



Government of West Bengal
Directorate of Forest
Office of the Chief Conservator of Forest and Field Director
Sundarban Tiger Reserve
Canning Town, 24 Paraganas South District
West Bengal – 743329
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Memo No:2484/2B-34(e-Tender)

Date: 14.07.2025

NOTICE INVITING e-TENDER No. –WBFOR/STR/DFD/NIT/8(e)/2025-26(2nd Call)

1. GENERAL GUIDANCE FOR E-TENDERING

1.1 Instructions/ Guidelines for tenderers for electronic submission of the tenders online have been shown in Web site <https://wbtenders.gov.in>

1.2 Registration of Contractors

Any contractor willing to take part in the process of e-tendering will have to be enrolled and registered with the Government e-Procurement System.

1.3 Digital Signature Certificate (DSC)

Each contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders.

1.4 Collection of Tender Documents

The contractor can search and download NIT and tender documents electronically from computer once he logs on to the website mentioned in Clause 1.1 using the Digital Signature Certificate. This is the only mode of collection of tender documents

1.5 Participation in more than one work

A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job. A prospective Tenderer (including his participation in partnership) shall be allowed to participate in a single work as mentioned in the List of Work(s) of this NIT.

2. SUBMISSION OF TENDERS

2.1 General process of submission

Tenders are to be submitted online through the website stated in Clause 1.1 in two folders, at a time for each work, one is Technical Proposal and the other is Financial Proposal, before the prescribed date and time mentioned in the list attached. Using the Digital Signature Certificate (DSC), the documents are to be uploaded virus scanned and digitally signed.

Both Technical Bid and Financial Bid should be submitted duly digitally signed by the Tenderer through the website <http://wbtenders.gov.in> as per the 'Date & Time Schedule' stated in Sl. No.13. of this N.I.T. (Details of which has been narrated in 'Instruction to Bidders').

2.2 Technical Proposal

The Technical Proposal should contain scanned copies and/or a declaration in standardized formats of the following in two covers (folders).

Technical File (Statutory Cover) containing:

1. NIT (to be submitted in “NIT FOLDER”)
2. Section B (Form I, Form II, Form III, Form IV and AFFIDAVIT – Y) to be submitted in “FORMS FOLDER”.
3. The cost of Tender Documents (Tender Fees) is to be deposited by the Tenderer as mentioned in column no. 5 of the table of List of Works by the Contractor online in the West Bengal e-tender portal.
4. Instructions to Bidders. (To be submitted in “Other Tender Documents” Folder)
5. General Terms & Conditions Of Contract. (to be submitted in “Other Tender Documents” Folder)
6. Technical Specification (to be submitted in “Other Tender Documents” Folder)
7. Drawing if any to (“Drawing Folder”)
8. Any other document/certification as required for in the tender for ascertaining quality standards, certification needs etc.

Note:

- a) The Tenderer must sign at the bottom of each page of the tender documents as a proof of acceptance of terms and conditions of the Tender. Overwriting shall not be allowed. All corrections, alternations etc. must be duly signed
- b) The successful bidder (L1), on the direction of the office, shall submit physically all the related documents in original e.g. Tender Fees, EMD, & Technical bid & Financial bid duly digitally signed and uploaded in the website <https://wbtenders.gov.in>.

2.3 Financial Proposal

The financial proposal should contain the Bill of Quantities (B.O.Q.) in one cover (folder). The contractor is to quote the Rate per item inclusive of GST, all other taxes as applicable, delivery charges to the specified location or Canning (if location is not specified). This should be done online in the space marked for quoting rate in the B.O.Q.

Only downloaded copy of the B.O.Q. are to be uploaded quoting the rate, virus scanned & digitally signed by the contractor.

3. ELIGIBILITY CRITERIA FOR PARTICIPATION IN TENDER:

- (a) Bonafide Contractors/Agencies/Suppliers/Companies including consortium and Partnership firms are eligible to participate.
- (b) Provided that such similar works should have been implemented in Government Department, Zilla Parishad, Government undertaking / Statutory Bodies constituted under the statute of the Government. Completion Certificate indicating Estimated Amount, Value of work-done, date of completion of the work and detailed communication address along with

contact number of the Client should be submitted. In the case of works undertaken for P.W.D./ C.P.W.D./ M.E.S./ Railways, a Completion Certificate from the concerned Executive Engineer will be treated as valid credential. [Non-statutory Documents]

- (c) All categories of prospective Tenderers shall have to submit valid and up to date Professional Tax receipt Challan, GST registration certificate, Income Tax Return Acknowledgement Receipt, PAN Card issued by Income Tax Department, and Trade Licence in respect of the prospective Tenderer.
- (d) Where an individual person holds a Certificate in his own name duly issued to him against the company or the firm of which he happens to be a director or partner, such individual person shall, while submitting any tender for and on behalf of such company or firm, invariably submit a copy of registered power of attorney showing clear authorization in his favour, by the rest of the directors of such company or the partners of such firm, to submit such tender. The Power of Attorney shall have to be registered in accordance with the provisions of the Registration Act, 1908. [Non-statutory Documents]
- (e) Neither prospective Tenderer nor any of the constituent partners had been debarred to participate in any Tender by the P.W.D., P.W.(R)D & P.W.(C.B.)D, Housing Department, W.B. or C.P.W.D. or M.E.S or Railways, Forest Department during the last 5 (five) years prior to the date of this NIT. Such debarring will be considered as disqualification towards eligibility. (A declaration in this respect has to be furnished by the prospective bidders as per prescribed format). [Non- statutory Documents]
- (f) The partnership firm shall furnish the Registered Partnership Deed and the Company shall furnish the Memorandum of Association (MOA) and Article of Association (AOA.) [Non-statutory Documents]. In case of partnership firm(s), the pledged instrument(s) must reflect the name(s) of the firm as well as the name(s) and address (es) of the partner / partners who is/are authorized to pledge the same as per valid partnership deed(s).
- (g) Registered Un-employed Engineers' Co-operative Societies / Labour Co- operative Societies are required to furnish the following documents: [Non-statutory Documents]
 - (i) Current "No Objection Certificate" from the Assistant Registrar of Co- operative Societies.
 - ii) Supporting documents showing area of operation.
 - iii) Bye-laws duly approved by the Assistant Registrar of Co-operative Societies.
 - iv) Name with address and signature (in original) of the present Board of Directors of the Co-operative Society.
 - v) Copies of Minutes of last Annual General Meeting and Audit Report of the Co-operative Society with the evidence of submission of the same to the concerned authorities, duly attested.
- (h) The prospective Tenderers or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility.
- (i) Joint Ventures will not be allowed.
- (j) A prospective Tenderer shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If the prospective Tenderer is found to have applied severally in a single job, all his applications will be rejected for that job.

- (k) A prospective Tenderer (including his participation in partnership) shall be allowed to participate in only one work as mentioned above in the List of Work(s) conforming to and limited to this N.I.T.
- (l) No conditional / Incomplete Tender will be accepted under any circumstances.

3 (1) Work Experience Criteria :

Credential certificate issued by the Executive Engineer or equivalent or competent authority of a State/ Central Government, State/ Central Government under taking, Statutory / Autonomous bodied constituted under the Central / state statute on the executed value of completed /running work will be taken as credential. Payment certificate will not be treated as credential.

- a) Intending Tenderers should produce credentials of a similar nature of completed work (alongwith BOQ) of the minimum value of 40% of the estimated amount put to tender during 5 (five) years prior to the date of issue of this tender notice ;
- or,
- b) Intending Tenderers should produce credentials of 2 (two) similar nature of completed work (along with BOQ), each of the minimum value of 30% of the estimated amount put to tender during 5 (five) years prior to the date of issue of the tender notice;
- or,
- c) Intending Tenderers should produce credentials of one single running work of similar nature(along with BOQ) which has been completed to the extent of 80% or more and value of which is not less than the desired value at above.
- d) In case of running works, only those Tenderers who will submit the certificate of satisfactory running work (along with BOQ) from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer. (G 0 No.04-A/PW/0/10C-02/14 dated 18/03/2015).

Note:-

In the event of a tender being submitted by a firm, it must be signed by a member or members of the firm having legal authority to do so and if called for, legal documentations in support thereon must be produced for inspection and in the case of a firm carried out by one member or a joint family it must disclose that the firm is duly registered under the Indian Partnership Act.

My Document (Non-Statutory Cover)

Sl. No.	Category Name	Sub-Category Description	Document Name
A.	ORGANIZATION CERTIFICATES	ORGANIZATION CERTIFICATES	(For details see cl. 6 A-2 of Section - A of ITB & relevant clauses of NIT)
			1 P.T. deposit receipt Challan
			2 GST Registration Certificate
			3 Latest GST Return of the last month

			4	I.T.R. Acknowledgement Receipt for Assessment Year 2024-25
			5	PAN Card
			6	Voter ID Card (applicable for Proprietorship Firm)
B.	COMPANY DETAILS	COMPANY DETAILS	1	Proprietorship Firm - Trade Licence.
			2	Partnership Firm - Registered Partnership Deed, Registered Power Attorney, Trade licence.
			3	Pvt. Ltd. Company - Registration Certificate under Company's Act, MOA & AOA, Registered Power of Attorney, Trade licence.
			4	Registered Un-employed Engineers and Labour Co-operative Societies Limited.
C.	CREDENTIAL & EXPERIENCE PROFILE	CREDENTIAL & EXPERIENCE PROFILE	1	As mentioned in Terms and Conditions No. 3.(1)
			2	Experience Profile (List of completed project of similar nature)
D	BIDDER REVENUE PROFILE	BIDDER REVENUE PROFILE	1	Bidders Annual Turn over should be at least 100 % of estimated project of theis NIT in the last 3 preceding years
			2	Profit and loss balance sheet for last 3 financial years.
			3	Audit report/ Tax audit report for last 3 financial years.
E.	EQUIPMENTS	1. PLANT & MACHINERIES (OPTIONAL)	1	Authenticated copy of invoice, challan and way bill (Machinery) (Wherever Applicable)
		2. LABORATORY (OPTIONAL)	2	Authenticated copy of invoice, challan and way bill (Laboratory) (Wherever Applicable)
F.	FINANCIAL (INFO)	WORK IN HAND (OPTIONAL)	1	Authenticated copy (Wherever Applicable)
		PAYMENT CERTIFICATE	2	Only Payment Certificate of work issued by the Concerned Supervisor and not the TDS certificate (Wherever Applicable)
G.	DECLARATION	STRUCTURE & ORGANISATION	1	Details of Structure and Organisation (ITB, Section - B, Form III) (Wherever Applicable)
		AFFIDAVIT	2	An affidavit made that no adverse report against the bidder (ITB, Section - B, Affidavit - Y)

4. OPENING OF TENDER

- Technical proposals will be opened by the Tender Opening Authority or his authorized representative as per the Date & Time schedule mentioned in the N.I.T. electronically from the website stated in Clause 2 of this NIT using their Digital Signature Certificate.
- The Tender Inviting Authority reserves the right to defer the date of opening of either Technical or Financial Proposal or both, if required.
- Prospective Tenderers or their authorized representatives may be present during the opening

process.

- d) The Deputy Field Director, STR, W.B. or his authorized representative opening the Financial Proposal may call for Open Bid/Seal Bid after opening of the said tender to obtain the suitable rate further, if required. If any of the Tenderers or their representatives fails to attend during this process no subsequent objection would be entertained under any circumstances at any later date or time.

5. OPENING AND EVALUATION OF TECHNICAL PROPOSAL

- a) Technical proposals will be opened by the authorized representatives electronically from the website stated in Clause 2.1, using their Digital Signature Certificate. Intending tenderers may remain present, if they so desire.
- b) Cover (Folder) for Statutory Documents should be opened first, if found in order, Cover (Folder) for Non-statutory Documents will be opened. If there is any deficiency in the Statutory Documents, the tender will summarily be rejected.
- c) Decrypted (transformed into readable formats) documents of the Non statutory Cover will be downloaded, and handed over to the Tender Evaluation Committee (constituted for evaluation of tenders).
- d) While evaluation, the Committee may summon the tenderers and seek clarification/ information or additional documents or original hard copy of any of the documents already submitted and if these cannot be produced within the stipulated time frame, their proposals will be liable for rejection.

Note:-

No tender shall be deemed to be fit for consideration unless the tender documents are fully and completely filled in. All information that may be asked from the Tenderer must be unequivocally furnished. The eligibility of a Tenderer will be ascertained based on the documents submitted by a Tenderer in support of eligibility criteria. If any document submitted by a Tenderer is found to be incomplete/incorrect/ manufactured / fabricated or false, his Tender will be out rightly rejected at any stage and legal action will be taken against him.

6. UPLOADING OF SUMMARY LIST OF TECHNICALLY QUALIFIED TENDERERS

Pursuant to scrutiny and decision of the Tender Evaluation Committee (TEC), the summary list of eligible tenderers with the serial number of work(s) for which their Financial Proposals will be considered will be uploaded in the web portals of the tendering website. Any clarifications/objections regarding the evaluation of the technical proposal may be brought to the notice of the TEC in writing within 2 days after such summary list is published.

7. FINAL PUBLICATION OF LIST OF TECHNICALLY QUALIFIED TENDERERS

Date of opening of financial bid will to be intimated in the final summary list as selected after the publication of the summary list and listening to grievances if any. Financial Bids of only those tenderers who would qualify in the Technical Bid evaluation will be opened.

8. OPENING AND EVALUATION OF FINANCIAL PROPOSAL

Financial proposals of the tenderers declared technically eligible by the Tender Evaluation Committee will be opened electronically from the web portal stated on the prescribed date, normally after 2(two) working days of date of publication of final summary list of the tenderers.

Tender Opening Authority or his Authorized representative electronically as per the Date & Time

Schedule mentioned in the N.I.T. from the website using their Digital Signature Certificates.

Decrypted (transformed in to readable formats) B.O.Q. would be downloaded by the Tender Evaluation Committee. The encrypted copies will be decrypted and the rates will be read out to the contractors remaining present at that time. Intending technically qualified tenderers are encouraged to be present during this process.

After evaluation of Financial Proposal, by the appropriate authority of STR i.e. Tender Evaluation Committee may upload the final summary result containing inter-alia, name of contractors and the rates quoted by them against each work, provided the Tender evaluation committee is satisfied that the rate obtained is fair and reasonable and there is no scope of further lowering down of rate.

Note: -

A Tenderer is to quote in figures as well as in words, his rates in the following forms as applicable in his cases against the estimated value put to tender of the tender form. The rate shall be clearly and legibly written and the whole writing must be by the hand of the person signing the tender and the same pen and ink. Erasing and over writing SHALL NOT BE ALLOWED. Correction in the rate should be avoided but if this becomes unavoidable, the entire rate and not a portion only shall be scored out and signed (not simply initialled) by the Tenderer in token of such cancellation. A fresh rate in one of the specific form and in the specified manner shall then be correctly written.

9. PROCEDURE TO BE FOLLOWED WHEN ONLY ONE/TWO TECHNICALLY QUALIFIED TENDERERS PARTICIPATED IN ANY TENDER

Financial bid of technically qualified single / two tenderers may not be opened immediately. 2nd call may be invited immediately after technical evaluation and uploading the list of the technically qualified bidders(s) of the 1st call. If such bidder(s) technically qualified in the 1st call intend(s) to change their rates quoted in the 1st call, they are to purchase tender paper afresh. In case of non-purchase, the rates quoted in the 1st call would remain valid. After selection of technically qualified tenderers for 2nd call (in case new tenderer other than the existing tenderer of the 1st call), financial bid of both 1st and 2nd call would be opened. Financial evaluation would be made in a combined way considering both 1st and 2nd call. However, in case tenderer(s) of 1st call submit(s) fresh tender in 2nd call, rates of 2nd call should be considered in the process of evaluation.

10. ACCEPTANCE OF TENDER (TECHNICALLY ELIGIBLE/QUALIFIED)

Lowest valid rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, for valid reasons and reserves the right to distribute the work amongst more than one tenderer.

11. AWARD OF CONTRACT

a) The Tender Inviting Authority reserves the right to accept or reject any Tender and to cancel the Tendering processes and reject all Tenders at any time and prior to the Award of Contract without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Bidder or Bidders of the ground for Employer's action.

b) The Bidder who's Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter/ Work order which will constitute the formation of the contract subsuming all the terms and conditions mentioned in the NIT.

c) The Agreement will incorporate all agreements between the Tender Accepting Authority and the successful Bidder. All the tender documents including NIT & B.O.Q. will be the part of the Contract Document.

d) The successful Tenderer, if directed, will have to submit four sets of all the Tender Documents along with BOQ in connection with this Tender in hard copy within 5 (Five) days from the date of receipt of Letter of Acceptance/Work order of the Tender. Failure to do so will be liable to termination/rejection of Tender with forfeiture of Earnest Money.

Note: This Tender is floated in anticipation of Financial & Administrative Approval, sanction, and release of fund in FY 2024-25. Work order may be issued after the availability of fund.

12. PENALTY FOR SUPPRESSION/DISTORTION OF FACTS

If any tenderer fails to produce the original hard copies of the documents (especially completion certificates and audited balance sheets), or any other documents on demand of the Tender Evaluation Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression, the tenderer will be suspended from participating in the tenders on e-Tender platform for 3 (Three) years. In addition, his user ID will be deactivated and Earnest Money Deposit will stand forfeited. Besides, the STR may take appropriate legal action against such defaulting tenderer.

13. SCHEDULE OF DATES:

Sl. No.	Activity	Date
1	Publishing Date	17.07.2025,12PM
2	Document Sale Start Date	17.07.2025,12PM
3	Bid Submission Start Date	17.07.2025,12PM
4	Bid Submission End Date	31.07.2025,12PM
5	Date of opening Technical Bid & Place of Opening of Technical Bid	04.08.2025,12PM At the Office of the Chief Conservator of Forests and Field Director, Sundarban Tiger Reserve Canning Town, 24-PGS(S)
6	Date of uploading of list of technically qualified bidders (online)	To be notified in due course.
7	Date of opening of Financial Bid (online).	To be notified in due course.
8	Date of uploading of list of bidders along with the final rates (online), after negotiation, with all tenderers, if necessary (offline).	To be notified in due course.

Note:

- In case of any unscheduled holiday or natural calamity on the aforesaid dates, the next working day will be treated as scheduled / prescribed date for the same purpose.
- The Tender Inviting Authority may change the venue of opening the Technical or Financial Bids in case of exigent circumstances like breakdown of communications link, conditions of force majeure or any other unforeseen events.
- The Tender Inviting Authority reserves the right to defer the date of opening of either Technical or Financial Proposal or both, if required.

Notice Inviting Tender: - WBFOR/STR/DFD/NIT/8(e)/2025-26 (2nd Call)

The Deputy Field Director, Sundarban Tiger Reserve, West Bengal, on behalf of the Governor, West Bengal invites e-tenders for the following work(s) from the eligible Contractors as detailed in the table below. [Collection (downloading) and Submission (uploading) of Tender can be made online through the website <https://wbtenders.gov.in> only].

List of works:

Project No.	Name of Work	Location	Estimated Amount	Cost of Tender Paper (in Rs.)	EMD	Security Deposit (in Rs.)	Period of Completion of the work
			(in Rs.)		(in Rs.)		
1	2	3	4	5	6	7	8
1	Extension of Jetty at Pakhirala under S.W.L.S Range of Sundarban Tiger Reserve.	Pakhirala under S.W.L.S Range	498056	Free	9961	10 % OF ESTIMATED AMOUNT	30 Days
2	Plastering and Steel railing of Watch Tower at Sajnekhali under S.W.L.S Range of Sundarban Tiger Reserve	Sajnekhali under S.W.L.S Range	497391		9948		30 Days

3	Concrete Jetty at Samsernagar under Bashirhat Range of Sundarban Tiger Reserve.	Samsernagar under Bashirhat Range	495604		9912		30 Days
4	Submersible at Bidya under NPW Range	Bidya under NPW Range	325000		6500		30 Days

14. BRIEF DETAILS ON THE NATURE OF WORK:

2.a)	Name of the project work	Extension of Jetty at Pakhirala under S.W.L.S Range of Sundarban Tiger Reserve and other works Other works
2.b)	Project ID	NA
2.c)	Job ID	NA
2.d)	Consultant & Architect for the project	NA
2.e)	Nature of Work	Extension of Jetty at Pakhirala under S.W.L.S Range of Sundarban Tiger Reserve and other works

15. TENDER DOCUMENT COSTS (TENDER FEES)

- The cost of Tender Documents (Tender Fees) is to be deposited online in the west Bengal government e-Tender portal by the Tenderer as mentioned in **Column no. 5 of the table for List of Works**.
- There is no exemption of any kind for any of the eligible contractors towards cost of tender document fee or EMD unless exempted by the TIA.
- The original instrument towards the cost of Tender Documents (Tender Fees) should be submitted online in the West Bengal Government e-Tender Portal stated in Column No.5 of List of works.

16. VALIDITY OF BIDS

- Bid shall remain valid for 365 days from the date of the publishing of the tender unless otherwise specified. Bid validity if quoted for a shorter period shall be rejected by Tender Accepting Authority as being non- responsive.

- b) If any Tenderer withdraws his offer before Bid validity period without giving any satisfactory explanation for such withdrawals, he may be disqualified for submitted tender to this Office and Directorate of Forests, Government of West Bengal for a minimum period of 1 (one) year and legal action will be taken against him.

17. VERIFICATION OF CREDENTIALS / ONSITE PROJECTS

Before issuance of the work order, the Tender Accepting Authority may verify the credential and other documents of the lowest Tenderer if found necessary. After verification, if it is found that such documents submitted by the lowest Tenderer is either manufactured or false in that case, work order will not be issued in favour of the Tenderer under any circumstances and legal action will be taken against him.

18. CANCELLATION OF TENDER

- a) The Deputy Field Director, STR, W.B. reserves the right to cancel this N.I.T. due to unavoidable circumstances and no claim in this respect will be Entertained.
- b) The intending Tenderers shall clearly understand that whatever may be the outcome of the present Invitation of Tender, no cost of Tendering shall be reimbursable by the Government. The Deputy Field Director, STR, W.B. Reserves the right to reject any tender or all Tenders without assigning any reason whatsoever and is not liable for any cost that might have incurred by any Tenderer at any stage of Tendering.

19. SECURITY DEPOSIT

The successful Tenderer to whom a Letter of Acceptance/Work Order has been issued shall within 05 (five) days from the date of Letter of Acceptance/ Work Order, deposit an amount as indicated in Column (7) of the List of Works through GRIPS in favour of the Deputy Field Director, Sundarban Tiger Reserve.

PAYMENT OF E.M.D.

1. Payment by net banking (any listed bank) through ICICI Bank payment Gateway.
2. On selection of net banking as the payment mode, the bidder will be directed to the ICICI Bank payment Gateway webpage (along with a string containing a Unique ID) where he will select the bank through which he wants to do the transaction.
3. Bidder will make the payment after entering his Unique ID and password of the Bank process the transaction.
4. Bidder will receive a confirmation message regarding success/failure of the transaction.
5. If the transaction is successful, the payment paid by the bidder will get credited in the respective pooling account of the state Government maintained with the Focal Point Branch of ICIC Bank at R.N. Mukherjee Road, Kolkata for collection of BID SECURITY.
6. If transaction is failure, the bidder will again try for payment by going back to the first step again.

PAYMENT THROUGH RTGS/NEFT

1. 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.
2. The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his Bank account.
3. Once payment is made the bidder will come back to the e-procurement portal after expiry of a reasonable time to enable the NEFT/RTGS process to complete, to verify the payment made

- and continue the bidding process.
4. If verification is successful, the fund will get credited to the respective pooling account of the state Government maintained with the Focal Point Branch of ICIC Bank at R.N. Mukherjee Road, Kolkata for collection of BID SECURITY.
5. Hereafter, the bidder will go to e-procurement portal for submission of his bid.
6. But if any payment verification is unsuccessful, the amount will be returned to the bidder's account

REFUND/SETTLEMENT PROGRESS:

1. After opening of the bids and technical evaluation of the same by the tender inviting authority through electronic processing in the e-procurement portal of the State Government, the tender inviting authority will declare the status of the bids which will be made available, along with the details of the unsuccessful bidders, to the ICICI Bank by the e-procurement portal through bed service.
2. On receipt of the information from the e-procurement portal, the Bank will refund through an automated process the BID security of the bidders disqualified at the technical evaluation to the respective bidder's Bank accounts from which they made the payments.
3. Once the financial bid evaluation is electronically processed in the e-procurement portal BID SECURITY of the technically qualified bidders other than that of the L1 & L2 bidders will be refunded, through the automated process, to the respective bidder's Bank accounts from which they made the payments. However the L2 bidder should not be rejected till the LOI process is successful.
4. If the L1 Bidder accepts the LOI and the same processed electronically in the e-procurement portal BID SECURITY of the L2 bidder will be refunded through an automated process to his bank account from which he made the payment transaction.
5. Additional Performance Security @ 10 % of Tendered Amount shall be deposited in the form of Bank Guarantee when the bid rate is 80% or less of the estimated amount put on tender as per G.O. No. 4608-f(y), Dt.18.07.2018.

20. DECUCTION OF TAXES ETC

Deduction of Income Tax from the Contractor's Bill will be made as per Govt. rules. Labour Welfare Cess @ 1 % (one percent) of the cost of construction works will be deducted from every Bill of the selected agency. GST, Royalty & all other statutory levy/ Cess will have to be borne by the contractor as per Govt. Rules and the rate in the B.O.Q. is inclusive of all the taxes & cess stated above. Deduction of Tax shall be made as per provision of the GST act with up to date amendments.

21. REMOVAL OF DISCREPANCY

If any discrepancy arises between two similar clauses on different notification, the clause as stated in later notification will supersede former one in following sequence :-

1. Form of Agreement
2. Tender Form
3. Technical Specifications
4. General Terms and Conditions
5. Relevant PWD(W.B.) Schedule of Rates
6. Instructions to Bidders
7. N.I.T.

22. MOBILISATION ADVANCE/ COST OVER RUN

- a) No Mobilisation Advance and Secured Advance will be allowed. Time / cost overrun and consequent cost of escalation for any materials, labour, P.O.L. etc. will not be allowed.
- b) Canvassing in connection with the tender is strictly prohibited in the Tender submitted by the

Contractor.

23. TECHNICAL SPECIFICATIONS, QUALITY MAINTENANCE AND EXECUTION OF THE WORKS

1. Unless otherwise stipulated all the works are to be done as per the Technical Specifications of the tender document. Contractor may refer to the relevant PWD (W.B.) Schedule of Rates for the working area including up to date addenda and corrigenda, if any, published by Public Works Department, Government of West Bengal. The project should be executed as per IS CODE /IRC/MOST/MORTH standards or higher regarding the quality of materials and various items of works.
2. Intending Tenderers at their own cost and risk are encouraged to inspect the site of work and get themselves thoroughly acquainted with the local condition and all factors which may affect their rates. Prior to the site visit the intending Tenderers must inform the Deputy Field Director, STR, W.B. (03218-255280) or email (sundarbantigerreserve@gmail.com) about the time and date of the visit.
3. Site of work and necessary drawings may be handed over to the successful Tenderer along with the work order or in a phase wise manner as deemed fit by the Deputy Field Director, STR, W.B. No claim in this regard will be entertained.
4. The Contractor will have to start the work as per the work order to commence the work. The date of work order will be considered the date of contract and will be considered for all time period calculations.
5. The selected Contractor must arrange to procure all materials required for the proper completion of the work including cement and steel (as per the Technical Specifications of the tender document). The Employer will not on any account be responsible for procuring the same.
6. Cement materials of reputed brand like ACC, Lafarge, Ambuja, Ultratech / equivalent or as approved by Architect / engineer and Steel materials of reputed brand like TATA, SAIL, VIZAG STEEL, SRMB / equivalent or as approved by Architect / engineer only shall be allowed to be used in the work. No Brand of Cement and Steel materials other than the one mentioned herein shall be allowed to be used in the work.
7. The selected contractor shall apply to the Deputy Field Director, STR, W.B. for seeking permission for utilization of land at the proximity of the site for arranging required plant & machineries, store of materials, labour shed, laboratory etc at his own cost and responsibility. All such temporary shed etc shall have to dismantled and all debris etc cleared from site post completion of the work or as directed by the Deputy Field Director, STR, W.B. Once an order to the effect is issued from the Deputy Field Director, STR, W.B. in this regard, it shall be brought to effect by the contractor without contest.
8. The prospective Tenderer shall establish field testing laboratory equipped with requisite instruments and technical staff according to the requirements of works to be executed.
9. The Agency will be liable to maintain the work or working portion at the appropriate service level to the satisfaction of the Deputy Field Director, STR, W.B.; at his own cost for a period of Security Period/Maintenance period which is one year from the date of completion of the work. If any defect/damage is found during the period as mentioned above, the Agency shall make the same good at his own cost. Failure to do so, penal action against the Agency will be imposed by the Government as deem fit.

10. The Agency will have to quote his rate considering the above aspect. Also the Prospective Tenderers shall have to execute the work in such a manner so that appropriate service level of the work is kept during progress of work and the period of Security Period from the date of successful completion of the work to the entire satisfaction of the Deputy Field Director, STR, West Bengal; as is may be considered towards release of "Security Deposit".
11. It must be clearly understood that the quantities of the various items indicated in the schedule or Probable items are approximate only and may be appreciably increased or decreased during actual execution. The contractor shall remain effected by alteration.
12. The contractor shall not be entitled for any compensation for any loss suffered by him due to delay arising out for modification of the work, due to non-delivery of the possession of site and / or modification of drawing and design.
13. Prevailing safety norms has to be followed by the successful Tenderer during execution of the work so that LTI (Loss of time due to injury) is zero.
14. Guiding schedule of rates: For Building Works: Schedule of rates of P.W.D., W.B. with effect from 01.11.2014 and amendments thereof for Building, Sanitary & Plumbing works, materials and labour along with corrigenda and addenda updated till date of issue of NIT.
15. In case of ascertaining Authority at any stage of application or execution of work necessary registered power of attorney is to be produced.
16. To ensure transparency and quality in construction, the contractor shall submit certified waybills and valid GST invoices/bills for all materials used in the work to the Range officer/ Beat officer/ concerned officer of the site. This is to verify that the materials are procured fresh and not from old/unauthorized stock. The following conditions shall apply:

a) Mandatory Submission: The contractor shall provide duly certified waybills (transport documents) and GST-compliant tax invoices for all materials supplied to the site, including cement, steel, aggregates, bricks, and other construction materials.

b) Verification of Authenticity: The waybills and GST bills must clearly mention the supplier's name, GSTIN, material description, quantity, date of supply, and vehicle details. The bills shall be cross-verified with the delivered materials to ensure no old/expired stock is used.

c) Consequences of Non-Compliance: If materials are found without proper GST invoices/waybills, they shall be deemed unauthorized, and the contractor may be liable for replacement at their own cost. Repeated non-compliance may lead to termination of the contract as per tender terms

Note:-

- a) Successful Tenderer will be required to obtain valid Registration Certificate & Labour License from respective Regional Labour Offices where construction work by them are proposed to be carried out under the West Bengal Building & other Construction Works' Act, 1996 and the Contract Labour (Regulation & Abolition) Act, 1970 and the same should be submitted to the Deputy Field Director, STR, W.B.
- b) The Successful Tenderer shall have to comply with the provision of (a) the Contract Labour (Regulation & Abolition) Act, 1970 (b) the Apprentice Act, 1961 and (c) the Minimum Wages Act,

Amendment up to date (d) the West Bengal Building & other Construction Works' Act, 1996 and the Notifications thereof or other laws relating thereto and the rules made and orders issued there under from time to time, failure to do so will be treated as breach of contract and the Dy. Field Director, STR,W.B. may in his discretion cancel the contract. The contractor shall also be liable for any liability arising on account of any violation by him of the provisions of the Act and rules made there under time to time.

Additional Note: As per Gazette Notification on Karmashree scheme issued Vide No.1140 PRD_33011/1/2024-MGNRTGS SEC dated 07.03.2024, during execution of work, unskilled workers mandatorily be hired from only MGNREGS job card holders, after consultation with local Panchayat. The contractor/Agency need to submit a filled in employment sheet (Annexure-VI) in every 14 days. After completion of work a certificate need to be issued by the contractor/Agency that only job card holders are engaged in the work (Annexure-VII).

(S Jones Justin.IFS)
Deputy Field Director
Sundarban Tiger Reserve

Memo No-2484(10)/FD/2B-34(e-Tender)

Date- 14/7/2025.

Copy for information and wide circulation through his office notice board to:

- 1) The Additional Principal Secretary to the Government of West Bengal, Department of Forests, Aranya Bhaban, Salt Lake, Sector-III, Kolkata-700091.
- 2) The Principal Chief Conservator of Forests,(Head of Forest Force) West Bengal, Aranya Bhaban, Salt Lake, Kolkata-700098.
- 3) The Principal Chief Conservator of Forests, & CWLW, W.B., Bikash Bhaban, North Block, Salt Lake, Kolkata-700091
- 4) The Addl. PCCF & Director, Sundarban Biosphere Reserve
- 5) The Chief Conservator of Forests and Field Director,Sundarban Tiger Reserve
- 6) The District Magistrate 24 Parganas South District.
- 7) The S.D.O Canning Sub- Division.
- 8) The D.F.O 24 Parganas South Division.
- 9) Office Notice Board.
- 10) The Guard File.

(S Jones Justin, IFS)
Deputy Field Director
Sundarban Tiger Reserve

Section – B
FORM-I
APPLICATION

To,
The Deputy Field Director
Sundarban Tiger Reserve
Canning Town, 24 Parganas(S), WB

Subject: (Name of the Work with project no.) _____

Reference :(N.I.T. No.)_____

Dear Sir/Madam,

Having examined the Statutory, Non-statutory and NIT documents; I/We hereby submit all the necessary information and relevant documents for evaluation.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for application and for completion of the contract documents is attached herewith.

I/We are interested in bidding for the work mentioned above
I/We understand that

- (a) Tender Inviting Authority and Accepting Authority can amend the scope and value of the contract bid under this project
- (b) Tender Inviting Authority and Accepting Authority reserve the right to reject any tender without assigning any reason.

The application is made by me/us on behalf of _____ in the capacity
of _____ duly authorized to submit the tender.

Enclosure:

- (1) Technical Proposal (Envelop-1/Folder)
- (2) Financial Proposal (Envelop-2/Folder)

Date:_____

Signature of authorized officer of the firm:_____

Title & Capacity of the officer:_____

Name of the Firm with Seal:_____

DIRECTORATE OF FORESTS, GOVT. OF WEST BENGAL

Section-B
FORM II
(TO BE FILLED UP BY TENDERER)

To,
The Deputy Field Director
Sundarban Tiger Reserve
Canning Town, 24 Parganas(S), WB

Dear Sir/ Madam,

Ref:- **Name of the work :-** _____
Tender Reference No.

- 1.- I/We refer to the tender notice issued by you for the General Building Works with sanitary & Plumbing works in connection with the above.
1. I/ We do hereby offer to perform, provide execute, complete and maintain the works in conformity with the drawings, conditions of contract, specifications, Schedule of Quantities for the sum of Rs.....(Rupees) only at the respective quoted percentage above/ below the rates mentioned in the Schedule of Quantities .
2. I/ We have satisfied myself/ ourselves as to the site conditions, examined the drawings and all aspects of tender conditions, subject above, I/ We hereby agree, should this tender be accepted in whole or in part , to:
- (a) Abide by and fulfil all the terms and provisions of the said conditions annexed hereto;
- b) Complete the works withindays.
3. I/ We have deposited the earnest money of Rs.....(Rupees) only which, I/ We note bear, will not bear any interest and is liable for forfeiture.
- Or
- (i) If our offer is withdrawn within the validity period of acceptance.
- (ii) If the contract is not executed within 60 days from the date of receipt of the letter of acceptance. Or
- (iii) If the work is not commenced within 60 days after issue of work order.
4. I/ We understand that you are not bound to accept the lowest or any tender you receive.

Yours faithfully,

Signature.....
Designation :
Address :

Name of Partners of our Firm:

1.
2.

DIRECTORATE OF FORESTS, GOVT. OF WEST BENGAL

(SUBMIT DIFFERENT SHEET FOR DIFFERENT PROJECT)

Estimate for construction works for :- (Name of the work)

for use in STR (e-Tender reference No. and Project no.....)

GENERAL SUMMARY

Project .No.	NAME OF THE WORK	Rate/Unit	Units	Amount
	<hr/> <hr/> <hr/>	RS <hr/> —	1	RS:- <hr/> —
	TOTAL Rs.			
	(in figures) <hr/> <hr/>			

Time of Completion: 30 **days** from the date of issuance of Work Order

I/ We offer to execute the work :

- (i) At per with Rs.....as per priced schedule of quantities.
(ii)%.....(in words) above the priced schedule of quantities .
(iii)%.....(in words) below the priced schedule of quantities.

Total: Rs.....(Rupees.....)

In Indian Rupees.....

.....
Signature of Tenderer
With official seal

.....
Signature of Tender Inviting
Authority

.....
Signature of Tender Accepting
Authority

Signature of witness :

Name of Witness :

Address :

Section – B
FORM – III
STRUCTURE AND ORGANISATION

A.1. Name of the applicant (Tenderer):

A.2. Office Address:

Telephone No.:

Fax No.:

A.3. Name and address of Bankers:

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

Date: _____

Signature of authorized officer of the firm: _____

Title & Capacity of the officer: _____

Name of the Firm with Seal: _____

Note: Application covers Proprietary Firm, Partnership, Pvt. Ltd. Company or Corporation

DIRECTORATE OF FORESTS, GOVT. OF WESTBENGAL

Section-B

**FORM- IV
EXPERIENCE PROFOILE**

LIST OF PROJECTS COMPLETED THAT ARE SIMILAR IN NATURE TO THE WORKS [REFER
PARA 6 (a) (i) (ii) (iii) -ELIGIBILITY CRITERIA]

Name of the Employer	Name, Location and nature of work	Name of authorized supervisor or with designation	Contract price in Indian Rupees	Percentage of participation of Company	Original date of starting work	Original date of completion of work	Actual date of starting of work	Actual date of completion of work	Reasons for delay in completion

Note : a) Certificate from the employers to be attached . b). Non-disclosure of any information in the schedule will result in disqualification of the firm.

Date.....

Signature of authorized officer of the firm :

Title and capacity of the officer :

Name of the firm with seal :

DIRECTORATE OF FORESTS, GOVT. OF WESTBENGAL

Section-B

FORM- V

ANNUAL TURNOVER OF LAST THREE FINANCIAL YEAR

Financial Year	Amount (in Rs.)
2022-23	
2023-24	
2024-25	

Section – B

AFFIDAVIT – Y

(To be furnished in Non-judicial stamp paper of appropriate value duly notarized)

- (I) I, the undersigned do certify that all the statements made in the attached documents are true and correct. In case of any information submitted proved to be false or concealed, the application may be rejected and no objection/claim will be raised by the undersigned.
- (II) The undersigned also hereby certifies that neither our firm M/S _____ nor any of constituent partners had been debarred to participate in tender by the Directorate of Forests /P.W.D. Department, Government of West Bengal or any of the Statutory Bodies or Government Organizations in favour of whom credentials are preferred by the undersigned towards eligibility criteria claim; during the last 5 (five) years prior to the date of this N.I.T.
- (III) The undersigned would authorize and request any Bank, person, Firm, or Corporation to furnish pertinent information as deemed necessary and/or as requested by the Deputy Conservator of Forests, Administration, General Direction Division, W.B. herein referred to as the Tender Inviting & Accepting Authority, to verify this statement.
- (IV) The undersigned understands that further qualifying information may be requested and agrees to furnish any such information at the request of the Tender Inviting & Accepting Authority.
- (V) Certified that I have applied in the tender in the capacity of individual/as partner of a firm & I have not applied severally for the same job.

Date: _____

Signature of authorized officer of the firm: _____

Title & Capacity of the officer: _____

Name of the Firm with Seal: _____

DIRECTORATE OF FORESTS, GOVT. OF WEST

GENERAL TERMS & CONDITIONS OF CONTRACT

1. INTERPRETATIONS:

In constructing these conditions, the specifications, the schedule of quantities, tender and Agreement, the following words shall have the meaning herein assigned to them except where the subject of context otherwise requires:

1. The term EMPLOYER/AUTHORITY shall mean Sundarban Tiger Reserve and include its successor and assigns or the Officers authorized to deal with any matters which those presents are concerned on its behalf.
2. The term REPRESENTATIVE shall mean Authorized Official of the Deputy Field Director, STR, W.B.
3. CONTRACTOR shall mean the firm or company or supplier whose tender has been accepted by the employer and includes his (their) heirs, legal representative assigns and successors.
4. SITE shall mean the site of the contract work including any building and erections thereof and any other land adjoining thereto (inclusively as aforesaid allotted by the Employer for the contractor's use).
5. This CONTRACT shall mean Articles of Agreement, these conditions, the schedule of quantities, the general instructions to the Contractor, the specifications, the drawings and correspondences by which the contract is added, amended, valued of modified in any way by mutual consent.
6. ACT OF INSOLVENCY shall mean any act of insolvency as desired by the Presidency Towns
7. Insolvency Act or the Provincial Insolvency Act or any amending statutes.
8. THE WORKS shall mean the work or works to be executed or done under this contract.
9. The DRAWINGS shall mean the drawing or drawings mentioned in Clause (1) and any modifications of them approved by the Architects duly approved by the Employer or any further Working drawings or sketches by the Employer or any further working drawings or sketches which may be furnished or approved in writing by the Employer.
10. The SPECIFICATION shall include the structural specification and general specifications forming part of this contract.
11. The SCHEDULE OF QUANTITIES, BILL OF QUANTITIES shall mean the Schedule or Quantities as specified and forming part of contract.
12. The PRICED SCHEDULE OR QUANTITIES shall mean the schedule duly priced.
13. NOTICE IN WRITING or WRITTEN NOTICE shall mean a notice in writing typed or printed characters sent (unless delivered personally) or otherwise proved to have been received by Registered Post to the last known private or business address as registered office of the addressee and shall be deemed to have been received when in the ordinary course of post it would have been delivered. If the employer feels that the contractor (who has signed the agreement) should himself come & personally meet to the employer for necessary discussion in connection with the work; he must contact personally. In case the contractor (not his authorized person) does not meet personally and intentionally avoids or do not reply the letter, the matter will fall under the breach of the contract. The work progress should be in the proportionate of the time frame set forth for the completion of the works.
14. The term APPROVED DIRECTED or SELECTED mean the approval direction or selection of the Employer and where ever the words ALLOW, INCLUDE, and PROVIDE

occurs the cost of the items is as the risk of the contractor. COMPLETION shall mean that the building in the opinion of the Architects fit for occupation/use.

15. WORDS imputing persons include Firms and Corporation, words imputing the singular only also the plural and vice/versa where the context so requires.

2. SCOPE OF WORKS:

The work to be done is covered in this tender. The same has been detailed in the drawings and schedules of probable items with approximate quantities. It includes furnishing all materials, labour, tools and equipment and management necessary for and incidental to the construction and completion of the work.

All work during its progress and upon completion shall conform to lines elevation and grades as shown on the drawing furnished by the employer. Should any details essential for efficient completion of the work be omitted from the drawings and specifications it shall be the responsibility of the Contractor to inform the Employer and to furnish and install such details with their concurrence, so that upon completion of the proposed work the same will be acceptable and ready for use.

The Tenderers are to note that the scope of work as mentioned may be reduced to any extent which is absolutely at the discretion of the Employer. This reduction of the extent of work should not be a criterion for extra claim in respect of materials stored, establishment and cost incurred or any other losses occurring out of these causes.

The Contractor shall carry out and complete the works in every respect in accordance with this contract and in accordance with the directions and to the satisfaction of Employer who shall be the final authority. The Employer may in their absolute discretion issue further drawings and /or written instructions, details, direction and explanations which are hereafter collectively referred to as the Employer's instructions in regard to:

- The variation or modification of the design, quality or quantity of works or the addition or omission or substitution of any work.

The Contractor shall forthwith comply with and duly execute any work comprised in such Employer's instructions provided always that verbal instructions, directions and explanations given to the Contractor or his representative upon the works by the Employer shall, if involving a variation, be confirmed in writing by the contractor within seven days. No work, for which rates are not specifically mentioned in the priced schedule of quantities, shall be taken up without written permission of the Employer.

Rates of items not mentioned in the Priced Schedule of Quantities shall be fixed by the Employer, as provided in Clause VARIATION. If complete with the Employer's instructions as aforesaid involves work and/or loss beyond that contemplated by the Contract then, unless the same were issued owing to some breach of this contract by The Contractor, the Employer shall pay to the Contractor the price of the said work an extra to be valued as hereinafter provided and /or loss.

3. CONTRACTOR NOT TO SUBLET:

The Contractor shall not without the written consent and approval of the Employer assign the agreement or sublet any portion of the work.

4. AGREEMENT:

The successful Tenderer, if required, may have to enter into an agreement with the Employer. Stamp duty and all other costs connected with execution of such agreement shall be borne by the successful Tenderers.

5. MAINTENANCE PERIOD AND DEFECTS AFTER COMPLETION:

The Contractor shall make good at his own cost and to the satisfaction of Employer all defects, shrinkages or other faults arising in the option of the Employer from workmanship or materials not being in accordance with the drawings or specification of schedule of quantities or the instruction of Employer which may appear within the maintenance period. The maintenance period shall mean a period of maintenance to be calculated from the date of completion of work. The maintenance period shall be maximum twelve months (01 year) after date of supply.

The defect, shrinkage settlements or other faults which may appear within twelve months or monsoon whichever period is longer after the virtual completion of the work (hereinafter called as the defects liability period) arising in the opinion of the Representative who shall be final authority for materials and workmanship not in accordance with the contract, shall upon the directions in writing of the Representative and within such responsible time specified therein, be amended and made good by the Contractor at his own cost unless the Representative shall decide that he ought to be paid for such amendment and for making good and in case of default the Employer may employ and pay other persons to amend and make good such defects, shrinkage, settlement or other faults and all damages loss and expenses shall be recoverable from him by the Employer or may be deducted by the Employer from any money due or that may become due to the Contractor.

6. EARNEST MONEY & SECURITY DEPOSIT:

EARNEST MONEY:

Earnest money as in tender notice has to be deposited along with the tender. No tender will be considered without the above deposit.

SECURITY DEPOSIT:

- a) The successful Tenderer to whom a Letter of Acceptance has been issued shall submit within 10 (ten) days from the date of Letter of Acceptance, deposit an amount equal to 10% of the projected cost will be deposited through GRIPS in favour of the Deputy Field Director, Sundarban Tiger Reserve . Failure to deposit the Security Deposit as aforesaid within the specified time will constitute a breach of the contract rendering the contract liable to termination with forfeiture of the security to the extent of amount of the initial
- b) Earnest money is to be deposited with the tender without any reference to the Tenderer. The entire security deposit (including earnest money furnished with the tender, amount deposited at the time of execution agreement and amount deducted from progressive bills) shall be held till the work is completed in all respects the full satisfaction of the Employer and till the expiration of the maintenance period. Employer shall not pay interest on the Earnest Money and Security Deposit

7. COMMENCEMENT AND COMPLETION OF WORK:

EXTENSION OF TIME AND LIQUIDATED DAMAGES FOR DELAY:

The entire work is to be completed in all respects in stipulated times as mentioned in the Tender Notice from the date of issue of work order. Time is essence of contract and shall be strictly observed; by the Contractor. The date of commencement of the work shall be the date on which the work order is issued to the Contractor or the date when the Contractor take possession of the site officially whichever is later.

The Contractor shall complete the work in all respects to the satisfaction of Employer within the stipulated time, failing which the Contractor shall be bound to pay compensation at the rate of ½ per cent (half per cent) over the total tendered value of work for delay of every week or part of a week by way of liquidated damages and not as a penalty. Provided always that the entire amount of compensation to be paid under the provision of; this clause shall not exceed 10 per cent of the

contract price. The payment or deduction of such damages shall not relieve the Contractor of; his obligation to complete the work or from any other obligation and liability under the contract.

The Contractor shall within five (5) days of receipt of intimation that his tender has been accepted submit to the Employer an abstract programme of work so drawn as would enable him to complete the work within the time contemplated. The abstract programme must indicate the work within the time contemplated. The abstract programme must indicate dates of starting and completion of respective parts of sections of the work. The abstract programme would be subjected to the approval of the Employer who will have the power of making such modification therein as found necessary. The actual progress as compared with this chart will be reviewed periodically.

If the Contractor be delayed in the progress of the work by; exceptional weather conditioned civil commotion, strike or lock-outs, fire, unusual delay in transportation unavoidable casualties, act of public enemy, Acts of the Government, Any Acts of the Authority or of another Contractor in the performance of his contract with the Employer or any other causes beyond the Contractor's control, the Contractor shall apply in writing to the Employer for an extension of time of the Completion of work or the part or section concerned within ten days of such occurrence, but before the expiry of the stipulated date of completion.

The Employer shall on such application make an enquiry and may grant such extension of time as they think justified. The decision of the Employer in this respect shall be final and binding on the Contractor. The work shall not be considered as completed until the Employer has certified in writing that they have been completed and the maintenance period shall commence from the date of such certificate.

- Payment shall be made electronically to the Contractor through Treasury, Canning by the Employer on the certified bills of the Representative of the employer. All bids shall be prepared by the Contractor in the Form prescribed by the employer. The payment may be delayed some time for non receiving of fund in time.

8. ESCALATION OF PRICES:

- The rates quoted by the Contractor shall be firm throughout the tenure of the contract (including extension of time, if any granted) and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, Octroi etc.

9. TERMINATION OF CONTRACT BY EMPLOYER:

If the Contractor (being an individual or a firm commit any Act of Insolvency or shall be adjusted an insolvent or shall make an assignment or composition of the greater part in number or amount of his creditors or shall enter into a deed of assignment with his creditors, or (being incorporated company, shall have an order made against him or pass an affective Resolution for winding up either compulsorily or subject to the supervision at the Court of voluntarily, or if the official

Assignee of the Contractor shall repudiate the contract, or if the official Assignee or the Liquidator in any such winding up shall be unable within 7 days after notice to him requiring him to do so, to show to the responsible satisfaction of the Employer that he is able to carry out and fulfil the contract and if required by the Employer to give security or if the Contractor (whether an individual firm or incorporated company) shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the Contractor or if the Contractors shall assign or sublet the contract without the consent in writing of the Employer first obtained or if the Contractor shall charge or encumber this contract or any payment due to which may become due to the Contractor there under, or if the Employer shall certify in writing of that in his opinion the Contractor:

- has abandoned the contract, or

- has failed to commence the work, or has without any lawful excuse under these conditions suspended the progress of the work for 14 days after receiving from the Employer written notice to proceed, or
- has failed to proceed with the work such due diligence and failed to make such due progress as would enable the work to be completed within the time agreed upon, after receiving from Employer to employ more men, or,
- has failed to remove materials from site or to pull down and retained work within 7 days after receiving from the Employer as written notice that the said materials or work were condemned or rejected by the Employer under those conditions, or,
- has neglected or failed persistently to observe and perform all or any of the acts, matter or things by this contract to be observed and performed by the Contractor for 7 days after written notice shall have been given to the contract requiring the Contractor to observe or perform the same, or
- has to the detriment of good workmanship or define of the Employers instruction to the contrary sub-let any part of the contract.

Then and in any of the said causes the Employer notwithstanding any previous order after giving 7 days notice in writing to the Contractors, determine the contract, but without thereby affecting the powers of the Employer of the obligations and liabilities of the Contractor, the whole of which shall continue to be in force as fully as if the Contractor has not been so determined and as if the works subsequently executed has been executed by or on behalf of the Contractor, and further the Employer his agents, or servants, may enter upon and take possession of the works and all plants, tools, scaffolding, sheds, machinery steam and other power, utensils and materials, lying upon the premises or the adjoining lands or roads and use the same as his own property or may employ the by means of his own servants and workman in carrying on and completing the work or by employing any other Contractors or other persons or person to complete the work, and the Contractor shall not in any way interrupt, or do any etc., matter, or thing to prevent or hinder such other Contractor or other person or persons employed for completing and finishing or using the materials and plant for the work.

When the works shall be completed or as soon thereafter as convenient the Employer shall give a notice in writing to the Contractor to removed his surplus materials and plant and should the Contractor fail to do so within a period of 14 days after receipt thereof by him, the Employer may sell the same by public auction and shall give credit to the Contractor or for the amount so realized.

The employer shall thereafter ascertain and certify in writing under his hand that (if anything) shall be due or payable to or by the Employer, for the value of the said plant and materials so taken possession of by the Employer and the expense or loss which the Employer shall have been put to in getting the work to be so completed and the amount if any owing to the Contractor and the amount which shall be certified shall thereupon be paid by the Employer, as the case may be and the certificate shall thereupon be paid by the Employer, as the case may be and the certificate of the Employer shall be final and conclusive between the parties.

10. SETTLEMENT OF DISPUTE, ARBITRATION:

Except where otherwise provided in the Contract, all questions and disputes relating to the meaning of the specifications, designs, drawings and instruction herein before mentioned and as to the quality of workmanship or materials used on the work, or as to any other question, claim, rights, matter, or things whatsoever, in any way arising out of or relating to the contract, design, drawings, specifications estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure or execute the same, whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration of the Chief Conservator of Forests, & Field Director, Sundarban Tiger Reserve, Govt. of West Bengal.

Should the Chief Conservator of Forests, & Field Director, Sundarban Tiger Reserve, West Bengal, be for any reason unwilling or unable to act as such arbitrator, such questions and disputes shall be referred to an arbitrator to be appointed by the DIRECTORATE OF FORESTS, GOVT OF WEST BENGAL, Kolkata. The award of the arbitrator shall be final, conclusive and binding both parties to this contract and no suit shall lie in Civil Court in respect of the award by the Arbitrator.

Sd/-

(S Jones Justin, IFS)
Deputy Field Director
Sundarban Tiger Reserve

INSTRUCTION TO BIDDERS (ITB)

A-1) Statutory Cover containing

1. Application (ITB, Section B (Form I, Form II Form III Form IV))
2. GRIPS Challan towards cost of tender documents (Tender Fees) as prescribed in the N.I.T. against each serial of work in favour of "The Deputy Field Director, Sundarban Tiger Reserve", payable in Canning Town. (properly downloaded, digitally signed and uploaded)
3. Earnest Money Deposit (EMD) as prescribed in the N.I.T will be deposited through GRIPS in favour of the Deputy Field Director, Sundarban Tiger Reserve (properly downloaded, digitally signed and uploaded)
4. ITB (properly downloaded, digitally signed and uploaded)
5. Tender Form (properly downloaded, digitally signed on both the pages and upload the same)
6. Quoting rate, quoting rate will only be encrypted in BOQ in Financial Bid). In case any rate is quoted in Tender Form, the tender is liable to be summarily rejected.
7. Technical Specifications (properly downloaded, digitally signed and uploaded)

A-2) Non-Statutory Cover containing:

Certificates:

- a) Valid and up to date Professional Tax (PT) deposit receipt challan.
 - b) GST registration Certificate.
 - c) Income Tax Return Acknowledgement Receipt.
 - d) Income Tax PAN Card.
 - e) Voter ID Card
-
1. Proprietorship Firm - Trade Licence
 2. Partnership Firm - Registered Deed of partnership Firm, Registered Power of Attorney, Trade Licence.
 3. Private Limited Company - Registration Certificate under Company Act, Memorandum of Association (MOA) & Articles of Association (AOA), Registered Power of Attorney, Trade Licence.
 4. Registered Unemployed Engineers' Co-operative Societies / Labour Co.- Op. Societies are required to furnish the following valid and up to date documents: -
 - a. Current "No Objection Certificate" from the Assistant Registrar of Co-operative Societies.
 - b. Supporting documents showing area of operation.
 - b. Bye-laws duly approved by the Assistant Registrar of Co-operative Societies.

- c. Name with address and signature of the present Board of Directors of the Co-operative Society.
- d. Minutes of last Annual General Meeting and Audit Report of the Co-operative Society with the evidence of submission of the same to the concerned Authorities.
5. Organization chart showing the structure of the company with names of Key personnel and Technical Staff with Bio-data along with Structure & Organization. (ITB, Section – B, Form – III). vii) Affidavit (Ref:- format shown in "Affidavit - Y" of ITB, Section -B).
6. Credential for satisfactorily completion as a prime agency during the last 3 (three) years prior to the date of issue of this Tender Notice. Experience Profile (ITB, Section - B, Form - V)

Note:- Failure of submission of any of the above mentioned documents will render the tender liable to be summarily rejected for both Statutory & Non Statutory Cover.

The above stated statutory/non-statutory/technical documents should be uploaded in the following manner. Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents" to send the selected documents to Non-Statutory folder. Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

DIRECTORATE OF FORESTS, GOVT. OF WESTBENGAL

- c. Name with address and signature of the present Board of Directors of the Co-operative Society.
- d. Minutes of last Annual General Meeting and Audit Report of the Co-operative Society with the evidence of submission of the same to the concerned Authorities.
5. Organization chart showing the structure of the company with names of Key personnel and Technical Staff with Bio-data along with Structure & Organization. (ITB, Section – B, Form – III). vii) Affidavit (Ref:- format shown in "Affidavit - Y" of ITB, Section -B).
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DIRECTORATE OF FORESTS, GOVT. OF WESTBENGAL

Work : Extension of Jetty

Location : Pakhirala under S.W.L.S Range of Sundarban Tiger Reserve, South 24 Parganas

(Followed by P.W.D Building Schedule - 01.11.2017 and Following amendment)

Sl No & Page No	Description of Items	No	Length	Breadth	Height	Quantity	Unit	Rate	Rate+22.5% Riverine(not applicable for Sl. No.-1,2)	Amount
1 1.2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1.500 mm.	6	3.15	1.35	1.575	40.19	cum	119.27	119.27	4793.46
2 1.3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation. 1/5 th of earth work in excavation					8.04	cum	77.54	77.54	623.42
3 23.1(a)	Cement concrete with graded jhama khoa (30 mm size) excluding shuttering In ground floor and foundation. (a) 1:3:6 proportion	6	3.15	1.35	0.1	2.55	cum	4572.00	5600.70	14281.79
4 25.6	Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation.[using concrete mixture] M 20 Grade (i) Pakur Variety Footing Coloum(Below G.L.) Coloum Beam(B1) Beam(B2) Slab Step Post	6 12x[]x0.15x0.15x1.025 12x[]x0.15x0.15x1.75 2 6 1 24	3.00 0.15 0.15 2.00 2.00 18.60 2.00	1.2 0.15 0.15 0.3 0.3 2.50 0.25	0.4 0.025 0.175 0.225 0.225 0.125 0.125	8.64 0.87 1.48 2.43 0.81 5.81 1.50				0.17

- 5
43.40(i) Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.
(a) For works in foundation and upto roof of ground floor/upto 4 m
(i) Tor steel/Mild Steel
I. SAIL/ TATA/RINL

21.71 cum 6644.00 8138.90 176695.52

- 6
42.36(a) Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)
(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.
P.C.C
Footing
Coloum(Below G.L.)
Coloum
Beam(B1)
Beam(B2)
Slab
Post
Step

2.30 MT 55247.00 67677.58 155658.43

6	8.40	0.1	5.04
6	8.40	0.4	20.16
	12x(2x□x0.15)x1.025		11.59
	12x(2x□x0.15)x1.75		19.78
2	18.00	1.00	36.00
6	2.00	1.00	12.00
1	18.60	2.50	46.50
	12x(2x□x0.10)x0.45		3.39
24	2.00	0.125	6.00

160.46 sqm 335.00 410.38 65849.57
Total 4,17,902.19
 GST @ 18% 75,222.39
 Labour welfare cess @1% 4,931.25
Total cost Rs. 4,98,055.83
Or say 4,98,056.00
 (Rupees four lakh ninety-eight thousand fifty-six only)

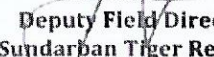
Estimate is prepared as per P.W.D schedule rates-2017 & following amendment.


Prepared by

Checked & Verified

Countersigned


Sub-Assistant Engineer
Sundarban Tiger Reserve


Deputy Field Director
Sundarban Tiger Reserve


Chief Conservator of Forest & Field Director
Sundarban Tiger Reserve

Votted & Countersigned


(N. Mallick, IFS)
Addl. P.C.C.F. & Director
Sundarban Biosphere Reserve
West Bengal

Work : Plastering & Steel railing of Watch Tower
Location : Sajnekhali under S.W.L.S Range of Sundarban Tiger Reserve, South 24 Parganas

(Followed by P.W.D Building Schedule - 01.11.2017 and Following amendment)

Sl.no & page no	Description of Items	No	Length	Breadth	Height	Quantity	Unit	Rate	Rate+22.5% Riverine	Amount
1 16/16	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor. Wall	1	80.00	1.20		96.00		96.00	sqm	736.00
2 189/1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor) [Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (c) 10 mm thick plaster					350.00	sqm	133.00	162.93	57025.50
3 192/15	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu m per 100 sq.m.					100.00	sqm	34.00	41.65	4165.00
4 195/7	Applying interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor) (b) Two Coats i) Water based interior grade Acrylic Primer					216.00	sqm	44.20	54.15	11696.40
5 201/4	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats) i) Standard Quality					216.00	sqm	62.00	75.95	16405.20
6 109/22	Supplying, fitting and fixing Stainless Steel railing consist of 38mm dia and 900mm height vertical balustrade at every two alternative steps, 50mm dia top rail, 3 (three) nos 19mm dia horizontal Stainless steel pipe and base/cover plate with Strainless Steel GRADE 304 containing 7.5% nickle (Interior Grade) Brushed/Mat finish, complete as per direction of the Engineer-in-charge Weight of Strainless Steel railing per metre 6.5 Kg (approx)					33.00	Mtr.	5974.00	7318.15	241498.95
Total										417344.65
GST @ 18%										75122.04
Labour welfare cess @ 1%										4924.67
Total cost Rs.										4,97,391.36
Round off										4,97,391.00

(Rupees four lakh ninety-seven thousand three hundred ninety-one only)

Estimate is prepared as per P.W.D schedule rates-2017 & following amendment.

Prepared by

Checked & Verified

Countersigned

Vetted & Countersigned

Sub-Assistant Engineer
Sundarban Tiger Reserve

Deputy Field Director
Sundarban Tiger Reserve

Chief Conservator of Forest & Field Director
Sundarban Tiger Reserve

(N. Mallick, IFS)
Addl. P.C.C.F. & Director
Sundarban Biosphere Reserve
West Bengal

Work : Estimate for Concrete Jetty**Location : Samsernagar under Bashirhat Range of Sundarban Tiger Reserve. South 24 Parganas****(Followed by P.W.D Building Schedule - 01.11.2017 and Following amendment)**

Sl.no & page no	Description of Items	No	Length	Breadth	Height	Quantity	Unit	Rate	Rate+22.5% Riverine(not applicable for Sl. No.-1,2)	Amount
1 1/2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	14	1.50	1.50	1.55	48.83 48.83	cum	119.27	119.27	5823.95
2 1/3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation.		48.83	0.666		32.52	cum	77.54	77.54	2521.60
3 14/1.	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	14	1.50	1.50		31.50 31.50	sqm	358.00	438.55	13814.33
5 24/5(i)	Controlled Cement concrete with well graded stone chips (20 mm graded nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation. [using concrete mixture] M 20 Grade (i) Pakur Variety Column Footing	14 14	1.35 1.20	1.35 1.20	0.2 0.15	5.10 3.02				
	Padestal		14x	0.15x0.15x1.025		1.01				
	Column		14x	0.125x0.125x2.0		1.37				
	Beam	2	24.15	0.25	0.25	3.02				
	Beam	7	2.40	0.25	0.25	1.05				
	Slab	1	24.15	2.40	0.1	5.80				
	Step	16	2.4	0.25	0.15	1.44				
						21.81	cum	6644.00	8138.90	177509.41
6 43/40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and									

binding to correct shape, placing in proper position and binding with 10 gauge black annealed wire at every intersection, complete as per drawing and direction.

(a) For works in foundation and upto roof of ground floor/upto 4 m

(i) Tor steel/Mild Steel

I. SAIL/ TATA/RINL 1.2% volume of Concrete

2.05 MT 55112.00 67512.20 138400.01

- 7 Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)
- 42/36 (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.
- Column Footing

Padestal

Column

Beam

Beam

Step

Slab

14	5.4	0.2	15.12
14	4.80	0.15	10.08
	14x(2x[]x0.15)x1.025		13.52
	14x(2x[]x0.125)x2.0		21.98
2	24.150	1.00	48.30
7	2.400	1.00	16.80
16	2.4	0.15	5.76
1	24.15	2.40	57.96

189.52 sqm 335.00 410.38 77775.22

Total 415844.52

GST @ 18% 74852.01

Labour welfare cess @1% 4906.97


Total cost Rs. 4,95,603.50

Round off 4,95,604.00

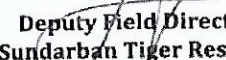
(Rupees four lakh ninety-five thousand six hundred four only)

Estimate is prepared as per P.W.D schedule rates-2017 & following amendment.

Prepared by


Sub-Assistant Engineer
Sundarban Tiger Reserve

Checked & Verified


Deputy Field Director
Sundarban Tiger Reserve

Countersigned


Chief Conservator of Forest & Field Director
Sundarban Tiger Reserve

Voted & Countersigned


(N. Mallick, IFS)
Addl. P.C.C.F. & Director
Sundarban Biosphere Reserve
West Bengal

Name of Work : Installation of Submersible Pump
Location : Sundarban Tiger Reserve, South 24 Parganas
Head of Service : 23-2406-01-101-00-010-V-27-00

Scheme : Forest Protection

(Followed by P.W.D Building Schedule - 01.11.2017 and Following amendment)

Sl.no & page no	Description of Items	No	Quantity	Unit	Rate	Rate+22.5% Riverine	Amount
1	Labour for boring tube well of required dia. by water jet system through any type of soil strata including hire and labour charges for boring pipes, scaffolding, tools and plants as necessary and taking out them and lowering pipes, strainers, blind pipe etc. and fitting and fixing the same complete including bucket washing and other incidental works in the connection. The tube well should have a minimum 50 mm gap in between the outside of the tubewell pipe and the bore.						
49/1	(d) For depth upto 150 metre for 50 mm dia. tube well with top enlargement of 100 mm dia.						
	(i) 50 mm dia. boring etc.		120.00	Mtr	287.00	351.58	42189.60
	(ii) 100 mm dia. boring etc. top enlargement		30.00	Mtr	426.00	521.85	15655.50
	(f) For depth more than 150 metre for 50 mm dia. tube well with top enlargement of 100 mm dia.						
	(i) 50 mm dia. boring etc. beyond 150 metre		69.00	Mtr	216.00	264.60	18257.40
2	Supply of PVC pipes & fittings Schedule 80 (medium duty) conforming						
13/19.III	to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239						
	(Part - I).						
	(A) PVC Pipes						
	(Dia)						
	50 mm						
	100 mm		179.00	Mtr	282.00	345.45	61835.55
18/L	(L) Reducing Socket (mm X mm)		30.00	Mtr	874.00	1070.65	32119.50
	100 X 50						
			1.00	Each	171.00	209.48	209.48
3	Supplying high density polythene strainer of approved make with adapter conforming to I.S. specifications.						
52/5	(ii) 50 mm dia.						
			10.00	Mtr	532.00	651.70	6517.00
4	Supplying, fitting and fixing 65 mm dia. deep well brass cylinder with necessary fittings and accessories.						
54/15			1.00	each	1939.00	2375.28	2375.28
5	Supplying, fitting and fixing plug of approved make conforming to I.S. specifications.						
53/10	(ii) 50 mm						
			1.00	each	71.00	86.98	86.98
6	Supplying, fitting and fixing steel cutter piece upto 450 mm long with sockets.						
53/10							

	(ii) 50 mm	1.00	each	189.00	231.53	231.53
	Supply of C-1 pipes of TATA make including necessary sockets					
53/10	(d) 100 mm dia	1.00	Mtr	930.00	1016.75	1016.75
	(i) Medium quality					
	(e) 40 mm dia	24.00	Mtr	291.00	356.40	8555.52
	(ii) Medium quality					
8	Packing the annular space between the outside of the tube well pipes & strainers and the bore with pea size washed gravel of approved quality having size from 2 mm to 5 mm or the size approved by the Engineer-in-charge including cost of all materials labour and equipment complete.					
55/24	$(\pi/4)(0.114^2 - 0.064^2) \times 420.00$	11.74	cum	2029.00	2485.53	29180.12
9	Solvent cement & Havax for joining pipes.	2.00	bag	130.00	159.25	318.50
19/19(0)	250 gm /bag					
10	Washing and developing tube well with air compressor pump and engine for 8 (eight) hours continuous pumping per day with necessary arrangements for testing the yield in gallons per hour with "V" notch including hire and labour charges for all tools and plants and scaffolding as required.	1/2	day	7538.00	9234.05	4617.03
55/23	11 Collecting sample of water for bacteriological and chemical test from any depth at any time during execution of work including hire and labour charges for tools and plants and sterilising the equipments, paying all charges and fees, testing etc. complete in all respect as per direction.		L.S.	1231.00	1507.98	1507.98
12	Supplying, Fitting, Fixing of Submersible pump (1 HP) with electrical fitting & panel board and other accessories etc as per direction of E.I.C.	1.000	each	30000.00	36750.00	36750.00
13	Supplying, Fitting, Fixing of electrical cable for wiring and other accessories etc as per direction of E.I.C.	29.270	Mtr	95.00	116.38	3406.44

Total	264830.16
GST @ 18% of the Total	47669.43
Labour welfare cess @ 1% of the Total	3125.00
Contingency @ 3%	9374.99
Total cost Rs.	3,24,999.58
Or say	3,25,000.00
(Rupees three lakh twenty-five thousand only)	

Estimate is prepared as per P.W.D schedule rates-2017
& following amendments.
Prepared by

Sub-Assistant Engineer
Sundarban Tiger Reserve

Vetted & Countersigned

(N. Mallick, IFS)
Addl. P.C.C.F. & Director
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Page 2 of 2

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B Jones Austin, IFS
Deputy Field Director
Sundarban Tiger Reserve

Countersigned

Rajendra Jakhro, IFS
Chief Conservator of Forests
& Field Director
Sundarban Tiger Reserve