

Enclosure-II

(Latest Modified e-NIT 'Standard Format' for works of 'Tender Value' (Amount Put to Tender) above Rs 100.00 lakh)

*Government of West Bengal
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NOTICE INVITING e-TENDER

e-NIT No. WBIW/SE/NIC-I/NIT-05(e)/2023-24

Encrypted electronic bids are hereby invited by the **Superintending Engineer , North Irrigation Circle-I, Irrigation & Waterways Directorate** on behalf of the Governor of the State of West Bengal through a single stage two part e-Procurement System; (Part I: Techno-commercial bid and Part II: Financial bid) for the 'LIST OF WORKS' given in the next page from eligible bonafide contractors/agencies/bidders having specified Pre-Qualification (eligibility) credential for execution of works of similar nature and desired financial capabilities. The technical bid in Part-I would require the bidder to qualify for the next phase of financial bid: Part-II, in which L1 bid price would determine the final selection and acceptance of a bidder for award of the Procurement of Goods & Works contract.

Intending contractors/bidders desirous of participating in this e-Tender are required to login to the Government of West Bengal e-Procurement website having URL <https://wbttenders.gov.in> and locate the instant tender by typing **WBIW/SE/NIC-I/NIT-05(e)/2023-24** in the search engine provided therein, or by logging-in using their assigned User ID and password. They may also visit the official website of the Irrigation & Waterways Department, Government of West Bengal www.wbiwd.gov.in to locate the same e-Tender by scrolling the "e-Procurement" link.

Contractors/bidders willing to take part in the e-Tender are required to obtain a valid Digital Signature-Certificate (DSC) from any of the authorized 'Certifying Authorities' (CA) under Controller of Certifying Authorities (CCA), Department of Electronics & Information Technology (DEIT), Govt. of India. (viz. NIC, n-Code Solution, Safescrypt, e-Mudhra Consumer Services Ltd, TCS, MTNL, IDRBT) or as notified by the CA /Finance Department, GoWB from time to time. DSC is given as a USB e-Token. After obtaining the Class 2 or Class 3 Digital Signature Certificate (DSC) from any of the above CA, they are required to register the fact of possessing the DSC through the registration system available in the above mentioned websites. A list of such licensed CAs' is also available in the CCA website cca.gov.in. The prospective contractors / bidders may contact the Departmental e-Tendering Help desk located at the 7th Floor of Jalasampad Bhavan at Bidhannagar, Sector-II, Kolkata, through e-mails irrigationhelpdesk@gmail.com and no-egov@wbiwd.gov.in or Telephone No. 033-23346098 and the State Level e-Procurement Help Desk located at the Ground Floor of Jalasampad Bhavan through e-mail wbehelphdesk@gmail.com or Ph:(033)-2334 5161 on any working day between 10.30AM-5.30PM for any query on e-Tendering procedure, obtaining DSC and free of cost training on e-Procurement procedure.

Intending contractors/bidders are required to download the e-Tender documents directly from either of the websites stated above. **This is the only mode for submission of a tender.** The interested bidders eligible for the tender are required to submit their bids through the e-Procurement System using their valid DSC e-Token with assigned PIN using login ID and password. Details of e-filing procedure for participating in e-tenders under State Government have also been explained in the 'Bidders' Manual', available in the Departmental website www.wbiwd.gov.in.

Last date & time of submission of bid electronically, is on 12.12.2023 till 11.00 Hours IST.

The applicant bidders/contractors are advised to carefully read all the 'Terms & Conditions' contained in this e-Notice Inviting Tender (e-NIT). He/she should particularly go through the minimum desired Pre-qualification (PQ) works credential & financial eligibility criteria and satisfy himself/herself of all the mandatory eligibility requirements. Bidders desirous of participating in the e-Tender should submit bids only if they fulfill the minimum PQ eligibility criteria and are in possession of all the required PQ Credential documents "in original" as these may be summoned by the Tender Evaluation Committee for verification purposes.

All information published in the website consisting of e-NIT and other related documents uploaded by the selected bidder, WB Works Contract Form No. 2911(i)/2911(ii), Bill of Quantities (BOQ), EMD exemption order, if any, corrigenda and drawings etc. if any, shall form a part of the Agreement / contract document.

LIST OF WORKS

e-NIT No. WBIW/SE/NIC-I/NIT-05(e)/2023-24

SI no	Name of Work/Projector, Procurement except services	Designated Executive Engineer to function as DDO & EIC (In case of more than one is engaged, EIC to be decided by the Tender Accepting Authority)	Amount put to Tender (Tender Value) (Rs)	Earnest Money Deposit (Rs)	Time allowed for completion (In English Calendar days)	Source of Fund	Minimum eligibility criteria to match the Prequalification (PQ) works credential in terms of execution of similar previous works contract (*)	'Physical Milestones' for completion of each work within stipulated time (Refer to Clause 5 of the General Terms & Conditions)
1	2	3	4	5	6	7	8	9
1	Construction of Bituminous road over Raiganj Town Protection Extension Embankment from Ch. 0.00 m to 550.00 m for a length of 550.00 Metre in P.S. & Block-Raiganj, District-Uttar Dinajpur. (2 nd Call)	Executive Engineer, North Dinajpur Irrigation Division, Raiganj	Rs. 1,12,41,533.00	Rs. 2,24,831.00	120 days	Deposit Fund	<p>Summary of minimum eligibility requirements for technically qualifying for next part of financial bidding of this e-Tender:</p> <p>A. Technical PQ Credential:</p> <p>i. The bidder must have satisfactorily completed at least 1 (one) work of 'similar in nature' under Government Sector within last five FYs on the date of publication of this NIT of Gross monetary value of Rs. 33,03,834.00 (Gross monetary value is calculated based on final billed value given in Credential Certificate (CC) multiplied by inflationary factor executed within preceding five FYs of similar nature not be less than 25% of the amount put to tender of the work for which the bidder chooses to participate in this NIT. The same shall be minimum 50% for Consortium/JV of Rs. 66,07,668.00.)</p> <p>ii. Pre-Qualification criteria of 'similar in nature' will be established, if summation of monetary values of any one of the following items or conglomeration of items derived from the BOQ of the Award of Contract for which the corresponding CC is uploaded by the bidder when multiplied by inflationary factor (at Clause 7I (a)) and again by 0.35, and the resultant monetary value is greater than or equal to the monetary value of the corresponding item/conglomeration of items shown below:</p> <p>a. Major Item description in brief...</p> <p>Road Work as per clause 7.III of this e-NIT (25% of Tender BOQ or above) Minimum gross notional value of above Major item desired Rs. 33,03,834.00 (For Consortium/JV of Rs. 66,07,668.00)</p> <p>B. Financial eligibility as PQ Credential in preceding three FY:</p> <p>a) Average of Gross Annual Turnover of the bidder except for Consortiums and Joint Ventures for any three FYs within immediate preceding five FY on the date of publishing of NIT as stated in clause 7 V should be at least Rs. 28,10,383.00 (25 % of the Amount put to Tender)</p> <p>b) The above value for Consortiums or Joint Ventures should be at least of Rs. 84,31,149.00 (75% of the Amount put Tender)</p> <p>c) Bidder's Net worth in any three preceding financial years within the zone of preceding five financial years should be positive (determined from Audited Profit & Loss Accounts and corresponding audited balance sheets stated in Clause 7v c).</p> <p>(Both A. & B stated above should be simultaneously fulfilled as minimum PQ eligibility for qualifying in the Technical Bid Evaluation stage for final selection in financial bid stage based on quoted bid price, and all claims for eligibility are to be substantiated with valid legally authentic documents during submission of on-line bid itself)</p>	Physical Milestones for completion of each work within stipulated time (Refer to Clause 5.1 and Clause 2 of the Conditions of the Contract Agreement in West Bengal Form No. 2911) See Form No-07 of Bar chart of work Programme & working drawing in the corresponding folder.

(* For Consortium & Joint Venture, additional criteria mentioned under Cl. 1 (Note), 4.2B (II) & Cl. 7 V of the General Terms & Conditions in this e-NIT may be referred

SI no	Name of Work/Projector, Procurement except services	Designated Executive Engineer to function as DDO & EIC (In case of more than one is engaged, EIC to be decided by the Tender Accepting Authority)	Amount put to Tender (Tender Value) (Rs)	Earnest Money Deposit (Rs)	Time allowed for completion (In English Calendar days)	Source of Fund	Minimum eligibility criteria to match the Prequalification (PQ) works credential in terms of execution of similar previous works contract (*)	'Physical Milestones' for completion of each work within stipulated time (Refer to Clause 5 of the General Terms & Conditions)
1	2	3	4	5	6	7	8	9
2	Construction of Bituminous road over Raiganj Town Protection Extension Embankment from 550.00 m to 1000.00 m for a length of 450.00 Metre in P.S. & Block-Raiganj, District-Uttar Dinajpur.	Executive Engineer, North Dinajpur Irrigation Division, Raiganj	Rs. 1,16,00,091.00	Rs. 2,32,002.00	120 days	CSP	<p>Summary of minimum eligibility requirements for technically qualifying for next part of financial bidding of this e-Tender:</p> <p>A. Technical PQ Credential:</p> <p>i. The bidder must have satisfactorily completed at least 1 (one) work of 'similar in nature' under Government Sector within last five FYs on the date of publication of this NIT of Gross monetary value of Rs. 26,99,166.00 (Gross monetary value is calculated based on final billed value given in Credential Certificate (CC) multiplied by inflationary factor executed within preceding five FYs of similar nature not be less than 25% of the amount put to tender of the work for which the bidder chooses to participate in this NIT. The same shall be minimum 50% for Consortium/JV of Rs. 53,98,332.00)</p> <p>ii. Pre-Qualification criteria of 'similar in nature' will be established, if summation of monetary values of any one of the following items or conglomeration of items derived from the BOQ of the Award of Contract for which the corresponding CC is uploaded by the bidder when multiplied by inflationary factor (at Clause 7I (a)) and again by 0.35, and the resultant monetary value is greater than or equal to the monetary value of the corresponding item/conglomeration of items shown below:</p> <p>a. Major Item description in brief... Protection Work as per clause 7.III of this e-NIT (25% of Tender BOQ or above) Minimum gross notional value of above Major item desired Rs. 26,99,166.00 (For Consortium/JV of Rs. 53,98,332.00)</p> <p>B. Financial eligibility as PQ Credential in preceding three FY:</p> <p>a) Average of Gross Annual Turnover of the bidder except for Consortiums and Joint Ventures for any three FYs within immediate preceding five FY on the date of publishing of NIT as stated in clause 7 V should be at least Rs. 29,00,023.00 (25% of the Amount put to Tender)</p> <p>b) The above value for Consortiums or Joint Ventures should be at least of Rs. 87,00,068.00 (75% of the Amount put to Tender)</p> <p>c) Bidder's Net worth in any three preceding financial years within the zone of preceding five financial years should be positive (determined from Audited Profit & Loss Accounts and corresponding audited balance sheets stated in Clause 7v c).</p> <p>(Both A. & B stated above should be simultaneously fulfilled as minimum PQ eligibility for qualifying in the Technical Bid Evaluation stage for final selection in financial bid stage based on quoted bid price, and all claims for eligibility are to be substantiated with valid legally authentic documents during submission of on-line bid itself)</p>	Physical Milestones for completion of each work within stipulated time (Refer to Clause 5.1 and Clause 2 of the Conditions of the Contract Agreement in West Bengal Form No. 2911) See Form No-07 of Bar chart of work Programme & working drawing in the corresponding folder.

(*). For Consortium & Joint Venture, additional criteria mentioned under Cl. 1 (Note), 4.2B (II) & Cl. 7 V of the General Terms & Conditions in this e-NIT may be referred
Tender may be guided by the Finance Department, Govt. of West Bengal's Memorandum No. 2320-F(Y) dated 07.06.2022.

(General Terms & Conditions of contract: 'Tender value' above Rs. **100.00** lakh up to Rs 5000.00 lakh)

1. Eligibility for participation in e-tender under National Competitive Bidding (NCB)

All Bonafide Indian contractors/Agencies/Organizations, Registered Companies/ Firms including Registered Partnership Firms, Proprietorship Firms, Registered Consortiums & valid 'Joint Ventures' and contractors/bidders of equivalent grade or class having Pre-Qualification (PQ) Credential in the Government of West Bengal, Union Government Departments/ Other State Government Departments/ Engineering Wings of Gol /IRCON/RVNL/NHPC, Autonomous Project Authority and other similar organizations of Gol and State Governments/PSU and Corporations of Government of India and other States having successfully completed at least one similar in nature project and not otherwise debarred are eligible to participate, subject to fulfilling other PQ eligibility criteria laid down in the subsequent paragraph.

Note: In case of a Consortium or Joint Venture, the maximum number of constituents shall be restricted up to 3 (Three), and each of the constituents must have at least 20% of tender value as their individual average of annual turnovers from business in any three financial years within the zone of last five financial years and also fulfilling other PQ criteria. Individual constituents of a Consortium or JV cannot form another Consortium or JV to bid in the same work of the e-NIT. Where ever a JV/Consortium has submitted a tender, any of its constituents shall not separately bid for the same serial of work in that e-NIT, or shall have no stake involving another bidder participating in the same serial of work.

2. Participation in more than one serial of work out of list of works published in the one e-NIT.

Any contractor/bidder may bid for any number of Serials of work in a particular e-NIT, if more than one work have been published in that e-NIT, subject to fulfillment of all of the following conditions:

- a. There should be full compatibility (matching between the technical PQ credential submitted by the bidder in the form of Credential Certificate (CC) along with other relevant documents as stated under Clause 4.2B III) relating to any work successfully completed by the bidder and technical PQ criteria specified in the e-NIT for any particular serial of works for which the bidder intends to bid. In other words, technical PQ credential certificate along with relevant documents submitted for any work should at the minimum; satisfy the technical PQ eligibility criteria specified for that work. Normally there should be separate CC along with relevant documents for each of the serial of works, the bidder intends to bid and the serial number relevant to the CC should be clearly written on the body of the CC and also on the other documents stated under Clause 4.2B III. However, the bidder will also reserve the right to submit one CC along with relevant documents for bidding in more than one serial of work, provided cumulative technical PQ credential of all such serials should be fulfilled by one single CC. In such case also, serial numbers of the relevant works for which the CC is submitted should be clearly written on the body of the CC by the bidder. Omission of serial numbers on the body of the CC and also on the other documents stated under Clause 4.2B III, in case of bidding for more than one serial will lead to rejection of all the bids.
- b. Average of gross annual turnover of the individual bidder/Organization/consortium or Joint Venture for any three financial years within preceding five financial years, as stated under Clause 7V, should not less than the summation of turnover requirements of the relevant individual serial of works for which the bidder intends to bid.

3. Pre-bid Meeting:

'Pre-Bid' meeting would be held in the office chamber of the Tender Inviting Authority (TIA) preferably on Day 4 or 5 from the date of publication of e-NIT, which shall be notified in the date schedule of e-NIT for all works having tender value above Rs. 4.00 crore in order to acclimatize the prospective contractors/bidders through an interactive open session, replying to their queries, and clear doubts in connection with the tendered work/s, if any. The minutes of this pre-bid meeting containing clarifications if any, would be uploaded by the TIA within 2 (two) working days in the designated tender folder in e-Procurement portal.

4. Submission of bid

4.1 General procedure for submission of e-bid

Bids are to be submitted electronically in the on-line mode through the e-Procurement portal www.wbtenders.gov.in. All documents uploaded by the Tender Inviting Authority forms an integral part of the works contract. Contractors/bidders are required to upload the entire tender documents along with all other relevant PQ Credential documents as asked for in the e-NIT, electronically, through the above portal within the stipulated date and time as notified in the e-NIT. Tenders are to be submitted in two parts/folders at the same time for each work, one being '*Technical Proposal*' and the other '*Financial Proposal*'. The contractor/bidder should carefully go through all the documents of the e-tender and upload the scanned copies of his/her/their original documents in 'Portable Document Format' (PDF) files in the designated links in the web portal as their '*Technical Bid*'. He/she needs to fill up the financial offer/bid price /rates in percentage above or below or 'At-Par' in the downloaded BOQ of the work in the designated cell in '**Excel sheet only**', and upload the same in the designated link of the portal as their '*Financial Bid*'. Documents uploaded are virus scanned and required to be digitally signed using their 'Digital Signature Certificates' (DSC). Contractors/bidders should especially take note of all the *Addenda* or *Corrigenda* notices related to the e-Tender and upload all of these documents forming a part of their e-bid as tender document. Documents digitally signed and uploaded in the e-Tender

portal by the contractor/s/bidders containing requisite information & financial bid/rate comprising '*Technical bid*' and

'Financial bid' are submitted concurrently, which cannot be changed after end date and time fixed for submission of the e-Tender. Extension of last date for e-bid submission or insertion of any of Addendum/Corrigendum, if unavoidable is to be notified as per Finance Department guidelines in the e-Procurement Portal, Departmental website, Newspapers and in Notice boards. Whenever any corrigendum is issued irrespective of the content (date corrigendum or otherwise), due date of submission of bid will be extended by 7 (seven) calendar days to be published before expiry of the last date for original validity period of bid submission. Extension of last date and time for bid submission by issuance of a Corrigendum shall not be treated as 2nd Call or Re-tender.

4.2 Technical Proposal

The Technical Proposal should contain scanned PDF files of all documents in the following standardised formats in two part covers or folders.

Cover No	Cover	Document Type	Descriptions
1	Pre-Qual/Technical	.pdf	NIT_Corrigendum
		.pdf	Agreement_2911
		.pdf	Forms
		.pdf/jpg/WinRAR	Drawings
		.pdf/jpg	BAR_CHART
2	Finance	.xls	BOQ

4.2 A Descriptions of Technical (Pre-Qual) Covers

- i. **'NIT_Corrigendum folder':** e-Notice Inviting Tender is to be downloaded in entirety, digitally signed and uploaded during e-bid submission in "**NIT_Corrigendum**" folder. **'Corrigenda/Addenda'** if published in connection with the NIT is to be digitally signed and uploaded in the '**NIT_Corrigendum**' folder merged with e-NIT documents during e-bid submission.
- ii. **'Agreement_2911' folder:** Contract /Agreement in WB Form No. 2911(ii) published in the e-Tender is to be downloaded digitally signed and uploaded during e-bid submission in **Agreement_2911** folder.
- iii. **'Forms' folder:** Applications for e-Tender: vide self declaration format in specimen Form-1 , Self declaration of bidder not having common interest as a different bidder organisation in any other work tendered under different serials of this particular e-NIT vide specimen Form-2, Power of Attorney to sign contract/Agreement on behalf of a Registered Company, Government Undertakings, autonomous organisations, vide specimen Form-3, and self declaration on antecedents and performance of the bidder in specimen Form-4. In case of consortiums and Joint Ventures, Power of Attorney of lead member to be submitted in Non-Judicial Stamp Paper in accordance with the provision of Registration Act, 1908 in Form-5. *All above forms are to be filled up completely, digitally signed and uploaded during bid submission in "**Forms**" folder.*
- iv. **Drawings folder:** The GAD/Plan/Map published in the e-Tender by the Tender Inviting Authority is to be downloaded by the bidder, digitally signed and again *uploaded during e-bid submission in "**Drawings**" folder*
- v. **BAR_CHART folder:** **BAR CHART/Work Programmes in other Networking Methods** prepared by TIA in pdf file defining the Physical Milestones of the construction period for implementation of the project is to be downloaded by the bidder digitally signed and again *uploaded during e-bid submission in "**BAR_CHART**" folder*

4.2A.NOTE:

- i. Contractors/bidders are required to keep track in the e-Procurement website www.wbtenders.gov.in for all the Addenda or Corrigenda notices and other documents published in connection with a particular e-Tender and upload the same, digitally signed along with their e-bids. Tenders submitted without Addendum/Corrigendum are treated as incomplete and thereby liable for disqualification or rejection.
- ii. Form 1, Form 2, Form 4 are mandatory for all bidders. Form-1, Form-2, Form-3 (not applicable for **proprietorship, applicable for partnership Firms and Companies/Corporation/Undertakings/autonomous bodies/ consortiums and JVs**), Form 4 and Form-5 (only applicable for JV/Consortium) are taken from bidders by TIA as bidders self declarations' or undertakings. These formats are specimens or samples only and deviation from specimen format is not a sufficient ground for rejection of the bid. Relevant blank Forms are to be firstly downloaded by the bidders from the NIT in e-Procurement portal, filled up completely and again uploaded with their electronic bid.

4.2 B. My Document [OID* Cover]:

It is desired that PDF files of all other original documents in support of their eligibility and PQ credential shall have to be submitted under the OID cover folders as detailed below:

My Document Format for uploading in OID folder:-

Sl. No.	Category	Sub-category	Sub-category description	Remarks if any
I	Certificates	1. <i>certificates.pdf</i> 2. <i>GST_registration_certificates.pdf</i>	1. Latest Professional Tax Payment Certificate (PTPC) or, PT deposits challan for current financial year or Government Order for exemption in other States where ever applicable. 2. Valid PAN Card in the name of bidder/organisation 3. Income Tax Return of current Assessment year or, IT Return of immediate preceding Assessment year whichever latest available. 4. Valid GSTIN under GST Act & Rules	Refer to Clause 4.2C(I) for details
II	Company Details	<i>companydetails.pdf 1</i> <i>companydetails.pdf 2</i>	1. For Proprietorship Firms, Partnership Firms, Registered Companies, Registered Co-operative Societies, valid Joint Venture or Consortiums Valid Trade License/ acknowledgement or Receipt of application for Trade License/ Revalidation OTHER REQUIREMENTS:- 2. For Partnership Firms: Legally valid Partnership Deed, Form-VIII/ Memorandum of Registration of Registrar of Firms 3. For Companies: Incorporation Certificate, Memorandum of Articles of ROC, List of current owners/ Directors/Board Members 4. For State Registered Co-operative Societies: Society Registration certificate from ARCS of the State, Society by-Laws, latest available Auditor's Report of Directorate of Co-operative Audit within proceeding five years as per Societies Act & Rules 5. For legally constituted Consortiums/ Joint Venture of Firms/ Companies: Registered MoU or Agreement for Consortium /JV, Registration under ACRS/ROC in addition to satisfying requirements stated earlier for individual constituent Firms/Companies forming the Consortium/JV	Refer to Clause 4.2C(II) for details
III	Credential of work	Credential pdf 1 Credential pdf 2	1. BOQ/SoR and Work Order/ Award of Contract of LOA/LOI duly authenticated by issuing authority. 2. Pre-Qualification (PQ) Work credential of one 100% completed work as desired in the NIT as the Credential Certificate (CC) duly authenticated by competent authority.	Refer to Clause 4.2C(III) for details
IV	Man Power	Technical Persons/Skilled Supervisor	List of Technical staffs/Supervisor (with technical certificates with Structures & Organization (As per NIT)	
V	Equipment	Laboratory Equipment Machineries-1 Machineries-2	1. Authenticated copy of Invoice, Delivery Challan Waybill (Plant/Machinery) 2. Authenticated copy of Invoice, Delivery Challan Waybill (Laboratory)	
VI	Financial Information	1. P/L and audited Balance sheet for year -1.pdf 2. P/L and audited Balance sheet for year-2.pdf 3. P/L and audited Balance sheet for year-3.pdf	1-3 Profit & Loss accounts and audited balance sheets along with relevant annexures containing the designated Forms 3CA/ 3CB/3CD, as applicable under IT Act, in the name of the bidder for any three financial years within the zone of preceding five financial years from date of publication of e-NIT	Refer to Clause 4.2C(IV) for details

* OID denotes Other Important Documents.

Note:

- i. It is desirable but not mandatory that all documents stated above in PDF files shall be uploaded by bidders only in specified designated folders. No off-line document will be accepted and considered during tender evaluation stage from bidders before publishing result of final selection of L1 by publication of FBE sheet. Verification of authenticity of bid documents during bid evaluation by TEC/HTEC may be undertaken from bidders or directly from PQ Credential issuing authority.
- ii. Validity of documents submitted by bidder shall stand determined on the date of publication of tender notice (e-Notice Inviting Tender)

4.2 C(I) Certificate/s: The documents mentioned below under Serial a, b & c are to be uploaded as 'PDF' files in Certificate.pdf 1 (*name of the file should be "certificates.pdf"*)

The document mentioned under Sl. d below is to be uploaded in GST Registration Certificate.pdf file.

- a. Latest available Professional Tax Payment Certificate (PTPC) or the PT payment challan/ receipt for current financial year/Waiver Order of competent authority in other States if applicable.
- b. Valid PAN Card of the bidder/s are required;
- c. Income Tax Return of current Assessment Year or, IT Return of immediate preceding Assessment year under IT Act & Rules, whichever latest available with the bidder.
- d. Valid 15 digit Goods and Service Tax payer Identification Number (GSTIN) as per GST Act, 2017 & Rules of the bidder to be uploaded in 'GST registration certificate pdf'.

4.2C(II) All documents mentioned in tabular format under Clause 4.2B and also detailed below should be uploaded during electronic bid submission in PDF files with the *name of file should be "companydetails.pdf1/2"*

- i. For Partnership Firms: Documents of Registration of Partnership Firms in the certified copy of 'Form No. VIII,' issued under Indian Partnership Act, 1932 (Act-IX of 1932) by the Registrar of Firms. In case a Partnership Firm is yet to receive Form No. VIII, a "Memorandum" issued by the Registrar of Firms may also be accepted.
- ii. For Companies: Incorporation Certificate, valid Trade License or acknowledgement of issuing authority of receipt of application for Trade License / renewal, 'Memorandum of Articles' registered under the Registrar of Companies (ROC) under the Indian Companies Act, List of owners/ Directors/Board Members are to be uploaded with the e-bid.
- iii. For State Registered Co-operative Societies:
 - a. Society Registration certificate from ARCS (Assistant Registrar of Co-operative Societies, GoWB) and By-Laws for Cooperative Societies under West Bengal Co-operative Societies Act, 2006 and Rules, 2011 and all amendments. b. Latest Auditor's Report of Directorate of Co-operative Audit under Department of Co-operative, Government of West Bengal within preceding five financial years as per Societies Act & Rules.
- iv. For Consortiums or Joint Ventures formed by Organisations/ Firms or Companies:

Registered Agreement/Memorandum of Understanding, and deed of Consortium formed out of Proprietorship and /Partnership Firms, and documents of Registration of Partnership Firms in the certified copy of 'Form No. VIII,' issued under Indian Partnership Act, 1932 (Act-IX of 1932) by the Registrar of Firms.

For Consortiums/Joint Ventures formed by individual Companies, Memorandum of Understanding/ Agreement of Consortium or JV. In a Joint Venture all documents are to be mandatorily signed by all constituents of that JV. The lead member of the Consortium/Joint Venture of Companies should be clearly declared in a registered Non Judicial Stamp paper of appropriate value during submission of e-bid in specimen **Form-5** inside '**Forms**' folder.

Any change in the constitution of the Consortium or any of its constituent Firms should also be intimated to the office of the Registrar of Firms prior to submission of the bid and a certified copy of the revised Form No. VIII, showing changes in its constituents are required to be submitted with the e-bid. Also, the lead member of the Consortium/JV should be clearly declared in the '**Forms**' folder in specimen Form-5.

Self declarations in specimen Form-3 regarding authorized user of DSC and signing of bills and works contract if selected and in Form-5 regarding such authorization for Consortium/Joint Venture is required to be submitted with the e-bid. Power of Attorney of competent owners/first promoters is to be submitted, if the power is delegated for signing of Agreements/s to persons on behalf of the bidder/s.

4.2C(III) Eligibility criteria based on Credential of work/Prequalification Work Credential "credential.pdf"

- i. Bill of Quantities (BOQ) along with Work Order/Award of Contract; duly authenticated by the competent issuing authority is to be submitted under Technical cover (*name of file should be "credential.pdf 1*).
- ii. Pre-Qualification (PQ) credential of one 100% completed work of Gross Notional Value as desired in the NIT as the Credential Certificate (CC) duly authenticated by competent authority. (*Name of file should be "credential.pdf 2*).

4.2C(IV) Financial credential explanation:

- a. Profit & Loss Accounts and Audited Balance Sheets of any three financial years within zone of preceding five financial years, duly authenticated by licensed auditor regarding Annual Turnover from business containing relevant Annexure of

IT Form 3CA/3CB/3CD as applicable for the bidder, having Annual Turnover above Rs 2.0 crore in each financial year. It is to be evaluated by the Tender Evaluation Committee as average or arithmetic mean over the said three financial years, to be uploaded in Profit & Loss & Balance Sheet.pdf. Auditor's certificate should preferably contain his/her Membership / Registration no. of Registered Audit/CA Firm and contact details for verification purposes.

As per IT Act for all type of Firms having Annual Turnover from business less than Rs. 2.00 crore, only Profit & Loss accounts and audit balance sheets is required, if the organisation has opted for presumptive taxation scheme U/S 44AD of IT Act.

- Note:** a. *If the bidder Company/Firm was set up less than three years ago, audited balance sheets and P/L Accounts for the number of years since inception are to be submitted under Technical cover and the average value would be evaluated only for the period since inception and not three years.*
- b. Any additional document considered necessary by the bidder related to 4.2B (IV).
- c. *No file in Technical / Pre-Qual cover or OID cover folder is allowed to be kept blank/empty. Where ever the Forms and documents are uploaded by the Tender Inviting Authority, the same is to be downloaded, duly filled up, converted to PDF file, and again uploaded after digital signing, forming a part of tender document. No offline document is acceptable during evaluation stage.*

4.3 Financial proposal / bid under Financial cover:-

The financial bid should contain the following documents in one cover or folder.

- i. Bill of Quantities (BOQ): The contractor/bidder is required to quote the financial offer/ bid price or rate as percentage above or below the estimated amount put to tender or 'at-par' with tender value, in the space marked for quoting rate in the BOQ of the tendered work.
- ii. Only the downloaded sheet of the above document in Excel format is required to be uploaded by the contractor/bidder.
- iii. BOQ without a valid numeric rate at the designated space provided in the BOQ will be disqualified and rejected outright. Contractors/bidders willing to quote "at-par" rate shall need to write "0" in the 'space' provided for rates in the BOQ of the tendered work.

5. Tender Fee and Earnest Money Deposit (EMD)

i. **Tender Fees:**

Entire set of e-Tender documents are made available free of cost through the State Government e-Procurement portal having URL <https://wbtenders.gov.in> and also available in the e-Procurement link of Departmental website www.wbiwd.gov.in. Cost for tender documents will not be charged even during execution of a formal tender contract/agreement. However, the contractors/bidders may wherever necessary shall be suitably charged for additional/multiple copies of drawings, specifications; Schedule of Rates booklet etc. and such fee may be suitably determined by the Tender Inviting Authority as per existing Rules. Finance Department has exempted from payment of EMD to State Registered Labour Cooperative Societies, Mackintosh Burn Limited, Westinghouse Saxby Farmer Limited & Britannia Engineering Limited only. State & Central Govt SSI Units are exempted from EMD for tenders for procurements and supply of **Goods only** and not works contracts. However, all other PQ credentials are to be fulfilled by each.

ii. **(a) Earnest Money Deposit (EMD):**

Bidders are required make payment of Earnest Money (EMD) through the e-Payment banking system, on-line and should read in advance the instructions carefully, particularly those contained in the challan generated in the e-transaction of the portal, if opted for EMD payment through RTGS/NEFT. Only if the bidder is exempted from payment of EMD by the State Finance Department, the Govt order for such exemption is to be uploaded while opting for EMD exemption category. Any misjudgement and resultant non submission of EMD will lead to summarily rejection of the bid/tender. **The quantum of Earnest Money Deposit has been revised as 2 % of the amount put to tender or Rs. 10 Lakh, whichever is lower for amount put to tender upto value of Rs. 25 crore.** For works of amount put to tender value above Rs. 25 crore, the quantum of earnest money shall be 2% of the amount put to tender or Rs. 50 lakh whichever is lower.

NB: As per memo no.- 306-IB, dated- 06/08/2018 of I&WD Govt. of West Bengal.

(b) Additional Performance Bank Guarantee:

"Additional Performance Security" has been made mandatory which shall be obtained only from the successful L1 bidder, if the accepted bid price is below by 20% of the BOQ or below by more than 20% of the tender BOQ. This Additional Performance Security shall be equal to 10% of the **tendered amount** i.e. 10% of the L1 bid price.

The Additional Performance Security shall have to be submitted by the selected L1 bidder after issuance of Letter of Acceptance / Letter of Invitation (LoA/LoI) within seven working days and before issuance of Award of Contract (AoC) in the form of "Bank Guarantee" of any Scheduled Bank approved by RBI, payable at Kolkata or / in West Bengal, as per specimen format Form-6. If the bidder fails to submit the said value of BG as Additional Performance Security within the seven working days, he may pray for extension of BG submission date within the prescribed 7 days period by another seven days with reasons to be recorded in writing (which is 14 working days from date of issuance of LoA). Else, its/their Earnest Money Deposit (EMD) will be forfeited without any prejudice by the Tender inviting authority and the defaulting bidder also debarred from further participation in all future I&WD tenders for a period of one year for committing the offence on the first occasion and for a period of two years for recurrence of the same offence.

The said Bank Guarantee (BG) shall have to be valid up till the end of the contract/Agreement period including extended time period till 100% physical completion of work in all respects and shall be renewed within validity period accordingly if required. The said Bank

Guarantee shall remain in custody of the DDO & Executive Engineer in-charge of the work, which shall be returned to the bidder/contractor after successful physical completion of the work as per contract. If the bidder fails to complete the work successfully, this Additional Performance Security shall be forfeited at any time during the pendency of the contract period after serving proper notice to the contractor/bidder agency. Necessary provisions regarding deduction of security deposit from progressive bills of the contractor in respect of the tendered work shall be governed as per relevant clauses of the tender contract/Agreement which will in no way be affected / altered due to this Additional Performance Security.

As per Dept. Memo No. 306-IB/IW-14011(34)/1/2018-JS(IW), dated 06.08.2018, the entire Security Deposit or the Performance Security may be released after physical and financial completion of the project but before expiry of the Security period or defect liability period against receipt of equivalent amount of bank guarantee of approved bank of RBI which should remain valid till the expiry of the defect liability period. As Departmental Memo No. 05-W/2018-19, dated 26.09.2018, the L1 Bidder who has already deposited Earnest Money following above procedure for tenders of value Rs. 25 Crore or above and EPC contracts, may be allowed to deposit unconditional Bank Guarantee amounting to 5% of the tendered amount as a part of Performance Security (total of which is 10%) after signing of contract agreement on specific request as per term of the contract. Such BG would remain valid till defect liability period. Further deduction towards balance Performance Security from the 1st RA Bills will be such that the total Performance Security comes to 10% of the tendered amount i.e. Earnest Money already deposited (& deemed to have been converted as a part of Performance Security) +BG submitted (5% of the tendered amount, as stated above)+amount to be deducted from the RA Bills.

NB: The validity of Finance Department (Audit Branch), Govt. of West Bengal's memo no. 201-F(Y) dated 18.01.2021 for allowing the benefit of reduction of Performance Security / Security Deposit to 3% has been extended to 31.03.2023 as per Finance Department (Audit Branch), Govt. of West Bengal's memo no. 796-F(Y) dated 25.02.2022.

(c) Mobilization Advance:

As Departmental Memo No. 05-W/2018-19, dated 26.09.2018, for all works contracts of value Rs. 25 Crore or more, mobilization advance @ 10% of the tendered amount at 10% simple interest may be sanctioned to the contractor on specific request as per term of the contract. The mobilization advance shall be released only after submission of an unconditional Bank Guarantee of a schedule bank by the contractor for the amount of advance and interest, which will remain valid for the period of contract. The mobilization advance together with interest on the advance shall be recovered in maximum 5 instalments commencing from 2nd RA Bill.

5A. Login by bidder:

- a. A bidder desirous of taking part in e-tender floated by the State Government shall login to the e-Procurement portal of the Government of West Bengal www.wbtenders.gov.in using his/her login ID and password by using their valid DSC.
- b. He/she will select the tender to bid and initiate payment of pre-defined EMD fixed for that tender by selecting from either of the following payments modes:
 - i. Net-Banking (any of the banks listed in the ICICI Bank Payment Gateway) in case of payment through ICICI Bank Payment Gateway;
 - ii. RTGS/NEFT in case of off-line payment through bidder's bank accounts in any Bank approved by RBI in India.

5B. EMD payment procedure:

- a. Payment by Net Banking out of any listed bank through ICICI Bank Payment Gateway:
 - i. On selection of Net Banking as the payment mode, the bidder will be directed to ICICI Bank Payment Gateway (along with a string containing a Unique ID) where he/she will select the Bank through which he/she wants to electronically transact the EMD.
 - ii. Bidder will make the payment after entering his Unique ID and password of the bank to process the e-transaction.
 - iii. Bidder will receive a confirmation message on registered mobile phone regarding success/failure of the transaction.
 - iv. If the transaction is successful, the amount paid by the bidder will get credited in the respective Pooling account of the State Government maintained with the Focal Point Branch of ICICI Bank at R.N Mukherjee Road, Kolkata for collection of EMD against unique codes for identification of the tendering authority.
 - v. If the transaction is failure, the bidder will again try for payment by going back to the first step.
- b. Payment through RTGS/NEFT:
 - i. On selection of RTGS/NEFT as the payment mode, the e-procurement portal will show a pre-filled challan having the details to process RTGS/NEFT transaction.
 - ii. The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his/her own designated Bank account.
 - iii. Once payment is made, the bank would provide an "**UTR remittance number**" for successful transaction with which the bidder will come back to the e-Procurement portal after expiry of 2 to 3 bank working days to enable the NEFT/RTGS process to complete, in order to verify the payment made and continue with his/her bidding process.
 - iv. If verification is successful, the fund get credited to the respective Pooling account of the State Government maintained with the Focal Point Branch of ICICI Bank at R.N Mukherjee Road, Kolkata for collection of EMD.
 - v. Hereafter, the bidder will go to e-Procurement portal for final submission of his/her e-bid within pre-assigned last date of submission of e-tender.
 - vi. If the payment verification is unsuccessful, the amount will be returned automatically by the system to the bidder's bank account.

Note: EMD made through RTGS/NEFT would require additional 2 to 3 bank working days after date of transaction in the bank before the procedure is completed for enabling the bidder to continue with the bidding process in the on-line final bid submission. Thus, the bidder is to take precaution in case of RTGS/NEFT transfers, so that the entire process of submission of e-tender is completed within last date of on-line submission of his/her tender. However, Net-banking transaction through ICICI bank payment Gateway would be on real time basis. At present Finance Department, GoWB has exempted

5C. Refund/Settlement Process for EMD:

- i. After decrypting/admitting of all e-bids, the preliminary technical bid evaluation (TBO) summary sheet would be published in the Portal after two working days, and thereafter at least after four working days, the Final technical evaluation (TBE) summary sheet would be published in the Portal with simultaneous electronic processing in the e-Procurement portal by the tender inviting authority done so that status of the all bids as qualified or disqualified; based on the Final Bid Evaluation Sheet (FBE) is made available to all bidders along with the details of the unsuccessful bidders to ICICI Bank by the e-Procurement portal through web services.
- ii. On receipt of the information from the e-Procurement portal, the Bank will refund through an automated process the EMD of the bidders disqualified at the technical evaluation to the respective bidders' bank accounts from which they made the EMD on-line transaction. Such refund will take place within T+2 Bank working days where T will mean the date on which information on rejection of bid is uploaded to the e-Procurement portal by the Tender Inviting Authority.
- iii. Once the financial bid evaluation is electronically processed in the e-Procurement portal, EMD of the technically qualified bidders other than that of the L1 will be refunded, through an automated e-process, to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank working days where T will mean the date on which information on rejection of financial bid is uploaded to the e-Procurement portal by the tender inviting authority.
- iv. As soon as the L1 bidder is awarded the contract (AOC), the same is processed electronically in the e-Procurement portal for transfer to Government Receipt under Public Accounts of the State through GRIPS where under the security deposit will also be collected in connection with the work.
- v. All refunds will be made mandatorily to the Bank account from which the payment of EMD was initiated.
- vi. If the e-tender is cancelled, then the EMD would be reverted to the original bidder's bank account automatically after such cancellation order is processed online by the Tender Inviting Authority.
- vii. TIA reserves the right to forfeit the EMD electronically in case of breach/violation of tender rules as defined under clause 9 & 10.

6. **Credential Certificate (CC) as Prequalification Work Credential:**

- i. Credential Certificates (CC) for one/single 100% completed work within last five financial years on the date of publication of NIT will only be accepted as valid PQ credential of work. Incomplete ongoing work shall not be considered for valid PQ Credential. Payment Certificate without containing mandatory details shall not be treated as valid CC.
- ii. It is desirable that CC should preferably contain the name with designation, postal address of office, contact Telephone No./FAX / e-mail ID of the authority issuing the CC for the work along with name of work, amount put to tender, date of completion of the work, gross final billed value of the 100% completed work, certificate of issuing authority indicating successful and satisfactory completion. Illegible certificates, incomplete contact details making it time consuming for verification purposes of CC issued by authorities outside the State are liable to be rejected by the Tender Evaluation Committee (HTEC/TEC).
- iii. Credential Certificates (CC) of successfully completed works in any Department/autonomous authority of the Government of West Bengal will be considered. CC of 100% completed works executed under any other State / Central Government Ministry / Department / Nationalised Financial Institutions Organisation / Govt. Undertaking / Govt. Enterprises or Government Institutions or Local Government Bodies (Notified Development Authorities / Govt.Trusts, Municipal Corporations, Municipalities, Zilla Parishad & Panchayat Samities within West Bengal, will also be considered as valid PQ Credential. Such CC are to be issued by an officer/authority not below the rank of Executive Engineer / Divisional Engineer /District Engineer/Project Manager of the State/Union Government Departments/Organisations; authorised signatories of CC for Panchayat Samities and Municipalities shall be the BDO & Executive Officers or equivalent administrative officers respectively. It is desirable to have telephone and FAX or e-mail addresses of the signatory of the CC for all offices outside West Bengal for verification purposes.

7. **Pre Qualification (PQ) eligibility criteria**

Prequalification (PQ) eligibility of a contractor/ bidder based on one single 100% completed works contract and financial capacity achieved within the zone of last five financial years will be determined as per Rules stated below:

- 7 I (a). Firstly, the gross value of the work submitted as PQ Credential as per CC of similar in nature completed during the current financial year before date of publishing of e-NIT or within the preceding five FY will be multiplied by the following factors to take care of the inflationary effects to arrive at the gross notional amount.

Year	Description	Multiplying factor to arrive at gross notional amount
Current	The financial year of floating of e-NIT	1.00
1 st	1 year preceding the current financial year	1.08
2 nd	2 years preceding the current financial year	1.16
3 rd	3 years preceding the current financial year	1.26
4 th	4 years preceding the current financial year	1.36
5 th	5 years preceding the current financial year	1.47

Note: For cases where two contractors/bidders are participating in a e-Tender for a particular work are such that one happens to have worked as a sub-contractor of the other, and both the contractors/bidders submit PQ work credential of having completed the same job either wholly or partly, then in such case the PQ credential of the principal contractor will be considered while that of the sub-contractor will not be taken into consideration for determining the eligibility criteria of the contractor/bidder during technical evaluation of the tender. If the PQ Credentials submitted by hitherto contractors/bidders are for different works, then both the PQ Credentials will be considered for determining the eligibility criteria of the individual contractors/bidders.

7 I (b). Gross notional amount calculated from the Credential Certificate (CC) uploaded as the PQ Credential of a single similar work stated in 7(I) (a) above and completed within immediate five preceding financial years on the date of e-NIT, **should be at least 25% of the amount put to tender i.e Tender Value**. However, for Consortium/JV where CC of individual entities of the Consortium/JV are to be considered, sum of gross notional value of work in respect of the CC of individual entities for works of similar in nature (one for each entity), aggregate should be at **least 50%** of the amount put to tender for which the tender is invited.

7 II Guidelines for ascertaining works of similar in nature

7 II. Following major items/conglomeration of items having weight age of 25% or more in terms of monetary values in respect of amount put to tender for a work are to be identified and the monetary value of each of the major item is to be calculated by the Tender Inviting Authority for any particular serial of work listed in the e-NIT by summing up the associated items of the BOQ coming up under any of the major items as described below:

- a. (i) Type-A Earthwork (relevant to and required for construction / repair / improvement / reconstruction of all types of embankments and land filling or land development) : Earthwork in embankments along canals, channels, rivers, reservoirs, earthwork in excavation or desiltation of ponds (exceeding 5 hectares), earthwork for land filling and development (exceeding 10 hectares) and earthwork in road/railway embankments or guide bundhs including items of leads, lifts, disposal and transportation but excluding earthwork in foundation filling or excavation in case of all structures including industrial structures.
(ii) Type- B Earthwork relevant to and required for re-excavation / desiltation / dredging of canals / channels / rivers / barrage ponds) : Earthwork in excavation / re-excavation / desiltation / dredging of canals / channels / rivers / seafront / barrage ponds but excluding ponds and lakes, in dry or wet condition, including items of leads, lifts, disposal and transportation.

Note: Credential for 'Type-B' earthwork may also be considered to ascertain similarly for works including 'Type-A' earthwork but 'vice-versa' cannot be considered. In order of words, bidders having credential of 'Type-A' earthwork will not be eligible for works involving 'Type-B' earthwork".

- b. Brickwork /Boulder Masonry Work (other than in Buildings): Brickwork/boulder masonry work and cement plaster.
- c. Concrete work (including reinforcement and allied works in case of piling) other than those for Buildings: PCC inclusive of shuttering, formwork with staging, RCC of all grades inclusive of all reinforcements & insert plates & formworks-shuttering with staging complete & MS liners for bore piles & MS or special alloy sheet piles as cut-off walls or retaining walls in all types of structures, concrete pavement and protection works, but excluding concrete works included under Cl. 7 II (g) below.
- d. Structural Steel works: All types of structural steel works including cast iron components but excluding reinforcement rods and all types of MS sheet piles complete.
- e. Protection work: All types of river/ canal / pond / embankment / road / coastal protection works using PCC / RCC / Bricks / Boulders / Bats / Polythene / Polypropylene / HDPE / Nylon / Jute / geo-jute / Bullah / MS sheet piles / Bamboos.
- f. Road work: All types of bituminous road / rigid pavement using RCC / PCC.
- g. Building work: All items related to brickwork, cement work including PCC and RCC, formworks, staging, shuttering, plastering, carpentry works, painting and flooring, plumbing, electrical connection all finishing items fittings & fixtures except draperies & furniture complete.
- h. Any other major item or conglomeration of items not mentioned above, namely procurement of goods, equipments, machineries, Tools & Plants, Mechanical, Electrical works, specialised jobs, Fitting, Fixtures etc determined as Major items in respect of the SOR/BoQ of tendered items fulfilling the required criteria.
- j. Any other item contained in the PWD (SoR) or the I&WD, USoR not included herein above will be decided by the HTEC/TEC with recommendation of Chief Engineer concerned.

Note: Mechanical and Electrical Circles are required to suitably prepare major items based on the above principle.

- 7 III. Monetary values of each of the 'major items' or 'conglomeration of items forming a major item' contained in the 'BOQ' of this e-tender is to be multiplied by a **factor 0.35** to arrive at the minimum required Technical PQ Credential in terms of execution of similar items and clearly stated in absolute terms as amount in rupees in column 8 of 'List of Works'.
- 7 IV. If value of summation of those items contained in the BOQ of the AOC submitted by the bidder as its PQ Work Credential matches with at least one of the major items or conglomeration of items stated in the minimum PQ Credential at column 8 of the 'List of Works' in the e-tender and is equal to or exceeds the amount of any one of the PQ financial eligibility criteria specified at column 8, bidders PQ Credential may be considered as similar in work subject to fulfilment of the following conditions:
- After summation, the value may further be multiplied by the factors stated in the table under clause 7 (I) to take care of the inflationary factors.
 - Whenever PQ Credential of individual entities of a Consortium/Joint Venture is considered, multiplying factor of **0.35** stated in Clause 7 III should be considered as **0.75** of combined values of the BOQ.

Note:-

- If the items of work contained in the tender are such that even after combination and addition of those into categories of major items defined as illustrated in clause 7 II, the aggregate amount being less than 25% of the amount put to tender, the Tender Accepting Authority shall decide on appropriate major items, one or two among the list of predominant items in the tender BOQ and direct the Tender Inviting Authority to fix the financial PQ eligibility requirement (monetary value of such items) accordingly in column No. 8 of the list of works of the tender for determination similar nature.
 - Eligibility for similar nature of work will be judged on the basis of items of works in the BOQ/SoR of the that particular serial of work in the e-tender, mentioned in absolute terms in rupees, and the corresponding Major items with that of the AOC with BOQ uploaded by the bidder as PQ work Credential in support of the CC.
- 7 V. Eligibility criteria based on average annual financial turnover of the bidder:
- Apart from satisfying eligibility criteria based on PQ Credential stated in Clause 7 I to IV, the Annual financial Turnover requirements stated below must also be satisfied to declare a bidder qualified for a particular work in financial bid stage.
 - Average of Annual turnover from business of any three FY with the zone of immediate preceding five FY as stated in clause 4.2 B(IV) should be at least 25% of the amount put to tender of work in which the bidder intends to participate.** However, for Consortium/JV, such Average Annual Turnover should be at **least 75%** of the amount of tender in which the Consortium /JV intends to participate and each entity should have 20% of required Average Annual Turn Over for three preceding financial years. Documents sought under Technical & OID cover folders are mandatory for all the entities of the Consortium/JV.
 - 'Net financial worth' of the bidder should be positive in the three financial years for which the Annual turn over documents referred under 7Vb. have been uploaded, for qualifying in technical bid. It would inter alia mean that the total assets of a financial year minus Gross total liabilities as per Audited Balance Sheet should be of positive value.**
8. **Additional eligibility criteria for participating in more than one serial of work in a e-NIT**
If the same bidder bids separately for on behalf of another Firm or in a different capacity having financial interests in the same work, all the tenders would be rejected.

9.(a) Equipment Planning

Technical Personnel

The prospective bidders shall have full time engaged/appointed experienced technical personnel, the minimum being one Civil Engineering degree holder and one Civil engineering Diploma holder (Authenticated documents in respect of qualification and engagement shall be furnished for Technical evaluation).

In this respect the bidder shall upload Form No.-III in Section -B duly notarized, failing which the bid may be treated as non-responsive.

Following list of equipment is provided for guidance of the bidders. After completion of evaluation of the bids in accordance with provisions of Para 15.4,15.5, 15.6 & Para 16 of this e-NIT, Letter of Invitation (LOI) / Letter of Acceptance (LOA) will be issued to the successful bidder in accordance with Para 18. The successful bidder, now qualified as contractor, shall be required to submit a 'Work Programme' as defined in Para 22 on receipt of the LOI/LOA. The contractor shall also be required to furnish a list of major equipments to be deployed at site for execution of the work. One such list is provided below for guidance of the bidders. The Contractor is at liberty to modify the type and number of equipment commensurate with the 'Physical Milestones' defined in Para 22. Failure of submission of list within the same extended time line as allowed for submission of the 'Work Programme' (vide Para 22) will attract penal action by the TAA in accordance with provision of Para 11.D.x.

9. (b) Equipment Planning

List of prime machineries and their papers for own/arranged by the agency as stated in Annexure-I (Attached with NIT) and HMP machinery papers to be considered only if (i) Maximum age of Hot Mix Plant shall be 10 years as on the date of publication of e-NIT & it may be extended up to 15 years, after getting fit certificate from the manufacturer and this certificate shall be produced at the time of submission of bid. (ii) Plant Machineries and equipments shall be owned or arranged through lease hold agreements by the bidders. (iii) Conclusive proof of ownership (Tax invoice, way bill, delivery challan) for each plant and machinery in working condition shall have to be submitted. (iv) If tender inviting authority has any doubt in respect of authenticity of uploaded documents in respect of prime machineries, he can personally or his any authorized representative may inspect the machineries after informing the bidder. (v) All plants, machineries and equipment shall be verified by the competent authority before execution of work.

In Case of Bidder Lease Hold Agreement of machinery:

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

1. The scanned copy of Original Lease Agreement between the Bidder & Lessor for the specific prime machinery clearly mentioned therein the name of machinery, lease period, terms & conditions including financial terms & conditions, date of agreement etc. apart from other data.
2. The scanned copy of Original Tax Invoice in favour of the Lessor;
3. The scanned copy of Original Delivery Challan in favour of the Lessor;
4. The scanned copy of Original Way Bill in favour of the Lessor;

Note: Failure of submission of any of the above mentioned documents (as stated in 9(a) & 9(b)) will render the tender liable to summarily rejected for both statutory & non statutory cover.

List of Prime machineries

Sl. No.	TYPE OF PLANT/MACHINARIES/EQUIPMENT	Minimum Nos. & Capacity		For NIT. Scheme Sl. No
		Capacity	Capacity	
1	Batch type HMP	1	100-120 TPH	Sl. No.1 &2
2	Paver finisher	1	Adequate capacity	Sl. No.1 & 2
3	Smooth wheeled Tandem Roller	1	Vibratory with 6-8 ton static weight	Sl. No.1 & 2
4	Wet Mix Plant	1	Adequate capacity	Sl. No.1 & 2

List of other machineries

Sl. No.	TYPE OF PLANT/MACHINARIES/EQUIPMENT	Minimum Nos. & Capacity		For NIT. Scheme Sl. No.
		Nos.	Capacity	
1	Rotavator	1	Adequate capacity	Sl. No.1 & 2
2	Tar boiler	1	Adequate capacity	Sl. No.1 & 2
3	Hydraulic / Mechanical Broom	1	Adequate capacity	Sl. No.1 & 2
4	Mechanical Bitumen Sprayer	1	Adequate capacity	Sl. No.1 & 2
5	Smooth wheeled powered Roller	1	8-10 ton static weight	Sl. No.1 &2
6	Tripper Truck	4	Adequate capacity	Sl. No.1 & 2
7	Front end loader	1	Adequate capacity	Sl. No.1 & 2
8	Concrete Mixer	1	Minimum 7-10 cft per charge	Sl. No.1 & 2
9	Internal or Immersion Vibrator	1	Adequate capacity	Sl. No.1 & 2
10	Laboratory Equipment with testing arrangement as per Sec. 120 of Specifications of Roads and Bridge works 5 th Revision of MORT&H	1 full set of Laboratory Equipments as required for the execution of the schedule items for the concerned work		Sl. No.1 &2

The successful Bidder will have to establish field testing laboratory equipped with requisite instruments in conformity with relevant code of practice & as per SECTION-120 of specifications of Roads and Bridge works, 5th revision of M.O.R.T & H and shall engage technical staff according to the requirements of works to be executed. The executing agency will have to produce satisfactory test report of all the materials of the work as well as on samples collection jointly by him and concerned authority of the Engineer-in-Charge from all completed / ongoing items of works as per relevant codes of practice at his own cost from any Govt. approved / Govt. testing laboratory outside the jurisdiction of the Engineer-in-Charge. The successful bidder will have to bring all requisite plants and mechanical equipment and / or technical personnel and / or laboratory and field testing machineries and equipment for all the items of work as per BOQ and / or as per relevant IS / IRC Codes of practice and / or as per direction of the Engineer-in-Charge and / or as per relevant PWD Schedule of Rates at the time of execution of work at site even if upon technical evaluation he is declared as "qualified" without having all the requisite plants and mechanical equipment and / or technical personnel and / or laboratory and field testing machineries and equipment at the time of submission of tender.

All materials required for the proposed scheme as mentioned in Sl. 1 & 2 including bitumen (*all grade*), bitumen emulsion, cement & steel will have to be of specified grade & approved brand in conformity with relevant code of practice (*latest revision*) & manufactured accordingly & will have to be procured & supplied by the agency at his / their own cost including all taxes. Authenticated evidence for purchase of bitumen, bitumen emulsion, cement and steel are to be submitted along with challan and test certificate. In the event of further testing opted by the Engineer-in-Charge, such testing from any Government approved / Government Testing Laboratory, outside the jurisdiction of the concerned Engineer in charge will have to be conducted by the agency at his/their own cost. Appropriate grade of paving bitumen of I.O.C.L/ B.P.C.L/ H.P.C.L will only be permitted as Straight run Bitumen unless otherwise specified. All steel materials to be used for the work should be SAIL / TATA / RINL unless otherwise mentioned specifically in the BOQ.

[NB: All other term & condition will be as per memo. no. 242-ENC/2023 dated 30.03.2023 of PWD, Works Branch, Govt. of West Bengal. A declaration have to be submitted with the bid in this regard (Proforma Enclosed)

10. Penalty for suppression / distortion of facts and withdrawal of L1 bidder before acceptance of LOI

If a contractor/bidder fails to physically produce the originals of documents (especially the Credential Certificates and P/L accounts with audited balance sheets), or any other bid document on demand by the Tender Evaluation Committee (HTEC/TEC) which were submitted as soft copies in PDF files with their e-bids within a specified time frame, need arising due to any material deviations detected in the uploaded soft copies, leading to specific doubts which could not be cleared by enquiry from issuing authority of these documents or if there is any suppression/distortion/falsification noticed/detected/ pointed out at any stage of the e-tender process at any stage prior to signing of Contract-Agreement or the issue of LOA or AOC, the Tender Inviting Authority will immediately bring the matter to the notice of the concerned Chief Engineer and appropriate penal measures as stated in Clause 11 below will be taken. The concerned Chief Engineer then will issue the necessary order in writing with intimation to the defaulting contractor/bidder, other Chief Engineers, Centralized e-Tender Cell and also the Government in the Irrigation & Waterways Department. Copy of the order/starting penal measures should invariably be communicated to the Nodal Officer, e-Governance Cell of the Department with a request for uploading the order in the Departmental website in the link "List of suspended/debarred contractors".

11. PROCEDURE FOR SUSPENSION AND DEBARMENT OF SUPPLIERS/ CONTRACTORS

A. SCOPE:

The procedures laid down in subsequent paragraphs shall govern the suspension and debarment of suppliers, contractors and bidders ("Contractors" for brevity) involved in Government procurement for offenses or violations committed during competitive bidding and contract implementation, or even later for the works under Irrigation & Waterways Department, Government of West Bengal. The concerned Chief Engineer shall publish the suspension and debarment order in the Departmental website in the designated link with the prior approval of the Department within 1 (one) working day of issuance of such order. The TIA shall recommend the case to HTEC/TEC who with opinion of Chief Engineer will place it before DTC/QBEC/DTTC for approval.

B. PROHIBITION ON SUSPENDED / DEBARRED PERSONS / ENTITIES TO PARTICIPATE IN THE BIDDING OF GOVERNMENT PROJECTS / CONTRACTS OF THE DEPARTMENT

A person / entity that is suspended / debarred by a procuring entity shall not be allowed to participate in any procurement process under Irrigation & Waterways Department during the period of suspension / debarment unless the same has been revoked by the competent authority.

A Joint Venture or Consortium which is suspended / debarred or which has suspended / debarred member/s and/or partner/s as well as a person/entity who is a member of suspended / debarred Joint Venture or Consortium shall, likewise, not be allowed to participate in any procurement process under Irrigation & Waterways Department during the period of suspension / debarment unless the same has been revoked.

C. DEFINITION OF TERMS:-

i. **Bidder:** A person/Contractor/Agency/Joint Venture/Consortium/Corporation participating in the procurement process and/or a Person/Contractor/Agency/Joint Venture/Consortium/ Corporation having an Agreement/ Contract for any procurement with the Department shall be referred as bidder.

ii. **Bid Evaluation Committees or Tender Evaluation Committees (HTEC/TEC/QBEC/DTTC in short):**

a. **Amount put to tender above Rs 100.00 lakh upto Rs 250.0 lakh.**

'Bid/Tender Evaluation Committee' (TEC) for the bids invited by the Superintending Engineer up to Rs. 250.00 lakh value will be comprising of i) Concerned Superintending Engineer as Chairperson and Convener, ii) Concerned Executive Engineer as Member, iii) T.A to Superintending Engineer of concerned Circle as Member, (iv) Junior Engineer functioning as an Estimator of the Circle Office.

d. **Amount put to tender above Rs 250.00 lakh.**

High value Bid/Tender Evaluation Committee (HTEC) for the bids above Rs. 250.00 lakh tender value to be invited by the Superintending Engineer will be comprising of i) Concerned Superintending Engineer ii) At least 02(two) other Superintending Engineer within the zone as per High Value Tender Evaluation Committee order as Member, iii) Concerned Executive Engineer as Member. Senior most Superintending Engineer attending the HTEC meeting would function as the Chairman.

c. The Quotation cum Bid Evaluation Committee (QBEC) or Departmental Technical & Tender Committee (DTTC) or any other Evaluation Committee constituted by the Department from time to time.

NB: All other terms & condition will be as per memo no 10-W/2021-22, dated- 07/10/2021 of I&WD, GoWB.

iii. **Consolidated Debarment List:** A list prepared by the Departmental Debarment Committee/Chief Engineer containing the list of bidders debarred by the Irrigation & Waterways Department, Government of West Bengal. The list would be displayed prominently in the designated link in website of the Department clearly stating the period of suspension/debarment.

iv. **Contract implementation:** A process of undertaking a project in accordance with the contract /Agreement documents.

v. **Debarment:** An administrative penalty, in addition to the contract/Agreement provisions, disqualifying a bidder from participating in any procurement process under Irrigation & Waterways Department, Government of West Bengal for a given period.

vi. **Debarred Bidder:** A Bidder who was disqualified by the competent authority of the Irrigation & Waterways Department, Government of West Bengal.

vii. **Department:** Irrigation & Waterways Department, Government of West Bengal

viii. **Entity:** A person/Contractor/Agency/Joint Venture/Consortium/Corporation participating in the procurement process and/or a Person/Contractor/Agency/Joint Venture/Consortium/Corporation having an agreement/ contract for any procurement with the Department shall be referred as entity.

ix. **Offence:** A violation or breach of the Constitution of India, laws, regulations, laid down procedure, etc under Prevention of Corruption Act, 1988, Code of Criminal Procedure, 1973 u/s 195(1) and Section 197(1), Competition Act, 2007 and IT Act, 2000 as amended.

x. **Procurement:** It is the act of buying goods, services or works from an external source. It is favourable the goods, services or works are appropriate and that they are procured at the best possible cost to meet the needs of the acquirer in terms of quality and quantity, time and location.

xi. **Procuring Entity/Authority:** The officer authorised by the Irrigation & Waterways Department, Government of West Bengal for procurement.

xii. **Suspension:** Temporary disqualification of a bidder from participating in the procurement process of Irrigation & Waterways Department for a period of 6 (six) months when an offence is made against a bidder.

D GROUNDS FOR SUSPENSION AND DEBARMENT

i. Submission of eligibility requirements containing false information or falsified documents.

ii. Submission of Bids that contain false information or falsified documents, or the concealment of such information in the Bids in order to influence the outcome of eligibility screening or any other stage of the bidding process.

iii. Unauthorised use of one's name/digital signature certified for purpose of bidding process.

iv. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in his favour.

v. All other acts that tend to defeat the purpose of the competitive bidding such as lodging false complaints about any bidder, posting baseless allegation about any officer duly authorised by the Department, restraining any interested

bidder to participate in the bidding process etc.

- vi. Refusal to accept an award after issuance of 'Letter of Acceptance' or enter into contract with the Government without justifiable cause.
- vii. Refusal or failure to post the required performance security/earnest money within the prescribed time without justifiable cause.
- viii. Subcontracting of the contract or any part thereof without prior written approval of the procuring entity.
- ix. Failure solely due to fault or negligence of the Contractor, to mobilize and start work within the specified period as mentioned in the 'Letter of Acceptance' / 'Letter of Acceptance cum work Order' / 'Work Order' / 'Notice of Process' / 'Award of Contract' etc. ultimately resulting in rescind of the contract.
- x. Failure to comply with the requirement of submission of the Work Programme and List of Equipment within the extended timeframe as stated in Para 22 & Para 11 and also to comply with the event of mobilisation / deployment of equipments as per agreed and approved list and work programme.
- xi. Failure to fully and faithfully comply with the contractual obligations without valid cause, or failure to comply with any written lawful instruction of the procuring entity or his representative(s) pursuant to the implementation of the contract, ultimately resulting in rescindment of contract.
- xii. For the procurement of goods, unsatisfactory progress in the delivery of the goods by the manufacturer, supplier or distributor arising from his fault or negligence and / or unsatisfactory or inferior quality of goods, vis a vis as laid down in the contract.
- xiii. Refusal or failure to upload a self-declaration in specimen format of Form-4 to the effect of any previous debarment imposed by I&WD, any other Department of State Government and or Central Government.
- xiv. Wilful or deliberate abandonment or non-performance in a project or contract by the contractor / suppliers resulting to substantial breach thereof without lawful and / or just cause(s).
- xv. The Additional Performance Security shall have to be submitted by the selected L1 bidder after issuance of Letter of Acceptance / Letter of Invitation (LoA/LoI) within next seven working days and before issuance of Award of Contract (AoC) in the form of "Bank Guarantee" of any Scheduled Bank approved by RBI, payable at Kolkata or / in West Bengal, as per specimen format Form-6. Else, its/their Earnest Money Deposit (EMD) will be forfeited without any prejudice by the Tender Inviting Authority.

E. CATEGORY OF OFFENSE:

- a. First degree of offense: Clause 11 D (i) up to (vii), (xiii) & (xv) is to be considered as first degree of offense.
 - b. Any of the offence under Clause (viii) to (xii) & (xiv) shall lead to termination of contract and its determinations in accordance with Clause 2 & Clause 3 of Agreement in Form No. WB-2911 and simultaneous debarment for a period of 2 years
 - c. Second degree of offense: Any one of the offenses as mentioned under Clause 11D (i) to (xiv), committed by a particular bidder/contractor/supplier on more than one occasion would be considered as second degree of offense. Period of debarment will be 2 times the corresponding period penalty applicable for 1st degree offence in addition to other penal provisions contained in 1st degree offence.
- F.** Debarment procedure and rules with guiding principles are published as Departmental Notification to be read in conjunction with corrigenda issued thereto from time to time available in the Notification link of Departmental website wbiwd.gov.in.

G. PENALTY FOR OFFENSE:

- a. For committing 1st degree offense any of the cases referred under Clause 11 D (i) to (v), forfeiture of earnest money and debarment for a period of six months, if the offense is detected during technical evaluation. If the offence is detected after award of the contract and if the offender happens to be the agency selected for work, and such selection is made due to oversight, forthwith termination of the contract and determination of contract value in accordance with clause 3(ix) (c) of West Bengal Form No. 2911(i)/(ii), and simultaneous debarment for a period of six months. Further, in case the offense is detected after completion of work and payment of final bill the Work credential earned would be declared as 'null and void', so that the same cannot be used in future as PQ credential for securing other works contracts in the Irrigation & Waterways Department, together with debarment for a period of six months.
- b. For committing 1st degree offense in any of the cases referred under Clause 11D (vi), (vii),(xiii) to (xv), forfeiture of earnest money and debarment for a period of one year. For committing offenses under Clause 11D (xv), debarment period shall be for one calendar year preferably from the date on which the due date for submission of BG had expired (i.e 8th/15th working day from date of receipt of LOA /LOI) by the Departmental Debarment Committee to be notified in the Departmental website.
- c. For committing 1st degree offense in any of the other cases under Clause 11 D (viii) to (xii), termination of contract and its determination in accordance with Clauses 2 & 3 of West Bengal Form No. 2911(i)/(ii), including debarment for a period of two years.
- d. For committing 2nd degree offenses under above all categories, period of debarment will be twice the corresponding

period for 1st degree offenses, in addition to other penal provisions for 1st degree offense.

12. Taxes & duties to be borne by the Contractor/bidder

All taxes, duties & cess which may not be limited to income tax, GST, royalty, construction welfare cess & labour insurances, EPF etc are to be borne by the contractor. Rates of items contained in the tender BoQ are inclusive of all the taxes, duties & cess stated above which are enforced on the date of publication of this e-NIT. It is reiterated that there shall not be any change of bid price in the contract. In case of variation of rates of taxes, duties, cess etc during construction period, no extra claim on these accounts shall be allowed. The bidders are required to bid (i.e below/Above/At-par BoQ as the bidder decides.

13. Site inspection prior to submission of tender

Before submitting a bid, the intending contractor/bidder should make themselves acquainted thoroughly with the local conditions prevailing at site of implementation of the work by undertaking field inspections and taking into consideration all probable likely factors and difficulties to be involved during execution of the work as per specification in all respects including transportation of materials, communication facilities, climate conditions, nature of soil, availability of local labourers and market rates prevailing in the locality etc. and no claim whatsoever will be entertained on those accounts afterwards. In this connection intending contractors/bidders are advised to attend the 'Pre-Bid' meeting with the Tender Inviting Authority on the prefixed date to get his/her doubts cleared if he/she desires. He / She may also contact the office of the designated Executive Engineer, **concerned** Division in between 11.30 hours to 16.30 hours on any working day, prior to the date of actual submission of e-bid in the e-tender.

14. Conditional and incomplete tender

Conditional and incomplete tenders are liable to be summary rejected. No off-line document will be entertained until completion of e-Tender process by way of acceptance of L1 bid by the competent Tender Accepting Authority/Government.

15. Opening and evaluation of tender

15.1 Opening of a Technical Proposal

- i. Technical proposal will be opened by the Tender Inviting Authority or his/her authorised representative/s electronically in the official website stated earlier, using their authorised valid Digital Signature Certificate/s (DSC).
- ii. Intending contractors/bidders may remain present if they so desire.
- iii. Technical cover documents (vide Clause 4.2.A) will be opened /decrypted first and if found in order, Cover (Folder) for OID (vide Clause 4.2.B) will be opened/decrypted. If there is any deficiency in either of the Technical cover documents, the bidder may be summarily disqualified and rejected.
- iv. Decrypted (transformed into readable format) documents of the Pre-Qual Technical cover and the OID (Other Important Document) Cover will be decrypted/downloaded and handed over the decrypted bid documents in soft and hard copies to the designated Tender Evaluation Committee.
- v. Procedure to be followed for opening of a '*Financial bid*' is explained later under clause 15.5 of e-NIT

15.2 Bid/Tender Evaluation Committee

Committees constituted from time to time by the Government in the Irrigation & Waterways Department for evaluation of Technical proposals of the contractors/bidders for e-tenders will function as Tender Evaluation Committee (HTEC/TEC/QBEC/DTTC etc.).

NB: As per latest memo no 10-W/2021-22, dated- 07/10/2021 of I&WD, GoWB along with its enclosure to I&WD, GoWB memo no. - 222-IB, dated-07/10/2021.

15.3 Uploading of list of technically qualified contractors / bidders in the web portal/s

- i. After electronically decrypting on the designated date and time the e-bids received, all the bids will be admitted for downloading of documents without verification by the TIA and placed before the HTEC/TEC for evaluation. The bidders shall receive an automated message through e-mail/text message that their bids have been decrypted. The HTEC/TEC shall within a minimum of 2(Two) working day scrutinise the bids and Technical Bid opening Summary sheet (TBO) shall be uploaded by TIA pursuant to preliminary scrutiny and decision of the Tender Evaluation Committee (HTEC/TEC) with reasons for preliminary rejection, and preliminary list of eligible bidders/ contractors for a particular serial of work whose Technical proposal have been considered for uploading in the web portal/s by the HTEC/TEC.
- ii. While evaluating, the HTEC/TEC may, if they so desire, summon the contractors/bidders and seek further clarification/information or seek verifications of original hard copy of any of/all the documents already submitted on-line, and if these cannot be produced within stipulated timeframe, their bids will be liable for rejection.

15.4 Process of Technical Evaluation during tender

Within 24 hours of uploading the TBO summary sheet containing Preliminary Technical Qualification result, any of the aggrieved bidder, may seek clarification / redress / review from the HTEC/TEC on the list of bidders, in writing/through e-mail with supporting facts / figures / documents. If such clarification /review relates to eligibility of other bidders, on

the grounds of submission of false/ forged / manipulated / inappropriate credentials, modalities prescribed in the Departmental Notification shall be followed. In case, the review only seeks the eligibility of the applicant himself, views of the Tender Evaluation Committee (HTEC/TEC) would be communicated in writing to that bidder within next two (2) working days. If the bidder is not satisfied with the clarification of the TEC, he/she may appeal to the concerned Chief Engineer within 24 hours of receipt of communication from the TEC. The concerned Chief Engineer will dispose such complaints jointly, in associated with at least another available Chief Engineer within next 2 working days. Thereafter final Technical Evaluation Sheet (TBE) of the technically qualified bidders would be uploaded, after incorporating modifications if required. The TIA shall while uploading the final TBE summary sheet accept or reject electronically the admitted bids based on the advice of HTEC/TEC as per TBE summary sheet. Thus at this stage the rejected bidders will get back their EMD. e-mail communication in official e-mail address of TIA or TAA shall be treated as a valid mode of communication. The minimum time period from date of TBO summary sheet uploading and TBE summary sheet uploading shall be 4 working days or more. However, this time period may be curtailed if no clarification/review by any of the bidders within 24 hours of uploading the TBO sheet.

Power is delegated to HTEC to verify the authenticity of bid documents by physically summoning the applicant bidder on the basis of specific doubts which could not be cleared, which shall be exercised in exceptional cases, offline verification before issue of LOA needs to be avoided. Only when all other methods of undertaking verification have been exhausted, and there is ample reason to believe that fairness of the technical bid evaluation of the tender cannot be ensured without such action. Prima-facie, if there is not enough reason to doubt the authenticity of the bid documents, physical summon of the bidder shall be avoided, as after determination of L1 bid in financial bidding and before issuance of LOA, all the online documents would be verified with the originals by the Accounts & estimating branches of the designated Executive Engineer, and reported to the Tender Accepting Authority prior to the issuance of LOA. **The process from Bid evaluation upto the acceptance of Tender will be done in accordance with the direction of I & W. Department's memorandum vide no. 08-W/2021-22 dated 14.09.2021, 9-W/2021-22 dated 07.10.2021 & 10-W/2021-22 dated 07.10.2021.**

15.5 Opening and Evaluation of Financial Proposal/bid

- i. Financial proposals of the bidders/contractors declared technically qualified by the Tender Evaluation Committee (HTEC/TEC) will be opened electronically by the Tender Inviting Authority in the web portal stated above on the pre-notified date and time.
- ii. The encrypted copies will be decrypted and the rates will be read out to the contractors/ bidders remaining present at that time, else they may login their respective e-tender accounts to see the (CS) comparative statement in the web portal.
- iii. After opening the financial proposal, the preliminary summary result containing inter-alia the names of contractors/bidders and the rates quoted by them will be uploaded and the result will be made available in the e-tender web platform.
- iv. If the Tender Accepting Authority (TAA) is satisfied that the rate obtained is fair and reasonable and there is no scope of further lowering down of rate, he/she may after having the comparative statement test checked by the Divisional Accountant / Divisional Accounts Officer attached to the office of the concerned Executive Engineer and after their acceptance by the Tender Acceptance Authority (TAA) instruct the Tender Inviting Authority to upload the financial bid evaluation summary as result containing the name of contractors/bidders and the rates quoted by them against each work.
- v. If there is any scope for lowering down of rate in the opinion of the Tender Accepting Authority being abnormally high, i. e above 10% of the amount put to tender (Tender value), the e-NIT shall be cancelled and invited afresh 2nd or 3rd re-tender. **No post tender negotiations are permitted.**
- vi. If there is no contractor/bidder or the number of contractors / bidders in the 1st tender is less than three, the e-tender has to be cancelled. In case of participation of more than three bidders, if the number of technically qualified bidder falls below three, the tender/e-NIT is to be cancelled as well and fresh e-tender vis-a-vis 2nd call e-Tender or even 3rd call e-Tender may be invited by suitably lowering of minimum eligibility PQ criteria (work & financial) for bidders with wide publicity of Re-tender notices through electronic and print media.
- vii. Final result after acceptance of the rate by the Tender Accepting Authority, if within the delegated power of acceptance would have to be uploaded in the e-Procurement platform. Otherwise, the matter may be referred to the Government Appointed DTC and the appropriate Government for decision.
NB: As per latest memo no 10-W/2021-22, dated- 07/10/2021 of I&WD, GoWB.
- viii. The Tender Accepting Authority may ask the L1 bidder/contractor to submit analysis of rates to justify the rate quoted by that bidder after declaration of financial bid evaluation result.
- ix. If the lowest (L1) bidder/contractor backs out there should be Re-tendering in a transparent and fair manner. In such a situation the TIA may call for re-tender with bid submission time period should normally be 21 days for value above Rs. 100.00 lakh, and 14 days for value exceeding Rs. 10.00 lakh but upto Rs. 100.00 lakh.

15.6 Procedure to be followed for final acceptance of tender & Award of Contract

- i. The lowest (L1) financial bid for all works tenders is accepted as a rule. If for any reason the lowest (L1) bid is not accepted, reference is to be made to the appropriate Government for orders as to which of the contractor /bidder the work should be awarded.
- ii. Maximum 5 % excess beyond the 'Tender Value' (Amount put to Tender) may be accepted as per delegated power to the Superintending Engineer up to **Rs 2.50** crore, and at least three valid bids have been received in the financial bid stage, provided tender value after abatement is within the administratively approved cost. Maximum 5 % excess beyond the 'Tender Value' (Amount put to Tender) may be accepted above tenders of value beyond **Rs 2.50** crore with the recommendation of DTC by the Chief Engineer if at least three valid bids have been received in the financial bid stage. In case of 5% excess over administratively approved amount, proposal for revised administrative approval would have to be submitted to the Government, but acceptance of tender and issue of work order may not be kept pending for want of revised administrative approval.
- iii. Above 5% and up to 10% of the Tender Value can be recommended to the Government for **acceptance only in very exceptional & peculiar situation and special circumstances by the** Departmental Tender Committee (DTC) subject to the conditions that valid technically qualified bids should not be less than three and L1 bid is accepted and tendered amount is within the administratively approved cost. In case of excess over administratively approved amount, revised administrative approval would have to be submitted to the Government but acceptance of tender, and issue of work order may not be kept pending for want of Revised Administrative Approval/ Revised Financial sanction. **Tender to be accepted only after obtaining concurrence of the Finance Department.**
- iv. Delegation of Full power to administrative department for according revised administrative approval due to acceptance of rate upto 10% above without any changes in scope of work and solely due to higher rate will be governed by the memo no- 2527-F(Y), dated- 27/08/2021 of Finance department, GoWB.
- v. Tenders above this limit of 10% should not be accepted and retender invited with relaxed PQ eligibility criteria. Tenders above this limit however under exceptional circumstances if the DTC considers the discovered rate as reasonable and may be referred to the I&WD and thereafter if agreed by the Financial Adviser and head of the Department may be submitted to the Finance Department, GoWB.
- vi. If the response to an e-Tender is less than three, then Tender should be invited afresh. Such Re-Tender notice shall be published in widely circulated dailies as per guidelines and also through e-Tender web portals. Prior to invitation of Re-Tender / fresh e-Tender, the eligibility criteria and other terms & conditions as contained in the first 'Notice Inviting e-Tender' (e-NIT) shall have to be reviewed/relaxed by the Tender Inviting Authority, to ascertain whether (i) it was too much restrictive, say, specifications and qualifications were fixed at higher standards than required, (ii) advertisements in the widely circulated Newspapers were properly published and (iii) other related procedural matters were observed in its entirety.
- vii. If the number of valid bids received even in re-tender is less than three, it should be referred by the TIA to the DTC and the appropriate Government along with the recommendation of the DTC for decision, in accordance with Finance Department Memorandum and other relevant orders in vogue at the time of publication of the tender **vide memo no. 9-W/2021-22, dated 07/10/2021 of I&WD GoWB and memo no- 6989-FY, dated 19/11/2018 of Finance Department.**
- viii. For acceptance of L1 bid after 2nd / 3rd re-tenders is still above 10% of the Tender Value (Amount put to tender), upon specific recommendation with justification of the DTC as mentioned at clause 15.5 (v), with that of the Department shall have to be sent to the Finance Department for decision.

16. General guidelines for acceptance of e-Tender

The acceptances of tender will be guided by the latest Finance Department Audit Branch, Govt. of West Bengal memorandum No. 2320-F(Y) dated 7th June, 2022

17. Tender Accepting Authority*

As per delegation of power for tender acceptance, competent accepting authorities for different values of tenders is stated below, provided at least three valid bids are received in the financial bidding stage of the tender/Re-tender:

- i. For tenders up to **Rs 250.00** lakh plus 5%*: *Superintending Engineer of the Circle, Irrigation & Waterways Directorate*
- ii. For tenders above **Rs 250.00 lakh***: *Concerned Chief Engineer, I&W Directorate. Lowest bid for tenders of value above Rs. 250.00 lakh obtained is above the estimated cost put to tender, approval of DTC before acceptance of tender by Chief Engineer is required even if three valid bids have been received.*

*Procedure to be followed in terms of Finance Department Notifications on delegation of powers for acceptance applicable at the time of bid acceptance, **vide latest memo no-30-FY, dated-05/01/2021 of Finance Department.**

18. Signing of formal tender contract/agreement after acceptance of e-tender

The contractor/bidder, whose bid is approved for acceptance, shall within 15 days of the receipt of Letter of Invitation (LOI) or Letter of Acceptance (LOA) in his / her favour, will have to execute a 'Formal Agreement' with the Engineer-in-Charge in quadruplicate in W .B.F. 2911(i)/2911(ii) and all other contract documents, entire set of which may be obtained free of cost from the office of the designated Executive Engineer, concerned Division in-charge of the work tendered.

If the selected L1 bidder fails to turn up even after 30 days after the initial 15 days from the date of uploading of the

AOC in the e-Procurement portal or the despatch date of official communication for signing of the Contract/Agreement, the selected bidder is liable for penal actions which shall comprise blacklisting, debarring from future participation in Government tenders, immediate forfeiture of the Earnest Money deposited in the tender, other penal actions as stipulated under clause 10 & 11 of the e-NIT, the Departmental Notification and also contained in contract W.B Form No. 2911(i)/ 2911(ii)/ Agreement.

19. Payment against bills raised by the contractor

(a) Periodic Tax invoice/bills containing bidders GSTIN & other details needs to be submitted by the supplier/contractor to the DDO for raising claims for receiving payments of work executed under this contract /upon achieving physical Milestones clearly showing separately the Tax charged in accordance with the provisions of the GST Act, 2017.

The payment of Running Account as well as final bill for any work based on progress and performance will be made according to availability of fund and no claim due to delay in payment will be entertained.

(b) The Agency will be liable to maintain the work at working portion at the appropriate service level to the satisfaction of the Engineer-in-Charge at his own cost for a period as per prevailing Govt. rule from the date of completion of the work. If any defect/damage is found during the period as mentioned above contractor shall make the same good at his own cost expense to the specification at par with instant project work. Failure to do so, penal action against the Agency will be imposed by the Department as deem fit. The Agency will have to quote his rate considering the above aspect. No interest would be paid on the Security Deposit. Clause 17 of CONDITIONS OF CONTRACT of the Printed Tender Form 2911 (ii) shall be substituted by the following as per G.O. no. 5784-PW/L&A/2M-175/2017 dated 12/09/2017. **The Defect Liability period is 3 (Three) years.**

For the work with three years Defect Liability Period

i) 30% of the security deposit shall be refunded to the contractor on expiry of two years from the actual date of completion of the work.

ii) The balance 70% of the security deposit shall be refunded to the contractor on expiry of three years from the date of completion of the work.

20. No cost escalation in any form is included in the Tender Contract Agreement.

21. Bid validity

The Bid will be normally valid for **120 days** from the 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 written confirmation of the contractor/bidder (s) to that effect.

22. Physical Milestones & Work Programme:

The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor, and which shall be reckoned from the date on which the order to commence work is given to the contractor. The work shall throughout the stipulated period of the contract be proceeded with all due diligence. Time being deemed to be the essence of contract on the part of the contractor; the contractor shall be bound in all cases, to achieve the 'Milestones' as specified in this NIT into various 'Identifiable and quantifiable construction related stages' pertaining to the work. For all works the contractor within 15 days of receipt of Letter of Acceptance shall submit a work programme commensurate with period of construction in the form of a Bar Chart of uploaded work programme, stating the timeline of such different Milestones. Such timeline may be extended by another 15 days, in consideration of merit of such extension to be prayed by the contractor and failing this time limit will attract penal action by the TAA in accordance with provision of Para 11.D.x. In the event of the contractor failing to comply with any of the conditions related to achieving the 'Milestones' within the specified time period prescribed for such 'Milestone' plus one month, he/she shall be liable to pay compensation.

If the contractor fails to commence and/or maintain required progress over the total time allotted for its full completion and fails to complete the work and clear the site on or before the end of contract period or extended date of completion, he/she shall, without prejudice to any other rights or remedy available under the law on account of such breach, pay as agreed compensation to the implementing Department. This will also apply to items or group of items for which a separate period of completion has been specified. The bidder is required to digitally sign and upload the work programme in the form of Bar Chart or otherwise in the '**Declaration**' folder during bid submission for all works tenders.

23. Withdrawal of bid in a Tender

Withdrawal of e-Tender once the bid has been submitted online and after passing of end date for submission and has been accepted for further processing, is not allowed. EMD will be forfeited by the Government and the L1 bidder/contractor penalised in terms of clause 9 referred earlier would be applicable.

24. Modification of standard e-NIT format for works of tender value above Rs. 50.00 crore

For e-tenders beyond amount put to tender values of Rs. 50.00 crore, the instant standard e-NIT format may be judiciously modified by the concerned Chief Engineer with the approval of Government Appointed Departmental Tender Committee (DTC), provided such modifications shall in no way and manner be in contrary to the orders and spirit of guidelines and orders of the I & W Department and that of the Finance Department, GoWB.

This e-NIT will be read along with Finance Department (Audit Branch), Government of West Bengal's memo no- 30-F(Y), dated 05.01.2021, where change in Financial Power has been detailed.

25. Critical dates of this e-Tender

Sl. No	Activity	Date & Time	Remarks
1.	e-tender Publishing Date in Newspaper	21.11.2023 at 17.30 Hrs	To be made available with the e-NIT in the website
2.	Document Download start date	21.11.2023 at 17.30 Hrs	
3.	Pre-bid Meeting to be held at the office of Tender Inviting Authority	-	
4.	Bid submission start date	22.11.2023 at 10.30 Hrs	
5.	Document Download end date & bid submission end date	12.12.2023 at 11.00 Hrs	
6.	Bid submission end date	12.12.2023 at 11.00 Hrs	
7.	Technical Bid opening date	13.12.2023 at 11.00 Hrs	
8.	Technical Bid opening Summary sheet (TBO) containing Preliminary Technical Bid Evaluation Summary uploading date	To be decided by the TIA	To be notified to concerned bidder/s through e-mail & SMS through auto-generation in the system.
9.	Uploading of final summary sheet of Technically qualified bidders or Technical Bid Evaluation Sheet (TBE)	To be decided by the TIA with clear 4 working days for disposal of complaints and obtaining decision of appellate authority.	
10.	Financial Bid opening date	To be suitably decided by TIA	
11.	Uploading of Financial Bid evaluation sheet (FBE)	-do-	
12.	Uploading of the Letter of Invitation / Acceptance (LOI/LAO)	-do-	
13.	Uploading of Award of Contract (AOC) (Work Order)	-do-	

*TIA: e-Tender Inviting Authority

*TAA: e-Tender Accepting Authority

Special Terms & Conditions of the contract

1. The Executive Engineer of the concerned Division shall be the Engineer-in-Charge in respect of the works contract and all correspondence concerning rates, claims, change in specifications and/or design and similar important matters will be valid only if accepted/recommended by the Engineer-in-Charge. If any correspondence of above tender is made with Officers other than the Engineer-in-charge for speedy execution of works, the same will not be valid unless copies are sent to the Engineer-in-Charge and also approved by him/her. Instructions given by the Sub-Divisional Officer/Assistant Engineer and the Junior Engineer/Section Officer (SO) on behalf of the Engineer-in-Charge shall also be valid (who have been authorized to carry out the work on behalf of the Engineer-in-Charge) regarding specification, supervision, approval of materials and workmanship. In case of dispute relating to specifications and work, the decision of Engineer-in-Charge shall be final and binding. The Engineer-in-Charge will however take all decisions relating to works contract only after recommendation/ advice of the Tender Accepting Authority. If there is more than the Executive Engineer assigned for the tender, the Chief Engineer would designate the Engineer-in-Charge for the work.

The tender accepting authority reserves the right to reject any or all tenders without assigning sufficient justification thereof to the bidder/contractor. No additional or excess work or additional items of work beyond the tendered amount would be generally allowed. All excess, supplementary or substitute supplementary items of work, if unavoidable are to be accepted by the Tender Accepting Authority only if the total value of work on completion is within the tendered amount. The exiting contract would be terminated after achieving work up to tendered cost (gross value) and balance work would be taken up afresh after fresh sanction and new tender, except in the interest of public services, in rare & special cases under specific approval of the Government.

The acceptances of tender will guided by the latest Finance Department Audit Branch, Govt. of West Bengal memorandum No. 2320-F(Y) dated 7th June, 2022

2. The Contractor/bidder shall have to comply with the provisions of (a) Contract Labour (Regulation & Abolition) Rules, 1970 including its revisions (b) Minimum Wages Act 1948 and the modification thereof or any other laws relating thereto as will be in force from time to time.
3. Engineer-in-Charge shall not entertain any claim whatsoever from the contractor for payment of compensation on account of idle labour on such grounds including non-possession of encumbrance free land. Escalation of cost due to inflationary effects or any other reason is not permitted during construction period or extended time period of contract.
4. Engineer-in-Charge shall not be held liable for any compensation due to machines & equipments becoming idle or any circumstances including untimely rains, other natural calamities, strikes etc.
5. All statutory taxes, viz. GST / labour welfare cess, labour insurance etc or revision of taxation rates even after AOC or commencement and before final completion of the work are to be borne by the contractor/bidder. Original tax invoice/challan or bill of those materials, which are procured by the bidder, may be asked to be submitted for verification if required.
6. Labour Welfare Cess @ 1% of the cost of construction works shall be deducted from the Gross value of all works bills. Also it is instructed to compulsorily register his/her establishment under the Act, under the competent registering authority, i.e. Assistant Labour Commissioner / Dy. Labour Commissioner of the region for disbursing PF and ESI benefits of workers. The bidder should be mandatorily be registered online with Employees Provident Fund Organisation (EPFO) in the on-line system and posses EPF code and all current documents. Penalties and complaints due to non compliance of on-line EPF registration and default is the full responsibility of the bidder even if the TIA is by default the Principal employer
7. Adjustment of original bid prices/escalation cost/ mobilization advance / secured advance shall not be permitted for any reason whatsoever due to cost and time over run unless specified otherwise in the contract or the e-Notice Inviting Tender.
8. GST, Cess, License fees, Royalty for construction materials, forest product etc, Toll Tax, Income Tax, Ferry Charges and other Statutory Government Taxes as applicable during project implementation are to be paid by the contractor/bidder. The rates of supply and finished work items are inclusive of these taxes and levy. Tax invoice/bills needs to be submitted by the supplier/bidder for raising claims under the contract after attaining of physical milestones showing separately the tax charged in accordance with the provisions of GST Act, 2017.
9. All working tools & plants, scaffolding, construction of vats & platforms and arrangement of Labour Camps will have to be arranged by the contractor at his/her own cost. The contractor shall clear the site of work and restore all damages made due to the Labour camp, erection of yards and godowns, stores etc within 30 days of completion of work.
10. The contractor shall supply mazdoors, bamboos, ropes, pegs, flags T&P, Machineries and equipments etc. for laying out the work and for taking and checking measurements for which no extra payment will be made.
11. The contractor/bidder should see the site of works and tender documents, drawings etc. before submitting tender and satisfy himself/herself regarding the condition and nature of works and ascertain difficulties that might be encountered in executing the work, carrying materials to the site of work, availability of drinking water and other human requirements & security etc. Work on river banks may be interrupted due to a number of unforeseen reasons e.g. sudden rise in water levels, inundation during flood, inaccessibility of working site for carriage of materials. Engineer-in Charge may order the contractor to suspend work that may be subjected to damage by climate conditions. No claim will be entertained on this account. There may be variation in alignment, height of embankment or depth of cutting, location of revetment, structures etc. due to change of topography, river condition and local requirements etc. between the preparation and execution of the scheme for which the tendered rate and contract will not stand invalid. The contractor will not be entitled to any claim or extra rate on any of these accounts.

12. A machine page numbered Site Order book (with triplicate copy) will have to be maintained at site by the contractor and the same has got to be issued from the Engineer-in-Charge before commencement of work. Instructions given by inspecting officers not below the rank of Assistant Engineer will be recorded in this book and the contractor must note down the action to be taken by him in this connection as quickly as possible.
13. The contractor shall be bound to comply with all the Central & State Pollution Control Acts & Rules during entire construction period.
14. All possible precautions should be taken for the safety of the people and work force deployed at worksite as per safety rule in force. Contractor will remain responsible for his labour in respect of his liabilities under the Workmen's Compensation Act etc. He must deal with such cases as promptly as possible. Proper road signs as per P.W.D. practice will have to be erected by the contractor at his own cost while operating public thoroughfares. Also, display boards containing brief description and name of project with completion target dates shall be erected at a prominent location at the work site by the contractor for public awareness. Insurance of workers and materials is the responsibility of the bidder during entire construction period.
15. The contractor will have to maintain qualified technical employees and/or Apprentices at site as per prevailing Apprentice Act or as stipulated in the contract. No compensation for establishment charge will be entertained.
16. The contractor will have to accept the work programme as per modifications and priority of work fixed by the Engineer-in-Charge so that most vulnerable reach and/or vulnerable stretch is completed before impending monsoon or rise in river flood water level or commencement of canal irrigation water release or for other suitable reasons.
17. Quantities of different items of work mentioned in the departmental tender schedule/BOQ or in work order are only tentative. In actual work, these may vary considerably. Payment will be made on the basis of works actually completed in different items as per specifications and codes, and no additional claim will be entertained for reduction of quantities in some items or for omission of some items. For execution of any additional item or supplementary works within the tendered value with the total completion value remaining within the accepted tendered cost, approval of the Tender Accepting Authority/Government in the Irrigation & Waterways Department would be required.
19. In order to cope with the present system of **e-billing**, departmental supply of construction materials is discouraged. However, Departmental materials may be issued to the contractor/ bidder to the extent of requirements as assessed and following accounts procedure in the Treasury system of bill payment and in instalments as decided by the Engineer-in-Charge. Issue of materials may be of three categories.
 - a) Materials issued directly to the work and subject to recovery.
 - b) Materials issued from departmental go down and subject to recovery.
 - c) Materials issued free of cost.

Decision of the Engineer-in-Charge should be final and binding in this regard. He also stands solely responsible for reconciliation of accounts, if materials are issued to the contractor.

20. Any materials brought to site by the contractor subject to approval of the Engineer-in-Charge. The rejected materials must be removed by the contractor from the site at his own cost within 48 hours of issue of the order to that effect. The rates in the schedule are inclusive of cost and carriage of all materials to worksite. The materials will have to be supplied in phase with due intimation to the Sub-Divisional Officer/Assistant Engineer concerned in conformity with the progress of the work. For special type of materials, i.e. Geo Synthetic Bags, HDPE Bags, Geo Textile Filter, Geo jute Filter etc. if any, relevant Data Sheet containing the name of the Manufacturers, Test Report etc. will also be submitted in each occasion. Engineer-in-Charge may conduct independent test on the samples drawn randomly before according approval for using the materials at site. In this regard decision of Engineer-in-Charge shall be final and binding.
21. For materials under category 19(a),(b)&(c), the contractor will act as the custodian thereof. The materials will have to be carried from the nearest Departmental go-down to worksite by the contractor at his own cost. The contractor shall remain responsible for the proper storage and safety of the materials. Suitable Go-down/ Store shall have to be made by the contractor at his/her own cost. Penalty charges shall be levied at higher rate for loss, wastage, misuse. Surplus materials of the departmental if any, shall have to be returned to the issuing Go-down or store at the contractor's cost within the time frame as fixed by Engineer-in-Charge, otherwise, the cost at penal rate will be recovered from the bill. Indent for departmental materials shall be submitted by the contractor to the AE/S.D.O. at least 7 days in advance of actual requirement. No claim will be entertained for non-issuance of such materials in time but reasonable extension of time will be granted. All materials, whatever be the category thereof, shall be properly stored by the contractor in suitable go downs near the site of work at his own cost & under no circumstances whatsoever shall any material be removed from the site of work without prior written permission of the Engineer-in-Charge. The contractor shall be responsible for any damage, wastage or loss of such materials.
22. The contractor shall also have to satisfy the Engineer-in-Charge regarding the proper utilization of materials which have been issued departmentally.
23. Value of the material, under category (a) & (b) of clause 19, will be recovered from the bills of the contractor in one or successive instalments as may be decided by the Engineer-in-Charge.
24. Requisite quantity of cement as may be required for the work will be supplied from the nearest Departmental go down if stock permits. The issue rate of cement is shown in the Schedule of materials attached. Any excess consumption of cement by more than 5% over the final consumption statement drawn up as per consumption rate specified in the Schedule will be recovered at a penal rate shown in schedule.
25. Reinforcement steel rods/MS sheet piles/bitumen will be issued if stock permits, from the nearest departmental go-down where such material is available in marketable length/quantities. While issuing the same, for any particular work the quantity actually required as per approved drawing shall only be issued. While executing the work, it will be responsibility of the Contractor/bidder as well as the Engineer-in-Charge to get this quantity properly utilized in the work. Cut pieces, if

any will not be taken back by the Department. Recovery for the total quantum of steel issued will be made at the issue rate shown in the Schedule below. In case of misuse over +10%, deduction will be made at a penal rate shown in the Schedule below. This whole principle shall apply in case of other M.S materials like sheet piles and structural steel members as well.

26. The work is to be executed strictly as per specification attached with e-NIT and shall confirm relevant Indian Standard Codal provisions and good industry practice. In the absence of any such provision in some items, the tendering authority reserves the right to adopt suitable International Code/specifications/standards.
27. All queries and disputes arising out of the works contract during construction phase are to be brought to the notice of the Chairman of the 'Department Dispute Redressal Committee' in writing for decision within 15 days.

28. Specification for Road Furniture

28.1 All road marking indicated in BOQ of work should conform to Code of Practice for Road marking (2nd Revision) IRC:35-2015 & All road signage indicated in BOQ of work should conform to Code of Practice for Road Sign : IRC-67-2012

28.2 As per IRC: 67 – 2012 , Table 6.2 Suggested Guideline for usage of Retro Reflective sheeting should be as follows for the work ---

a) For Expressway ,National Highway & State Highways , class of sheeting should be Class – C and type of sheeting (ASTM) should be Type- XI

b) For City Roads , Major District Road , Ordinary District Road & Village Road , class of sheeting should be Class – B and type of sheeting (ASTM) should be Type –IV

28.3 As per IRC: 67 – 2012, Table 8.3 colour pattern for direction Information signs should be as follows for the work ----

Road Type	Background	Arrow/Border/letter
Expressway	Blue	White
National highway (NH)	Green	White
State Highway (SH)	Green	White
Major District Road(MDR)	Green	White
Other District Road (ODR)	White	Black
Urban/City Road	Blue	White

28.4 All Road Delineator should be of Type – IV .

Warranty for class B and Class C sheet of Cautionary/Mandatory/Informatory sign board should be as follows ---

- a) Class B (Type- IV) High Intensity micro-prismatic grade sheeting – HIP) & Class C (Type-IX Micro Prismatic grade sheeting) shall have 7-years written warranty from the manufacturer and authorized distributor/convertor issued for field performance including screen printed areas and cutout sheeting and cut-out durable transparent overlay film and this warranty certificate in original should be submitted to the Engineer in Charge by the contractor/Supplier

b) The contractor shall produce the written warranty from the manufacturer and authorized distributor/Converter. , else 20 % of single item amount shall be deducted from his first Running account bill.

NB: All other terms & Condition of memorandum No. 264/SPW/2016 dated 10.11.2016 of PWD, Govt. of West Bengal will be followed unless otherwise mentioned.

29. TRANSPORTATION ARRANGEMENT:

The contractor shall arrange for all means of transport including Railways Wagons required for carriage and supply of materials and also the materials required for the construction work. The Department may however, at their own discretion grant necessary certificates, if required, for procurement of railways Wagons. But, in case of failure of the Department to help the Contractor in this respect, the contractor will have to procure wagons at his own initiative and no claim what ever on the ground of non-availability of wagons shall be entertained under any circumstances.

30. INCIDENTAL AND OTHER CHARGES:

The cost of all materials, hire charges to Tools and plants, Labour, Corporation/Municipal Fees for water supply, Royalty or road materials (if any),Electricity and other charges of Municipalities or statutory Bodies, Ferry charges, Toll Charges, Loading and unloading charges, Handling chargers overhead charges etc. will be deemed to have been covered by the rates quoted by the contractor inclusive of Sales Tax (Central and/or State), Income Tax, GST,Octroi Duty/Terminal Tax, Turnover Tax etc. All other charges for the execution of the complete or finished work or in case of supply of materials and for carriage to the entire satisfaction of the Engineer-In-charge of the work. No claim what so ever in this respect will be entertained.

31. ARRANGEMENT OF LAND:

The contractor will arrange land for installation of his Plants and Machineries, his godown, store yard, labour camp etc.to his own cost for the execution of the work. Departmental land, if available may be

spared for the purpose on usual charges as fixed by the Engineer- In-charge.

32. USE OF GOVERNMENT LAND:

The contractor shall make his own arrangements for storage of tools, plant, equipments; materials etc. of adequate capacity and shall clear and remove on completion of work and shed, huts etc. which he might have erected in Government Land. Before using any space in Government Land of any purpose whatsoever, approval of the Engineer-In-charge should be needed.

33. TESTING OF QUALITIES OF MATERIALS & WORKMANSHIP:

All materials and workmanship shall be in accordance with the specifications laid down in the contract and also as per M.O.R.T. & H's specification for Road and Bridge Works(4thRevision)and IS codes and the Engineer-In-Charge reserves the right to test, examine and measure the materials/workmanship direct at the place of manufacture, fabrication or at the site of works or any suitable place. The contractor shall provide such assistance, instrument machine, labour and materials as the Engineer-In-Charge may require for examining, measuring and testing the works and quality, weight or quantity of materials used and shall supply samples for testing as may be selected and required by the Engineer- In-Charge without any extra cost. Besides this, he will carry out tests from outside Laboratory as per instruction of Engineer-In-Charge. The cost of all such tests would be borne by the agency.

34. TIMELY COMPLETION OF WORK:

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

35. PROCUREMENT OF MATERIALS:

All materials required for complete execution of the work shall be supplied by the contractor after procurement from authorized and approved source unless otherwise stated in the contract.

36. REJECTION MATERIALS:

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

37. ISSUE OF DEPARTMENTAL MATERIALS:

All materials required for completion of job is to be supplied by the agency at his own cost and arrangement unless otherwise specified.

**Sd/- Superintending
Engineer North Irrigation
Circle - I
Irrigation & Waterways Directorate**

(DIGITAL SIGNATURE IS SUFFICIENT)

FORM 1

(To be submitted in plain paper/letter head as per specimen, duly filled up and uploaded with digital signature which shall be treated as the self declaration of the bidder)

APPLICATION FOR e-TENDER

To,
The Superintending Engineer
North Irrigation Circle-I, I&W Directorate

e- Tender No:- **WBIW/SE/NIC-I/NIT- (e)/ 2023-24**

Serial No. of Works applied for :-

Amount put to e-Tender: Rs

Dear Sir,
Having examined the Technical PQ cover, OID cover, Corrigendum (*optional) & entire e-NIT documents, I/we hereby would like to state that I/we wilfully accept all your conditions and offer to execute the work as per the tenders rules in e-NIT, terms & conditions, specifications, drawings, bill of quantities and corrigenda/addenda, SoR, and Agreement (WB Form No. 2911(i)/(ii) involving the e-Tender and Serial no of work stated above. I/We acknowledge that the making of our bid shall be regarded as an unconditional and absolute acceptance of the terms & conditions of the e-NIT. I/We also agree to remedy the defects during execution and upto end of security period of the above work in conformity with the conditions of contract, specifications, drawings, bill of quantities and addenda/corrigenda.

Dated this _____ day of _____ 201____
Full name of Bidder / Contractor: _____
Name in full of Signatory/s*: _____
In the capacity* of: _____
Duly authorized to sign bid
for & on behalf of (Name of Firm): _____
(In block Capital letters or typed)

Office address with seal:
..... Telephone no(s) (office):

Mobile No: _____
Fax No: _____
E mail ID: _____

*In case of Joint Venture & Consortium the Lead Member to submit this format.

(DIGITAL SIGNATURE OF BIDDER)

FORM – 2

Declaration against Common Interest

(To be submitted in plain paper/letter head as per specimen, duly filled up and uploaded with digital signature, which shall be treated as the self declaration of the bidder)

Ref. e-NIT No.:- **WBIW/SE/NIC-I/NIT- (e)/ 2023-24**

e-Tender ID No.....

Sl. No. of work (in the list of work in the e-NIT)

To,
Superintending Engineer
North Irrigation Circle-I
Irrigation & Waterways Directorate

I/We, Sri/Smt. _____, the authorized signatory on behalf of _____ do hereby affirm that I/We/any of the member of..... bidding against e - NIT No. Sl. No. do not have any common interest either as a partner in any other partnership firm /consortium/Joint Venture or as Proprietor / Principal Share Holder of any other Firm/Company in the same serial for the work I / we want to participate.

I / we do hereby certify that I shall bring all requisite technical personnel and /or plants/ testing machineries / equipment for all the items of works as per relevant IS / IRC codes of practice and as per BOQ and as per direction of the Engineer-in-Charge at the time of execution of work at site even if upon technical evaluation I am declared as “qualified” without having all the requisite technical

Dated this _____ day of _____ 201____

Full name of Bidder / Contractor:

Authorised Signatory:

In the capacity of:

Duly authorized to sign bid

for & on behalf of (Name of Firm): _____

(In block Capital letters or typed)

Office address with seal:

Telephone no(s) (office): _____

Mobile No: _____

Fax No: _____

E mail ID: _____

*In case of Joint Venture & Consortium the Lead Member to submit this format.

(DIGITAL SIGNATURE OF BIDDER)

FORM – 3

Power of Attorney for signing of Contract/Tender Agreement *

(May be submitted if the bidder is a Company, Autonomous Body, Undertaking, Corporation, and NGO, in plain paper or otherwise in any legally acceptable format which shall be treated as the self declaration of the bidder)

Know all men by these presents, I/We, (name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorise Mr./Ms (Name).....son/daughter of and presently residing at....., who is presently employed with us/ the Lead Member of our Consortium/Joint Venture and holding the position of, as our true and lawful attorney (hereinafter referred to as the "Attorney") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our bid for the ***** Project proposed or being developed by the Governor of the State of West Bengal represented by the Superintending Engineer, Circle, Irrigation & Waterways Directorate, Government of West Bengal, including but not limited to signing and submission of all applications, bids and other documents and writings, participate in bidders' and other conferences and providing information / responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts including the Agreement and undertakings consequent to acceptance of our bid, and generally dealing with the 'Authority' in all matters in connection with or relating to or arising out of our bid for the said Project and/or upon award thereof to us and/or till the entering into of the Agreement with the Authority;

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,, THE ABOVE NAMED PRINCIPALS HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF, 20.....For.....

(Signature Name date designation and address of the bidder/(s) & Contact No. & e-mail ID)

Witnesses: (Full Name with permanent addresses and contact nos.)

- 1.
- 2.

Signed & accepted

Notarized

Notes:

- 1 *The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law in India and the charter documents of the executants and when it is so required, the same should be under common seal affixed in accordance with the required procedure.*
- 2 *Wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.*
- 3 *For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders from countries that have signed the Hague Legislation Convention, 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostile certificate.*

- ***This is only a specimen format and the bidder may submit any other legally valid format by bidder organisation except Proprietorship Firms.***

FORM – 4

Declaration on antecedents and performance

(To be submitted in plain paper/letter head as per specimen, duly filled up and uploaded with digital signature, which shall be treated as the self declaration of the bidder)

Ref. e-NIT No.:- **WBIW/SE/NIC-I/NIT- (e)/2023-24**

e-Tender ID No.....

List of Work Sl. No.....

To,
Superintending Engineer
North Irrigation Circle-I
Irrigation & Waterways Directorate

I/W e, Sri/Smt. _____, the authorized signatory on behalf of _____ do hereby affirm that I/W e/any of the member of..... bidding against e - NIT No. Sl. No. are not black listed suspended or debarred from participation in State Government procurements and tenders in the Irrigation & Waterways Directorate, Government of West Bengal, other Departments of the State Government and Government of India on the date of publication of this Notice Inviting Tender (NIT).

If at a later stage this submission (undertaking) is found incorrect, the bidder company along with all its constituent members/owners/partners would be liable to penal actions as decided by the Government under the law.

Dated this _____ day of _____ 201__

Full name of Bidder / Contractor:

Authorised Signatory:

In the capacity of:

Duly authorized to sign bid

for & on behalf of (Name of Firm): _____

(In block Capital letters or typed)

Office address with seal:

Telephone no(s) (office): _____

Mobile No: _____

Fax No: _____

E mail ID: _____

(DIGITAL SIGNATURE OF BIDDER)

FORM-5*

Power of Attorney for Lead Member of Consortium/Joint Venture

(To be submitted in Non-Judicial Stamp Paper of appropriate value, which shall be treated as the self declaration of the bidder Consortium/Joint Venture as their joint affidavit-Specimen format, bidder may furnish in any other legally accepted format)

Whereas the Governor of West Bengal represented by having its Head Quarters at,PIN-.....Phone No....., e-mail ID & Principal office at Jalasampad Bhawan, Salt Lake, Sector-II, Bidhannagar, Kolkata, PIN 700091, in West Bengal (“The Authority”) has invited bids from eligible, bonafide, registered companies/registered joint ventures or consortiums, having desired credentials within India for the Project, Irrigation & Waterways Department, Government of West Bengal”;

AND Whereas, (1).....,(2) and (3)..... (collectively the “Consortium”/Joint Venture) being Members of the Consortium/Joint Venture are interested in bidding for the Project in accordance with the terms and conditions of the Tender and other connected documents in respect of the Project, and

Whereas, it is necessary for the Members of the Consortium/JV to designate one of them as the Lead Member with all necessary power and ‘The Authority’ to do for and on behalf of the Consortium/Joint Venture, all acts, deeds and things as may be necessary in connection with the Consortium/Joint Venture’s bid for the Project and its execution;

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS

We, having our registered office at, M/s....., having our registered office at, and M/s....., having our registered office at, (hereinafter collectively referred to as the “Principals”) do hereby irrevocably designate, nominate, constitute, appoint and authorize M/s, having its registered office at, being one of the Members of the Consortium/Joint Venture, as the **Lead Member** and true and lawful attorney of the Consortium/Joint Venture (hereinafter referred to as the “Attorney”) and hereby irrevocably authorize the Attorney (with power to sub-delegate) to conduct all business for and on behalf of the Consortium/JV and any one of us during the bidding process and, in the event the Consortium/JV is awarded the Contract, during the execution of the Project, and in this regard, to do on our behalf and on behalf of the Consortium/JV, all or any of such acts, deeds or things as are necessary or required or incidental to the submission of its bid for the Project, including but not limited to signing and submission of all applications, bids and other documents and writings, participate in bidders’ and other conferences, respond to queries, submit information/ documents, sign and execute contracts and undertakings consequent to acceptance of the bid of the Consortium/Joint Venture and generally to represent the Consortium/Joint Venture in all its dealings with the Authority, and/ or any other Government Agency or any person, in all matters in connection with or relating to or arising out of the Consortium/Joint Venture’s bid for the Project and/ or upon award thereof till the Agreement is entered into with the Authority;

AND hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us/ Consortium/Joint Venture.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF 20....

For
(Signature, Name & Title)
For
(Signature, Name & Title)
For
(Signature, Name & Title)
(Executants/s)

(To be executed by all the Members of the Consortium/Joint Venture)

Notes:

1 The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by

the applicable law and the charter documents of the executants (s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.

- 2 Wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.*
- 3 For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders from countries that have signed The Hague Legislation Convention, 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostle certificate.*

(* This is a specimen sample and the Consortium/Joint Venture is at liberty to furnish this affidavit in any legally valid format in India for Works contract)

FORM-6*

SPECIMEN FORMAT FOR THE BANK GUARANTEE FOR ADDITIONAL PERFORMANCE SECURITY DEPOSIT

(*To be submitted only if the bid price quoted by the bidder is below 20% of the estimated cost put to tender, non submission within 7 working days from date of issuance of LOA which may be maximum extended to 14 working days after issuance of LOA/LOI will lead to rejection of selected bidder. Similar standard format issued by RBI approved Bank pledging Bank Guarantee of the required value and period in favour of Engineer-in-Charge is acceptable)

To,

----- (Designation of Engineer-in-Charge)

----- (Office address of Engineer-in-Charge)

WHEREAS (name and address of Contractor) (hereafter called "the Contractor") has undertaken, in pursuance of Contract No: _____ dated _____ to execute _____ (name of Contract and brief description of Works) (hereinafter called "the Contractor").

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a Scheduled commercial bank for the sum specified therein for '**ADDITIONAL PERFORMANCE SECURITY DEPOSIT**' for compliance with his obligation in accordance with the Contract:

AND WHEREAS we _____ (Indicate the name of the bank and branch) have agreed to give the Contractor such a Bank Guarantee:

NOW THEREFORE we _____ ; _____ (Indicate the name of bank and branch) hereby affirm that we are the Guarantor and responsible to you on behalf of the Contractor, upto a total of _____ Rs. _____ (amount of guarantee) (in words). We undertake to pay you, upon your first written demand and without cavil or argument, a sum within the limits of _____ (amount of guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We _____ (Indicate the name of the bank and branch) hereby waive the necessity of your demanding the said debt from the contractor before presenting us with the demand.

We _____ (Indicate the name of the bank and branch) further agree to pay to you any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present absolute and unequivocal.

The payment/so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.

We _____ (Indicate the name of the bank and branch) further agree that no change or addition to or other modification of the terms of the Contract or of the works to be performed there under or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

We _____ (Indicate the name of the bank and branch) lastly undertake not to revoke this guarantee except with the previous consent of you in writing.

This guarantee shall be valid upto ----- . It come into force with immediate effect and shall remain in force and valid for a period upto the time of completion of the work under the stated contract plus claim period of six months for the Bank Guarantee. Notwithstanding, anything mentioned above, our liability against this guarantee is restricted to Rs _____ (Rs. _____) and unless a claim in writing is lodged with us within the validity period, i.e upto.....of this guarantee all our liabilities under this guarantee shall cease to exist.

Signed and sealed this day of 20 at

SIGNED, SEALED AND DELIVERED

For and on behalf of the BANK by:

(Signature)

(Name)

(Designation)

(Code Number)

(Address)

NOTES:

- i. The bank guarantee should contain the name, designation and code number of the officer(s) signing the guarantee
The address, telephone number and other details of the Head Office of the Bank as well as of issuing Branch (within West Bengal only to be accepted) should be mentioned on the covering letter of issuing Branch.

SECTION- B

FORM-III

STRUCTURE AND ORGANISATION

A. 1. Name of Applicant (Firm):

Office Address:

Telephone No. :

Mobile No. :

Fax No. :

A. 2. Office Address

Telephone No. :

Mobile No. :

Fax No. :

E-mail id :

A. 3..Name and address of Bankers. :

A. 4. Attach an organization chart showing: Structure of the company with names of Key personnel and technical staff with Bio-data.

Copy forwarded for information and wide circulation through the Notice Board to the: ----

- 1) Sabhadhipati, Malda Zila Parishad, Malda.
- 2) Sabhadhipati, Uttar Dinajpur Zila Parishad, Raiganj, Uttar Dinajpur.
- 3) Sabhadhipati, Dakshin Dinajpur Zila Parishad, Balurghat, Dakshin Dinajpur.
- 4) *Chief Engineer (North), Irrigation and Waterways Directorate, Govt. of West Bengal, Green Park, Malda.*
- 5) *Superintending Engineer, North Irrigation Circle-II, Berhampur, Murshidabad.*
- 6) *Superintending Engineer, Mayurakshi Canal Circle, Suri, Birbhum.*
- 7) *District Magistrate, Malda.*
- 8) *District Magistrate, Uttar Dinajpur, Raiganj.*
- 9) District Magistrate, Dakshin Dinajpur, Balurghat.
- 10) *Executive Engineer, Malda Irrigation Division, Green Park, Malda.*
- 11) *Executive Engineer, Mahananda Embankment Division, Green Park, Malda.*
- 12) *Executive Engineer, North Dinajpur Irrigation Division, Raiganj, Uttar Dinajpur.*
- 13) *Executive Engineer, South Dinajpur Irrigation Division, Beltala Park, Balurghat.*
- 14) *Notice Board, North Irrigation Circle-I, Green Park, Malda.*

Superintending Engineer
North Irrigation Circle-I
Green Park, Malda

Government of West Bengal
Public Works Department
Works Branch
Nabanna, Howrah

No. 402-W(C)/1M-24/15

Dated: 23.12.2022

MEMORANDUM

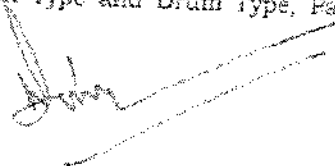
Sub: Prime Machineries to execute Road/Bridge works under Public Works Department.

In order to maintain a uniform yardsticks regarding selection of prime machineries required for different type of works in the Notice Inviting Tender and use of same in the work, Departmental Memorandum No.797-W(C)/1M-24/15 Dated: 06.12.2017 has been issued and implemented.

Till date, the guidelines according to Memorandum No.797-W(C)/1M-24/15 Dated: 06.12.2017 with a corrigendum order No.402-W(C)/1M-24/15 Dated: 23.12.2022 on it are in vogue.

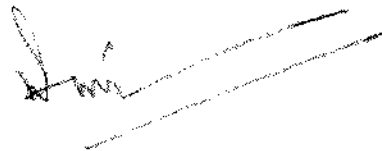
However, with the advancement of technology and keeping in view of the changed scenario of the bidding process observed and experienced by the Tender Inviting Authorities it is hereby decided that all tender inviting authorities of this department will follow the guidelines on the prime machineries and equipment to be required for the project for evaluation of technical bids of the said works as detailed in Annexure - I, in supersession of Memorandum no - No.797-W(C)/1M-24/15 Dated: 06.12.2017 with a corrigendum order No.402-W(C)/1M-24/15 Dated: 23.12.2022 on it. They are as follows :

- i) Type of required prime machineries, as per technical requirements shall be reflected in the items of works itself of the estimate.
- ii) The Prime Plant Machineries and equipments along with the tentative number of machines required in the work shall be mentioned in the NIT.
- iii) For Dense Bituminous Macadam, Bituminous Concrete, Semi Dense Bituminous Concrete, Stone Matrix Asphalt, Mechanised Mastic Asphalt, Bituminous Concrete with waste plastic, Gap graded mix with CRMB/AR work, only Batch Type Hot Mix Plant of minimum capacity 100 --120 TPH shall be used.
- iv) For other bituminous work, lesser capacity HMP as mentioned in the BOQ may be used as per the recent policy guideline of PCB/NGT.
- v) If any project contains less quantities of Dense Bituminous Macadam and Bituminous Concrete which appear to be uneconomical to any bidder to install Batch Type Hot Mix Plant, then construction wing may create a single project by clubbing two or three adjacent projects within a division whose major portion of the works are in similar nature.
- vi) 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 up to 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.

- vii) Plant Machineries and equipments shall be owned or arranged through lease hold agreements by the bidders.
- viii) Conclusive proof of ownership (Tax invoice, way bill, delivery challan) for each plant and machinery in working condition shall have to be submitted.
- ix) If the machineries have been engaged in other works then name of client along with his contact number and Email address shall be furnished in the declaration by the intended tender and the present location (working place) shall also be given with tentative date of release of plant & machineries.
- x) In this connection self-declaration (proforma enclosed) shall also have to be submitted along with the tender and it shall be declared that statement of fact related to the mode of ownership of machineries are true and it also to be clearly stated that required specified machineries 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 agency's submitted work programme.
- xi) If tender inviting authority has any doubt in respect of authenticity of uploaded documents in respect of Prime Machineries, he can personally or his any authorised representative may inspect the machineries after informing the bidder.
- xii) 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.
- xiii) If the bidder fails to install required plants, machineries and equipment for the instant project within the requisite time, action will be taken as per provision of the contract agreement.
- xiv) The list of prime machineries attached to the Memorandum No. IT-06/2017/444-R/PL Dated: 18.04.2017 is superseded by present prime machineries list vide **Annexure-I**.
- xv) The bidder shall arrange to establish laboratories at working site for different types of day to day testing as per relevant MoRTH, IRC & IS codal guidelines at his own cost.



- vi) The specifications for Mix Ratio (both Ratio and Quantity) should state appropriate pollution control with primary and/or secondary, as the case may be as per provision of GMP (e) - 2012 to meet up prevailing guidelines of Central Pollution Control Board (CPCB) in regard to GMP.
- xvii) In case of any dispute for confirmatory testing, the report of NABL accredited Laboratories/IT/CRR/ RBR/ will govern.

Henceforth necessary provision shall be incorporated in all Notice Inviting Tenders and should be a part of the Contract Agreement.

This order is issued with the approval of the competent authority.

The order will take immediate effect. All concerned are being informed.



Engineer-in-Chief
Public Works Department
Govt. of West Bengal

Annexure - I

Sl No.	Item of work	Requirement of Prime Machineries
1	Bituminous Concrete using Batch Type HMP 100-120 TPH	Batch type HMP 100-120 TPH, Hydrostatic Paver Finisher with Sensor control, 12-15 tone weight pneumatic tyre roller, 6-8 tonne smooth wheeled tandem roller.
2	Dense Bituminous Macadam using Batch Type HMP 100-120 TPH	Batch type HMP 100-120 TPH, Hydrostatic Paver Finisher with sensor control, 12-15 tone weight pneumatic tyre roller, 6-8 tonne smooth wheeled tandem roller.
3	Semi-dense Bituminous Concrete using Batch Type HMP 100-120 TPH	Batch type HMP 100-120 TPH, Hydrostatic Paver Finisher with sensor contr-ol, 6-8 tonne smooth wheeled tandem roller.
4	Bituminous Macadam using Batch Type HMP 100-120 TPH	Batch type HMP 100-120 TPH, Paver finisher, 6-8 tonne smooth wheeled tandem roller.
5	Bituminous Macadam using Drum Mix Type HMP 60-90 TPH	Drum Mix type HMP 60-90 TPH, Paver finisher, 6-8 tonne smooth wheeled tandem roller..
6	Bituminous Macadam using Drum Mix Type HMP 40-60 TPH	Drum Mix type HMP 40-60 TPH, Paver finisher, 6-8 tonne smooth wheeled tandem roller.
7	Bituminous Macadam using Mobile HMP(Light duty)	Mobile HMP (Light duty),6-8 tonne smooth wheeled tandem roller.
8	Open-graded Premix Surfacing / Mix Seal Surfacing using Batch Type HMP 100-120 TPH	Batch type HMP 100-120 TPH, Paver Finisher.
9	Open-graded Premix Surfacing / Mix Seal Surfacing using Drum Mix Type HMP 60-90 TPH	Drum Mix type HMP 60-90 TPH, Paver Finisher.
10	Open-graded Premix Surfacing / Mix Seal Surfacing using Drum Mix Type HMP 40-60 TPH	Drum Mix type HMP 40-60 TPH, Paver Finisher.
11	Open-graded Premix Surfacing / Mix Seal Surfacing using Mobile Hot Mix Plant (Light duty)	Mobile HMP (Light duty)
12	Wet Mix Macadam	Wet Mix Plant, Paver Finisher, Vibratory Roller of minimum static weight of 8-10 tonne (for compacted single layer upto 200 mm)
13	Cement Concrete Pavement laying with fixed form/slipform paver	Concrete Batch Mix Plant with Computer Control, Fixed form / Slip Form paver.
14	Cement Concrete Pavement mixed in a Batch Mix Plant and laying manually.	Concrete Batch Mix Plant with Computer Control
15	Major bridge Works contain M35 grade concrete or above M35 grade concrete	Concrete Batch Mix Plant with Computer Control
16	Milling of bituminous layers by Milling Machine	Milling Machine

Declaration

- In 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 program.
- The undersigned also hereby certifies that neither our firm nor any constituent firm had been debarred to participate in tender by I & W & PW Department 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.
- I, the under-signed do certify that all the statements made in the attached documents are true and correct. If any declaration submitted is found / ascertain to be incorrect /fabricated / misrepresented / fraudulent etc. accordingly tender will be liable to be cancelled / terminated immediately & I / my firm / company shall also be liable to 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.

NAME:

SIGNATURE OF THE BIDDER:

OFFICIAL SEAL & DATE:

Government of West Bengal
Law & Arbitration Cell
Public Works Department

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

Dated: 12.09.2017

NOTIFICATION

WHEREAS it is deemed expedient to do so;

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

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

'Clause 17 - If the contractor or his workmen or servants or authorized representatives shall break, 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 whatsoever 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 hereto) hereinafter referred to as the Defect Liability Period, from the actual date of completion of work as per completion certificate issued by the Engineer-in-Charge, the contractor shall make the same good at his own expense, or in default, the Engineer-in-Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-in-Charge shall be final and binding on all concerned) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter become due to the contractor from the Government or from his security deposit, either full, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer-in-Charge (which opinion shall be final and conclusive against the contractor), of making such damage or imperfection good shall exceed the amount of such security deposit and/or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

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

(a) For work with three months Defect Liability Period:

- (i) Full security deposit shall be refunded to the contractor on expiry of three months from the actual date of completion of the work.

(b) For work with one year Defect Liability Period:

- (i) Full security deposit shall be refunded to the contractor on expiry of one year from the actual date of completion of the work.

(c) For work with three years Defect Liability Period:

- i) 30% of the security deposit shall be refunded to the contractor on expiry of two years from the actual date of completion of the work;
- ii) The balance 70% of the security deposit shall be refunded to the contractor on expiry of three years from the actual date of completion of the work;

(d) For work with five years Defect Liability Period:

- i) No security deposit shall be refunded to the contractor for 1st 3 years from the actual date of completion of the work;
- ii) 30% of the security deposit shall be refunded to the contractor on expiry of four years from the actual date of completion of the work;

- iii) The balance 70% of the security deposit shall be refunded to the contractor on expiry of five years from the actual date of completion of the work;

Explanation :

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

- (i) The work of patch repair or patch maintenance in nature or a combination thereof, the Defect Liability Period of the work shall be three months from the actual date of completion of the work.
- (ii) Thorough Bituminous Surfacing work with bituminous thickness less than 40 mm, Repair & Rehabilitation of any road / bridge / culvert / building / Sanitary & Plumbing work, the Defect Liability Period of the work shall be one year from the actual date of completion of the work;
- (iii) Extension of building / bridge / culvert, Construction of new flexible pavement up to bituminous level which has been designed for a period of 3 years or more, Widening and strengthening of flexible pavement designed for a period of 3 years or more, Improvement of riding quality / Strengthening of flexible pavement designed for a period of 3 years or more; Providing only mastic asphalt layer over existing bituminous surface without providing bituminous profile corrective course / bituminous base course, the Defect Liability Period of the work shall be three years from the actual date of completion of the work;
- (iv) Construction of new building / new bridge / new culvert, Reconstruction of building / bridge / culvert including construction of approach roads for bridge / culvert, Construction of rigid pavement, Reconstruction of rigid pavement, Construction of new flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Widening and strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Improvement of riding quality / Strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, the Defect Liability Period of the work shall be five years from the actual date of completion of the work;

(2) The following paragraph shall be added to the Interpretation Clause of CONDITIONS of CONTRACT:-

"The word 'Government' means the Government of the State of West Bengal in Public Works Department."

This bears concurrence of Group-T of Finance (Audit) Department vide their U.O. No.417 Dated 22.08.2017:

This notification will take immediate effect.

By order of the Governor,

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

No. 5784/1(14) - PW/L&A/2M-175/2017

Dated:12.09.2017

Copy forwarded for information to:

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

Sd/-
Joint Secretary (Roads),
Public Works Department