



भारत सरकार
Government of India
जल शक्ति मंत्रालय,
Ministry of Jal Shakti
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
Department of Water Resources, River Development & Ganga Rejuvenation
केन्द्रीय जल आयोग
Central Water Commission

**E-TENDER FOR CARRYING OUT CROSS SECTIONAL MORPHOLOGICAL SURVEY
WORK ON RIVER GANGA FROM PHAPHAMAU (PRAYAGRAJ) TO BUXAR (BIHAR)
UNDER MIDDLE GANGA DIVISION-3, CENTRAL WATER COMMISSION, VARANASI.**



NIT No: 09/2021-22/MGD-3/VNS

COST OF TENDER DOCUMENT: Rs. 500/-

Last date for online submission of e-Tender	:- 12/12/2021 upto 16:30 Hrs
Date of opening of e-Tenders	:- 13/12/2021 at 16:30 Hrs

Certified that this tender document contains 28 pages including this page.

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भारत सरकार

GOVT OF INDIA

केंद्रीय जल आयोग

CENTRAL WATER COMMISSION

कार्यालय अधिशासी अभियन्ता

OFFICE OF THE EXECUTIVE ENGINEER

मध्य गंगा मण्डल & 3

MIDDLE GANGA DIVISION - 3

]

आकाशदीप पन्नालाल पार्क, वाराणसी

Akashdeep, Pannalal Park Varanasi

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No. 5/19/MGD-3/HQ/VNS/2021-22/

Dated:

NOTICE INVITING E-TENDER

E-TENDER FOR CARRYING OUT CROSS SECTIONAL MORPHOLOGICAL SURVEY WORK ON RIVER GANGA FROM PHAPHAMAU (PRAYAGRAJ) TO BUXAR (BIHAR) UNDER MIDDLE GANGA DIVISION-3, CENTRAL WATER COMMISSION, VARANASI.

For and on behalf of the President of India, Executive Engineer, Middle Ganga Division-III, Central Water Commission, Varanasi invites bid by e-tendering from registered contractors of any Central Government Department for the following work:

1. Name of work	: e-tender for Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi.
2. Estimated Cost (with GST)	: Rs. 898733 /-(Rupees Eight Lakh Ninty Eight Thousand Seven Hundred Thirty Three)
3. Earnest Money	: NIL (Bid securing declaration in the prescribed format is to be submitted)
4. Security Deposit	: 2.5 % of the contract value of the work.
5. Performance Guarantee	: 5% of tendered and accepted value of work.
6. Contract Period	: 40 Days
7. Cost of Tender Document	: 500/-

E-tender is available on CPPP website URL <https://etenders.gov.in/eprocure/app> and <http://cwc.gov.in/> from 04.12.2021 to 12.12.2021.

1.0 ELIGIBILITY CONDITIONS FOR THE TENDERERS

- (i) The contractor should be registered with any Central Government Department.
- (ii) They should have a Valid PAN No.
- (iii) They should have a Valid GST Registration No.
- (iv) The Firm should have experience of similar works executed in the field of construction.

2.0 **Verification of Details:** Executive Engineer, Middle Ganga Division-III, CWC, Varanasi reserves the right to verify the particulars furnished by the Tenderer independently. If any information furnished by the Tenderer is found to be incorrect at a later stage, his / her Earnest Money / performance guarantee shall be forfeited and he / she shall be debarred from tendering for the works of CWC in future.

3.0 **Agreement:** Agreement shall be drawn with the successful tenderer on prescribed Form No CPWD 7/8 (enclosed). The tenderer shall quote their rates as per terms and conditions of the said form, which shall form part of the agreement.

4.0 **Period of Contract:** The duration of the Contract shall be for a period of 40 Days which can be revised or extended depending upon the exigency of work.

- 5.0 **Availability of Work Place:** The workplace would be Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division-III, CWC, Varanasi.
- 6.0 **Visit to Work Place by Tenderer:** Tenderers are encouraged to inspect and examine the workplaces and its surroundings and satisfy / apprise themselves as to the nature of the work, the means of access and in general, shall obtain themselves all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender and rates, before submitting their tenders. A tenderer shall be deemed to have full knowledge of the workplace whether he/ she inspects the site or not and no extra payment / compensation consequent upon any misunderstanding / miss-happening or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining all materials, tools & plants, access, facilities for his personnel and all other services required for executing the work at his / her own cost unless it is specifically mentioned in the contract documents.
- 7.0 **Acceptance of Tender:** The Executive Engineer, Middle Ganga Division-III, CWC, Varanasi does not bind himself to accept the lowest or any other tender and reserves right to accept or reject any or all of the tenders received without assigning any reason. Executive Engineer, Middle Ganga Division-III, CWC, Varanasi also reserves the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the quoted rate.
- 8.0 Tenders, in which the prescribed conditions are not fulfilled or are incomplete in any respect, are liable to be rejected.
- 9.0 Canvassing whether directly or indirectly, in connection with tender is strictly prohibited and the tender submitted by a Tenderer who resorts to canvassing is liable to rejection.
- 10.0 The tenderer shall not be permitted to tender for the work if any of his / her near relative is posted in office of Executive Engineer, Middle Ganga Division-III, CWC, Varanasi or other CWC offices located as an Accounts Officer / Divisional Accountant or as an Officer in any capacity from the level of Junior Engineer and above. The tenderer shall also intimate the names of persons who are presently working with him / her and are near relatives to Gazetted officers in any CWC office and Ministry of Water Resources, RD & GR. Any breach of this condition on the part of the tenderer would render him / her liable to be disqualified for the award of work.
- 11.0 **Signing of Contract Agreement:** The successful Tenderer/Contractor on acceptance of his tender by the accepting authority of CWC shall deposit 5% of agreement cost as performance guarantee in the form of DD/FDR/Bank guarantee issued by Nationalized Bank within 7 days from the date of issue of letter of acceptance and sign contract agreement consisting of:-
- (a) The 'Notice Inviting Tender', all the documents including 'General Conditions & Clauses of Contract', 'Special Terms & Conditions', 'Scope of Work & Specifications' forming the tender as issued at the time of invitation of tender and acceptance thereof together with all correspondence leading thereto.
- (b) Standard CPWD Form-7/8: Item Rate Tenders & Contract for Works.

Executive Engineer
Middle Ganga Division-III,
Akashdeep, 2nd Floor, Pannalal Park,
Varanasi-221022 (UP)

प्रतिलिपि:-

1. अधीक्षण अभियंता) समन्वय(, निचली गंगा बेसिन संगठन, केन्द्रीय जल आयोग, पटना।
2. अधीक्षण अभियंता, जल विज्ञानीय प्रेक्षणपरिमंडल, केन्द्रीय जल आयोग, वाराणसी।
3. लेखाशाखा, मध्य गंगामण्डल-3, केन्द्रीय जल आयोग, वाराणसी।
4. सूचनापट्ट, मध्य गंगामण्डल-3, केन्द्रीय जल आयोग, वाराणसी।
5. केन्द्रीय सार्वजनिक खरीद पोर्टल www.eprocure.gov.in/epublish/app
6. केन्द्रीय जल आयोग का वेबपोर्टल www.cwc.gov.in

GENERAL INSTRUCTION TO BIDDERS

1. Bids shall be submitted online only at CPPP website URL <https://etenders.gov.in/eprocure/app>. Tenderer/Contractor are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer for the e-submission of the bids online through CPPP portal. The tender notice is also available at <https://etenders.gov.in/eprocure/app> and <http://cwc.gov.in/>
2. Not more than one tender shall be submitted by one contractor or contractors having a business relationship. Under no circumstances will father and his son(s) or other close relations who have business relationship with one another (i.e when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.
3. Tenderer who has downloaded the tender from the CPPP website URL <https://etenders.gov.in/eprocure/app> shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tampered/modified in any manner, the tender will be completely rejected and EMD would be forfeited.
4. Intending tenderers are advised to visit again CPPP website URL <https://etenders.gov.in/eprocure/app> and CWC website <http://cwc.gov.in/> at least 1 days prior to closing date of submission of tender for any corrigendum / amendment.
5. Applicant contractor must provide demand draft for Rs 500/- (Rupees Five hundred only) in favor of Executive Engineer, Middle Ganga Division-III, CWC, Varanasi obtained from any Nationalized/ scheduled Bank with their application/downloaded tenders as the cost of tender forms/ documents. All applicable bank charges shall be borne by the applicant and he shall not have any claim what so ever on this account on the department. In the case of re-tendering, the firms which have submitted the DD in earlier calls will require submitting DD along with their tender/application in subsequent calls also. Tender not accompanied with the cost of tender documents is liable to be rejected.
6. Bids will be opened as per date/time as mentioned in the Tender Key Event Sheet.

7. SUBMISSION OF DOCUMENTS ONLINE

- (i) Signed and scanned copy of valid registration certificate, experience certificates of similar works, GST registration, PAN No., Income-tax return of previous two years and Tender Acceptance Letter.
- (ii) Signed and Scanned copy of Partnership deed if any as per the tender document
- (iii) Signed and scanned true copy of undertaking of not being blacklisted by any government department.
- (iv) Average annual financial turnover and audited balance sheet for last three years.

Financial Bid:

8. The following documents are to be furnished online in the financial bid part by the Contractor along with bid as per the tender document:
 - Excel price schedule sheet as per the BOQ document.
9. The financial bid will be considered only for those bidders who qualify the eligibility criteria as per the tender document as a part of the technical bid.
10. **The bidder has to submit following documents in hard copy in a sealed envelope in office before the date and time of closing of tender otherwise the bid will not be considered for opening**
 - Demand Draft towards the cost of tender document in original.

11. The bidder should not submit any other document as listed above.
12. For technical bid original tender should be submitted online along with other documents as defined under cl-7 above.
13. The agreement shall be drawn with the successful tenderer on the prescribed Form No.CPWD-7/8, which is available as a Government of India Publication. The tenderer shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
14. The time allowed for carrying out the work will be 3 Months from the date of issue of letter of acceptance of tender/work order or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
15. The contractor shall be required to deposit an amount equal to 5% of the tendered value of the work as performance guarantee in the form of Treasury Challan receipt/Deposit at Call receipt of a scheduled bank/Fixed Deposit receipt of a scheduled bank/TDR/Demand Draft of a scheduled bank issued in favour of the Executive Engineer, Middle Ganga Division -3, C.W.C., Varanasi payable at SBI, Varanasi within 7 days of the issue of letter of acceptance. This period can be further extended by the Engineer-in-Charge up to a maximum period of prescribed number of days on written request of the contractor. Security deposit is liable to be deducted from the running bill @ 2.5 % till total amount of security deposit and performance guarantee achieves 7.5 % of the contract value.
16. Tenders received without requisite Bid securing declaration will be summarily rejected.
17. The site for the work is available.
18. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and, in general, shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tenders. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools and plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools, and plant, etc. will be issued to him by Government and local conditions and other factors having a bearing on the execution of the work.
19. The competent authority on behalf of President of India does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all of the tenders received without the assignment of any reason. All tenders in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by tenderer shall be summarily rejected. The competent authority also reserves its right to allow to the Central Government public sector enterprises, a purchase preference with reference to the lowest valid price bid, where the quoted price is within 10% of such lowest price in a tender, other things being equal as per Government rules
20. The Public Enterprises who avail benefits of the purchase preference should be subjected to adequate penalties for cost overruns etc.

22. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and tenders submitted by the contractors who resort to canvassing will be liable to rejection.
23. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
24. The contractor shall not be permitted to tender for works in the Division Office (responsible for award and execution of contract) in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Assistant Engineer (both inclusive). He shall also intimate the name of the persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted Officer in the Central Water Commission or in the Ministry of Water Resources, RD & GR, Govt. of India. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this department.
25. No Engineer of gazetted rank or other gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of two years after his retirement from the Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
26. The tender for the works shall remain open for acceptance for a period of ninety days from the date of opening of the tenders. If any tenderer withdraws his tender before the said period or issues of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money.
27. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 7 days of the award of work shall sign the contract agreement consisting of the Notice Inviting Tender, all the documents including additional conditions, specifications, and standard CPWD Form 7/8.
28. The agreement shall be drawn with the successful tenderer on the prescribed Form No.CPWD-7/8, which is available as a Government of India Publication. The tenderer shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
29. The time allowed for carrying out the work will be 6 Months from the date of issue of letter of acceptance of tender/work order or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.

**GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION**

STATE : UTTAR PRADESH
ORGANISATION : LOWER GANGA BASIN ORGANISATION
CIRCLE : HYDROLOGICAL OBSERVATION CIRCLE, VARANASI
DIVISION : MIDDLE GANGA DIVISION-III, VARANASI

ITEM RATE TENDER & CONTRACT FOR WORKS

e-tender for Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi. under Middle Ganga Division -3, Central Water Commission, Varanasi.

- (i) To be submitted online through CPPP website <https://etenders.gov.in/eprocure/app> on or before **16:30** hours on **12.12.2021** to the Executive Engineer, Middle Ganga Division-3, Central Water Commission, Varanasi
- (ii) To be opened online in presence of tenderer who may be present at **16:30** hours of **13.12.2021** in the office of the Executive Engineer, Middle Ganga Division -3, Central Water Commission, Varanasi

Issued to _____
(CONTRACTOR)

TENDER

I/We have read and examined the Notice Inviting Tender, schedule 'A', 'B', 'C', 'D' & 'E', Specifications applicable, Drawings and Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special conditions, Schedule of rate and other documents and rules referred to in the conditions of the contract of and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in schedule 'F', viz. Schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule – 1 of General Rules and Directions and in clause 11 of the conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for **90 days** from the due date of submission there of and not to make any modifications in its terms and conditions.

If I/We fail to furnish the prescribed performance guarantee within the prescribed period, I/We agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be suspended for one year and shall not be eligible to bid for CWC tenders from date of issue of suspension order. . Further, if I/We fail to commence work as specified, I/We agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to , be suspended for one year and shall not be eligible to bid for CWC tenders from date of issue of suspension order and the performance guarantee absolutely .otherwise the said performance guarantee shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to there in and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in the schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the tender form.

I/We hereby declare that I/We shall treat the tender documents, drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived therefrom to any person to whom I/We may authorize to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated

Witness :

Signature of Contractor

Address :

Form of Bid-Securing Declaration

[The Bidder shall fill in this Form in accordance with the instructions indicated.]

Date: [date (as day, month and year)]

Bid No.: [number of bidding process]

Alternative No.: [insert identification No if this is a Bid for an alternative]

To:

[complete name of Purchaser]

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the Purchaser for the period of time of five year starting on [date], if we are in breach of our obligation(s) under the bid conditions, because we:

(a) have withdrawn our Bid during the period of bid validity specified in the Letter of Bid; or

(b) having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Name of the Bidder*

Name of the person duly authorized to sign the Bid on behalf of the Bidder**

Title of the person signing the Bid

Signature of the person named above

Date signed _____ day of ,

*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

** : Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the bid.]

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs. _____ (Rupees)

The letters referred to below shall form part of this contract agreement :-

- i) Notice Inviting Tender
- ii) Tender No. & date
- iii) Clauses of contract duly signed.
- iv) Schedule 'A' to Schedule 'E'

For & on behalf of the President of India

Signature:-

Date : _____

Designation :-

TENDERER PROFILE

1. Name of the Tenderer/ firm:
2. Name of the person submitting the Tender:.....
3. Address of the firm :
.....
4. Tel no. with STD code : (O)..... (R)..... (Fax).....
(MOB).....
5. Registration & incorporation particulars of the firm:
i) Proprietorship
ii) Partnership
iii) Private Limited
iv) Public Limited
(Please attach copies of documents of registration)
6. Name of Proprietor/Partners/Directors.....
7. Tenderer's bank, its address and his current account number
8. PAN number
(Please attach a copy of PAN)
9. GST No.....
(Please attach a copy)

I/We hereby declare that the information furnished above is true and correct.

Place:

Date:

Signature of Tenderer/Authorized signatory.....

Name of the Tenderer.....

GENERAL RULES AND DIRECTIONS

- 1) In the Item Rate tenders, only rates quoted shall be considered. Any tender containing percentage below/above the rates quoted is liable to be rejected. Rates quoted by the contractor in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the contractor shall unless otherwise provided be taken as correct. If the amount of item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words, then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise provided be taken as correct and not the amount.
- 2) GST, purchase tax, turnover tax or any other tax on materials in respect of this contract shall be payable by the contractor and Government will reimburse the GST liability arising out of complete work as paid by the contractor
- 3) Income tax as per Government rules will be deducted from each bill to be paid to the contractor.
- 4) The contractor must quote the IT PAN and tax registration number correctly in the tender form.
- 5) After completion of works, a pre-receipted bill in triplicate must be sent to this office. The amount must be written in figures as well as in words in the bill. Payment will be made through NEFT/RTGS of SBI, Varanasi. **Interim payment can be made against running bills on written request of the contractor in stages of completion of 50 % & 70% of the work.**
- 6) Unless otherwise provided in the Schedule of Quantities the rates tendered by the contractor shall be all inclusive and apply to all heights, lifts, leads and depths of the building and nothing extra shall be payable to him on this account.
- 7) Payment of GST will be on reimbursement basis. Agency shall deposit GST and submit challan etc for reimbursement from the office.
- 8) The contractor shall make his own arrangements for obtaining electricity if required and make necessary payments directly to the department concerned.
- 9) Other agencies doing works related to this project will also simultaneously execute the works and the contractor shall afford necessary facilities for the same. The contractor shall leave such necessary holes, openings etc. for laying/burying in the work of pipes, cables, conduits, clamps, boxes and hooks for fan clamps etc. as may be required for other agencies, conduit for electrical wiring/cables will be laid in a way that they leave enough space for concreting and do not adversely affect the structural members. Nothing extra over the agreement rates shall be paid for the same.
- 10) Some restrictions may be imposed by the security staff etc. on the working and movement of labour, materials etc., shall be bound to follow all such restrictions/instructions and nothing extra shall be payable on this account.
- 11) The building work will be carried out in the manner complying in all respects with the requirements of relevant Bye-laws of the local body under the jurisdiction of which the work is to be executed or as directed by the Engineer-in-charge and nothing extra will be paid on this account.
- 12) The contractor shall comply with proper and legal orders and directions of the local or public authority or municipality and abide by their rules and regulations and pay all fees and charges, which may be liable.

- 13) Any cement slurry added over surface (or) for continuation of concreting for better bond is deemed to have been in built in the items and nothing extra should be payable (or) extra cement considered in consumption on this account.
- 14) The structural and architectural drawings shall at all times be properly correlated before executing any work. However, in case of any discrepancy in the item given in the schedule of quantities appended with the tender and architectural drawings relating to the relevant item, the former shall prevail unless and otherwise given in writing by the Engineer-in-charge.
- 15) The contractor shall bear all incidental charges for carriage, storage, and safe custody of the materials.
- 16) For the purpose of recording measurements and preparing running account bills, the abbreviated nomenclature indicated in the publications 'Abbreviated nomenclature of an item of DSR 2021' shall be accepted. The abbreviated nomenclature shall be taken to cover all the materials and operations as per the complete nomenclature of the relevant items in the agreement and other relevant specifications.
- 17) In the case of items for which abbreviated nomenclature is not available in the above- cited publication and also in the case of extra and substituted items of works for which abbreviated nomenclature is not provided in the agreement the full nomenclature of items shall be reproduced in the measurement books and bill forms for running account bill. The full nomenclature of the items shall be adopted in preparing abstract of final bill from in the measurement book and also in the bill form for the final bill.
- 18) Use of Proper Cover Blocks: - The main cause of corrosion of reinforcement in concrete is inadequate cover available to the reinforcement bars. To avoid displacement of bars in any direction and to ensure proper cover, suitable grade & strength cover blocks should be used.
- 19) The contractor shall procure 53 grade Ordinary Portland Cement (OPC) or Portland Pozzalana Cement (PPC) as per BIS as required in the work, from reputed manufacturers of cement ISI certification mark for their product whose name shall be got approved from Engineer-in-charge. Supply of cement shall be taken as 50 kg. Bags bearing manufacture's name and ISI marking.
- 20) The cement used for the superstructure must be OPC.
- 21) Only steel shuttering shall be permitted.

KEY EVENTS AND DATES

1	Tender inviting authority Designation / Address	Executive Engineer Middle Ganga Division-III, 2 nd Floor, Akashdeep, Pannalal Park, Varanasi 221002
2	Mode of submission of tender	Electronic Tenders are to be submitted on CPPP e-Tendering portal which can be accessed using https://etenders.gov.in/eprocure/app
3	Addressee and address at which documents are to be submitted in hard copy	Executive Engineer Middle Ganga Division-III, 2 ND Floor, Akashdeep, Pannalal Park, Varanasi 221002
4	Job requirement	e-tender for Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi.
5	Language(s) in which items to be printed	English
6	Validity of the Tender	90 Days
7	Issuance of the tender	Tender can be downloaded from 04.12.2021 to 12.12.2021 upto 16:30 hrs from CPPP e-Tendering portal with URL https://etenders.gov.in/eprocure/app or http://cwc.gov.in/ . However, in order to be able to participate in the tender it is mandatory to download official copy of tenders from https://etenders.gov.in/eprocure/app
8	Cost of tender	Cost of the tender i.e. Rs. 500/- is to be submitted in a sealed envelope before last date and time of submission of online bid. The cost of tender can be submitted by means of Demand Draft / Banker's Cheque drawn on any Nationalized Bank / Scheduled Bank payable to the Executive Engineer, MGD-III, CWC payable at Varanasi
9	Last date & Time for submission of Bids online	12/12/2021 upto 16:30 hrs
10.	Earnest Money Deposit amount payable	NIL Bid Securing Declaration has to submitted
11.	Date, time and place of Public Online tender Opening Event	Online Public Opening of Bid shall commence at 16.30 hours on 13.12.2021, Interested bidder or their representative not more than 1 or 2 per bidder may be present in the office of Executive Engineer, Middle Ganga Division-III, CWC, Varanasi.

12	Performance guarantee	The successful bidders will have to deposit an amount equal to 5% of the tendered and accepted value of the work (without limit) as a performance guarantee within 7 days from the date of receipt of the acceptance letter. In case the contractor fails to deposit the said performance guarantee within the period, including the extended period if any, contractor can be blacklisted
13	Security Deposit	The security deposit would be deducted from the bill (if not already deposited by the tenderer) till it reaches an amount equal to 2.5% of the tendered and accepted value of the work.

PERFORMANCE GUARANTEE (CLAUSE- 1)

(I) The contractor shall submit on irrecoverable PERFORMANCE GUARANTEE of 5% (Five percent) of the tendered amount in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement, (notwithstanding and/or without prejudice to any other provisions in the contract) within 7 days of issue of work order. This period can be further extended by the Engineer-in-charge up to a maximum period of 7 days on written request of the contractor stating the reason for delays in procuring the Bank Guarantee, to the satisfaction of the Engineer-in-charge. This guarantee shall be in the form of Cash (in case guarantee amount is less than Rs.10,000/-) or Deposit at Call Receipt of any Scheduled Bank / Banker's Cheque of any Scheduled Bank / Demand Draft of any Scheduled Bank / Pay Order of any Scheduled Bank (in case of guarantee, amount is less than Rs.1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the form annexed hereto. In case a fixed deposit receipt of only Bank is furnished by the contractor to the Government as part of the performance guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit.

(II) In the case of failure by the contractor to furnish the performance guarantee within the specified period, Government shall without prejudice to only other right or remedy available in law is at liberty to blacklist the contractor.

(III) The Performance Guarantee shall be initially valid up to the stipulated date of completion plus 90 days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of Performance Guarantee extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the competent authority, the performance guarantee shall be returned to the contractor, without any interest.

(IV) The Engineer-in-charge shall not make a claim under the performance guarantee except for amounts to which the President of India is entitled under the contract (notwithstanding and / or without prejudice to only other provisions in the contract agreement) in the event of :-

(a) Failure by the contractor to extend the validity of the Performance Guarantee as described hereinabove, in which event the Engineer-in-charge may claim the full amount of the Performance Guarantee.

(b) Failure by the contractor to pay President of India any amount due, either as agreed by the contractor or determined under any of the Clauses / Conditions of the Agreement, within 30 days of the service of notice to this effect by Engineer-in-charge.

(V) In the event of the contract being determined or rescinded provisions of any of the clause / condition of the agreement, the Performance Guarantee shall stand forfeited in full and shall be absolutely at the disposal of the President of India.

FORM OF PERFORMANCE SECURITY BANK GUARANTEE BOND

1. In consideration of the President of India (hereinafter called “The government”) having agreed to the terms and conditions of Agreement No. dated made between and [Hereinafter called “the said contractor(s)*”]
..... For the work (Hereinafter called “the said agreement”) having agreed to production of an irrevocable Bank Guarantee for Rs. (Rupees Only)
as a security / guarantee from the contractor(s) for compliance with his obligations in accordance with the terms and conditions of the said agreement.
We (Indicate the name of the Bank) (Hereinafter referred to as “the Bank”) hereby undertake to pay to the government on the amount not exceeding Rs. (Rupees only) on demand by the Government.
2. We (indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. (Rupees only).
4. We, the said Bank further undertake to pay to the Govt. 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 being 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.
5. We (indicate the name of Bank) further agree that the guarantee herein contained shall remain in full force and a fact during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Govt. under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-charge on behalf of the Govt. certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.
6. We (indicate the name of Bank) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary only of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or postpone for any time or from time to time any of the powers exercisable by the Govt. against the said contractor(s) and to for – bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the Govt. or any indulgence by the Govt. to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have the effect of so relieving us.
7. This guarantee will not be discharged due to the change in the Constitution of the Bank or the contractor(s).
8. We (Indicate the name of Bank) lastly undertake not to revoke this guarantee except with the previous consent of the Govt. in writing.

9. This guarantee shall be valid up to unless extended on demand by Govt. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees) only and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the Day of For
(Indicating the name of Bank).

RECOVERY OF SECURITY DEPOSIT (CLAUSE 1A)

The person/persons whose tender(s) may be accepted (hereinafter called the contractor) shall permit Government of the time of making any payment to him for work done under the contract to deduct Security deposit, which is liable to be deducted from the running bill @ 2.5 % till total amount of security deposit and performance guarantee achieves 7.5 % of the contract value. Such deductions will be made and held by Government by way of Security Deposit unless he/they has/have deposited the amount of Security at the rate mentioned above in cash or in the form of Government Securities of fixed deposit receipts. In case a fixed deposit receipt of any Bank is furnished by the contractor to the Government as part of the security deposit and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit.

All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from, or from any sums which may be due to or may become due to the contractor by Government on any account whatsoever and in the event of his Security Deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good in cash or fixed deposit receipt tendered by the State Bank of India or by Scheduled Banks or Government Securities (if deposited for more than 12 months) endorsed in favour of the Engineer-in-charge, any sum or sums which may have been deducted from, or raised by sale of his security deposit or any part thereof. The security deposit shall be collected from the running bills of the contractor at the rates mentioned above and the Earnest Money if deposited in cash at the time of tenders will be treated a part of the Security Deposit.

SCHEDULES

SCHEDULE 'A' : Schedule of materials to be issued to the Contractor:-

Sl.No.	Description of item	Quantity	Rates including 5% storage charges	Place of issue
1	2	3	4	5
Nil				

SCHEDULE 'B' : Tools and Plants to be hired to the contractor:-

Sl.No.	Description	Hire charges per day	Place of issue
1	2	3	4
Nil			

SCHEDULE 'C' : (Extra schedule for specific requirements/document for the work, if any)

SCHEDULE 'D' : Reference to General Conditions of Contract

Name of Work : e-tender for Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi.

Estimated cost of Work (with GST) : 898733.00 (Rupees Eight Lakh Ninty Eight thousand Seven hundred Thirty Three only)

Earnest Money : NIL

Performance Guarantee : 5% of the tendered value

Security Deposit : 2.5% of tendered value

SCHEDULE 'E' :

General Rules & Directions :		
Officer Inviting Tender :	:	Executive Engineer, Middle Ganga Division -3, Central Water Commission, Varanasi
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3	:	As per rules
Definitions :		
(i)	Engineer-in-Charge	Executive Engineer, Middle Ganga Division -3, Central Water Commission, Varanasi

(ii)	Accepting Authority	:	Executive Engineer, Middle Ganga Division -3, Central Water Commission, Varanasi
(iii)	Standard Schedule of Rates	:	DSR-2021
(iv)	Department	:	Central Water Commission

Standard CPWD Contract Form CPWD Form-7/8 as modified and corrected up to date.

Clause 1	(i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance, in days	7 days
	(ii) Maximum allowable extension beyond the period provided above in days	7 days
Clause 2	Authority for fixing compensation Under Clause 2.	Superintending Engineer, Hydrological Observation Circle, Central Water Commission, Varanasi
Time allowed for execution of work.		40 Days
Authority to give fair and reasonable extension of time for completion of work.		Executive Engineer, Middle Ganga Division -3, Central Water Commission, Varanasi

BOQ

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Tender Inviting Authority: EXECUTIVE ENGINEER MIDDEL GANGA DIVISION-3 CWC, VARANASI

Name of Work: Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi.

Contract No: 09/2021-22/MGD-3/VNS

Name of the Bidder/
Bidding Firm /
Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	54	55
1	Cross sectional survey works Phaphamau (Allahabad) to Chunar					
1.01	Clearing grass and removal of the rubbish upto a distance of 50 cm for MBM area & 30 cm for D type BM outside the periphery of the area cleared on proposed site 2.32	87.440	Sqm		0.00	INR Zero Only
1.02	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. meters and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50metres lead : With cement mortar 1:4 (1 cement : 4 fine sand).14.1.1	31.970	Sqm		0.00	INR Zero Only
1.03	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. 13.91	118.260	Sqm		0.00	INR Zero Only
1.04	Supplying and filling in M.Type B.M with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.. 2.27	4.820	Cum		0.00	INR Zero Only
1.05	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade one or more coats on old work D type pillar 13.99.1	164.160	Nos		0.00	INR Zero Only
1.06	Lettering with black Japan paint of approved brand and manufacture(Letter in 10cm height) 13.71	1000.000	Letters		0.00	INR Zero Only
1.07	Providing local labours for cross sectional survey works of the river Ganga from Phaphamau to Chunar for 40days (As per local market rate including GST @ 18%)	160.000	4 labours @40 days		0.00	INR Zero Only
1.08	Providing light motor vehicle with driver and fuel for survey party from Phaphamau(Allahabad) to Chunar reach of Ganga from 7 AM to 7 PM every day. (As per local market rate including GST @ 5%)	40.000	Days		0.00	INR Zero Only
2	Construction of Musto Type Bench Mark					
2.01	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m of all kinds of soil (DSR 2.8.1)	8.630	Cum		0.00	INR Zero Only
2.02	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Columns, Pillars, Piers, Abutments, Posts and Struts (DSR 4.3.3)	14.250	Sqm		0.00	INR Zero Only
2.03	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level in 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.8)	0.380	Cum		0.00	INR Zero Only
2.04	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.6)	2.690	Cum		0.00	INR Zero Only
2.05	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Mild steel and Medium Tensile steel bars (DSR 5.22A.1)	34.530	Kg		0.00	INR Zero Only

2.06	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources)(DSR 5.1.3)	0.750	Cum		0.00	INR Zero Only
2.07	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) (DSR 6.1.1)	5.400	Cum		0.00	INR Zero Only
2.08	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand) (DSR 13.7.2)	36.720	Sqm		0.00	INR Zero Only
2.09	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab colour black, Cherry/Ruby red Area of slab upto 0.50 sqm (DSR 8.2.2.1)	0.420	Sqm		0.00	INR Zero Only
2.1	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer (DSR 13.43.1)	36.720	Sqm		0.00	INR Zero Only
2.11	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) (DSR 13.47.1)	36.720	Sqm		0.00	INR Zero Only
2.12	Supplying and filling in plinth with sand under floors, including watering,ramming, consolidating and dressing complete. (DSR 2.27)	1.110	Sqm		0.00	INR Zero Only
2.13	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab colour black, Cherry/Ruby red Area of slab upto 0.50 sqm (DSR 8.2.2.1)	0.270	Sqm		0.00	INR Zero Only
2.14	Nomenclature on stone slab	6.000	Nos		0.00	INR Zero Only
3	Construction of D Type Bench Mark					
3.01	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m of all kinds of soil (DSR 2.8.1)	0.190	cum		0.00	INR Zero Only
3.02	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level in1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.8)	0.030	cum		0.00	INR Zero Only
3.03	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.6)	0.190	cum		0.00	INR Zero Only
3.04	Providing and laying in 3/4" GI Pipe in D Type Bench Mark is center point 0.600 m	2.000	Nos		0.00	INR Zero Only
4	Cross sectional survey works Chunar to Buxar (Bihar)					
4.01	Clearing grass and removal of the rubbish upto a distance of 50 cm for MBM area &30 cm for D type BM outside the periphery of the area cleared on proposed site 2.32	89.600	Sqm		0.00	INR Zero Only
4.02	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. meters and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50metres lead : With cement mortar 1:4 (1 cement : 4 fine sand).14.1.1	33.890	Sqm		0.00	INR Zero Only
4.03	Removing dry or oil bound distemper, water profing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. 13.91	120.180	Sqm		0.00	INR Zero Only
4.04	Supplying and filling in M.Type B.M with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.. 2.27	4.820	Cum		0.00	INR Zero Only
4.05	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade one or more coats on old work D type piller 13.99.1	166.080	Nos		0.00	INR Zero Only
4.06	Lettering with black Japan paint of approved brand and manufacture (Letter in 10cm height) 13.71	1000.000	Letters		0.00	INR Zero Only
4.07	Providing local labours for cross sectional survey works of the river Ganga from Phaphamau to Chunar for 40days (As per local market rate including GST @ 18%)	160.000	4 labours @40 days		0.00	INR Zero Only
4.08	Providing light motor vehicle with driver and fuel for survey party from Phaphamau(Allahabad) to Chunar reach of Ganga from 7 AM to 7 PM every day. (As per local market rate including GST @ 5%)	40.000	Days		0.00	INR Zero Only
5	Construction of Musto Type Bench Mark					

5.01	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m of all kinds of soil (DSR 2.8.1)	8.630	Cum		0.00	INR Zero Only
5.02	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Columns, Pillars, Piers, Abutments, Posts and Struts (DSR 4.3.3)	14.250	Sqm		0.00	INR Zero Only
5.03	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level in 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.8)	0.380	Cum		0.00	INR Zero Only
5.04	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources) (DSR 4.1.6)	2.690	Cum		0.00	INR Zero Only
5.05	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Mild steel and Medium Tensile steel bars (DSR 5.22A.1)	34.520	Kg		0.00	INR Zero Only
5.06	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources) (DSR 5.1.3)	0.750	Cum		0.00	INR Zero Only
5.07	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) (DSR 6.1.1)	5.400	Cum		0.00	INR Zero Only
5.08	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand) (DSR 13.7.2)	36.720	Sqm		0.00	INR Zero Only
5.09	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab colour black, Cherry/Ruby red Area of slab upto 0.50 sqm (DSR 8.2.2.1)	0.420	Sqm		0.00	INR Zero Only
5.1	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer (DSR 13.43.1)	36.720	Sqm		0.00	INR Zero Only
5.11	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) (DSR 13.47.1)	36.720	Sqm		0.00	INR Zero Only
5.12	Supplying and filling in plinth with sand under floors, including watering,ramming, consolidating and dressing complete. (DSR 2.27)	1.110	Sqm		0.00	INR Zero Only
5.13	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab colour black, Cherry/Ruby red Area of slab upto 0.50 sqm (DSR 8.2.2.1)	0.270	Sqm		0.00	INR Zero Only
5.14	Nomenclature on stone slab	6.000	Nos		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				

Instructions for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at:
<https://etenders.gov.in/eprocure/app> .

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://etenders.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

Note: *My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.*

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.



भारत सरकार

GOVT OF INDIA

केंद्रीय जल आयोग

CENTRAL WATER COMMISSION

कार्यालय अधिशासी अभियन्ता

OFFICE OF THE EXECUTIVE ENGINEER

मध्य गंगा मण्डल - 3

MIDDLE GANGA DIVISION - 3

आकाशदीप पन्नालाल पार्क, वाराणसी

Akashdeep, Pannalal Park Varanasi

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No. 5/19/MGD-3/HQ/VNS/2021-22/5030-35

Dated: 04.12.2021

NOTICE INVITING E-TENDER

E-TENDER FOR CARRYING OUT CROSS SECTIONAL MORPHOLOGICAL SURVEY WORK ON RIVER GANGA FROM PHAPHAMAU (PRAYAGRAJ) TO BUXAR (BIHAR) UNDER MIDDLE GANGA DIVISION-3, CENTRAL WATER COMMISSION, VARANASI.

For and on behalf of the President of India, Executive Engineer, Middle Ganga Division-III, Central Water Commission, Varanasi invites bid by e-tendering from registered contractors of any Central Government Department for the following work:

1. Name of work	: e-tender for Carrying out cross sectional Morphological survey work on river Ganga from Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division -3, Central Water Commission, Varanasi.
2. Estimated Cost (with GST)	: Rs. 898733 /-(Rupees Eight Lakh Ninty Eight Thousand Seven Hundred Thirty Three)
3. Earnest Money	: NIL (Bid securing declaration in the prescribed format is to be submitted)
4. Security Deposit	: 2.5 % of the contract value of the work.
5. Performance Guarantee	: 5% of tendered and accepted value of work.
6. Contract Period	: 40 Days
7. Cost of Tender Document	: 500/-

E-tender is available on CPPP website URL <https://etenders.gov.in/eprocure/app> and <http://cwc.gov.in/> from 04.12.2021 to 12.12.2021.

1.0 ELIGIBILITY CONDITIONS FOR THE TENDERERS

- The contractor should be registered with any Central Government Department.
- They should have a Valid PAN No.
- They should have a Valid GST Registration No.
- The Firm should have experience of similar works executed in the field of construction.

2.0 Verification of Details: Executive Engineer, Middle Ganga Division-III, CWC, Varanasi reserves the right to verify the particulars furnished by the Tenderer independently. If any information furnished by the Tenderer is found to be incorrect at a later stage, his / her Earnest Money / performance guarantee shall be forfeited and he / she shall be debarred from tendering for the works of CWC in future.

3.0 Agreement: Agreement shall be drawn with the successful tenderer on prescribed Form No CPWD 7/8 (enclosed). The tenderer shall quote their rates as per terms and conditions of the said form, which shall form part of the agreement.

- 4.0 **Period of Contract:** The duration of the Contract shall be for a period of 40 Days which can be revised or extended depending upon the exigency of work.
- 5.0 **Availability of Work Place:** The workplace would be Phaphamau (Prayagraj) to Buxar (Bihar) under Middle Ganga Division-III, CWC, Varanasi.
- 6.0 **Visit to Work Place by Tenderer:** Tenderers are encouraged to inspect and examine the workplaces and its surroundings and satisfy / apprise themselves as to the nature of the work, the means of access and in general, shall obtain themselves all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender and rates, before submitting their tenders. A tenderer shall be deemed to have full knowledge of the workplace whether he/ she inspects the site or not and no extra payment / compensation consequent upon any misunderstanding / miss-happening or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining all materials, tools & plants, access, facilities for his personnel and all other services required for executing the work at his / her own cost unless it is specifically mentioned in the contract documents.
- 7.0 **Acceptance of Tender:** The Executive Engineer, Middle Ganga Division-III, CWC, Varanasi does not bind himself to accept the lowest or any other tender and reserves right to accept or reject any or all of the tenders received without assigning any reason. Executive Engineer, Middle Ganga Division-III, CWC, Varanasi also reserves the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the quoted rate.
- 8.0 Tenders, in which the prescribed conditions are not fulfilled or are incomplete in any respect, are liable to be rejected.
- 9.0 Canvassing whether directly or indirectly, in connection with tender is strictly prohibited and the tender submitted by a Tenderer who resorts to canvassing is liable to rejection.
- 10.0 The tenderer shall not be permitted to tender for the work if any of his / her near relative is posted in office of Executive Engineer, Middle Ganga Division-III, CWC, Varanasi or other CWC offices located as an Accounts Officer / Divisional Accountant or as an Officer in any capacity from the level of Junior Engineer and above. The tenderer shall also intimate the names of persons who are presently working with him / her and are near relatives to Gazetted officers in any CWC office and Ministry of Water Resources, RD & GR. Any breach of this condition on the part of the tenderer would render him / her liable to be disqualified for the award of work.
- 11.0 **Signing of Contract Agreement:** The successful Tenderer/Contractor on acceptance of his tender by the accepting authority of CWC shall deposit 5% of agreement cost as performance guarantee in the form of DD/FDR/Bank guarantee issued by Nationalized Bank within 7 days from the date of issue of letter of acceptance and sign contract agreement consisting of:-
- (a) The 'Notice Inviting Tender', all the documents including 'General Conditions & Clauses of Contract', 'Special Terms & Conditions', 'Scope of Work & Specifications' forming the tender as issued at the time of invitation of tender and acceptance thereof together with all correspondence leading thereto.
- (b) Standard CPWD Form-7/8: Item Rate Tenders & Contract for Works.

Shashmit
01/12/21

Executive Engineer
Middle Ganga Division-III,
Akashdeep, 2nd Floor, Pannalal Park,
Varanasi-221022 (UP)

प्रतिलिपि:-

1. अधीक्षण अभियंता) समन्वय (निचली गंगा बेसिन संगठन, केन्द्रीय जल आयोग, पटना।
2. अधीक्षण अभियंता, जल विज्ञानीय प्रेक्षणपरिमंडल, केन्द्रीय जल आयोग, वाराणसी।
3. लेखाशाखा, मध्य गंगामण्डल-3, केन्द्रीय जल आयोग, वाराणसी।
4. सूचनापट्ट, मध्य गंगामण्डल-3, केन्द्रीय जल आयोग, वाराणसी।
5. केन्द्रीय सार्वजनिक खरीद पोर्टल www.eprocure.gov.in/epublish/app
6. केन्द्रीय जल आयोग का वेबपोर्टल www.cwc.gov.in