

भारत सरकार

Government of India

जल संसाधन, नदी विकास एवं गंगा पुनरोद्धार मंत्रालय

Minstry of Water Resources, River Development & Ganga Rejuvenation केन्द्रीय जल आयोग

Central Water Commission कार्यालय कार्यपालक इंजीनियर

Office of Executive Engineer मध्य गंगा मण्डल–द्वितीय Middle Ganga Division II



NIT No.: 07/W-11011(25)/1/2018-MGD-II/265-69 Dated: 10-1-2019

TENDER DOCUMENT

FOR

"Construction of Gauge post, Musto type & D-Type bench mark on new sites opened during 12th plan scheme under Middle Ganga Division-2, Central Water, Lucknow"

TO BE SUBMITTED BY: 22/01/2019 (Up to 10:00 hrs.)

FINANCIAL BID TO BE OPENED ON: 22/01/2019 (At 11:00hrs.)

OFFICER INVITING THE TENDER:

Executive Engineer, Middle Ganga Division-II,

CENTRAL WATER COMMISSION,

Lucknow – 226024



Government of India
Central Water Commission
Middle Ganga Division-II
Central Water Commission
Kendriya Bhawan, Aliganj, Lucknow

NOTICE INVITING E-TENDER

NIT No: 07/W-11011(25)/1/2018-MGD-II/265-69 Dated: 10-1-2019

The Executive Engineer, *Middle Ganga Division-II, CWC, Lucknow*, invites online e-tenders on behalf of President of India, from approved and eligible contractors of CPWD, M.E.S., Railway and other govt. department for the work of Construction of Gauge post, Musto type & D-Type bench mark on on various sites opened during 12th plan scheme under Middle Ganga Division-2, Central Water Commission, Lucknow

Estimated Cost (Rs)	Earnest Money Deposit (Rs. in Lakh)	Cost of Tender Document (Rs)	Period of completion
2246578/-	a 2% of Estimated cost i.e. Rs 44932/-	590/-	90 days

- 1. Last date of submission of Tender is 22/01/2019 up to 10.00 Hrs.
- 2. Tender will be opened at 11.00 Hrs. 22/01/2019.
- 3. The interested tenderers may also download the tender document and other details from the website http://eprocure.gov.in/cppp/, the Central Public Procurement Portal of Government of India or TCIL's e- tendering portal www.tcil-india-electronictender.com. The same is also available at tender page on the CWC website at http://www.cwc.nic.in. However, their tenders shall only be accepted on receipt of the cost of tender document as specified before submission of the tender document. The Tender cost shall be paid through A/C payee Demand Draft (non refundable) drawn on any scheduled bank in favor of the Executive Engineer, Middle Ganga Division-II Central Water Commission, Lucknow

Executive Engineer, Middle Ganga Division-II, CWC For & on behalf of President of India

Copy to:

- 1. Superintending Engineer(Coord.), UGBO, CWC, Lucknow
- 2. Superintending Engineer, HOC, CWC, Dehradun.
- 3. Accounts Branch, MGD-2, CWC, Lucknow
- 4. Notice board, MGD-2, Lucknow
- 5. TCIL/CPP/CWC Portal



NOTICE INVITING TENDER

CPWD 6

1. Item rate tenders are invited on behalf of President of India from approved and eligible contractors of CPWD, M.E.S., Railway and other govt. department for the work of:

Construction of MTBM & D-Type Pillars on various sites opened during 12th plan scheme under Middle Ganga Division-2, Central Water Commission, Lucknow

- 1.1 The work is estimated to cost Rs 2246578/-(Rupees Twenty Two Lakh Forty Six Thousand Five Hundred Seventy Eight Only), this estimate, however, is given a rough guide.
- Agreement shall be drawn with the successful tenderer on prescribed Form No. CPWD 8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
- 3. The time allowed for carrying out the work will be **90 Days** from the date of start as defined in schedule 'F' 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.
- 4. The site for the work is available.
- 5. The NIT and tender can be downloaded from TCIL's e-tendering portal with URL https://www.tcil-india-electronictender.com or www.cwc.gov.in or www.eprocure.gov.in However, in order to be able to participate in the tender, it is mandatory to download official copy of tenders from https://www.tcil-india-electronictender.com
- 6. Tenders, in TCIL Platform, will be received online by the Executive Engineer, *Middle Ganga Division-II*, CWC, Lucknow **online up to 10.00 hours on 22/01/2019**. The bid will be opened online by the undersigned or his authorized representative on **22/01/2019 at 11.00 hours** for preliminary inspection of requisite documents of each bid. However detailed technical examination shall be carried out subsequently

7. ELIGIBILITY CONDITIONS FOR THE TENDERERS:

- (i) The contractor should be registered with any Central/State 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 in execution of construction costing to Rs 15 lakh in a single order, or 10 lakh two order or 6 lakh three order during last 5 years.



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- 8. The tenderers downloading the tender document from website shall enclose the cost of tender document, i.e., **Rs 590/-** in the form of A/C payee Demand Draft (non refundable) drawn on any scheduled bank in favour of the Executive Engineer, Middle Ganga Division-II, CWC payable at Lucknow on or before last date of submission of the e-Tender.
- 9. 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.
- The Earnest Money of Rs 44932/- (Rupees Fourth Four Thousand Nine Hundred Thirty Two Only) as Demand Draft drawn on a Scheduled Bank in favour of Purchaser, or in any other forms as per CPWD works manual 2014 [clause 19.4(i)] Cash up to 10,000 (ii) Treasury challan (iii) Deposit at call Receipt of a scheduled Bank guaranteed by the RBI (IV) Banker's cheque of a scheduled Bank (v) Fixed Deposit receipt (FDR) of a Scheduled Bank. ((a)A part of earnest money is acceptable in the form of bank guarantee also. In such cases 50% of earnest money or Rs. 20 Lakh whichever is less, will have to be deposited in shape prescribed above and balance can be accepted in form of bank Guarantee issued by a scheduled bank (b) It should be ensured that the FDR is pledged in favour of the Purchaser. It is the tenderer's own interest to keep the FDR valid as long as it is required has to be submitted on or before the last date of submission of the tender. Tenderer exempted from depositing earnest money in individual cases, shall attach with the tender an attested copy of the letter exempting him from depositing earnest money and shall produce the original when called upon to do so. The technical bid of the tenderer whose specified earnest money is not received within stipulated time, will not be considered for opening and summarily rejected. No further communication shall be entertained in this regard.
- 11. The contractor whose bid is accepted will be required to furnish **performance guarantee of 5% (Five percent)** of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10000/-) 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 guarantee amount is less than Rs. 1,00,000/-) or Government Securities of Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. **The**



earnest money deposited alongwith bid shall be returned after receiving the aforesaid performance guarantee.

- 12. Executive Engineer, Middle Ganga Division-II, CWC, Lucknow 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.
- 13. Security deposit is liable to be deducted from the running bill @ 5% till total amount of security deposit and performance guarantee achieves 10% of the contract value.
- 14. Following documents should be submitted by tenderers online:-
 - (i) Signed and scanned copy of valid registration certificate, experience certificates of construction related 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. 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:
 - (iv) Signed and scanned price schedule as per the tender document. The financial bid will be considered only for those bidders who qualify the eligibility criteria as per the tender document
- 15. The bidder has to submit following documents in hard copy in a sealed envelope in office before the date and time of opening of tender otherwise the bid will not be considered for opening
 - Earnest Money Deposit in original.
 - Demand Draft towards the cost of tender document in original.
 - Pass Phrase for Financial bid in separate sealed envelope.
- 16. The department reserves the right at the time of contract award to increase or decrease by up to 20% the quantity of goods originally specified in the Schedule of Quantities & Financial Bid Format without any change in unit price or other terms and conditions.
- 17. All the materials used or work to be carried are as per specifications mentioned in C.P.W.D. S.O.R. or D.S.R.
- 18. The description of the work is as follows:-

"Construction of Gauge post, Musto type & D-Type bench mark on various sites opened during 12th plan scheme under Middle Ganga Division-2, Central Water Commission, Lucknow"



Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as 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 bid. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidders implies that he has read this notice and all other contract documents and he 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 the Government and local conditions and other factors having a bearing on the execution of the work.

- 19. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
- 20. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
- 21. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
- 22. The contractor shall not be permitted to bid for works in this Division office responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of 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, River Development &Ganga Rejuvenation. Any breach of this condition by the contractor would render his/her bid to be summarily rejected.
- 23. 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 one year after his retirement from Government service, without the prior permission of the government of India in writing.
- 24. 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
- 25. The agreement shall be drawn with the successful tenderer on the prescribed Form No. CPWD7/8, 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.
- 26. The time allowed for carrying out the work will be 03 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.
- 27. 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-II, C.W.C., Lucknow payable at Lucknow 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 @ 5% till total amount of security deposit and performance guarantee achieves 10% of the contract value
- 28. Tenders received without requisite Bid Security (EMD) will be summarily rejected.
- 29. If the contractor of his work people or servants shall break, deface injure or destroy a building, road, road clubs, fence enclosure, water pipes cables drains, electric or telephone posts or wires, trees, grass land of cultivated ground contagious to the place where the works being done, he shall make good the same at his own expense and in the event or his refusing or quailing to do so the damage shall be required at his expense by the Engineer-in-charge, who shall deduct the cost from any sums due, or which may become due to the contractor.
- 30. This contract shall not be sublet without the written permission of the Engineer in charge of his authorized representative. In the event of the contractor subletting his contract without such permission he shall be considered to have thereby committed a breach of contract, and shall forfeit his security deposit and shall have no claim for any compensation for any loss that may have collected or engagement entered into.
 - 30 B. In every case in which by virture of the provision of Section 12 Sub Section (1) of the workman "Compensation Act, 1923. Govt is obliged to pay compensation to a worker employed by the contractor, in execution of the works Government will recover from the contractor the amount of the compensation so paid and with prejudice to the rights of Govt. under Section 12, Sub Section (2) of the said Act Government shall be at liberty to recover such amount or any part thereof by deducting if from the security deposit or from any sum due by Govt. to the contractor whether under this contract or otherwise. Government shall not be bound to contract any claim made against it under



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Section 12 Sub Section(1) of the said Act. Except on the written request of the contractor upon his giving to Government full security for all costs for which Govt. might become liable in consequence of contesting such claim.

30 C (a). The contractor shall pay not less than fair wage to labourers engaged by him on the `work.

"Explanation":

- (a) "I air Wages" means wages whether for time or place work notified at the time of inviting tenders for the work and where such wages have not been so notified the wages prescribed by the C.P.W.D. for the district in which the work is done.
- (b) The contractor shall not withstand the provisions of any contract to the contrary cause to be paid fair wages to labourers indirectly engaged on the work including any labour engaged by his subcontractors in connection with the said as if the labourers had been immediately employed by him.
- (c) In respect of all labour directly or indirectly employed in the works for the performance of the contractor's part of this agreement the contractor shall comply or cause to be completed with the C.P.W.D. contractor "labour Regulations made by Government from time to time in regard, payment wages, wage period, deductions, from wages, recovery of wages not paid and deductions unauthorizedly made maintenance of wage register wage cards, publication of scale of wages and other terms of employment, inspection and submissions of periodical returns and all other matters of a like nature.

The Executive Engineer or sub Engineer in charge of his authorized representative concerned shall have the right to deduct, from the money due to the contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers by reasons of non fulfilment of the contract for the benefit of the workers, non-payment, of wage or of deductions made from his or their wages which are not justified by the terms of the contractor or non observance of the regulations.

- Under the provision of the minimum Wages Act, 1948 and the minimum Wages (Central) Rules 1950 modified from time to time. The contractor is bound to allow or cause to be allow to the labourers directly or indirectly employed in the works one day"s rest for six days continuous work and pay wages at the same rate as for duty in the event of default the Executive Engineer or Sub Engineer in charge of his authorised representative concerned shall have the right to deduct the sum or sums not paid on account of wages for weekly holiday to any labours and pay the same to the persons entitled thereto from money due to the contractor.
- (e) Vis-a-vis the Central Government to the contract shall be primarily liable for the payments to be made under and for the observance of the regulations aforesaid without prejudice to his right to claim indemnity from his sub contracts.



- (f) The regulations aforesaid shall be deemed to be a part of contract and may breach thereof shall be deemed to be breach of his contract.
- 30-D In respect of all labour directly or indirectly employed in the works for the performance of the contractor"s part of this agreement the contractor shall comply with the cause to be complied with all rules frame by Government from time to time for the protection of health and sanitary arrangements for workers employed by the C.P.W.D. and its contractors.
- 30-E In the event of the contractor (s) committing a default of any of the provisions or of the Central Public Works Department Contractor "sLabour Regulation are Modal Rules for the protections of health and sanitary arrangements for the workers as amended form time to time or furnishing any information or submitting or filling any statement under the provisions of the above Regulations and Rules which is waterlily incorrect he/ they shall without prejudice to any other liability pay to the Government a sum not exceeding Rs. 50.00 per every default breach or furnishing making submitting filling such materially incorrect statement and in the event of the contractor (s) defaulting continuously in this respect, the penalty may be enhanced of the 50/- per day for each day of default subject to a maximum of 5 percent, of the estimate cost the estimate of the work put to tender. The decisions of the Engineer-in-charge shall be final and binding on the parties.
- 30-F Hutting for labour the contractor (s) shall at his / their own cost provide his their labour with a sufficient number of huts (thereinafter referred to as the camp of the following specification on a suitable plot of land to be approved by the Engineer-in-Charge.)
 - i. (a) The minimum height of each hut at eve lavel shall be 7 ,," and the following provident will be at the of 30 sq. ft. for each member of the workers family staying with the laboure.
 - (b) The contractor (s) shall in addition construction suitable cooking place having a minimum area 6 X 5" adjacent to the hut for each family.
 - (c) The contractor (s) also construct temporary latrains& urinals for the use of the labourers each on the scale not less than four per each one hundred of the total strength separate latrins and urinals being provided for woman.
 - (d)The contractor (s) construct sufficient number of bathing and washing places one unit for every 25 persons residing in the camp these bathing and washing places shall be suitable screened.
 - ii. (a)All the huts shall walls of sun dried or brunt bricks laid in mud morter or other suitable local materials as may be approved by the Engineer-in-Charge in case of sun fried bricks the walls should be plastered with gobri on both sides. The floor may be Kutcha but plastered with gobri and shall be at least 6""above the surrounding grounds the roots shall be laid with thatched or any other material as may be approved by the Engineer-in-



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Charge and the contractor shall insure that throughout the period of their occupation the roofs remain water-tight.

Standing order No. 101 dated 19.2.1963

In form No. P.W.D.-9 in the Books of forms (First Edition, First Reprint) referred to in para 16 of the Central P.W.D. Code Revised Edition, 1969, and the following after clause 6. The Security Deposits of Contractors shall not be refunded before the expiry of the three months after the issue of certificate, final or otherwise of completion of Work or till the final bill has been prepared and passed, whichever is later.

Correction Slips of P.W.D. 9 Tender Form for Supply

C.S. No. 1 (Clause 13 A of PWD -9): This tender/ quotation is submitted on the understanding that we shall responsible for delay or failure to execute orders placed against this tenders quotations directly or indirectly caused by or due to act of Govt. of Mobilization, demobilization requisition force major lock outs, labour disturbances trade disputes strikes fire pertinence damage or accident to our machine or by other even or circumstances whatsoever beyond our machinery or nay of the above said causes or not (this includes delay or any failure to execute the order occasioned by fulfilment by us of any other commitments in cases where directly or indirectly, due to any other causes and or consequences due date or dates or such commitment have been extended).

C.S. No2 (Clause 13 (dd) PWD-9): In the case of Union Territory of Delhi however as the all-inclusive minimum daily rates of wages fixed under notification of the Govt. of India in the ministry of labour& employment No. 66 (1)/69-I (B) dt. 15-5-69 are inclusive of wages of the weekly day of rest the question of extra payment for the weekly holiday would not arise.

C.S. No.3 (Clause 14 PWD-9) L It is also a term of the Contract that if the contractors do/does not make any demand for arbitration in respect of any claim (s) in writing with 90 days or receiving the intimation from the Govt. that the bill is ready for payment the claim of the contractors will be deemed to have waived and absolutely barred and the Govt. shall be discharged and released of all liabilities under contract in respect of these claims.

- 31. GST, purchase tax, turnover tax or any other tax on materials in respect of this contract shall be payable by the contractor and department will reimburse the GST liability arising out of complete work as paid by the contractor.
- 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 online payment. Interim payment can be made against running bills on written request of the contractor in stages of completion of 40% &70% of the physical work.
- 33. 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
- 34. The contractor shall make his own arrangements for obtaining electricity if required and make necessary payments directly to the department concerned.



35. 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 2016' 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.





CPWD-8

ITEM RATE TENDER AND CONTRACT FOR WORKS

(A) Tender for the work of:

Construction of Gauge post, Musto type & D-Type bench mark on on various sites opened during 12th plan scheme under Middle Ganga Division-2, Central Water Commission, Lucknow

(1) To be submitted by <u>10:00 hrs</u> on 22/01/2019

(2) To be opened in presence of tenderers who may be present at <u>11:00</u> hours on 22/01/2019 in the O/o Executive Engineer, Middle GangaDivision-2, CWC, Lucknow

Issued	to:	 	

Signature of officer issuing the documents

Designation: Executive Engineer, MGD-2, CWC,

Lucknow

Date of issue:

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work. I/We hereby tender for the execution of the work specified for and behalf of President of India within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing 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 respect of accordance with, such conditions so far as applicable. We agree to keep the tender open for thirty (30) days from the due date of its opening not to make any modification in its terms and conditions. A sum of Rs. ----- is hereby forwarded in cash/receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank as earnest money. If I/We, fail to submit the prescribed performance guarantee within 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 at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that President of India or the successors in office shall without prejudice to any other rightor remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The saidPerformance Guarantee shall be a guarantee to execute all the works referred to in the tenderdocuments upon the terms and conditions contained or referred to those in excess of that limit at therates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of thetender form. Further, I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the retendering process of the work. I/We undertake and confirm that eligible similar work(s) has/have not been got executed throughanother contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/We shall be debarred for tendering in CWC in future forever. Also, if such aviolation comes to the notice of Department before date of start of work, the Engineer-in-Charge shallbe free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. 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/derivedtherefrom to any person other than a person to whom I/We am/are authorized to communicate thesame or use the information in any manner prejudicial to the safety of the State.

Dated: Signature of Contractor

Witness: Address: Occupation: Postal Address



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 ofRs.
(Rupees
)
The letters referred to below shall form part of this contract agreement:-
(a)
(b)
(c)
For & on behalf of the President of India.
Signature
Dated: Designation

Signature of contractor Postal Address



PROFORMA OF SCHEDULES

SCHEDULE 'A': Financial Bid/Schedule of quantities (enclosed)

SCHEDULE 'B': Schedule of materials to be issued to the contractor.

S. No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5

SCHEDULE 'C': Tools and plants to be hired to the contractor

			No.
4	3	2	1
4	3	2	
		<u> </u>	

SCHEDULE 'D': (Extra schedule for specification requirement/documents for the work)

:Detailed Drawings attached

SCHEDULE 'E': Reference to General Conditions of contract.

Name of Work: Construction of Gauge post, Musto type & D-Type bench mark on various sites opened during 12th plan scheme under Middle Ganga Division-Central Water Commission, Lucknow		
Estimated cost of the work:	Rs 2246578/-	
Earnest money	Rs. 44932/- (To be returned after receiving performance guarantee)	
Performance Guarantee	5% of the tendered value of the work	
Security Deposit	5% of tendered value	





SCHEDULE 'F': GENERAL RULES & DIRECTIONS:

Officer inviting tender	Executive Engineer, Middle Ganga Division-2, CWC, Lucknow
Maximum percentage of quantity of items of work to be executed beyond which rates are to be determined in accordance with Clause 12.2.& 12.3	See below

Definitions:

2(v)	Engine	er-in-Charge	Execu Ganga	8	Middle CWC,
			Luckn	,	cvc,
2(vii)	Acceptin	ng Authority		- do	
2(x)		age on cost of materials and labour to loverheads and profits	159	%	
2(xi)	Standar	rd Schedule of Rates:	DSR-2	2016 (CPWD)	
2(xii)	Departme	ent: Central Wat	er Com	mission	
9(ii)	Standard	CPWD contract Form: GCC 2014,	CPWD	form 8.	
Clause	: 1		with of ount	7 Days 5 Days	
Clause	2	Authority for fixing Compensation u Clause 2		Superintending Engineer, HOC, Deh	radun
Clause	2 A	Whether Clause 2A shall be applicable		NO	
Clause	5	Number of days from the date of issue letter of acceptance for reckoning date		12 Days	



start

Authority to decide

(i) Extension of time

Engineer-in-Charge (The ultimate authority to decide final extension of time case is Superintending Engineer, HOC, Dehradun)

(ii) Rescheduling of mile stone

Superintending Engineer (E), HOC, Dehradun, or his successor thereof

(iii) Shifting of date of start in case of delay in handing over of site

---NA---

Clause 6, 6A Clause applicable

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Clause 7

Gross work to be done together with net payment/Adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment

On completion of 40% & 70 % of Physical Work

Clause 10A

List of testing equipment to be provided by the contractor at site lab.

NA

Clause 10 C

Component of labor expressed as percentage of value of work

---NA--

Clause 11	Specification to be followed for execution of work:		
	CPWD General Specifications as corrected up to date.		

Clause 12

12.2 & 12.3	i) Deviation limit beyond which clause 12.2 & 12.3 shall apply for building work (except earth work)	
Type of work		original work

Clause 16	Competent Authority for Deciding reduced rates:				
	Superintending Engineer , HOC, Dehradun Or successor thereof				



Clause 36(i) NA

Clause 4	2	
i) a)	Schedule/ statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 2014 printed by CPWD	N.A
ii)	Variations permissible on theoretical quantities	
a)	Cement for works with estimated cost put to tender not more than 5 lakhs.	Nil
	For works with estimated cost put to Tender is more than 5 lakhs	Nil
b)	Bitumen all works	Nil
c)	Steel reinforcement and structural steel Sections for diameter, section and category.	Nil
d)	All other materials	Nil

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

S. No.	Description of Item	Rates in figures and words at which recovery shall be made from the Contractor			
		Excess beyond permissible variation	Less use beyond permissible variation		
1	Cement	NA	NA		
2	Steel Reinforcement	NA	NA		
3	Structural sections	NA	NA		





Performance Guarantee (CLAUSE 1)

The contractor shall submit an irrevocable 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, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in Schedule 'F' from the date of issue of letter of acceptance. This period can be further extended by the Engineer-in-Charge up to a maximum period as specified in schedule 'F' on written request of the contractor stating the reason for delays in procuring the Performance 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 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 any 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) The Performance Guarantee shall be initially valid up to the stipulated date of completion plus 60 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. However, in case of contracts involving maintenance of building and services/any other work after construction of same building and services/other work, then 50% of Performance Guarantee shall be retained as Security Deposit. The same shall be returned year wise proportionately. (iii) 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 (not withstanding and/or without prejudice to any 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 herein above, 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. (iv) In the event of the contract being determined or rescinded under provision 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.





Recovery of Security Deposit (CLAUSE 1 A)

The person/persons whose tender(s) may be accepted (hereinafter called the contractor) shall permit Government at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 5% of the gross amount of each running and final bill till the sum deducted will amount to security deposit of 5% of the tendered value of the work. Such deductions will be made and held by Government by way of Security Depositunless he/they has/have deposited the amount of Security at the rate mentioned above in cash or in the form of Government Securities or 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 therefrom, 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 and the final bill of the contractor at the rates mentioned above. The security deposit as deducted above can be released against bank guarantee issued by a scheduled bank, on its accumulations to a minimum of Rs. 5 lac subject to the condition that amount of such bank guarantee, except last one, shall not be less than Rs. 5 lac. Provided further that the validity of bank guarantee including the one given against the earnest money shall be in conformity with provisions contained in clause 17 which shall be extended from time to time depending upon extension of contract granted under provisions of clause 2 and clause 5.In case of contracts involving maintenance of building and services/any other work after construction of same building and services/other work, then 50% of Performance Guarantee shall be retained as Security Deposit. The same shall be returned year wise proportionately.

Note-1: Government papers tendered as security will be taken at 5% (five per cent) below its market price or at its face value, whichever is less. The market price of Government paper would be ascertained by the Divisional Officer at the time of collection of interest and the amount of interest to the extent of deficiency in value of the Government paper will be withheld if necessary.

Note-2: Government Securities will include all forms of Securities mentioned in Rule No. 274 of the G.F. Rules except fidelity bond. This will be subject to the observance of the condition mentioned under the rule against each form of security.

Note-3: Note 1 & 2 above shall be applicable for both clause 1 and 1A Form of Performance Security (Guarantee)-Bank Guarantee Bond



Lucknow
Guarantee for Rs (Rupees
1. We,
2. We,
3. We, the said bank further undertake to pay the Government 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 thereunder and the Contractor(s) shall have no claim against us for making such payment.
4. We,

paid and its claims satisfied or discharged or till Engineer-in- Charge on behalf of the Government 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.

Government or any indulgence by the Government 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 effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).



name of the Bank)



INTEGRITY PACT

To, Executive Engineer, Middle Ganga Division-2 Central Water Commission, Lucknow

Sub: Submission of Tender for the work of

Dear Sir,

I/We acknowledge that CWC is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by CWC. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, CWC shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender/bid is accordance with terms and conditions of the tender/ bid.

Yours faithfully

(Duly authorized signatory of the Bidder)





INTEGRITY PACT

10,			
,			
,			
Sub: NIT No	 for the work	 	
Dear Sir,			

It is here by declared that CWC is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the CWC.

Yours faithfully

Executive Engineer Middle Ganga Division-2 Central Water Commission Lucknow-226024

To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of CWC.



INTEGRITY AGREEMENT

This Integrity Agreement is made at	on this	day of	20
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BETWEEN

The President of India represented through Executive Engineer. Middle 2. SS

Central Water Commission, Lucknow 'Principal/Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)
AND
(Name and Address of the Individual/firm/Company)
through
"Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)
Preamble
WHEREAS the Principal / Owner has floated the Tender (NIT No
(Name of work)
Hereinafter referred to as the "Contract".

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also

be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

- (1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
- (a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take



a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

- (b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
- (c) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- (2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid

Article 2: Commitment of the Bidder(s)/Contractor(s)

down policies and procedures.

- (1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- (2) The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
- (a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
- (b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary

Contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

- (c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- (d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly bidder(s)/Contractor(s) of Indian Nationality shall disclose names

and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he



So

shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

- (d) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- (3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- (4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a wilful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.
- (5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contractor its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

(1) If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and

determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

(2) Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the

Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

(3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the

Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

(1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Companying any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

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- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
- (3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

- (1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub-vendors.
- (2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- (3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, CWC.

Article 7- Other Provisions

- (1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Division of the Principal/Owner, who has floated the Tender.
- (2) Changes and supplements need to be made in writing. Side agreements have not been made.
- (3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of accompany, the Pact must be signed by a representative duly authorized by board resolution.
- (4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
- (5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.



IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following

witnesses:
(For and on behalf of Principal/Owner)
(For and on behalf of Bidder/Contractor)
WITNESSES:
1(Signature, name and address)
2
(Signature, name and address)
Place:

Dated:





FINANCIAL BID INCLUDING SCHEDULE OF WORK

TABLE 1

S.No.	Particulars	Qty	Rate	Amount In Rs.(Figure)	Amount In Rs.(Word)
1	Earth work in excavation by machinal 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 remaining of bottoms, lift up to 1.5 m including getting out the excavated soil and disposal of excavated soil as directed, within a lead of 50 M	325.0 82 Cum			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All works up to plinth level 1:2:4(1 Cement : 2 Coarse sand Zone III : 4 graded stone aggregate 40 mm nominal size). For 1st Footing	198.0 303 Cum			
3	Centering and shuttering including strutting, propping etc. and removal of form for all heights	1111. 692			
4	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)	30.49 8 Cum			
5	12 mm cement plaster on rough side of single or half brick wall of mix 1:4 (1 cement: 4 coarse sand)	179.5 20 Sq.m			
6	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All workup to plinth level 1:1.5:3	12.87 Cum			
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. Mild steel and Medium Tensile steel bars.	3769. 26 Kg.			



8	Supplying and filling in plinth with	17.90	
	sand under floors, including watering,	1	
	ramming, consolidating and dressing	Cum	
	complete.		
9	Providing and fixing 18 mm thick gang	3.06	
	saw cut, mirror polished, remolded and	SqM	
	republished, 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,		
	molding and polishing to edges to give		
	high gloss finish etc. complete at all		
	levels. Granite of any colour and shade Area of slab up to		
10	32 mm dia G.I. Pipe	25 M	
11	Finishing walls with Premium Acrylic	25 M	
11	Smooth exterior paint with Silicone	490.5	
	additives of required shade: 13.47.1	0 Sq	
	New work (Two or more coats applied	M	
	@ 1.43 ltr/10 sqm over and including	IVI	
	priming coat of exterior primer applied		
	@ 2.20 kg/10 sqm)		
12	Supplying and filling in plinth with	17.90	
	sand under floors, including watering,	1	
	ramming, consolidating and dressing	Cum	
	complete.		
	Total Amount In Figure		
	Total Amount In words		

Sign & Seal of Contractor)
Date:-

Place:-





Schedule 'D'

Sl No.	Name of Site	Type of Site	District	River	No. Of MTBM	No. Of Gauge	No of D- Type Bench Mark
1	Haider Garh	G	Barabanki	Gomti	1	5	0
2	Maigalganj	G	Hardoi	Gomti	1	5	0
3	Maholi	G	Sitapur	Kathna	1	5	0
4	lalganj	GD	Raebareilly	Loni	1	12	0
5	RamsanehiGhat	GD	Lucknow	Kalyani	0	12	1
6	Sitapur	GDSQ	Sitapur	Sarayan	1	12	0
7	Shajahanpur	GDSQ	Shajahanpur	khannaut	1	12	0
8	Todarpur	GDSQ	Hardoi	sukheta	1	12	0
9	Sandi	G	Hardoi	Devha	0	5	1
10	Shergarh	G	Bareilly	Kitchha	1	5	1
11	Meerganj	GD	Bareilly	Bhakhara	1	12	1
12	Dhaneta	GDSQ	Bareilly	Bahgul/Kitchha)	1	12	1
13	Fatehganj (E)	GD	Bareilly	bagul	1	12	1
14	Sehramau (South)	GD	Shahjahanpur	Deoha	1	12	1
15	Jyoti Jagir	GD	Bareilly	Apsurha/Kailash	1	12	1
16	Kasmara	G	Mainpuri	Isan	1	5	1
17	Kasganj	GDSQ	Kasganj	Kali	1	12	0
18	Atrauli	GD	Aligarh	Kali	1	12	0
19	Purwamir	GD	Kanpur	Pandu River	1	12	0
20	Bilhaur	GD	Kanpur dehat	Isan	1	12	0
21	Betalghat	G	Almorah	Kosi	1	5	1
22	Nagina	G	Bijnaur	Khoh	1	5	1
23	Fica Barrage	G	U S Nagar	Fica	1	5	1
24	RamnagarBarage	G	Nainital	Kosi	1	5	1
25	Kathgodam	G	Nainital	Gaula	1	5	1
26	Mirchula	GD	Almorah	Ramganga	1	12	1
27	Naula	G	Almorah	Ramganga	1	5	1
28	Gaijia	G	Nainital	Kosi	1	5	1
29	Aupshahar	GD	Bulandshahar	Ganga	1	12	1
30	Bhojpur	GD	Moradabad	Dehla	1	12	1
31	Bhatpura	G	Rampur	Buar	1	5	1
32	Basantpur	GDSQ	Bijnaur	Ganga	1	12	1
33	Seohara	GDSQ	Bijnaur	Ramganga	1	12	1
34	Chupkoli	GD	Ghajiabad	Kali	1	12	1
35	Suyalbari	GD	Nainital	Kosi	1	12	1
36	Pilibhit	G	Pilibhit	Deoha (Garra)	1	5	1
		To	otal		34	327	25



SPECIAL INSTRUCTIONS TO BIDDERS BY TCIL FOR E - TENDERING

The Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as given in these Tender Documents. Submission of Online Bids is mandatory for this Tender.

E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Now, the Government of India has made e-tendering mandatory. Suppliers/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, Central Water Commission has decided to use the portal https://www.tcil-indiaelectronictender.com through TCIL, a Government of India Undertaking. This portal is based on the world's most 'secure' and 'user friendly' software from Electronic Tender®. A portal built using Electronic Tender's Software is also referred to as Electronic Tender System® (ETS).

Benefits to tenderers are outlined on the Home-page of the portal.

Instructions Tender Bidding Methodology:

Single Stage Envelope

Broad Outline of Activities from Bidder's Perspective:

Procure a Digital Signing Certificate (DSC)
Register on Electronic Tendering System® (ETS)
Create Marketing Authorities (MAs),
Users and assign roles on ETS
View Notice Inviting Tender (NIT) on ETS
For this tender -- Assign Tender Search Code (TSC) to a MA

Download Official Copy of Tender Documents from ETS
Clarification to Tender Documents on ETS
Query to Central Water Commission (Optional)
View response to queries posted by Central Water Commission
Bid-Submission on ETS
Attend Public Online Tender Opening Event (TOE) on ETS
— Opening of relevant Bid-Part

Post-TOE Clarification on ETS (Optional)

- Respond to Central Water Commission Post-TOE queries

Attend Public Online Tender Opening Event (TOE) on ETS

Opening of relevant part (i.e. Financial-Part)

(Only for Technical Responsive Bidders)

Participate in e-Reverse Auction on ETS

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the ETS.

Digital Certificates

UIPI ata usas

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For integrity of data and authenticity/non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC). Also referred to as Digital Signature Certificate (DSC), of Class 2 or above, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer http://www.cca.gov.in].

Registration

To use the Electronic Tender® portal https://www.tcil-india-electronictender.com, vendors need to register on the portal. Registration of each organization is to be done by one ofits senior persons who will be the main person coordinating for the e-tendering activities. InETS terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and click on the 'Supplier Organization' link under 'Registration' (on the Home Page), and follow further instructions as given on the site. Pay Annual Registration Fee as applicable.

After successful submission of Registration details and Annual Registration Fee, please contact TCIL/ETS Helpdesk (as given below), to get your registration accepted/activated.

Important Note: To minimize teething problems during the use of ETS (including Registration process), it is recommended that the user should peruse the instructions given under 'ETS User-Guidance Centre' located on ETS Home Page, including instructions for timely registration on ETS. The instructions relating to 'Essential Computer Security Settings for Use of ETS' and 'Important Functionality Checks' should be especially taken into cognizance.

Please note that even after acceptance of your registration by the Service Provider, to respond to a tender you will also require time to complete activities related to your organization, such as creation of users, assigning roles to them, etc.

TCIL/ ETS Helpdesk Telephone/ Mobile Customer Support (0930 hrs to 1800 hrs, Monday to Friday except on gazetted holidays): +91-1126241790 (Multiple lines) Emergency Support Mobile Numbers: +919868393775, 9868393717, 9868393792 E-mail ID ets_support@tcil-india.com

Some Bidding related Information for this Tender (Bid)

The entire bid-submission would be online on ETS (unless specified for Offline Submissions). Broad outline of submissions are as follows: Submission of Bid-Parts/Envelopes Single-Part Submission of information pertaining Bid Security/ Earnest Money Deposit (EMD), Submission of digitally signed copy of Tender Documents/ Addendum Submission of General Terms and Conditions (with/ without deviations), Submission of Special Terms and Conditions (with/ without deviations).

Special Note on Security and Transparency of Bids

Security related functionality has been rigorously implemented in ETS in a multidimensional manner. Starting with 'Acceptance of Registration by the Service Provider', provision for



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security has been made at various stages in Electronic Tender's software. Specifically, for Bid Submission, some security related aspects are outlined below: As part of the Electronic EncryptedTM functionality, the contents of both the 'Electronic Forms' and the 'Main-Bid' are securely encrypted using a Pass-Phrase created by the Bidder himself. Unlike a 'password', a Pass-Phrase can be a multi-word sentence with spaces between words (e.g. I love this World). A Pass-Phrase is easier to remember, and more difficult to break. It is recommended that a separate Passphrase be created for each Bid-Part. This method of bid-encryption does not have the security and data-integrity related vulnerabilities which are inherent in e-tendering systems which use Public-Key of the specified officer of a Buyer organization for bid-encryption. Bid-encryption in ETS is such that the Bids cannot be decrypted before the Public Online Tender Opening Event (TOE), even if there is connivance between the concerned tender-opening officers of the Buyer organization and the personnel of e-tendering service provider.

CAUTION: All bidders must fill Electronic FormsTM for each bid-part sincerely and carefully, and avoid any discrepancy between information given in the Electronic FormsTM and the corresponding Main-Bid. For transparency, the information submitted by a bidder in the Electronic FormsTM is made available to other bidders during the Online Public TOE. If it is found during the Online Public TOE that a bidder has not filled in the complete information in the Electronic FormsTM, the TOE officer may make available for downloading the corresponding Main-Bid of that bidder at the risk of the bidder. If variation is noted between the information contained in the Electronic FormsTM and the 'Main-Bid', the contents of the Electronic FormsTM shall prevail. Alternatively, the Buyer organization reserves the right to consider the higher of the two pieces of information (e.g. the higher price) for the purpose of shortlisting, and the lower of the two pieces of information (e.g. the lower price) for the purpose of payment in case that bidder is an awardee in that tender.

Typically, 'Pass-Phrase' of the Bid-Part to be opened during a particular Public Online Tender Opening Event (TOE) is furnished online by each bidder during the TOE itself, when demanded by the concerned Tender Opening Officer.

(Optional Text in EBI, depending upon the decision of the Buyer organization): Additionally, the bidder shall make sure that the Pass-Phrase to decrypt the relevant Bid-Part is submitted to Buyer Organization Name in a sealed envelope before the start date and time of the Tender Opening Event (TOE).

OR

Additionally, the bidder shall make sure that the Pass-Phrase to decrypt the relevant Bid-Part is submitted into the 'Time Locked Electronic Key Box (EKB)' after the corresponding deadline of Bid Submission, and before the commencement of the Online TOE. The process of submission of this Pass-Phrase in the 'Time Locked Electronic Key Box' is done in a secure manner by first encrypting this Pass-Phrase with the designated keys provided by the Buyer organization. There is an additional protection with SSL Encryption during transit from the client-end computer of a Supplier organization to the e-tendering server/ portal. Public Online Tender Opening Event (TOE) ETS offers a unique facility for 'Public Online Tender Opening Event (TOE)'. Tender Opening Officers, as well as, authorized representatives of bidders can simultaneously attend the Public Online Tender Opening



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Event (TOE) from the comfort of their offices. Alternatively, one/ two duly authorized representative(s) of bidders (i.e. Supplier organization) are requested to carry a Laptop with Wireless Internet Connectivity, if they wish to come to Buyer Organization Name office for the Public Online TOE. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)', including digital counter-signing of each opened bid by the authorized TOE Event (TOE)', including digital counter-signing of each opened bid by the authorized TOE officer(s)in the simultaneous online presence of the participating bidders' representatives, has been implemented on ETS.

As soon as a Bid is decrypted with the corresponding 'Pass-Phrase' as submitted online by the bidder himself (during the TOE itself), salient points of the Bids (as identified by the Buyer organization) are simultaneously made available for downloading by all participating bidders. The tedium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. ETS has a unique facility of 'Online Comparison Chart' which is dynamically updated as each online bid is opened. The format of the chart is based on inputs provided by the Buyer for each Bid-Part of a tender. The information in the Comparison Chart is based on the data submitted by the Bidders. A detailed Technical and/ or Financial Comparison Chart enhances Transparency. Detailed instructions are given on relevant screens. ETS has a unique facility of a detailed report titled 'Minutes of Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/ Downloading'. There are many more facilities and features on ETS. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

Other Instructions

For further instructions, the vendor should visit the home-page of the portal https://www.tcil-india-electronictender.com, and go to the User-Guidance Centre. The help information provided through 'ETS User-Guidance Centre' is available in three categories – Users intending to Register / First-Time Users, Logged-in users of Buyer organizations, and Logged-in users of Supplier organizations. Various links (including links for User Manuals) are provided under each of the three categories. Important Note: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of ETS.

SIX CRITICAL DO'S AND DON'TS FOR BIDDERS

Specifically, for Supplier organizations, the following 'SIX KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to:

- 1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on ETS
- 2. Register your organization on ETS well in advance of the important deadlines for your first tender on ETS viz 'Date and Time of Closure of Procurement of Tender Documents' and 'Last Date and Time of Receipt of Bids'. Please note that even after acceptance of



your registration by the Service Provider, to respond to a tender you will also require time to complete activities related to your organization, such as creation of users, assigning roles to them, etc.

3. Get your organization's concerned executives trained on ETS well in advance of your first tender submission deadline on ETS

4. Submit your bids well in advance of tender submission deadline on ETS (There could be last minute problems due to internet timeout, breakdown, et al)

5. It is the responsibility of each bidder to remember and securely store the Passphrase for each Bid-Part submitted by that bidder. In the event of a bidder forgetting the Pass Phrase before the expiry of deadline for Bid-Submission, facility is provided to the bidder to 'Annul Previous Submission' from the Bid-Submission Overview page and start afresh with new Pass-Phrase(s)

6. ETS will make your bid available for opening during the Online Public Tender Opening Event (TOE) 'ONLY IF' your 'Status pertaining Overall Bid-Submission' is 'Complete'.

For your record, you can generate and save a copy of 'Final Submission Receipt'. This receipt can be generated from 'Bid-Submission Overview Page' only if the 'Status pertaining overall Bid-Submission' is 'Complete'.

NOTE:

While the first three instructions mentioned above are especially relevant to first-time users of ETS, the fourth, fifth and sixth instructions are relevant at all times.

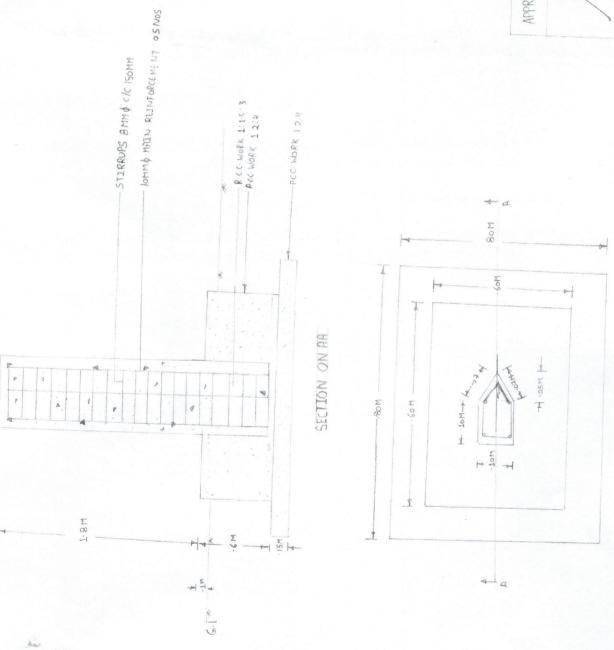
Minimum Requirements at Bidder's End:

Computer System with good configuration (Min core i3, 3.4 GHz,4 GB DDR 3, 500GB HDD, Windows7 professional), Broadband connectivity, Microsoft Internet Explorer 6.0 or above, Digital Certificate(s).



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