provided for utilization of the departmental sources of energy existing at the site of work. Arrangement for obtaining water for the work should also be made by the contractor at his

own cost. All cost for getting energy and / or for any purpose whatsoever will have to be borne by the contractor for which no claim will be entertained.

All materials, tools and plants and all labour (*skilled and unskilled*) including their housing, water supply, sanitation, light, procurement of food for contractors staff & crews, medical aids etc. are to be arranged for by the contractor at his own cost. The cost for transportation of labour, materials and all other incidental items as required for work shall also have to be borne by the Contractor without any extra claim from the Department.

C. 21. Road open to traffic:

It should be clearly understood that the contractor will be responsible to keep the road open to all kinds of traffic during execution of the work. The work should be so arranged and the programme of work must be so adjusted as not to disturb the smooth flow of road traffic in any way. If necessary, diversion road should be provided and maintained by the contractor at his own cost for the entire period of work, if not separately provided in the tender. The Contractor should take all necessary precautions including guarding, lighting and barricading as necessary, to guard against the chances of injury or accident to the road user and traffic and ferry users during execution of the work for which nothing extra will be paid except otherwise mentioned in the specific price schedule. The contractor will also have to indemnify the Department against consequences of any such injury or accident, if so happens and which, as per opinion of the Engineer-in-Charge is due to contractor's fault.

Suitable road sign, as and where necessary, should be provided by the contractor at his own cost as per direction of the Engineer-in-Charge and will also be maintained till the completion of the work. Road barriers, with red light at night, are to be placed where the existing surface is disturbed with proper road signs. All these should be done at the cost of the contractor without any extra claim towards the Department.

C. 22. Drawings:

All works should be carried out in conformity with the drawings supplied by this Department. The Contractor will have to carry out all the works according to the Departmental General Arrangement Drawing and Detail Working Drawings to be supplied by the Department from time-to-time.

C. 23. Serviceable Materials:

The responsibility for stacking the serviceable materials (as per decision of the Engineer-in-Charge) obtained during dismantling of existing structures/roads and handing over the same to the Engineer-in-Charge of work of this Department lies with the contractor and nothing will be paid on this account. In case of any loss or damage of serviceable materials prior to handing over the same to this Department, full value will be recovered from the Contractor's bill at rates as will be assessed by the Engineer-in-Charge.

C. 24. Unserviceable Materials:

The Contractor will have to remove all unserviceable materials, obtained during execution at a place as will be directed. The contractor should dress and clear the work site after completion of work as per direction of the Engineer-in-Charge. No extra payment will be made on this account.

C. 25. Contractor's risk for loss or damage:

All risk on account of railway or road carriage or carriage by boat including loss or damage of vehicles, boats, barges, materials or labour, *if any*, will have to be borne by the contractor without any extra claim from the Department.

C. 26. Idle labour& additional cost:

Whatever may be the reason, no claim on idle labour, enhancement of labour rate additional establishment cost, cost of Toll and hire and labour charges of tools and plants, railway freight etc. will be entertained under any circumstances.

C. 27. Charges and fees payable by contractor:

- C. 27.1. The contractor will have to pay all fees required to be given or paid by any statute or any regulation or by-law of any local or other statutory authority which may be applicable to the works and will keep the department indemnified against all penalties and liabilities of every kind for breach of such statute, regulation or law.
- C. 27.2. The Contractor will save and indemnify the department from and against all claims, demands, suit and proceedings for or on account of infringement of any patent, rights, design, trade mark of name of other protected right in respect of any constructional plant, machine, work, materials, thing or process used for or in connection with works or temporary works or any of them.

C. 28. Issue of Departmental Tools and Plants:

All Tools and Plants required for the work will have to be supplied by the Contractor at his own cost. All cost of fuel and stores for proper running of the Tools and Plants must be borne by the Contractor.

C. 29. Realisation of Departmental claims:

Any of sum money due and payable to the contractor (*including security deposit refundable to him/her*) under this contract may be appropriated by the Government and set off against any claim of Government for the payment of sum of money arising out of this contract or under any other contract made by the contractor with the Government. If the entire claim of Government is not appropriated by this way, claim for balance amount may be appropriated as per Public Demand Recovery Act.

C. 30. Compliance of different Acts:

The contractor shall comply with the provisions of the Apprentices Act, 1961, Minimum Wages Act, 1848. Contact Labour (Regulation and Abolition) Act 1970 and the rules and

orders issued hereunder from time to time. If he fails to do so, Engineer-in-Charge or Superintending Engineer of the concern Circle of P.W. Directorate may at his discretions, take necessary measure over the contract.

The Contractor shall also make himself responsible for any pecuniary liabilities arising out on account of any violation of the provision of the said Act(s). The Contractor must obtain necessary certificate and license from the concerned Registering Office under the Contract Labour (Regulation & Abolition) Act, 1970.

The contractor shall be bound to furnish the Engineer-in-Charge all the returns, particulars or date as are called for from time-to-time in connection with implementation of the provisions of the above Acts and Rules and timely submission of the same, failing which the contractor will be liable for breach of contract and the Engineer-in-Charge may at his discretion take necessary measures over the contract.

C. 31. Safety, Security and Protection of the Environment:

The Contractor shall, throughout the execution and completion of the Works and the remedying of any defects therein:

- C. 31.1. have full regard for the safety of all persons and the Works (so far as the same are not completed or occupied by the Department);
- C. 31.2. provide and maintain at his own cost all lights, guards, fencing, warning signs and watching, when and where necessary or required by the Engineer-in-Charge for the protection of the Works or for the safety and convenience of the public or others;
- C. 31.3. take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods of operation;
- C. 31.4. ensure that all lights provided by the Contractor shall be screened so as not to interfere with any signal light of the railways or with any traffic or signal lights of any local or other authority.

C. 32. Commencement of work:

The work must be taken up within the date as stipulated in the work order and completed in all respects within the period specified in Notice Inviting e-Tender.

C. 33. Programme of work:

Before actual commencement of work the contractor shall submit a programme of construction of work with methodology clearly showing the required materials, men and equipment. The contractor will submit a programme of construction in the pattern of Bar Chart or Critical Path Method and a time table divided into four equal periods of progress of work to complete the work within the specific period for approval of the Engineer-in-Charge who reserves the right to make addition, alterations and substitutions to such programme in consultation with the contractor and such approved programme shall be adhered to by the contractor unless the same is subsequently found impracticable in part or full in the opinion of the Engineer-in-Charge and is modified by him/her. The contractor must pray in writing, showing sufficient reasons therein for modification of programme.

The conditions laid down in Clause 2 of the printed tender form regarding the division of total period and progress to work and the time table there for as provided in the said clause shall be deemed to have been sufficiently complied with the actual progress of work and does not fall short of the progress laid down in the approved time table for one fourth, half and three fourth of time allowed for the work.

C. 34. Setting out of the work:

The contractor shall be responsible for the true and perfect setting out of the work and for the correctness of the position, levels, dimensions and alignments of all parts of work, if any rectification or adjustment becomes necessary the contractor shall have to do the same at his own cost according to the direction of the Engineer-in-Charge. During progress of works, if any, error appears or arises in respect of position, level, dimensions or alignment of any part of the work contractor shall at his own cost rectify such defects to the satisfaction of the Engineer-in-Charge. Any setting out that may be done or checked by either of them shall not in any way relieve the contractor from their responsibility for correctness and rectification thereof.

C. 35. Precautions during works:

The contractor shall carefully execute the work without disturbing or damaging underground or overhead service utilities viz. Electricity, Telephones, Gas, Water pipes, Sewers etc. In case disturbances of service utilities is found unavoidable the matter should immediately be brought to the notice of the Engineer-in-Charge and necessary precautionary measures as would be directed by the Engineer-in-Charge shall be carried out at the cost and expenses of the contractor. If the service utilities are damaged or disturbed in any way by the contractor during execution of the work, the cost of rectification or restoration of damages as would be fixed by the Engineer-in-Charge concerned will be recovered from the contractor.

C. 36. Testing of qualities of materials & workmanship:

All materials and workmanship shall be in accordance with the specifications laid down in the contract and also as per specification mentioned in the relevant Schedule of Rates for Building Works (Volume - I), Sanitary & Plumbing Works (Volume - II), Road and Bridge Works (Volume- III) and relevant IS / IRC codes and the Engineer-in-Charge reserves the right to test, examine and measure the materials / workmanship direct at the place of manufacture, fabrication or at the site of works or any suitable place. The contractor shall provide such assistance, instrument, machine, labour and materials as the Engineer-in-Charge may require for examining, measuring and testing the works and quality, weight or quantity of materials used and shall supply samples for testing as may be selected and required by the Engineer-in-Charge without any extra cost. Besides this, he will carry out tests from outside Government Laboratory as per instruction of Engineer-in-Charge. The cost of all such tests will have to be borne by the agency and that must be considered during quoting rate.

C. 37. Engagement of Technical Personnel:

The contractor shall immediately after receiving letter of acceptance of the tender and before commencement of work will intimate in writing to the Engineer in charge the Principal Technical representative and other technical representative for the work for approval in terms of clause 33 of 2911. If no such technical representative(s) is /are effectively appointed or is effectively attending or fulfilling the provision of clause - 33 of 2911, a recovery (Non Refundable) shall be effected from the contractor as specified in the Schedule of "RECOVERY FOR NON ENGAGEMENT OF TECHNICAL PERSON" attached with thisNIET. The decision of Engineer in charge in this respect will be final and binding on the contractor.

C. 38. Site Condition:

The contractor before tendering must visit the site and satisfy himself as to the extent of the proposed construction difficulties and problems, if any, to start, to continue and complete the work within the time as stipulated in this tender without dislocation of normal traffic during day as well as to night. The execution of the work should be planned and phased so that

there are no undue hazards to the movement of normal traffic over the road. No additional payment will be entertained on this account.

Difficulties and inconveniences in transporting materials over the bad roads, Kutcha roads, incomplete roads and over the weak and damaged culverts should be taken into consideration by the Contractor. The materials for the work may be required to carry over kutcha roads. These approach roads should be maintained by the Contractor at his own cost.

Difficulties in collection of different materials in lot, over the road flank due to insufficient space if there be any, should be noted by the bidder. No extra rate or extra time will be allowed on these accounts. The bidder should quote his rate taking into consideration regarding security of the materials. Nothing will be entertained under any circumstances beyond the respective tendered provisions.

C. 39. Preliminaries:

During execution of the work, contractor will remain responsible for providing reasonable facilities to traffic on the road and also lighting and guarding of the road during night for its safety while the work is in progress and no extra rate will be paid on this account before taking up the work.

Approximately half of the road width including one flank should be kept clear to the traffic from all obstructions and the surface should be properly cleaned and leveled as far as possible.

Sign Boards / Direction Boards are to be erected at required points of specified size indicating in red letters on a white back ground as per direction of the Engineer-in-Charge, cost of which will have to be borne by the agency.

Road barriers should be placed wherever the existing road surface is disturbed with proper road signs. During night, these should be provided with light, Night Guard / "Chowkidar" for watching the barrier etc. should also be maintained by the Contractor to give due warning to road users, specially at night.

C. 40. Specification for Building, Sanitary & Plumbing Works& Ancillary Works and Quality Control Tests:

All works and all quality control tests should conform to specifications mentioned in the BOQ and in the NIeT and in the relevant "Schedule of Rates of Road & Bridge Works of PWD, Government of West Bengal read with relevant Corrigenda and Addenda". Where the above BOQ, NIeT& SOR is silent about specification or quality control tests of any particular item of work, the same should conform to the specifications and quality control test laid down in the relevant, "Schedule of Rates, Building, Sanitary & Plumbing works of PWD, Government of West Bengal read with relevant Corrigenda & Addenda / relevant IS / IRC Codes of practice."

C. 41. Timely completion of work:

All the supply and the work must have to be completed in all respects within the time specified in Notice Inviting e-Tender from the date of commencement as mentioned in work order. Time for completion as specified in the tender shall be deemed to be the essence of the contract.

Agency has to complete different milestone as defined in "Schedule of Work" which is attached with this NIeT.

C. 42. Procurement of materials:

All materials required to complete execution of the work will have to be supplied by the contractor after procurement from authorised and approved source.

C. 43. Rejection of materials:

All materials brought to the site must be approved by the Engineer-in-Charge. Rejected materials must be removed by the Contractor from the site within 24 hours from the issue of order to that effect. In case of non-compliance of such order, the Engineer-in-Charge will have the authority to cause such removal at the cost and expense of the contractor and the contractor will not be entitled to claim for any loss or damage on that account.

C. 44. Implied elements of work in items:

Except of such items as are included in the Specific Priced Schedule of probable items and approximate quantities no separate charges will be paid for traffic control measures, shoring, shuttering, dewatering, curing etc. and the rates of respective items or works are deemed to be inclusive of the same.

C. 45. Damaged cement:

Any cement lying at contractor's custody, which is found at the time of use to have been damaged, will be rejected and must immediately be removed from the site by the contractor or disposed of as directed by the Engineer-in-Charge at the costs and expenses of the contractor.

C. 46. Issue of Departmental Materials:

Departmental materials will not be issued under any circumstances.

C. 47. Forced Closure:

In case of forced closure or abandonment of the works by the Department, the contractor will be eligible to be paid for the finished works and reimbursement of expenses actually incurred but not for any losses.

C. 48. Tender Rate:

The contractor should note that the tender is strictly based on the rates quoted by the Contractor on the priced schedule of probable item of work. The quantities for various other items of works as shown in the priced schedule of probable items of works are based on the drawings and designs prepared by the Department. If variations become necessary due to design consideration and as per actual site conditions, those will have to be done by the contractor at the time of execution at the rate prescribed in the tender condition. No conditional rate will be allowed in any case.

C. 49. Delay due to modification of drawing and design:

The contractor will not be entitled for any compensation for any loss due to delay arising out of modification of the drawing, addition & alterations of specifications, delay in issuance of drawings, etc.

C. 50. Additional Conditions:

A few additional conditions under special terms and conditions:

- C. 50.1. Rate quoted will be inclusive of clearing site including removal of surplus (both serviceable & unserviceable) earth, rubbish, materials etc. as per direction of the Engineer-in-Charge.
- C. 50.2. Rate quoted will be inclusive of all Taxes.
- C. 50.3. Display board (*Informatory*) of size 150 cm X 90 cm is to be provided at starting and end chainage of the work-site with aluminum plate hoisted on steel tubular

pipe/ angle post to a height of 1.5 Meter at the cost of the contractor including fitting, fixing, painting, lettering etc. complete as per direction of the Engineer-in-Charge.

- C. 50.4. The Contractor is to display caution board maintaining I.S. / I.R.C. norms at his own cost as per direction of the Engineer-in-Charge.
- C. 50.5. Deep excavation of trenches left out for days should be avoided.
- C. 50.6. Labour Welfare CESS will be deducted @ 1% (one percent) of gross bill value as per rule, if applicable.
- C. 50.7. The whole work will have to be executed as per Departmental drawings available in this connection at the tendered rate.
- C. 50.8. Income Tax will be deducted from each bill of the contractor as per applicable rate and rules in force.

C. 51. Royalty:

The Contractor will have to comply the relevant rules and regulations and laws of the land in this regard.

C. 52. Night Work:

The contractor shall not ordinarily be allowed to execute the work at night. The contractor may however, have to execute the work at night, if instructed by the Engineer-in-Charge. For true technical or emergent reasons, the work may require to be executed during the night also according to the instruction of the Engineer-in-Charge. In that case the contractor shall have to arrange for separate set of labour with sufficient and satisfactory lighting arrangement for the night work. No extra payment whatsoever in this respect will be made to the contractor.

C. 53. Working condition:

During execution of work, contractor will remain responsible for providing unhindered passage to traffic on road adjacent to site, providing lighting and guarding arrangement during night for safety and no extra cost will be paid on this account.

Work may be required to be executed at night also. Accordingly sufficient lighting arrangement is to be made by the bidder and the cost of such arrangement shall be deemed to have been included in the rates of relevant items.

It is to be noted that there will not be any electrical facility at work site. Bidder should make his own arrangement for water, necessary power of lighting, welding, running of pumps etc. and the cost for such arrangement shall be deemed to have been included in the rates quoted by the bidder.

$\hbox{C. }54. \ \ \textbf{Procedure for suspension and debarment of suppliers, contractors and consultants:}$

The procedure enumerated in Clause No $\,$ 41 of Printed West Bengal Form No $\,$ -2911 will be applicable in this respect .

- C. 55. The delegation of power as enumerated in PWD order No 6754-PW/L&A/2m-312 /2017 dated 18.12.2017 would be valid for execution of Excess and Supplementary works .
- C. 56. Strict implementation of direction for preventive measures need to be taken to **Control Air Pollution**by contractor:

(as per no. 1M-21/2017/06-R/W(N) dated 16/06/2017 of the Joint Secretary, Projects & Coordination, Public Works Department (Roads Wing), Work Branch, Government of West Bengal)

C. 56.1. Preventive measures to be taken:

- C. 56.1.1. Wrapping of construction area / buildings with geotextile fabric, installing dust barriers, or other actions, as appropriate for the location.
- C. 56.1.2. Applying water and maintain soil in a visible damp or crusted condition for temporary stabilization.
- C. 56.1.3. Applying water prior to leveling or any other earth moving activity to keep the soil moist throughout the process.
- C. 56.1.4. Limiting vehicle speeds to 15 mph on the work site.
- C. 56.1.5. Cleaning wheels and undercarriage of haul trucks prior to leaving construction site.
- C. 56.1.6. Applying and maintaining dust suppressant on haul routes.
- C. 56.1.7. Applying a cover or screen to stockpiles and stabilize stockpiles at completion of activity by water and maintain a dust palliative to all outer surface of the stockpiles.
- C. 56.1.8. Stabilizing surface soils where loaders, support equipment and vehicles should operate by using water and maintain surface soils in stabilized condition where loaders, support equipment and vehicles will operate.
- C. 56.1.9. Stabilizing adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
- C. 56.1.10. Maintaining dust control during working hours and clean track at the end of the work shift / day.
- C. 56.1.11. Stabilizing sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope.
- C. 56.1.12. Disposal of debris in consultation with the local authorities following proper environmental management practice.
- C. 56.1.13. During construction work, including cutting of marbles, ambient noise level should not exceed mare than 65 dB(A).

C. 56.2. Preventive measures to be taken:

- C. 56.2.1. Disposal of debris indiscriminately.
- C. 56.2.2. Allowing the vehicles to run at high speed within the work site.
- C. 56.2.3. Cutting materials without proper dust control / noise control facility.
- C. 56.2.4. Keeping materials without effective cover.
- C. 56.2.5. Allowing access to the work area except workers to limit soil disturbance. Access may be prevented by fencing, ditches, vegetation, berms or other suitable barrier.
- C. 56.2.6. Leaving the soil, sand and cement stack uncovered.
- C. 56.2.7. Keeping materials or debris on the roads or pavements.

C. 56.2.8. Burning of old tyres in hot mix plant as a fuel during construction and repairing of the roads for melting coal tar.

Regular report regarding compliance of the directions i.e. preventive measures to be taken and practices to be discarded need to be furnished to Engineer in Charge as per frequency to be decided by Engineer in Charge.

SCHEDULE OF WORK

(See Clause 5 of Printed West Bengal form No 2911(ii))

Milestone	Date of Occurrence of Milestone	Financial Value of Work to be completed within 15 days of occurrence of Milestone
Work Milestone - I	Date falling on 1/4 th (one Fourth) of total time of completion	Not less than 15% (Fifteen percent) of the Contract Price.
Work Milestone – II	Date falling on 2/4 th (two Fourth) of total time of completion	Not less than 40% (Fifteen percent) of the Contract Price.
Work Milestone – III	Date falling on 3/4 th (Three Fourth) of total time of completion	Not less than 60% (Fifteen percent) of the Contract Price.
Schedule Completion	On or Before Scheduled Completion date	100% (hundred percent) of the Contract Price.

SCHEDULE OF RECOVERY FOR NON ENGAGEMENT OF TECHNICAL PERSON

(See Clause 33 of Printed West Bengal form No 2911(ii))

Recovery Schedule (Non Refundable) for Non engagement of Technical Representative in the work will be as follows ---

SI No	Category of Technical Person	Amount of Recovery (Non Refundable) per day in Rupees
1	Principal Technical Person (must have BE /B Tech/ B.Scengg or Equivalent in Civil Engineering	1500/-(Rupees One Thousand Five Hundred Only)
2	Other Technical Person (must have Diploma in Civil Engineer / LCE or Equivalent	1000/- (Rupees One Thousand only)

<u>SD/-</u>

Special Engineer Salt Lake Reclamation & Development Circle