

WEST BENGAL INDUSTRIAL DEVELOPMENT CORPORATION LIMITED

"Protiti",
23, Abanindranath Tagore Sarani, (Camac Street)
Kolkata - 700017,
West Bengal, India
Email: wbidc@wbidc.com

Ref. No: WBIDC/PIP/Road No-07/2025-26/01

NOTICE INVITING ELECTRONIC TENDER NO.: 2025_WBIDC_853645_01 of 2025-2026 OF THE WEST BENGAL INDUSTRIAL DEVELOPMENT CORPORATION LIMITED

The Managing Director, West Bengal Industrial Development Corporation, invites e-Tender for the work detailed in the table below.(Submission of Bid through online).List of scheme :-

Sl No	Name of the work in details	Estimated Amount (Rs.)	Earnest Money (Rs.)	Period of Completion of the work	Eligibility of Contractor
1	Panagarh Industrial Park (Road No. 7), Strengthening work of Existing Lane, From 0.00 to 0.45 KM along with Construction of two new lanes from 0.00 to 0.45 KM and Widening and Strengthening work, from 0.45 to 0.60 KM	Rs. 5,67,26,944.00	Rs. 11,35,000.00	180 (One hundred eighty days) For Bid Capacity calculation N=0.50 years	Bonafide Outsider through Q & CBS

GENERAL CLAUSES OF NIT:

TWO BID SYSTEMS

1.0 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.

TENDER DOCUMENT

2.0 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 Cl 14 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.

a) Duly filled in copies of Section- B(Forms I to V & Affidavit) in prescribed proforma with proper dated signature in the relevant spaces to be uploaded electronically (scanned signature will not be entertained). 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 Tender Inviting Authority. 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 {Ref: Notification No.-2254-F(Y) dt 24/04/2014 of The Pr Sec, Finance Deptt and No-547-W(C)/1M-387/15 dated 16/11/2015 of the Jt Sec, PWD}.

b) Digitally Signed Technical Bid and Financial Bid both to be submitted concurrently in the Website <https://wbttenders.gov.in>. Tender document may be downloaded from the website. Submission of Technical Bid & Financial Bid as per the Date and Time Schedule stated in Sl. No.12 of this NIT. The documents submitted by the bidders should be properly indexed.

Eligibility Criteria for Participation in the tender :--

3.0 i) Credential:-

a) The prospective bidders shall have satisfactorily completed AS A SOLE FIRM (NOT as a sub-contractor) during the last 5(five) years prior to the date of issue of this NIT at least one work of similar nature under the authority of State/Central Gov., State/Central Gov. undertaking, Statutory/Autonomous Bodies constituted under the statute of the Central / State Government and having a magnitude more than 40(Forty) percent (30% in case of 2nd Call, 20% in case of 3rd Call) of the Estimated amount put to tender of intended job.

OR

b) The prospective bidders shall have satisfactorily completed AS A SOLE FIRM (NOT as a sub-contractor) during the last 5(five) years prior to the date of issue of this NIT at least two works of similar nature each, under the authority of State/Central Gov., State/Central Govt. undertaking, Statutory/Autonomous Bodies constituted under the statute of the Central / State Government and having a magnitude each of minimum value of 30(Thirty) percent (25% in case of 2nd Call) of the of the Estimated amount put to tender of intended job.

OR

c) The prospective bidders should produce credential AS A SOLE FIRM (NOT as a sub-contractor) at least one single running work of similar nature which has been completed to the extent of 80% or more (75% in case of 2nd Call, 70% in case of 3rd Call) and value of which is not less than the value of 40% (30% in case of 2nd Call, 20% in case of 3rd Call) of the estimated amount put to tender of intended job under the authority of State/Central Gov., State/Central Gov. undertaking, Statutory/Autonomous Bodies constituted under the statute of the Central / State Government. In the credential certificate it should be clearly stated that the work is in progress satisfactorily & also that no penal action has been initiated against the executed agency, i.e. the tenderer { [Non Statutory Documents]. In the credential certificate it should be clearly stated that the work is in progress satisfactorily & also that no penal action has been initiated against the executed agency, i.e. the tenderer { [Non Statutory Documents].

N.B.: i) Estimated amount, Date of completion of project or percentage of physical progress of works for running works, Value of Work done, Salient feature & nature of the work executed is to be mentioned in the Credential Certificate. Payment Certificate will not be treated as Credential. Credential Certificate issued by the Executive Engineer or equivalent or competent authority of State/Central Gov., State/Central Gov. undertaking, Statutory/Autonomous Bodies constituted under the statute of the Central / State Government will be taken as Credential. However, Credential Certificate issued to sub-contractor by Central or State Govt undertaking/Govt Enterprise shall not be accepted.

ii) Executed value (without contractual percentage) of completed/running work will be taken as credential.

iii) BOQ and Work order of relevant work(s) are to be submitted.

ii) TECHNICAL PERSONNEL

The prospective bidders shall have full time engaged/appointed in their Pay roll experienced technical personnel, the minimum being one Civil Engineering Degree holder and two 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 B in Section-„B“ duly notarized, failing which the bid may be treated as non-responsive. [Non Statutory Documents]

Provisional certificate in support of qualification will not be considered beyond 3 year from final examination. 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. If no such technical representative(s) is /are effectively appointed or is effectively attending or fulfilling the obligation/responsibility as per requirement of the work, a recovery (Non Refundable) shall be effected from the contractor as specified in the Schedule of “RECOVERY FOR NON ENGAGEMENT OF TECHNICAL PERSONNEL” attached with this eNIT. The decision of Engineer in charge in this respect will be final and binding on the contractor.

iii) Pan Card, Valid Professional Tax receipt Challan, Trade Licence, Valid 15-Digit Good and Services Taxpayer 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 document. Income Tax Acknowledgement Receipt for Financial year (2023-2024) to be submitted. [Non Statutory Documents] (Mere uploading of application for renewal/ issuance of any above stated certificates shall not be considered).

DEBARRED AGENCY

iv) A person /entity that is suspended/debarred by a procuring entity shall not be allowed to participate in any procurement process under WBIDC 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 Jt Sec, PWD shall deem to constitute a part of contract under this NIT. Technical Bid shall be treated as non-responsive 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.

FINANCIAL CAPABILITY

v) I) 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 case of Sole Firm). In this respect, the bidder must attach necessary documents with the application.

II) 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:

vi) The available Bid Capacity at the expected time of bidding (to be calculated on the basis of prescribed format (vide B.2./ Section-B) of the prospective applicant (in case of Sole Firm) shall not be less than the Estimated amount put to tender of intended job.

vii) Registered Unemployed Engineers' Co-operative Societies/ Registered Unemployed Labour Co-Operative Societies are required to furnish valid Bye Law, Current Audit Report, Copy of Resolution for constitution of Board along with other relevant supporting papers. [Non Statutory Documents].

PLANT & MACHINERY:

viii) The prospective bidders should own or arrange through lease hold agreement {as per Form-IV (B-I)} the required plant and machineries of prescribed specifications as shown in Cl-22 of eNIT in format (Section-B, Form-IV). For tendering purpose, documents as specified in following clauses pertaining to prime machineries should invariably be submitted.

(A) In case of Bidder purchase the machinery from the Manufacturer/Authorised Dealer:- In proof of Ownership of Prime Machinery(SL No 22) of the NIT, the Bidders will have to submit :-

- a) The scanned copy of Original Tax Invoice in favour of the Bidder
- b) The scanned copy of Original Delivery Challan in favour of the Bidder
- c) The scanned copy of Original Way Bill/ e- Way Bill as applicable in favour of the Bidder

(B) In case of Bidder purchase old machinery :-

In proof of Ownership of Prime Machinery(SL No 22) of the NIT, the Bidders will have to submit :-

- a) The scanned copy of Original Tax Invoice in favour of the Seller
- b) The scanned copy of Original Delivery Challan in favour of the Seller
- c) The scanned copy of Original Way Bill/ e- Way Bill as applicable in favour of the Seller The scanned copy of original Registered/ notarized Sale-Deed (to be furnished in Non-Judicial Stamp paper of appropriate value) in favour of the Bidder by the Seller & Registration Certificate from R.T.O for movable Machineries in favour of Bidder & documents of financial transaction.

AND / OR

In proof of Lease hold Agreement, of Prime Machinery (SL No 22) the Bidders will have to submit :-

- d) The scanned copy of Original Tax Invoice in favour of the LESSOR
- e) The scanned copy of Original Delivery Challan in favour of the LESSOR
- f) The scanned copy of Original Way Bill in favour of the LESSOR
- g) The scanned copy of original Lease Agreement between the Bidder & LESSOR (as per Form-IV (B-I)) for The specific Prime Machinery clearly mentioned therein the name of machinery, machine number, serial no, engine number, lease period, Terms condition including financial terms condition, date of agreement etc apart from other data.

Present location of installation of main Plant and machineries and status as mentioned in specified format (vide Cl. No. B.5.1./ Section-B) 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 [Non Statutory Documents].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

In all cases if the bidder fails to install required plants & machineries and equipment for the instant project with the requisite time as mentioned above, the bidder shall be terminated from the instant work with forfeiture of Earnest Money and debarment proceeding shall be started against him.

ix) A Bidder can participate for more than one job under this NIT if there be more than one work in the NIT provided 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.

x) The partnership firm shall furnish (a) Registration Certificate from Register of Firms along with certified copy of Form-VIII issued under Indian Partnership Act, 1932 & (b) partnership deed shall have to be either Notarised / registered from ADSR and the company shall furnish (a) Incorporation Certificate & CIN (b) the Article of Association and Memorandum. [Non Statutory Documents].

Mismatch in Name

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

4. The prospective bidder, if awarded, shall establish field testing laboratory equipped with requisite instruments in confirmatory to relevant code of practice & as per SECTION.-120 of specifications of Roads and Bridge works 5th revision of MORT & Hand shall engage technical staff according to the requirements of works to be executed.

5. The selected bidder, during execution of the job may not get a running payment unless the gross amount of running bill would reach 50(fifty) lakh or 30% of the tendered amount whichever is less.

GST, LEAVY, CESS, ROYALTY

6. Constructional Labour Welfare Cess @ 1(one) % of value of the works will be deducted from every Bill of the selected agency. GST, Royalty & all other Statutory levy/ Cess will have to be borne by the contractor & the BOQ is inclusive of all the taxes including Labour Welfare Cess and GST. GST and Labour Welfare Cess for the instant project work has been included separately in the BOQ. Bidders shall have to quote their rate considering all the prevailing /current tax rates.

PRICE ADJUSTMENT/PRICE PREFERENCE

7. i) No Adjustment of Price OR Price Escalation of any kind will be allowed. 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 for the job/ jobs included in this NIT. Since the B.O.Q./B.O.Q.s are based upon the Schedule of Rates of Road & Bridge Works-2018, Vol-III of Combined SOR of PWD(WB) w.e.f. 30.08.2018 with upto date Addenda & Corrigenda (10th) and upto date Combined SOR of PWD(WB) VOL - I (w.e.f.01.11.2017) up to 14th Addenda & Corrigenda & VOL - II (w.e.f. 01.11.2017) up to 7th Addenda & Corrigenda, the bidder shall quote their rate (percentage above/ below/ at par) over the total estimated cost accordingly considering that no escalation and/ or price adjustment will be allowed by the department thereto under any circumstances.

ii) No Price preference will be allowed for the Work under this NIT.

8. No Mobilisation Advance and Secured Advance will be allowed.

9. 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.

BID VALIDITY

10. BID shall remain valid for a period not less than 120 days (One Hundred Twenty Days) from date of opening of the financial proposal. However, extension of bid validity may be suitably considered by the Tender Inviting Authority, if required, subject to obtaining a written confirmation of the contractor/bidder(s) to that effect. If the Bidder withdraws the Bid during the period of Bid validity his Earnest Money Deposit will be forfeited.

11. All materials required for the proposed job/ jobs as mentioned in Sl.1 including bitumen (all grade), bitumen emulsion, cement & steel shall be of specified grade and approved brand inconformity with relevant code of practice (latest revision) and manufactured accordingly and shall be procured & supplied by the agency at 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 at the time of procurement for use against the awarded job. In the event of further testing opted by the Engineer-in-Charge all cost of such additional testing from any Government approved Testing Laboratory shall have to be conducted by the agency at his/ their own cost. Only paving grade bitumen of I.O.C.L/ B.P.C.L/ H.P.C.L (from nearest depot) will be permitted as Straight run Bitumen, if not mentioned otherwise. Modified Guideline for use of reinforcement steel in RCC structures as issued by the Engineer-in-Chief & EX Officio Secretary, PWD vide Memo No- 385/-ENC/2021 dt 02/08/2021 will be applicable under this e-NIT.

12. Date & Time Schedule :-

Particulars	Date & Time
1. Date of Publishing NIT & Tender Documents	28/05/2025
2. Document Download Start Date	28/05/2025 from 10.00 A.M
3. Pre Bid Meeting with the intending tenderers	03/06/2025 at 3.00 p.m. at the Office of Advisor(Engineering), WBIDC
4. Bid Submission/Upload Start Date	05/06/2025 from 3.00 p.m.
5. Bid Submission/Upload End Date	01/07/2025 up to 3.00 p.m.
6. Presentation by Bidders	03/07/2025 at 01.00 PM
7. Date of opening of Technical Proposals	07/07/2025 at 3.00 p.m.
8. Date of opening of Financial Bid/ Proposals	To be notified at the time of publishing List of Technically Qualified Bidders in the web portal only.

N.B.- i) Maximum 2(two) representatives of each prospective Bidders shall be allowed to participate in Pre-Bid Meeting on production of authorisation letter from the Bidder. During the Pre-Bid Meeting, the Bidders may seek clarifications and offer suggestions for consideration.

ii) The bidders are requested to submit pre-bid queries in writing (word/excel format), to reach the TIA not later than 24 hour before the scheduled date and time of pre-bid meeting from their official email to “skmanirul.islam@wbidc.com”. Reply will be given only to the written queries so submitted.

iii) In the event of the specified date of Pre bid meeting or opening of Technical/ Financial Bids as mentioned above being declared a holiday by Govt. Of West Bengal or the office of Govt. Of West Bengal being closed on any account, the event of specified date will be extended to the next working day.

ARBITRATION

13. There is no provision of Arbitration clause.

14. Earnest Money:

i) The Bidder shall furnish, as part of the Bid, Earnest Money, for an amount **₹11,35,000.00.00/- (Rupees Eleven Lakh Thirty Five Thousand Only)** except State Govt Enterprises who are exempted as per rule along with each tender (Ref: Gazette Notification No 137/1-A/PW/O/10C-02/14 Dated 24/04/2014)

ii) **₹11,35,000.00.00/- (Rupees Eleven Lakh Thirty Five Thousand Only)** only to be submitted only through online during submission of bid. The scanned copy of the earnest money details must be uploaded at the time of submission of bid through e-tender. The bid stands cancelled in its entirety if the **EMD** is not provided.

iii) Any bid not accompanied by an acceptable Earnest Money, shall be rejected by the Employer as non-responsive

iv) The Earnest Money of unsuccessful bidders will be returned after the end of the Bid validity period.

v) The Earnest Money of the successful Bidder will be converted into initial security deposit.

vi) The Earnest Money may be forfeited:

- a) If the Bidder withdraws the Bid after bid opening (technical bid) during the period of Bid validity.
- b) If the bidder does not accept the correction of Bid Price pursuant
- c) In the case of a successful Bidder, if the Bidder fails within the specified time limit to
 - i) Sign the Agreement; and/or any other documents.

15. A) The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender, the cost of visiting the site shall be at the Bidder's own expense. GAD/Drawing and other necessary information related to site condition may be obtained from the concerned division.

(B) Third Party quality audit may also be conducted for quality monitoring as per sole discretion of the Engineer in Charge.

(D) Combined SOR 2018 of PWD (WB) {Vol-I,II& III} with Addenda & Corrigenda as mentioned in Cl-7 and 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 NIT.

16. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department.

17. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned against Sl.No.3 and Section-A, i.e., „Instructions to Bidders‘ before bidding. Provision of Defect Liability Period & Refund of Security Deposit :

18. Prospective bidders shall have to execute the work in such a manner so that appropriate service level for the stipulated stretch(s)/length of the road under improvement is to be maintained during stipulated contractual period till completion and an appropriate Defect Liability Period as the case may be as mentioned here below. If any defect/ damage is found during the period as mentioned above, the contractor shall make good the same at his own expense to the specification at par with instant project work, or in default, the Engineer-in-charge may cause the same to be made good by other agency and deduct the expense (of which the certificate the Engineer-in-charge shall be final) from any sums that may be then, or at any time thereafter become due to contractor, or from his security deposit, or the proceeds of the sale thereof, or of sufficient portion thereof. Refund of Security Deposit will only be made in conformity with the provisions as mentioned here below.

Clause 17- If the contractor or his work men or servants or authorized representative shall break, deface, 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 grassland 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 what so ever or any imperfection 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 here to) herein after 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 work men 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 there on, 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 pay able 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: -

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.

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) Thorough Bituminous Surfacing work with bituminous thickness less than 40mm, 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.

19. In case of Ascertaining Authority at any stage of tender process or execution of work necessary Registered irrevocable power of attorney is to be produced on demand.

20. No Conditional/ Incomplete Bid/ Tender will be accepted under any circumstances.

21. Requirement of Prime Machineries which must be possessed by own/arranged through lease hold agreements duly Notarised is given below. The Documentary evidence is to be submitted/uploaded by the Bidder by submission of FORM-IV(Section-B) as sought for vide SL-3(VIII) of this NIT.[Non Statutory Document] for all prime machineries as given hereunder in tabular form along with completely & properly filled up FORM- IV(Section-B).

Sl.No	Name of prime Machineries	Minimum Nos of machineries required
1)	12 – 15 tonne weight Pneumatic Tyre Roller	1
2)	6-8 tonne smooth wheeled Tandem Roller	1
3)	WMM Plant with Computer Control	1
4)	Self-Loading Concrete Mixture Machine	1

N.B Maximum age of Hot Mix Plant both in Batch Type and Drum Type , Paver finisher, Concrete Batching and Mixing plant, Concrete Mixer with integral weigh batching facility, Concrete paver, vibratory roller shall be 10 years as on the date of publication of NIT. It may be extended upto 15 years, after getting fit certificate from the manufacturer and this certificate shall be produced at the time of submission of bid. All other machineries and equipments shall be in running condition. The executing authority or its nominated personnel will have the full authority to check the calibration and proper functioning of the machineries prior to and / or during execution of the project to ensure

proper functioning as well as quality of end product as per relevant codal provision. In Fit Certificate the period of validity should be clearly mentioned.

Apart from the Prime Machineries, the bidder shall have to arrange for every necessary machineries (as applicable) (e.g, Concrete Mixer with integral weigh batching facility, Tilting Drum Concrete Mixer, Steel Reinforcement Cutting and Bending Machine, Dewatering Pump, Welding Machine, Diesel Generator, Steel Shuttering, Soil Compactor, Milling machine, Smooth Wheeled Roller, Motor Grader, Front End loader, Dozer, Transit Mixer, Tipper Truck, Concrete Pump, Air Compressor, Water Tanker, Internal/Immersion/Plate Vibrator, Hydraulic Broom, survey equipments etc), all other Road & Bridge Construction and Laboratory equipments, Machinery & Tools & Plants in sufficient numbers for the execution of the work as per Specification and also as per direction of the Engineer-in-Charge. Quality Control testing work to be done at the bidder's own cost.

22. For accepting the bids under different situations considering all the aspects of the tender outcome, the Tender Inviting Authority (TIA) will follow the guide line as per stipulation of the Memorandum of Finance Deptt vide No- 2320-F(Y) dt 07/06/2022.

23. The Tender Inviting Authority reserves the right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained. At any stage of bidding or even after award of contract if any inadvertent typographical mistake is found in the BOQ or any other tender document, the same will be so corrected as to conform to the prevailing relevant Schedule of Rate and/ or Technically Sanctioned Estimate or any other document as the case may be.

PENAL ACTION

24. During scrutiny or at any stage of bidding or even after award of contract, if it is come to the notice to tender inviting authority that the credential or any other papers are incorrect/ manufactured/ fabricated, that bid will be considered as non-responsive and out rightly rejected & the 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. Action will also be taken as per provision of relevant clauses of contract. All documents/papers uploaded/submitted by the bidder must be legible.

LIST OF PRE-QUALIFIED BIDDER

25. List of Pre-Qualified Agencies will be uploaded only in the web portal. In case there is any objection regarding the result, that should be lodged to the Chairperson of the Bid Evaluation Committee within 48 (forty-eight) hours from the publication in e-Portal and beyond that period no objection will be entertained by the Bid Evaluation Committee. Financial Bid will be opened within a short period after such publication. Therefore Bidders are requested to view the Tender Status on a regular basis.

VERIFICATION OF DOCUMENTS

26. Before issuance of the work order, the competent authority may verify the credential & other documents of the lowest bidder if found necessary. After verification, if it is found that such documents submitted by the lowest bidder is either manufactured or false in that case, work order will not be issued in favour of the bidder under any circumstances and the 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.

27. If any discrepancy arises between two similar clauses on different notifications, the clause as stated in later notification will supersede former one in following sequence:- a) Special terms and conditions. b) Technical bid. c) Financial bid. d) Notice Inviting Tender. All works covered in the

clause appearing hereinafter shall be deemed to form a part of the appropriate item or items of works appearing in the work schedule whether specifically mentioned in any clause or not and the rates quoted shall include all such works unless it is otherwise mentioned that extra payment will be made for particular works.

28 Additional Performance Security: The 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. 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 said Bank Guarantee shall be valid upto the end of the successful completion of the work and shall be renewed by the agency accordingly, if required. 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.

29. Pollution Control Measure : The successful bidder who will be awarded the work shall have to comply the stipulation of G.O. No- 1M21/2017/06-R/W(N) dated 16/06/2017 of the Jt Sec (P&C), PWD in order to avoid air pollution during construction activities. It is also imperative upon the engaged agency to operate the Hot Mix Plant after obtaining necessary clearance from the competent authority so as to contain the air pollution with in permissible limit.

30. Plantation of Trees: During implementation of various projects of the department trees are felled as necessary for implementation of the projects after proper permission from Forest Department. Plantation and nurturing of five trees for every tree felled should be replenished by new plantation; defect liability period has to cover this aspect also. Plantation should preferably be done on the slope of embankment of the road to protect the slopes.

31. The Earnest Money may be forfeited –

- a) If the Bidder withdraws the Bid during the period of Bid validity.
- b) In case of a successful Bidder, if the Bidder fails within the specified time limit to Sign the agreement. During scrutiny or at any stage of bidding or even after award of contract, if it is come to the notice to Tender inviting authority that the credential or any other papers found incorrect/manufactured/fabricated.
- c) If the bidder fails to submit the Additional Performance Security (if any) within seven working days from the date of issuance of Letter of Acceptance.
- d) If the bidder fails to install plant & machineries within 45 (forty-five) days from the date of issue of the Work-order.

32. Shifting of Electrical Utility Services

- i) The civil contractor shall, in accordance with applicable laws and with assistance of the department, execute shifting of electrical utilities to an appropriate location for alignment, if such utility or obstructions adversely affect the execution of the civil works, through any enlisted erection contractor/ agency of WBSEDCL. If the civil contractor himself is enlisted with WBSEDCL, he may execute the shifting work himself under the supervision of WBSEDCL.
- ii) A programme of work schedule in detail will have to be submitted prior to commencement of the work so that WBSEDCL can arrange for necessary supervision.
- iii) The materials/ equipments to be utilised in the shifting work must conform to the specifications and drawings of WBSEDCL and as per its approved General Technical Particulars.
- iv) The dismantled distribution transformers are to be returned to the stores of WBSEDCL.

- v) The services to the existing consumers will not be allowed to get affected for such shifting works without prior approval of the WBSEDCL.
- vi) The actual cost of such shifting, as approved and communicated by WBSEDCL, shall be paid by the civil contractor and reimbursed by the department to the contractor from the utility shifting cost provided in the Administratively approved amount of the project.

33. Qualification Criteria: The Tender Inviting Authority through a Bid evaluation Committee will determine the eligibility of each bidder, the bidders shall have to meet all the minimum criteria regarding: - a) Financial Capacity b) Technical Capability comprising of personnel & equipment capability c) Experience

If any document submitted by a bidder is found to be either fabricated, tampered or false, in such cases, the eligibility of the bidder will be out rightly rejected at any stage without any prejudice and the 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 or Security Deposit as the case may be and also may be Debarred for participating in tender of this department for a period as determined by the department as per provision of relevant clauses of contract.

34. Security Deposit: The Earnest Money of the successful bidder will be converted into security deposit. The balance 8% shall be deducted from each running account bill at the rate of 8% of the amount of the bill till 10% of the tender amount is recovered. Security deposit is refundable after successful handing over of the work certified by the employer. No interest can be claimed on the amount of security deposit which will be lying with the employer

Mode of Selection

1. PROPOSAL EVALUATION

The Technical Proposal **Quality and Cost Based Selection Procedure (QCBS)** will be opened before the Screening Committee and after appraisal the technically qualified Consultants will be screened.

The date of opening of Financial Proposal will be informed later.

The Financial Proposals will be opened in presence of Screening Committee.

2. An organization will be selected from technically successful bidders with proper Bid Capacity under **Quality and Cost Based Selection Procedure (QCBS)**.
3. WBIDC reserves the right to cancel/accept any/all offer/tender either in part or in full at its discretion without assigning any reasons whatsoever.

3.1 Selection

3a. Selection will be done on the basis of **Quality-and-Cost-Based Selection (QCBS)** method.

3b. In the event of acceptance of the Proposal of the Preferred Bidder with or without, negotiations, WBIDC shall declare the Preferred Bidder as the Successful Bidder. WBIDC will notify the successful Bidder through a Letter of Acceptance (LOA) that its proposal has been accepted.

3c. The successful Bidders(s) shall execute the Agreement within one week of the issue of LoA or within such further time as WBIDC may agree to in its sole discretion.

4. Evaluation Process:

Technical Score Rating Criteria:

Work of Similar nature completed successfully in last 5 years	
Description	Score (S1)
Single Project having value Rs. 340.00 Lakh or more	10
Total Marks (S1)	10

Average annual turnover for last 3 (three) financial years	
Value (in Rupees)	Score (S2)
i. Above 10.00 Crores	15
ii. 8 to 10 Crores	10
iii. 5 to 8 Crores	5
Maximum Marks (S2)	15

Manpower & Experience:

Description	Experience	Marks(S3)
Number of Year in Business	More than 10 years	5
	7-10 years	4
	5-7 years	3
Maximum Marks (S3)		5

Post	Min Experience (in year)	Qualification	Marks
i. Civil Engineer (Team Leader) (In House)	15	B.E. / B.Tech	6
ii. Geo Technical Expert	8	B.E. /B.Tech	3
iii. Civil Engineer (2 nos) (In house)	5	Diploma / B.E.	8
iv. Electrical Engineer	5	Diploma/ B.E	3
Total Marks (S4)=			20

Construction Machinery

Machinery	Ownership	Marks
12 – 15 tonne weight Pneumatic Tyre Roller	Owned/On Lease	3
6-8 tonne smooth wheeled Tandem Roller	Owned/On Lease	3
WMM Plant with Computer Control	Owned/On Lease	4
Self Loading Concrete Mixture Machine	Owned/On Lease	5
Total Marks (S5)		15

Technical Presentation for approach and Methodology:

Description	Marks (S5)
i. Execution Methodology and Scheduling	15
ii. 3-D Views of Road and Drain etc	10
iii. Previously executed projects	10
Total Marks (S6)=	35

Note: The financial bids of shortlisted agency's satisfying Bid Capacity criteria will be considered for financial proposal opening.

Total Technical Evaluation Score (T.E.S.) =S1 + S2 + S3 + S4+S5+ S6 = 10+15+5+20+15+35 = 100

Combined Technical Score (S_t) = $100 \times (\text{T.E.S. for Bidder under Consideration} / \text{Highest T.E.S.})$

Financial Score (S_f) = $100 \times (\text{Lowest bid value} / (\text{Bid value for bidder under consideration}))$

Total Score for bid evaluation T.S. = $S_t \times 70\% + S_f \times 30\%$

- The decision of the Proposal Evaluation Committee in the evaluation of responses to the EOI shall be final. No correspondence will be entertained outside the process of evaluation with the Committee.
- The Proposal Evaluation Committee may ask for meetings with the Bidders to seek clarifications on their proposals.
- Proposal Evaluation Committee reserves the right to reject any or all proposal on the basis of any deviations.
- Each of the responses shall be evaluated as per the criteria and requirements specified in this EOI under the "Evaluation Process" section.

SECTION – A

INSTRUCTIONS TO BIDDERS

Statutory warning: If any document submitted by a bidder is found to be either fabricated, tampered or false, in such cases, the eligibility of the bidder will be out rightly rejected at any stage without any prejudice and the 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 or Security Deposit as the case may be and also may be Debarred for participating in tender of this department for a period as determined by the department as per provision of relevant clauses of contract. Forms submitted must contain dated signature. Scanned signature will not be entertained.

A.1. General Guidance for e-Tendering Instructions/ Guidelines for tenders for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering.

A.2. 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://wbttenders.gov.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.

A.3. 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 Information's Centre(NIC) on payment of requisite amount details are available at the Web Site stated in Clause 2 of Guideline to bidder DSC is given as a USB e-Token. Bid may be treated as non-responsive if Name of the company/firm differs from DSC to any of the submitted documents. Minor mismatch like –M/Sl, –Kr/Kumarl, Co-Op/Co-Operativel etc. has to be legalised/authenticated by the Bidder by submission of proper Affidavit (duly Notarized) in this regard during agreement.

A.4. The contractor can search & download NIT & Tender Documents electronically from computer once he logs on to the website mentioned in Clause 2(b), using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

A.5. 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 or JV. If found to have applied severally in a single job all his applications/Bids will be rejected for that job. And If individual entity is found to be present in more than one bidding farm for a specific Sl. as a Proprietor or/ and Partner and/or POA, in that case all the bids of the respective farms containing that particular entity shall be considered as non-responsive. A Bidder can participate for more than one job under this NIT if there be more than one work in the NIT provided 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.

A.6. Submission of Tenders.

General process of submission, Tenders are to be submitted through online to the website stated in Sl. 2 of NIT in two folders at a time for each work, one in Technical Proposal & the other in Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC) the documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats). Documents only in pdf format are to be submitted. 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 as mentioned in Cl. 14 of NIT & same is to be documented through e-Filing. Where an individual person holds a digital 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. All documents/papers uploaded/submitted by the bidder must be legible.

A.6.1. Technical proposal The Technical proposal should contain scanned copies of the following further two covers (folders).

A.6.1.1. Statutory Cover Containing

- i. Electronically transferred Earnest Money as prescribed in the NIT against each of the serial of work.
- ii. NIT, Special Terms & Condition in NIT, Special Specification for Road Works in NIT, with All

A.6.1.2. Non Statutory Cover Containing

- i. Prequalification Application (Application for the Work..... NIT No. ...Sl. No.) (Sec-B, Form – I)
- ii. Financial Statement (Section – B, Form – II).
- iii. Affidavit (Ref:- format for general AFFIDAVIT – –YI (SECTION- B).
- iv. Valid Professional Tax(PT) deposit receipt/challan, Pan Card, ITR /Sahaj for the Financial year 2022-2023 Valid 15-Digit Good and Services Taxpayer Identification Number (GSTIN) under GST Act 2017 , Trade Licence.
- v. Incorporation Certificate under Company Act (if any) alongwith CIN and Article of Association & Memorandum.
- vi. Registration Certificate from Register of Firms alongwith certified copy of Form-VIII issued under Indian Partnership Act, 1932 & Notarised Partnership Deed/Registered Partnership Deed by ADSR.
- vii. Registered Power of Attorney (For Partnership Firm/ Private Limited Company, if any).
- viii. Bye laws are to be submitted by the Registered Labour Co-Op(S), Engineers' Co.-Opt.(S)

- ix. List of machineries possessed by own/lease along with authenticated copy of invoice, challan & waybill/ waybill as applicable. Ref.:- Sl.No. 3(viii) & 22 of this NIT together with (Section –B, Form IV).
- x. List of laboratory Instrument along with authenticated Invoice & Challan.(Ref.:- Sl.No. 22 of NIT)
- xi. List of Technical staffs along with structure & organization (Section – B, Form – III).
- xii. Scanned copy of Original Credential Certificate for is to be furnished.(Ref. Sl.No. 3(i) of this NIT. (Section – B, Form – V).

Note:- Failure of submission of any of the above mentioned documents (as stated under A.6.1.1. & A.6.1.2.) may render the tender liable to be summarily rejected for both Statutory & Non Statutory Cover(Non Statutory Documents).

THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWING MANNER AND EVERY DOCUMENT IN SECTION-B {FORMS I TO V & AFFIDAVIT(S)} SHOULD CONTAIN DATED SIGNATURE. SCANNED SIGNATURE WILL NOT BE ENTERTAINED.

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.

Sl. No	Category Name	Sub-Category Description	Details
I	DECLARATION	Declaration 1	1. APPLICATION
		Declaration 2	2. FINANCIAL STATEMENT
		Declaration 3	3. AFFIDAVIT – Y.AND OTHER NECESSARY DOCUMENTS IF ANY
II	CERTIFICATES	CERTIFICATES	1. PAN
			2.Valid P TAX CHALLAN
			3. ITR-(Sahaj) for Financial Year 2023-2024
III	COMPANY DETAILS	COMPANY DETAILS	1.Valid 15-Digit Good and Services Taxpayer Identification Number (GSTIN) under GST Act 2017
			1. PROPRIETORSHIP FIRM (TRADE LICENCE etc)
			2. PARTNERSHIP FIRM (Registration Certificate from Register of Firms & Notarised Partnership Deed/Registered Partnership Deed by ADSR, Trade Licence etc)
			3. LTD. COMPANY (Incorporation Certificate under Company Act. (if any) and Article of Association & Memorandum, Trade Licence etc)
			4. SOCIETY (SOCIETY REGISTRATION COPY Page 10 of 43, TRADE LICENCE, valid Bye Law, Current Audit Report, Copy of Resolution for constitution of Board along with other relevant supporting papers).
IV	CREDENTIAL	CREDENTIAL1	5. REGISTERED POWER OF ATTORNEY
		CREDENTIAL2	COMPLETION CERTIFICATE WHICH ARE LISTED IN FORM-V IN THIS TENDER
V	A)EQUIPMENT MACHINERIES(as per Sl.22 of NIT)		SINGLE RUNNING WORK WHICH IS LISTED IN FORM-V (CONTD.) IN THIS TENDER.(if any).
	B) LABORATORY INSTRUMENTS(as per Sl.4 of NIT)		1. AUTHENTICATED COPY OF TAX INVOICE CHALLAN & WAYBILL (IN CASE OF OUTSIDE WESTBENGAL) (MACHINERY)
VI	MAN POWER	TECHNICAL PERSONNEL	2. AUTHENTICATED COPY OF INVOICE, CHALLAN (LABOTARY EQUIPMENTS)
			LIST OF TECHNICAL STAFFS ALOGNWITH STRUCTURES & ORGANZATION (ASPER NIT)

		TECHNICAL PERSONNEL	ON CONTRACT LIST OF TECHNICAL STAFFS ALOGNWITH STRUCTURES & ORGANZATION (AS PER NIT)

The VAT / Sales tax shall be read as GST (Goods & Service Tax) in tender online e-Procurement System of Govt. of West Bengal or wherever applicable.

A.6.2. Bid Evaluation Committee

i. Under the chairmanship of the Executive Director, WBIDC a Bid evaluation committee will evaluate the bids submitted by the bidders.

ii. Opening & evaluation of tender :- In every case of open e-tender an earnest money amounting to 2% of the estimated value of the work put to tender shall be required to be deposited by every tenderer (except State Govt Enterprises who are exempted as per rule. along with each tender as mentioned in Cl-14 of the NIT.

iii. Opening of Technical proposal :- Technical proposals will be open by the Advisor (Engineering) along/or with his authorized representative electronically from the web site stated in Cl. No. 2 using their Digital Signature Certificate.

iv. 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 be summarily rejected.

v. Decrypted (transformed in to readable formats) documents of the non- statutory cover will be downloaded & handed over to the Bid Evaluation Committee.

vi. Uploading of summary list of technically qualified bidders will be made.

vii. Pursuant to scrutiny & decision of the bid evaluation committee the summary list of eligible bidder & the serial number of work for which their proposal will be considered will be uploaded in the web portals.

viii. During evaluation the Bid evaluation committee may summon any of the bidders & seek clarification/ information 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.

A.6.3. Financial proposal

i. The financial proposal should contain the following documents in one cover (folder) i.e. Bill of Quantities (BOQ). The bidder shall quote their rate (percentage Above/ Below/ At par) over the total estimated cost of the intended job online through computer in the space marked for quoting rate in the BOQ. Quoting rate in any other form or in any other document will render the tender liable to be summarily rejected.

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

A.7. Financial capacity of a bidder will be judged on the basis of liquid asset and available bid capacity as mentioned in the N.I.T. to be judged from the information furnished in FORM-II(A) & II(B) (Section-B) i.e. Financial Statement.

A.8. Penalty for suppression / distortion of facts:

If any document submitted by a bidder is found to be either fabricated, tampered or false, in such cases, the eligibility of the bidder will be out rightly rejected at any stage without any prejudice and the 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 or Security Deposit as the case may be and also may be Debarred for participating in tender of this department for a period as determined by the department.

A.9. Rejection of Bid:

The tender inviting authority reserves the right to accept or reject any Bid and/ or 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/ Bidders or any obligation to inform the affected Bidder or Bidders of the ground for such action from tender inviting authority.

A.10. Opening of Financial Bid :

A.10.1. Financial proposals will be open by the Tender Inviting Authority along with/or his authorized representative electronically.

A.10.2. All intending bidders are requested to remain present to witness the tender opening procedure.

A.11. Award of Contract :

A.11.1. The Agreement with the successful Bidder will be executed with incorporation of all the required documents, i.e. NIT including all its addenda & corrigenda, Section- A(Instruction to Bidders), Section- B(Forms & Affidavits), Section- C(Special terms and conditions), Section- D(Technical Specification for Works) and Financial Offer on Bill Of Quantities (BOQ).

In this contract, there is no provision of :-

Arbitration (Ref- Sl.No.13/ NIT),

Price Escalation Or Price Adjustment (Ref- Sl.No.7/ NIT),

Mobilization Advance (Ref- Sl.No.8/ NIT) & Secured Advance Price preference (Ref- Sl.No.8/ NIT).

A.12. Agreement

The successful bidder has to fill up the standard form of agreement & submit to the Employer within ten days from the issuance of LOA/Work Order

Standard Form: Agreement

Agreement

This agreement, made the _____ day of _____ 20_____,
between _____

_____ [name and address of Employer]

(Hereinafter called "the Employer") of the one part, and

_____ [name and address of Contractor]

(hereinafter called "the Contractor" of the other part).

AND WHEREAS the Contractor in Pursuant to that advertisement has participated in the tender process and thus become successful bidder accordingly and has agreed to execute upon and subject to the conditions set forth herein and schedule of items and quantities, General Conditions of Contract, Special Conditions of Contract including all other conditions as mentioned in the tender document, specifications and all correspondence exchanged by or between the parties from the submission of tender till the award of work, both letters inclusive, (all of which are collectively hereinafter referred to as "the said conditions") the work shown upon the said drawings and/or described in the said specification and included in the schedule of items and quantities at the respective rates therein set forth amounting to the sum of----- as therein arrived at such other sum as shall become payable there under (Hereinafter referred to as "the said Contract amount)

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the said contract amount to be paid at the times and in the manner set forth in the said conditions, the Contractor shall upon and subject to the said conditions execute and complete the work show upon the said drawings and described in the said specifications and the schedule of items and quantities.
3. The WBIDC shall pay the Contractor the said amount, or such other sum as shall become payable, at the times and in the manner specified in the said conditions.

4. The said conditions and Appendices thereto shall be read and considered as forming part of this Agreement, and the parties hereto shall respectively abide by, submit themselves to the said conditions and perform the agreement on their part respectively in the said conditions contained.
5. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - i) Notice to proceed with the works (Letter of Intent/Work Order);
 - ii) Contractor's Bid;
 - iii) Conditions of Contract
 - iv) Specifications;
 - v) Drawings; and
 - vi) Any other document listed in the Bid Document as forming part of the contract.
6. The WBIDC reserves to itself the right of alternating the drawings and nature of the work by adding or omitting any items of work or having portions of the same carried out without prejudice to this contract.
7. Time shall be considered as the essence of this contract and the contractor hereby agrees to commence the work on the day of handing over of the site or within fourteenth days from the date of issue of formal work order /LOA whichever is later as provided for in the said conditions and to complete the aforesaid work.
8. All payment by the WBIDC under this contract will be made at Kolkata and 30 days from receipt of the bill.
9. In case of any dispute by and between the contracting parties the same shall be referred to the Managing Director of WBIDC whose opinion shall be prevailed as final and binding on all the parties and shall be subject to Kolkata jurisdiction only.
10. The various clause & sub-clause of the tender document along with its annexures and modifications made thereon WBIDC shall be read and treated as forming part of this Agreement and parties hereto will respectively be bound thereby and to abide by and submit themselves to the conditions and stipulations and perform the provisions of this Agreement on their parts respectively.
11. That the several parts of this contract have been read by the contractor and fully understood by the contractor.

In witness where of the Employer and the contractor have set their respective hands to those presents through their duly authorized official and the said two duplicates hereof to be executed on its behalf on the day and year first herein above written

The Common Seal of _____

was hereunto affixed in the presence of:

Signed, Sealed and Delivered by the said _____

in the presence of:

Binding Signature of _____
Employer _____

Binding Signature of _____
Contractor _____

SECTION – B

FORM – I

B.1. PRE-QUALIFICATION APPLICATION

To
The Managing Director
WBIDC

Ref: - Tender for (Name of work) _____

e-N.I.T.No.: ___ of 2025-26 _____ (Sl. No. _____) of Managing Director, WBIDC

Dear Sir,

I _____ (Name of the signatory) _____ having examined the Statutory, Non statutory, Instruction to Bidders & NIT documents along with its Agenda & corrigendum, I /we hereby submit all the necessary information and relevant documents for evaluation. The application is made by me / us on behalf of _____ In the capacity (Proprietor/POA) _____ duly authorized to submit the order.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for Application and for completion of the contract documents is attached herewith. We are interested in bidding for the work(s) given in Enclosure to this letter.

We understand that:

- (a) Tender Inviting & Accepting Authority/Engineer-in-Charge can amend the scope & value of the contract bid under this project.
- (b) Tender Inviting & Accepting Authority/Engineer-in-Charge reserve the right to reject any application without assigning any reason.

Enclo:- e-Filling:-

NAME OF THE SIGNATORY (in capital)

1. Statutory Documents

2. Non Statutory Documents

Date: -

Signature of applicant including title
and capacity in which application is made.

N.B :- 1) **THIS APPLICATION MUST BE MADE IN THE LETTER HEAD OF THE FIRM IN WHICH APPLICATION IS MADE, CLEARLY MENTIONING THE ADDRESS AND CONTACT NUMBER OF THE FIRM.**

2) Signature of the applicant shall have to be matched with PAN Card / Power of Attorney holder(s) signature, whichever is applicable.

SECTION – B
Form – II A B.2.
FINANCIAL STATEMENT

B.2.1. Name of applicant: _____

B.2.2. Information of audited financial statements for the last year to demonstrate the current soundness of the bidder's financial position:

1. 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.

2. Bidders, who meet the minimum qualification criteria, will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the works. The available bid capacity will be calculated as under:

Assessed Available Bid capacity=(A_xN_x2-B)=_____

where, A= Maximum value of engineering works in respect of projects executed in any one year during the last five years (updated to the price level of the year indicated in table below under note) taking into account the completed as well as works in progress. The projects include turnkey project/item rate contract/Construction works.

N= Number of years (i.e, ----- year) prescribed for completion of the works for which bids are invited. Please refer table for List of Schemes in page 1.

B= Financial liability of the bidder to be incurred for existing commitments and ongoing works during the period of the subject contract.

To calculate the value of "A"

i)A table containing value of Engineering works in respect to projects (Turnkey projects/item rate contract /Construction works) undertaken by the Bidder during the last 5 years is as follows:

Sl. No.	Financial Year	Value of Engineering works undertaken w.r.t. projects (Rs in Crore)	Updation factor	Value updated to the price level of the year
(1)	(2)	(3)	(4)	(5)= Col 3 X Col 4
1	2023-24 year1		1.00	
2	2022-23 year2		1.05	
3	2021-22 year 3		1.10	
4	2020-21 year 4		1.15	
5	2019-20 year 5		1.20	

- ii) Maximum value of projects that have been undertaken during the F.Y----- out of the last five years and value thereof is Rs ----- Crore (Rupees -----).
- iii) Net worth for the Financial year 2022-2023 is (Rs in figure) _____ .

Signature, name and designation of Authorised Signatory	Name of the Statutory Auditor's Firm/Chartered Accountant
For and on behalf of	Signature: _____
----- (Name of the applicant)	Seal of the Audit/Chartered Accountant Firm:
	Name of signatory (in capital)
	Membership No.:-
	Firm Regn. No:-
	Date of Birth UDIN :-
	Mob:-

NB:- All information sought w.r.t. Firm/ Chartered Accountant is mandatory.

To calculate the value of "B"

3. A table # containing value of all the existing commitments and on-going workings to be completed during the next ___ years (prescribed time for completion of the works for which bids are invited) is as follows:

Sl. No.	Name of the Work/ Project	Name of the Employer	Percentage of participation of Bidder in the project	Stipulated period of completion as per Work Order with the start date	Value of Contract as per Agreement/ Work Order Rs.____	Value of work completed Rs. ____	Balance value of work to be completed Rs. ____	Anticipated date of completion	Financial liability to incurring for the said work/project during the period of the subject contract Rs. _____
1	2	3	4	5	6	7	8	9	10

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

Note:

1. All the documents to be submitted in support of above must be duly signed and sealed by the applicant/bidder and authenticated by Statutory Auditor's Firm.
2. Progression Certificate issued below the rank of Executive Engineer will not be accepted.
3. Financial Year 2023-2024 will be considered as year – 1.

Form – II B

This is to certify that we have verified the consolidated financial statement of _____ (Name of the Firm in which application is made) having its Registered Office at _____ (address of the Firm). Based on our examination of Books and Records and other documentary evidences we certify that the financial data of the company given in the balance sheets are detailed hereunder for the financial year(s) as mentioned below are true and correct.

Sl. No.	Description	Financial Data for the last 5 audited Financial Years.				
		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
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 (Engineering works)					

Available Liquid Assets (2023-2024 F.Y):

1. Working Capital = Rs _____
2. Uncommitted Bank Guarantees =Rs _____
3. Credit facilities = Rs _____

(Certificate to be submitted in Form II C)

Total Liquid Assets = Rs _____

Signature, name and designation of Authorised	Name of the Statutory Auditor's Firm/Chartered
---	--

Signatory For and on behalf of ----- (Name of the applicant)	Accountant Signature: _____ Seal of the Audit/Chartered Accountant Firm: Name of signatory (in capital) Membership No.: Firm Regn. No.: Date of Birth UDIN :- Mob:-
--	--

N.B :- THIS FORM (i.e. FORM-II B) MUST BE PROPERLY MADE IN THE LETTER HEAD OF THE AUDITOR'S/ CHARTERED ACCOUNTANT FIRM, CLEARLY MENTIONING THE ADDRESS, e-mail ID, and CONTACT NUMBER OF THE FIRM & should preferably be made in a single page else to be authenticated in each page similarly.

NB:- i) All information sought w.r.t. Firm/ Chartered Accountant is mandatory.

ii) All relevant data as mentioned in form II B shall be available through UDIN verification

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)

Ref. No:-

Date:-

Certified that we hereby undertake to declare that a Credit Facility of Rs shall be provided to the agency(name of the agency)..... for the execution of the work.....(name of the work)..... (vide eNIT No- _____) if awarded by the competent authority/ Tender Inviting Authority.

Signature of the Bank Authority

Designation:

Code No-

Counter Signed by the intending Bidder

NB:- Devoid of Ref. No:- & Date:-, may lead to non-acceptance of this document.

B.3. AFFIDAVIT – “Y”.

(For all entity except Joint Venture)

(To be furnished in Non – Judicial Stamp paper of appropriate value duly notarized on or after the date of publication of this NIT)

- ❖ 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 NIT shall be installed at the working site within 45 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 our submitted work programme.
- ❖ The undersigned also hereby certifies that neither our firm _____ nor any constituent firm had been debarred to participate in tender by any department of State Government and/or central Government during the last 5 (five) years prior to the date of this NIT.

OR

The undersigned also hereby declares that our firm _____ / any constituent firm had been debarred by _____ Department for the period ranging from _____ to _____ which has now been withdrawn/ vacated in terms of Order No- _____ dt _____ of _____ and excepting the above no such debarment by any department of State Government and/or central Government exist during the last 5 (five) years prior to the date of this NIT.

- ❖ 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 I have not applied severally for the same job.
- ❖ 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 undersigned 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 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.

Signed by an authorized officer of the firm

Title of the officer

Name of the Firm with seal

Date_____

SECTION – B

FORM- III A

B.4. STRUCTURE AND ORGANISATION

B.4.1. Name of applicant : _____

B.4.2. Office Address : _____

Telephone No. : _____

Fax No. : _____

B.4.3. Name & address of Bankers : _____

B.4.4. 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 of applicant
including title and capacity in which application is made

FORM- III B

[Ref. NIT Clause No. 3.0 (ii)]

(To be furnished in Non – Judicial Stamp paper of appropriate value duly notarized on or after the date of publication of this NIT)

List of full time engaged / appointed Technical Personnel enrolled in Pay roll of my firm/company in accordance with Cl. No. 3(ii)

_____. II.

Sl. No.	Name of Technical Person	Qualification	Designation	Date of Joining	PAN	Mobile NO	Remarks

on behalf of (bidder's name) do hereby declare that the above information furnished by me are true to the best of knowledge and belief and shall be held responsible if any information is found incorrect in due course and the Department has got all right to take any action as deems fit.

Witness: -----

Signed by an authorized officer of the firm

Title of the officer

Name of the Firm with seal

Date_____

Signature of Notary

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).

SECTION –B

FORM – IV (A)

B.5. DEPLOYMENT OF ROAD / BRIDGE MACHINERIES (Ownership)

(Original document of Ownership by the bidder to be annexed)

B.5.1. DETAILS OF MACHINERIES:-

Sl. No.	Name of Machine	Machine Make	Machine Type	Capacity	Motor / Engine No	Machine No.	Possession Status		Location where installed	Date of release, If engaged	Ref. file no. & page no. of PDF file uploaded
							Idle	Engaged			
1	2	3	4	5	6	7	8	9	10	11	12

*Note- If Engaged, please provide name of client along with contact number and email address.

Date :

Signature of applicant

including title and capacity in which application is made

SECTION -B

FORM – IV (B)

B.5. DEPLOYMENT OF ROAD / BRIDGE MACHINERIES (arranged through lease hold agreements)

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

B.5.1. DETAILS OF MACHINERIES:-

Sl. No.	Name of Machine	Machine Make	Machine Type	Capacity	Motor / Engine No	Machine No.	Possession Status		Location where installed	Date of release, If engaged	Ref. file no. & page no. of PDF file uploaded
							Idle	Engaged			
1	2	3	4	5	6	7	8	9	10	11	12

*Note- If Engaged, please provide name of client along with contact number and email address.

Date :

Signature of applicant

including title and capacity in which application is made

FORM-IV (B-I)

FORMAT FOR LEASE AGREEMENT (TO BE NOTERISED)

This Agreement is made on between (Date of Agreement)

- 1) (name of Lessee firm/company) represented by
..... (Name of Signatory) in the capacity of
(Proprietor/Power of Attorney holder) with office address
..... having PAN
.....{(i) Proprietor/Power of Attorney holder & (ii) firm/company}
being **LESSEE AS FIRST PARTY**.

And

- 2)..... (name of Lessor firm/company i.e. owner of machine)
represented by (Name of Signatory) in the capacity of
(Proprietor/Power of Attorney holder) with office address.....having
PAN{ (i) Proprietor/Power of Attorney holder & (ii) firm/company}
being LESSOR AS SECOND PARTY.

That the FIRST PARTY approached the SECOND PARTY for the following machine/ machines to be Leased out and it is mutually agreed by both the parties for such Lease Agreement with a condition that the FIRST PARTY shall pay Rs. (in words) per month for the machine/ machines to SECOND PARTY for completion of the project invited by the Tender Inviting Authority (TIA) vide NIT No. (Tender ID No.) till its completion / for years.

Machinery Information

Sl. No.	Quantity	Capacity	Name of the Machine	Machine No.	Chassis No.	Engine No.	HSN Code	No. and date of Invoice	No. and date of Challan	No. of e-Way Bills/ Way Bill(s)	Present Location of Machine	Date of release if engaged

Signature of LESSOR

Signature of LESSEE

Signature of IDENTIFIER

[NB1: Additional condition may be inserted in the Lease Agreement if necessary.]

[NB2: Attach Photo copy of i) Notarial certificate, ii) PAN of signatories (Lessor & Lessee) & firm/Company, iii) Authenticated document in support of signing authority of lessor such as Registered/ Notarised POA/ Registered/ Notarised Partnership Deed/ Resolution of Board Members as applicable iv) GST Registration Certificate along with Annexure - A & Annexure - B issued by GST authority (if Lessor is Proprietor) must be submitted.]

SECTION – B

FORM – V

B.6. EXPERIENCE PROFILE

B.6.1. Name of the Firm: _____

B.6.1.1. LIST OF COMPLETED PROJECTS THAT ARE SIMILAR IN NATURE TO THE WORKS HAVING MORE THAN 40%(30% in case of 2nd Call, 20% in case of 3rd Call) OF THE PROJECT COST EXECUTED DURING THE LAST FIVE YEARS FROM THE DATE OF NIT.

Name, Location & nature of work	Deptt. Concern	Engineer –in Charge	Tender Amt. & Executed Amt.	% of Participat ion of company	Original Time Schedule		Actual Time Schedule		Reasons for delay in completion (if any)
					Start Date	Completion Date	Start Date	Completion Date	

Note: a) Certificate from the Employers to be attached

b) Non-disclosure of any information in the Schedule will result in disqualification of the firm

Date:

Signature of applicant

Including title and capacity in which application is made

SECTION – B

FORM – V (Contd..)

B.6. EXPERIENCE PROFILE

B.6.2. Name of the Firm: _____

B.6.2.1. LIST OF RUNNING PROJECT WHICH IS SIMILAR IN NATURE OF THE INTENDED JOB & COMPLETED TO THE EXTENT OF 80% OR MORE (75% IN CASE OF 2ND CALL, 70% IN CASE OF 3RD CALL) AND VALUE OF WHICH IS NOT LESS THAN THE VALUE OF 40% (30% IN CASE OF 2ND CALL, 20% IN CASE OF 3RD CALL) OF THE ESTIMATED AMOUNT PUT TO TENDER OF INTENDED JOB.

Name, Location & nature of work	Deptt. Concern	Engineer –in Charge	Tender Amount	% of Participation of company	Original Time Schedule		Progress of Work		Reference of Document submitted with File No and Page No
					Start Date	Completion Date	Start Date	Completion Date	

Note: a) Certificate from the Employers to be attached

b) Non-disclosure of any information in the Schedule will result in disqualification of the firm

Date :

Signature of applicant

including title and capacity in which application is made

SECTION – C

Scope of work

Item No.	Description of Items	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
A-1	Box cutting or filling in Road embankment in all sorts of soil including spreading the spoils properly over the flank as necessary or on berm to approximate grade & camber and including the sub-grade with power roller to proper camber and grade as per direction and satisfaction of Engineer-in-charge including uprooting and removing plants and jungles when and where necessary.				
	For Depth of 1200 mm	3895.35	M ³	147.40	574174.59
A-2	Compacting original ground supporting subgrade: Loosening of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of table 300.1 as per Technical Specification Clause 305.3.4 of Specifications for Road & Bridge Works of MoRTH (5th Revision)	1785.96	M ³	55.50	99120.78
A-3	Dismantling of Flexible Pavements Dismantling of Flexible Pavements and disposal of dismantled materials up to a lead of 1000 m, stacking serviceable and unserviceable materials separately as per Technical Specifications Clause 202 for Rural Roads of MORD. II. By mechanical means: Bituminous Courses	189.83	M ³	277.00	52582.91
A-4	Removal of unserviceable soil including excavation, loading and disposal upto 1000 metres lead but excluding replacement by suitable soil which shall be paid separately as per Technical Specification Clause 302.3.11 for Rural Roads of MORD. (Mode of measurement: pre works and post works)	4864.25	M ³	27.90	135712.58
A-5	Embankment Construction with Fly ash / Pond ash available from coal or lignite burning Thermal Plants as waste material: Construction of embankment with fly ash conforming to table 1 of IRC: SP 58 - 2001 obtained from coal or lignite burning thermal power stations as waste material, spread and compacted in layer of 200mm thickness each at OMC, as specified in IRC: SP: 58- 2001 and as per approved plans with lead upto 1000 m as per Technical Specification Clause 306 for Rural Roads of MORD.	11663.17	M ³	278.60	3249359.16
A-6	Providing and laying Sand Blanket with medium sand to required thickness, in layers not exceeding 150 mm to proper gradient and camber, inundating each layer by water and packing and ramming layer by layer to achieve desired compaction including lighting, guarding, barricading and making 1.0 m wide earthen bundh on both the sides, curing with water as per direction, mending cracks and depressions by ramming wherever necessary. (The payment is to be made on the basis of the finished compacted volume.) (Considering the compaction factor of 0.835 for dry medium sand)	2002.76	M ³	796.06	1594317.13

A-7	Granular Sub-base with Graded Material (Table:- 400.1) B. By Mix In Place Method: Construction of granular sub-base by providing graded material, mixing by mix in place method with Rotavator at OMC, spreading in uniform layers with Motor grader on prepared surface, rolling with vibratory roller, compacting with vibratory roller to achieve the desired density, including lighting, guarding, barricading, including cost of all materials, machinery, tools and plants including cost of quality control complete as per Clause 401 of Specifications for Road & Bridge Works of MoRTH (5th Revision). (ii) Grading – III (Separation Layer)				
	(iii) Grading-II(Separation Layer)	669.30	M ³	1374.0 7	919665.05
	(v) Grading-III (Drainage Layer)	958.01	M ³	1675.4 6	1605107.43
A-8	Wet Mix Macadam Base Course: Providing, laying, spreading and compacting graded stone aggregate to Wet Mix Macadam specification including screening of aggregates and granular materials, premixing the material with water at OMC in Wet Mix Plant, carriage of mixed material by tipper to site, laying in uniform layers with Paver in Sub-base course on well prepared surface and compacting with Vibratory Roller to achieve the desired density. Including supply of all materials, machinery, fuel and lubricants, including incidental costs for lighting, guarding, barricading, making, and errectin bund to protect the edges including cost of quality control complete as per Clause 406 of Specifications for Road & Bridge Works of MoRTH (5th Revision).	2740.13	M ³	2077.5 0	5692620.08
A-9	Supplying and Laying in the specific pattern of Interlocking Concrete Block Pavement (ICBP) with concrete blocks (with concrete grade as specified as per Table 1 of IS 15658:2006) manufactured in steel mould clamped to a vibrating table by hydraulic pressure as per IRC:SP:63 (2018), IS license manufacturer, with spacer nib (Small protruding profiles on the vertical face of a paver block used as a device for keeping minimum joint gap between the paving blocks, as per Cl. No. 3.26 of IS 15658) and of specified size and shape with aspect ratio (The ratio of length to thickness or width to thickness, as per Cl. No.3.3 of IS:15658) as per Table 2 of IS:15658 with flexural strength/breaking load as per Annexure G of IS 15658, on the prepared base course of specified CBR design value of IRC:SP:63 (2018) on a bed of 25-35 mm thick grading of bedding sand as per clause 6.5.1 of IRC:SP:63 and filling up the gaps in between paving blocks with fine sand (fine grading of the conforming sand will be as per clause 5.2.6 of IRC:SP:63) and completing the edges with cut blocks as per Cl. No. 8.7 of IRC:SP:63 and including cost of bedding and joint filling sand, compaction, levelling and filling up of edge gap. 100 mm thick. Grey.	10405.5 0	Sq. m	1507.0 0	15681088.50

A-10	Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite cheery or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc., as necessary, hand packing, sweeping, watering and rolling to required camber and profile to the required density, and carrying, lighting, guarding, barricading and making necessary earthen bundh on either side where necessary to protect edges and all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision).	50.63	Sq. m	1818.49	92070.15
A-11	Plain / Reinforced Cement Concrete in Open foundation with or without reinforcements, in any part of foundation of bridges / culverts with graded stone chips of appropriate nominal sizes, including screening and cleaning of coarse aggregates, fine aggregates (sand) conforming to approved grading zone, both of approved quality and cement, mixing of concrete, placing in position, vibrating / compacting, curing excluding shuttering and cost of reinforcement in complete foundation as per drawing and technical specifications, including the cost of all materials and excluding reinforcement complete as per drawing and technical specifications. PCC Grade M25 by Using concrete mixer.	33.75	M ³	5820.73	196449.64
Road Furniture Works					
A-13	Direction and Place Identification Signs with size more than 0.9 sqm Size Board. Providing and erecting direction and place identification retro-reflectorised signs as per IRC:67 made of high intensity grade sheeting vide clause 801.3, fixed over aluminium sheeting, 2 mm thick with area not exceeding 0.9 sqm supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing and Clause 801 of Specifications for Road & Bridge Works of MoRT&H (5th Revision).	4.32	Sq. m	9356.00	40417.92
A-14	Direction and Place identification Signs upto 0.9 sqm Size Board. Providing and erecting direction and place identification retro-reflectorised signs as per IRC:67 made of high intensity grade sheeting vide clause 801.3, fixed over aluminium sheeting, 2 mm thick with area not exceeding 0.9 sqm supported on a mild steel angle iron post 75 x 75 x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45 x 45 x 60 cm, 60 cm below ground level as per approved drawing and Clause 801 of Specifications for Road & Bridge Works of MoRT&H (5th Revision).	5.40	Sq. m	9053.00	48886.20

A-15	Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC 67 made of high intensity grade sheeting vide clause 801.3, fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing and Clause 801 of Specifications for Road & Bridge Works of MoRT&H (5th Revision).				
	i) 90 cm equilateral triangle	6.00	Eac h	4087.00	24522.00
	iii) 60 cm circular	6.00	Eac h	3591.00	21546.00
	iv) 80 mm x 60 mm rectangular	6.00	Eac h	5049.00	30294.00
A-16	Kilometre Stone :Reinforced cement concrete M15 grade kilometre stone of standard design as per IRC:8-1980, fixing in position including painting and printing etc.(ii) Ordinary kilometer stone (precast)	4.00	Eac h	1564.00	6256.00
A-17	Type-A, "W": Metal Beam Crash Barrier Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high, 1.1 m below ground/road level, all steel parts and fitments to be galvanized by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm long complete as per Clause 811.3 of Specifications for Road & Bridge Works of MoRT&H (5th Revision)..	900.0 0	m	2286.00	2057400.00
DRAINAGE WORKS					
B-1	Plain / Reinforced Cement Concrete in Open foundation with or without reinforcements, in any part of foundation of bridges / culverts with graded stone chips of appropriate nominal sizes, including screening and cleaning of coarse aggregates, fine aggregate (sand) conforming to proper grading zone, mixing of approved quality and cement, as necessary, cost of curing with water, including cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge, cost for quality control, sampling, testing etc. including cost of formwork but excluding reinforcement complete as per drawing and technical specifications. P.C.C. Grade-20	57.38	M ³	5608.39	321809.42
B-2	Plain / Reinforced Cement Concrete in Open foundation with or without reinforcements, in any part of foundation of bridges / culverts with graded stone chips of appropriate nominal sizes, including screening and cleaning of coarse aggregates, fine aggregate (sand) conforming to proper grading zone, mixing of approved quality and cement, as necessary, cost of curing with water, including cost and carriage of all materials	618.5	M ³	5871.90	3631770.15

	and including preparation of design mix, approval of the same by the Engineer-in-Charge, cost for quality control, sampling, testing etc. including cost of formwork but excluding reinforcement complete as per drawing and technical specifications. (i) Using concrete mixer F) RCC Grade M30 (H) Height upto 5m				
B-3	Plain / Reinforced Cement Concrete in substructure with or without reinforcements, in any part of foundation of bridges / culverts with graded stone chips of appropriate nominal sizes, including screening and cleaning of coarse aggregates, fine aggregate (sand) conforming to proper grading zone, mixing of approved quality and cement, as necessary, cost of curing with water, including cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge, cost for quality control, sampling, testing etc. including cost of formwork but excluding reinforcement complete as per drawing and technical specifications. (i) Using concrete mixer F) RCC Grade M30 (H) Height upto 5m	270	M ³	6195.90	1672893.00
B-4	Supplying, fitting and placing un-coated HYSD bar reinforcement in Bridge Foundation including initial straightening, straightening of coils bars, removal of loose rust (if any), cutting to requisite length bending, binding with annealed wire not less than 1 mm in size and conforming to IS 280 at every intersection hooked and bent to correct shape and placed on forms etc. including cost of black annealed wire and cost of loading, unloading, carriage of all steel materials complete as per drawing and technical specifications and direction of Engineer-in-Charge. a. Tor Steel rods / HYSD bars / TMT bars (SAIL/ TATA/ RINL)	33.99	MT	55338.11	1880942.36
B-5	Supplying, fitting and placing un-coated HYSD bar reinforcement in Bridge substructure including initial straightening, straightening of coils bars, removal of loose rust (if any), cutting to requisite length bending, binding with annealed wire not less than 1 mm in size and conforming to IS 280 at every intersection hooked and bent to correct shape and placed on forms etc. including cost of black annealed wire and cost of loading, unloading, carriage of all steel materials complete as per drawing and technical specifications and direction of Engineer-in-charge. a. Tor Steel rods / HYSD bars / TMT bars (SAIL/ TATA/ RINL)	14.84	MT	55471.11	823191.27
B-5	Supplying & laying 25 mm thick Tiles of any shade of approved quality as per relevant IS code, IS: 1237-2012 laid in pattern as directed for footpath, ramp, staircase of public building over 25 mm thick (Ave) Cement mortar (1:3) & A/R Cement Slurry @ 4.4 kg/Sq.m. at back side of block. (Cement for mortar & Slurry to be supplied by the department in all respect i.e with all labour and materials (Border concrete if necessary to be paid separately) Note: Sub-grade CBR should not be less than 5. (ii) Coloured Decorative	1800.00	Sq. m	693.00	1247400.00

CROSS DRAINAGE WORK					
C-1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, removing, spreading or stacking of spoils within a lead of 150 m. as directed and including trimming the sides of the trenches, leveling, dressing and ramming the bottom, bailing out water as required, removing roots of trees, shrubs etc. and backfilling with approved material complete as per direction of the Engineer-in-Charge. In all sorts of soil excluding marshy soil & rocks (soft or hard) by mechanical means (using excavator of suitable capacity) a) up to 3 m depth. (i) Without pumping out water.	334.27	cum	46.00	15376.42
C-2	Earthwork in filling in foundation trenches with good earth in layers not exceeding 15 cm. including watering and ramming layer by layer complete with earth obtained from excavation of foundation or from fresh excavation of land arranged by Department within a lead of 150 m.	66.85	cum	92.00	6150.20
C-3	Sand filling in foundation trenches and at the back of abutments, wing-walls etc. with good local sand free from earth in layers not exceeding 15 cm. including inundating each layer by profuse water and packing and ramming layer by layer complete including supply of sand. Quality of sand is to be approved by the Engineer-in-charge.	83.39	cum	691.20	57639.17
C-4	Hire and labour charges for shuttering with or without staging up to 4.0 m height using approved stout props with wooden planks / plywood / steel sheet plate with required bracing for any kind of plain or reinforced concrete works in all sorts of minor structures including culvert, box culvert, cross drain etc. The rate is inclusive of fitting, fixing and striking out after completion of work as per specification and direction. (b) Where staging is not required.	38.88	sqm	214.00	8320.32
C-5	Providing and laying Design Mix concrete for plain concrete work in any part of bridge (excluding bottom plugging) with coarse aggregates of appropriate nominal size and grading, fine aggregate (sand) conforming to proper grading zone, both of approved quality and cement, as necessary, including labour, cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge and cost for quality control, sampling, testing etc. all complete but excluding cost of labour and materials for formwork & reinforcement works. (a) M-15 Grade	69.82	cum	4685.54	327144.40
C-6	Plain / Reinforced Cement Concrete in foundation with coarse aggregates of appropriate nominal size and grading, fine aggregate (sand) conforming to proper grading zone, both of approved quality, cement and water reducing admixtures, as necessary, including labour, cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge and cost for quality control, sampling, testing etc. all complete as per drawing and	226.26	cum	5819.73	1316772.11

	technical specification including the cost of necessary form work and staging complete as per drawing and technical specifications. RCC Grade M25 (i) Using concrete mixer				
C-7	Plain / Reinforced Cement Concrete in Substructure with coarse aggregates of appropriate nominal size and grading, fine aggregate (sand) conforming to proper grading zone, both of approved quality, cement and water reducing admixtures, as necessary, including labour, cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge and cost of quality control, sampling, testing etc. all complete as per drawing and technical specification including the cost of necessary form work and staging complete as per drawing and technical specifications. RCC Grade M25 (i) Height upto 5m (i) Using concrete Mixer	292.39	cum	6130.73	1792564.14
C-8	Supplying, fitting and placing HYSD bar reinforcement in Bridge foundation including initial straightening, straightening of coils bars, removal of loose rust (if any), cutting to requisite length bending, binding including placing in position etc. all complete as per drawing and technical specifications and direction of Engineer-in-charge. Bars were not less than 1 mm in size and conforming to IS 280 at every intersection hooked and bent to correct shape and placed on forms etc. including cost of black annealed wire and cost of loading, unloading, carriage of all steel materials complete as per drawing and technical specifications. (ii) a. Tor Steel rods / HYSD bars / TMT bars (SAIL/TATA/RINL)	17.76	MT	55338.11	982804.83
C-9	Supplying, fitting and placing HYSD bar reinforcement in Sub-structure including initial straightening, straightening of coils bars, removal of loose rust (if any), cutting to requisite length bending, binding, including placing were not less than 1 mm in size and conforming to IS 280 at every intersection hooked and bent to correct shape and loading on forms etc. including cost of black annealed wire and cost of loading, unloading, carriage of all steel materials complete as per drawing and technical specifications and direction of Engineer-in-charge (ii) e. Tor Steel rods / HYSD bars / TMT bars (SAIL/TATA/RINL)	22.95	MT	55471.11	1273061.97

C-10	Provision of an Reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and retaining walls, constructed with reinforced cement concrete with HYSD reinforcement conforming to IRC:21 and of steel bars 25 mm dia, 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design given in the enclosure to MOST circular No. RW/NH - 33022/1/94-DO III dated 24 June 1994 as per dimensions in the approved drawing and at locations directed by the Engineer-in-Charge, all as specified.	30.24	m	3289.77	99482.64
C-11	Drainage Spouts in Superstructure including providing drip mouldings and also including supplying, fitting and fixing approved type of materials complete as per drawing and Technical specification vide clause no. 2705 of MoRT&H's Specification for Road & Bridge Works.	24	Eac h	783.00	18792.00
A					47597704.53
B	GST on A 18%				8567586.81
C	Total including GST				56165291.34
D	Labour walefare cess 1% on C				561652.91
	Total Project Cost (Round Off) Rs.				56726944.00