

दूर संचार / Phone - 044-22554250

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भारत सरकार / Government of India
जल संसाधन, नदी विकास और गंगा संरक्षण मंत्रालय/
Ministry of Water Resources, River Development & Ganga Rejuvenation
केन्द्रीय जल आयोग / Central Water Commission
जल विज्ञान मंडल / Hydrology Division
नीरवलम / NEERVALAM



सख्या.आर-81, टी. एन. एच. बी. कोलोनी / No.R-81, TNHB Colony,
पश्चिम बेलाचेरी, चैन्ने-600042 / West Velachery, Chennai-600042.

Tender No. 6/HD/HQS/NIT/2016/ 3499-802
NOTICE INVITING BIDS / TENDER

दिनांक/Date: 12/09/2016

CPWD-6

On behalf of the President of India, EXECUTIVE ENGINEER, HYDROLOGY DIVISION, CENTRAL WATER COMMISSION, "NEERVALAM", PLOT NO.81, TNHB COLONY, NEAR TELEPHONE EXCHANGE, WEST VELACHERY, CHENNAI - 600 042 invites sealed item rate tenders from eligible contractors for the following works under single bid system.

Name of the work/contract	:	Fabrication of Gauge Posts
Quantity	:	100 Nos (1.8m X 0.1m X 0.075m) 100 Nos (2.2m X 0.1m X 0.075m)
Period of Completion	:	25 Days
Estimated cost	:	Rs. 1, 95, 000/-
Earnest Money Deposit	:	Rs. 3900/-
Tender Fee	:	Rs. 250/-

1. The Eligibility Criteria is as follows:

- The firm should have registered as authorized civil contractor by central/state government. (Latest renewed registration certificate)
- The firm should have minimum experience of 3 years in the civil works.
- The firm should not be blacklisted anywhere in the past.

The firm should enclose all documentary proof /evidence to substantiate the eligibility criteria given at a, b, c, along with the tender.

- A non refundable tender fee of Rs. 250/- by demand draft / Banker's cheque in favour of the "Executive Engineer, Hydrology Division, CWC, Chennai" payable at Chennai may be submitted along with tender document. The tender documents can also be downloaded from the Website <http://www.cwc.nic.in> & <http://www.eprocure.gov.in>
- The tender must be delivered in the office of the Executive Engineer, Hydrology Division, CWC, Chennai, on or before 15:00 hrs on 28.09.2016 and must be accompanied by the EMD & tender fee as indicated above in the form of DD.

4. Tender received after the last date and time shall not be entertained. The tenders can be withdrawn before the close of sale of tenders date by sending a request. The withdrawn tenders shall be collected personally from the Executive Engineer.
5. Tenders will be opened in the presence of tenderers or their representatives who choose to attend at 15:30 hours on 28.09.2016 in the office of the Executive Engineer, Hydrology Division, Central Water Commission, "Neervalam", Plot No.81, TNHB Colony, Near Telephone Exchange, West Velachery, Chennai - 600 042.
6. The Drawings, Schedule of quantities are enclosed along with tender document.


(के.वि.सुधाकर)/(K.V.SUDHAKAR)
अधिषासी अभियंता/Executive Engineer

प्रतिलिपी/Copy to:

1. The Superintending Engineer, C&SRC, CWC, Bengaluru for kind information please.
2. The Sub Divisional Engineer / Assistant Executive Engineer, PPSD/Chennai, CDSD/Karaikal, PSD/Kadapa to display in their notice boards for wide publicity.
3. The Accounts Branch, HD, CWC, Chennai. The expenditure may be charged under head 11:00:27 Minor Works DWRIS (Plan)
4. The Notice Board, HD, CWC, Chennai.


अधिषासी अभियंता/Executive Engineer

TERMS AND CONDITIONS

1. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender, and reserves its right to reject any or all of the tenders received without assigning any reason thereof. 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.
2. The department shall deduct Income Tax, Labour Cess etc. as applicable on the value of work as per prevailing Government instructions / orders. In lieu, the department shall issue a certificate of deduction of the tax at source to the contractor, in relevant forms.
3. This Notice Inviting Tender shall form a part of the contract document. The successful bidder, on acceptance of his tender by the Accepting Authority shall submit the following documents (i.e.)
 - The Notice Inviting Tender
 - General / Special terms and conditions
 - Schedule of work and Drawings
 - Agreement Form / Letter of Acceptance
 - Performance Guarantee
4. The fabrication work shall be carried out in 2 places (Villupuram & Kadapa). The rates shall be quoted accordingly as separate conveyance charges will not be entertained by the department for the work.
5. **Amendment of Bidding Document :**

At any time prior to the deadline for submission of bids, the competent authority may amend bidding documents by issuing addendum. Any addendum thus issued, shall be part of the bidding document and shall be communicated in writing to all bidders of the bidding document. To give perspective bidders, reasonable time to take an addendum into account in preparing their bids, the competent authority shall extend as necessary the deadline for submission of bids.
6. **Language of the Bid :**

All documents relating to the bid/tender shall be in Hindi/English language.
7. **EMD :**

The bidder shall furnish as part of its bid an EMD of **Rs. 3900/- (Rupees Three thousand and nine hundred only)** in the form of DD/Banker's Cheque of any scheduled bank. The EMD may be forfeited in the following cases:

 - i) If a bidder withdraws his bid during the period of bid validity specified in the terms and conditions of the contract.
 - ii) If a bidder does not accept the correction of errors, (i.e If there is a discrepancy between unit cost and total cost, then unit cost will prevail. If there is a difference between words and figures, the amount in words will prevail).

8. Performance Guarantee :

The successful bidder shall furnish an amount equivalent to 5% of the value of tender as Performance Guarantee in the form of DD/Bank Guarantee/NSC/FDRs from any scheduled bank in favour of **Executive Engineer, Hydrology Division, Central Water Commission** payable at Chennai within 15 days of the receipt of letter of acceptance. The performance guarantee will be forfeited in case termination of the contract by the Department due to lapses on the part of the material /firm. The amount will be returned to the firm after satisfactory performance of the work for a period of 180 days.

9. Bid Prices :

- a) The bid shall be for the full quantity as described in the schedule of work, and corrections if any, shall be made by crossing out, initialling, dating and re writing.
- b) Rates quoted shall be inclusive of all charges, taxes and other levies and incidental expenses, if any payable.
- c) The rates quoted by the tenderers shall remain fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) No additional charges will be paid over and above the quoted rates of the Agency and the department shall also not pay any extra amount on any account.
- e) The rates shall be quoted in Indian Rupee only.
- f) The Bidder shall fill in rates and prices of all the items of works in the bill of quantities Items, for which, no rate or price is entered by the Bidder will not be paid when executed and shall be deemed covered by the other rates and prices in the bill of quantities.
- g) When there is discrepancy between the rates in figures and words, the rate in words will prevail.
- h) When there is discrepancy between the unit rate and the total amount resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.

10. Bid Validity :

Bid shall remain valid for the period of 60 days from the date of bid opening. In exceptional circumstances prior of the original bid validity period, the Executive Engineer may request the bidders to extend the period of validity in a specified additional period. The request and the responses thereto shall be made in writing.

11. Corrupt and fraudulent practices :

- (a) Defines for purpose of these provisions, the terms set forth below as follows:-
 - (i) 'Corrupt practice' means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the contract execution, and
 - (ii) 'Fraudulent practice' means a misrepresentation of facts in order to influence the execution of a contract to the detriment of the employer, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid process at artificial non-competition levels and to deprive the Executive Engineer of the benefits of free and open competition.
- (b) Will reject a proposal for award of work if he determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for contract in question.

The contractor shall not be permitted to tender for works in the Division Office (responsible for award and execution of contracts) 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, River Development & Ganga Rejuvenation, Government 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.

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.

12. Clarification of Bidding Documents :

To assist in the examination, evaluation and comparison of bids, the Executive Engineer may at its discretion, ask any bidder for clarification of its bid. The request for clarification and the response shall be in writing, but no change in the price or substance of the bid shall be sought or offered or permitted except as required to confirm the correction of arithmetic errors discovered by the Executive Engineer in the evaluation of the bids.

13. Examination of Bids and Determination of Responsiveness :

A substantially responsive bid is one that conforms to all the terms and conditions of the bidding document without material deviation or reservation. A material deviation or reservation is one which affects in any substantial way the scope, quality or performance of the work and which limits in any substantial way inconsistent with the bidding documents, the Executive Engineer's rights or the bidder's obligations under the contract, or whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

If a bid is not substantially responsive, it will be rejected by the Executive Engineer and may not subsequently be made responsive by correction or withdrawal and the non-confirming deviations or reservations.

14. Notification of Award :

The bidder whose bid has been accepted will be notified of the award of work by the Executive Engineer prior to expiration of the Bid validity period. This letter of acceptance will state the sum that the Executive Engineer will pay the contractor in consideration of the execution of the works by the contractor.

15. Payment Terms :

No intermediate payment shall be made for work. The payment will be made for the firm after completion of the work to the satisfaction of the Executive Engineer or his authorized representative.

16. Penalty Clause :

Upon receipt of notification of defect in the gauge posts during a period of 6 months, if contractor fails to take immediate corrective measures to rectify the defect, a penalty as decided by SE(C&SRC), CWC, Bengaluru subject to a maximum of 10% of contract value, shall be applied for unsatisfactory performance of work.

17. Transportation :

The cost to transport the materials required for fabrication of gauge posts at location specified by the Executive Engineer shall be included in the rates and no additional cost shall be claimed by the contractor.

18. Liquidated damages :

If the tenderer fails to complete the work within the period specified in the contract, the Executive Engineer shall, without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damage, a sum equivalent to the percentage specified in contract or unperformed service for each week or part there of delay until actual delivery or performance, up to maximum deduction of the specified percentage in contract. Once the maximum is reached, the undersigned may consider termination of the contract.

19. Termination for default :

The Undersigned, without prejudice to any other remedy for breach of contract by, written notes of default sent to the tenderer, may terminate this contract in whole or in part if,

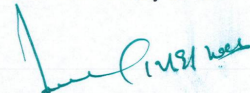
- a) The tenderer fails to complete any or all of the service/systems within the period specified in the contract, or within any extension thereof granted by the department.
- b) The tenderer fails to perform any other obligation under the contract.
- c) The tenderer, in the judgement of the department has engaged in corrupt or fraudulent practice in competing for or in executing the contract.

20. Termination for insolvency :

The Undersigned may at any time terminate the contract by giving written notice to the tenderer if the latter becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the tenderer, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the undersigned.

21. Taxes and duties :

The tenderer shall be entirely responsible for all taxes, duties etc. incurred until delivery of the material as decided by the undersigned.

o/c

अधिसासी अभियंता/Executive Engineer
अधिसासी अभियंता
Executive Engineer
जल विज्ञान प्रभाग / Hydrology Division
के.ज.आ.केन / C.W.C. Chennai

SCHEDULES

SCHEDULE 'A'	:	Applicable (enclosed)
SCHEDULE 'B'	:	Not Applicable
SCHEDULE 'C'	:	Not Applicable
SCHEDULE 'D'	:	Applicable (enclosed)
SCHEDULE 'E'	:	Applicable
SCHEDULE 'F'	:	Applicable

SCHEDULE 'E' : Reference to general conditions of the work

Name of the work	:	Fabrication of Gauge Posts 100 Nos (1.8m X 0.1m X 0.075m) 100 Nos (2.2m X 0.1m X 0.075m)
Estimated Cost	:	Rs. 1, 95,000/-
EMD @ 2%	:	Rs. 3900/-
Performance Guarantee @ 5%	:	Rs. 9750/- for successful bidder only.

SCHEDULE 'F'

Office Inviting Tender	:	Executive Engineer, Hydrology Division, Central Water Commission, Plot No R-81, TNHB colony, West Velachery, Chennai – 600042.
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Definitions:

Engineer-in-charge	:	Executive Engineer, Hydrology Division, CWC, Chennai
Accepting Authority	:	Executive Engineer, Hydrology Division, CWC, Chennai
Department	:	Central Water Commission
Clause 1	:	Applicable
Clause 2 Authority for fixing compensation	:	Superintending Engineer, CSRC, CWC, Bengaluru
Clause 3 Authority for determination of tender	:	Executive Engineer, HD, CWC, Chennai
Clause 3A	:	Applicable
Clause 5	:	Applicable (period of completion – 25 days)
Clause 11	:	Applicable (specifications enclosed)
Clause 16	:	Applicable
Clause 17	:	Applicable

Note: All other clauses are not applicable.

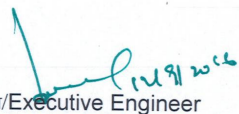
SCHEDULE A – QUANTITIES

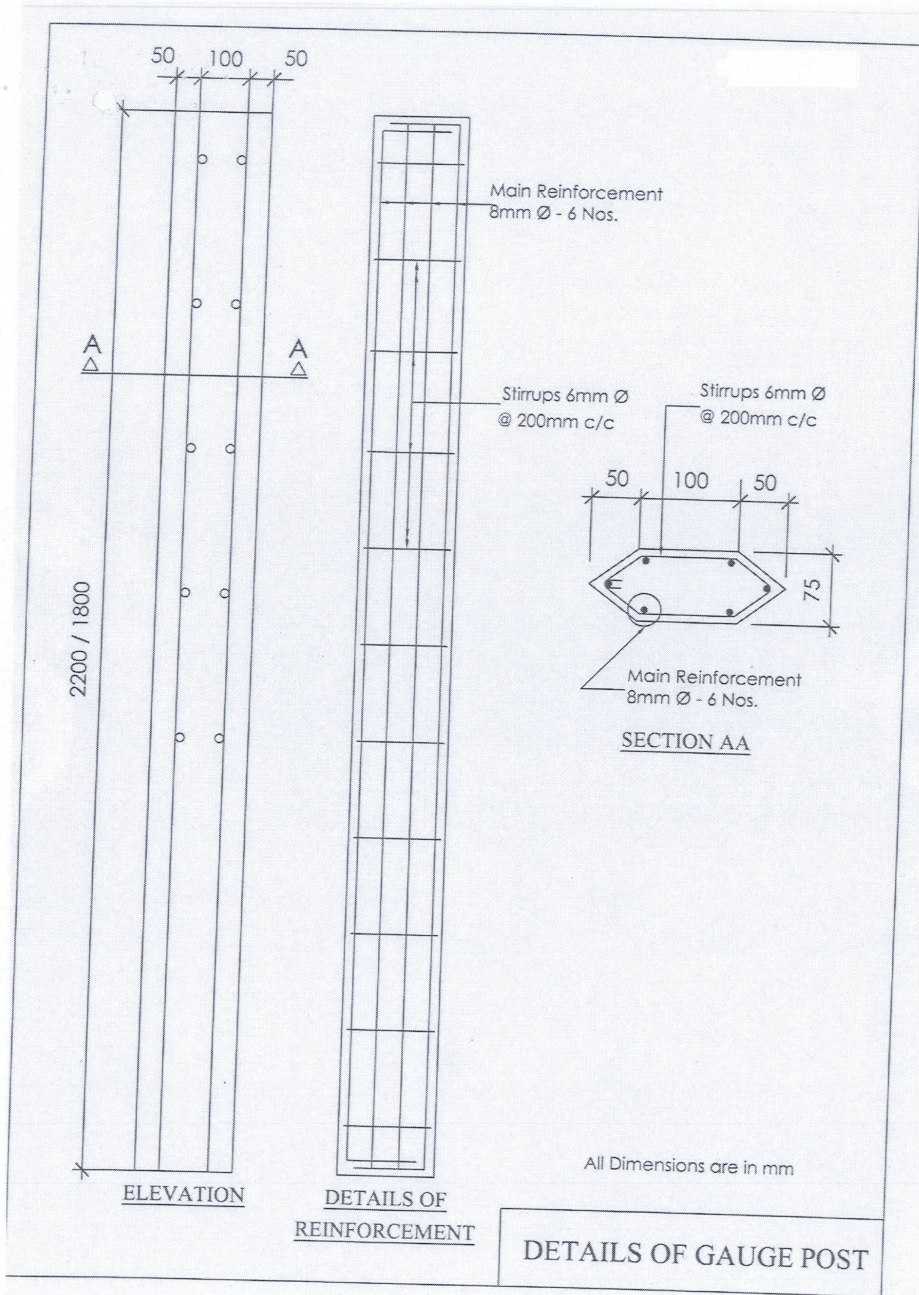
Fabrication of 100 Nos Gauge Posts of size 1.8m X 0.1m X 0.075m

Sl. No.	Item	Quantity	Rate (Rs.)	Unit	Amount (Rs.)
1	Fabrication and supply of RCC gauge post of size 1.8m x 0.10m x 0.075m of cement concrete 1:2:4 (1 cement: 2 course sand: 4 hard broken granite stone jelly 20mm/10 mm for all RCC items of works excluding cost of reinforcement grill and fabricating charges, centring and shuttering including laying, vibrating with mechanical vibrators, finishing, curing etc. and providing wooden plugs (for fixing gauge plates) and setting in position with cement mortar 1:3(1 cement and 3 sand) with standard specification and as directed by the Engineer-in-Charge and drawing.				
<u>Abstract of cost for 100 Gauge posts</u>					
a	Cement concrete 1:2:4 (1 cement: 2 course sand: 4 hard broken granite stone jelly 20mm/10 mm for all RCC items of works excluding cost of reinforcement grill and fabricating charges, centring and shuttering but including laying, vibrating with mechanical vibrators, finishing, curing etc. and providing wooden plugs and setting in position with cement mortar 1:3(1 cement and 3 sand) with standard specification and as directed by the Engineer-in-Charge and drawing.	2.025		Cu.m	
b	Reinforcement of R.C.C work including straightening, cutting, bending, placing in position and binding all complete using Mild and Medium steel bars.	521		Kg	
c	Form work for Fabrication of gauge post of 1.8m x 0.10m x 0.075m size (considering 1 mould can be used for casting of 10 Nos of gauge posts)	8.10		Sq.m	
d	Providing 1st quality wooden plugs for fixing gauge plates.(10 Nos for each gauge post or as per requirement)	1000		Nos	
	Total				

Fabrication of 100 Nos Gauge Posts of size 2.2m X 0.1m X 0.075m

Sl. No.	Item	Quantity	Rate	Unit	Amount (Rs)
1	Fabrication and supply of RCC gauge post of size 2.2m x 0.10m x 0.075m of cement concrete 1:2:4 (1 cement: 2 course sand: 4 hard broken granite stone jelly 20mm/10 mm for all RCC items of works excluding cost of reinforcement grill and fabricating charges, centring and shuttering including laying, vibrating with mechanical vibrators, finishing, curing etc. and providing wooden plugs (for fixing gauge plates) and setting in position with cement mortar 1:3(1 cement and 3 sand) with standard specification and as directed by the Engineer-in-Charge and drawing.				
Abstract of cost for 100 Gauge posts					
a	Cement concrete 1:2:4 (1 cement: 2 course sand: 4 hard broken granite stone jelly 20mm/10 mm for all RCC items of works excluding cost of reinforcement grill and fabricating charges, centering and shuttering but including laying, vibrating with mechanical vibrators, finishing, curing etc. and providing wooden plugs and setting in position with cement mortar 1:3(1 cement and 3 sand) with standard specification and as directed by the Engineer-in-Charge and drawing.	2.475		Cu.m	
b	Reinforcement of R.C.C work including straightening, cutting, bending, placing in position and binding all complete using Mild and Medium steel bars.	638.18		Kg	
c	Form work for Fabrication of gauge post of 2.2m x 0.10m x 0.075m size (considering 1 mould can be used for casting of 10 Nos of gauge posts)	9.90		Sq.m	
d	Providing 1st quality wooden plugs for fixing gauge plates.(12 Nos for each gauge post or as per requirement)	1200		Nos	
	Total				


 0/c अधिषासी अभियंता/Executive Engineer
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 Executive Engineer
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 के.ज.सा.केन / C.W.C. Chennai



o/c *[Signature]*
 अधिषासी अभियंता/Executive Engineer
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