



TENDER DOCUMENT **For**

Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur.



NIT No.: CD-J/HQ-NIT/2021/01, Dated 01.09.2021

Last date for online submission of e-Tender: 13.09.2021 up to 11:00 Hrs

Date of opening of Technical Bid: 14.09.2021 at 12:00 Hrs

Certified that this tender document contains 42 Pages including this page

Yamuna Basin Organisation, New Delhi

Chambal Division, Jaipur

September- 2021

Central Water Commission

Chambal Division

Jaipur

E-Tender for Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur.

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SECTION-1

NOTICE INVITING E-TENDER

क्रमांक चंमज/एच.क्यू.-01/2021/3142-47

दिनांक: 01-09-2021

The Executive Engineer (EE), Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sangner, Jaipur -302033 invites on behalf of the President of India, online e-Tenders comprising of Technical and Financial bids from experienced and eligible Agencies for the work **“Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur.**

1. Name of work: Construction of **Musto Type Benchmark**, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur
2. Estimated Cost: ₹ 841011.00 (Including GST)
3. Earnest Money: NIL, signed bid security declaration need to be submitted (Form-1)
4. Performance Guarantee: 3 % of tendered value.
5. Cost of Tender Document: NIL

2. SCHEDULE OF E- TENDER

DATE AND TIME OF ISSUE OF BID DOCUMENT ONLINE	01.09.2021 from 16:30 hrs.
TENDER FORM AVAILABLE ONLINE FROM	01.09.2021 from 16:30 hrs.
LAST DATE AND TIME FOR DOWNLOADING BIDDING DOCUMENT	13.09.2021 up to 10:00 hrs.
LAST DATE AND TIME FOR RECEIPT OF BIDS ONLINE	13.09.2021 up to 11:00 hrs.
DATE AND TIME OF OPENING OF TECHNICAL BIDS	14.09.2021 at 12:00 hrs.
PLACE OF OPENING OF BIDS	Office of Executive Engineer, Chambal Division, 84/93-96, Ajay Marg , Pratap Nagar, Sangner, Jaipur -302033
PRICE OF TENDER DOCUMENT:	NIL

3. Tender can be downloaded from website central public procurement portal which can be accessed using URL <https://eprocure.gov.in/eprocure/app> and www.cwc.gov.in from 01.09.2021 (16:30 hrs.) to 13.09.2021 (10:00 hrs.) However, the tender submitted by the bidder will be opened only if following documents is submitted in original before due date and time of opening of tender:
 - (i) **Bid Security Declaration (BSD)** as per Performa at Form-I of Chapter 6 of this Tender document has to be submitted by Bidder. If Bidders withdraw or modify their bids during the period of validity of Bid etc., the Bidder will be suspended/debarred for 03 (Three) years to bid in Central Water Commission. The bid unaccompanied by the Bid Security Declaration shall be rejected summarily.

- (ii) A copy of Bid Security Declaration (BDS) is to be uploaded along with Technical bid by all bidder including MSE's and Startup. In this context, it may be ensured that the nature of services mentioned in the MSE's certificate matches with the nature of services to be supplied as per Tender.
4. The tender forms complete in all respects should be submitted online only, by 11:00 hrs on 13.09.2021. **Offline submission of tender is not permitted.**
 5. The NIT and tender can be downloaded from Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) or www.cwc.gov.in. However, in order to be able to participate in the tender it is mandatory to download official copy of tenders from <https://eprocure.gov.in/eprocure/app>.
 6. Bids shall be accepted through e-procurement only at Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>).
 7. The Invitation to e-tender is subject to fulfillment of instructions and conditions as mentioned in below:

Chapter-1:- General Instruction to Bidders

Chapter-2:-Eligibility Conditions

Chapter-3:- Scope of work, Specifications and Special Terms & Conditions

Chapter-4:- Technical & Financial Bids

Chapter-5:- Contract Agreement Form

Form 1:- Form of Bid-Securing Declaration

Form 2:- Model Bank Guarantee Format for Performance Guarantee

Form 3:- Tender Acceptance Letter

Annexure 1: Gauge Post Drawing

Annexure 2: Musto Type Benchmark Drawing

Annexure 3: Target Pole Drawing

Sd/-
Executive Engineer
Chambal Division, CWC, Jaipur

KEY EVENTS AND DATES

1	e-Tender inviting authority Designation/Address	Executive Engineer Chambal Division, Jaipur 84/93-96, Ajay Marg, Sector-8, Pratap Nagar, Sanganer, Jaipur-302033
2	Mode of submission of e-tender	Bids shall be accepted through e-procurement only at Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app). The tender forms complete in all respects should be submitted online only by 11:00 hrs on 13.09.2021. Offline submission of tender is not permitted.
3	Validity of the Tender	90 Days
4	Issuance of the tender	Tender can be downloaded from central public procurement portal which can be accessed using URL https://eprocure.gov.in/eprocure/app and www.cwc.gov.in from 01.09.2021 (16:30 hrs.) to 13.09.2021 (10:00 hrs.)
5	Cost of tender	NIL
6	Last date & Time for submission of Technical Bids online	13.09.2021 (11:00 hrs)
7	Earnest Money Deposit amount payable	NIL (Bid Security Declaration Form submission)
8	Date, time of Opening Event of Technical Bid	14.09.2021 (12:00 hrs)
9	Performance guarantee	The successful bidders will have to deposit an amount equal to 3% of the tendered amount and accepted value of the work (without limit) as a Performance guarantee in the form of DD or F.D.R within the time mentioned in letter of acceptance.

Chapter-1

General Instructions to Bidders

1. GENERAL

Before submitting the tender it is presumed that the tenderer has understood the exact requirement of the Purchaser and visited hydrological observation sites mentioned in Annexure-1 under the jurisdiction of Chambal Division, Central Water Commission, Jaipur to understand the facilities and accessibility. In case of any discrepancy or ambiguity observed by the tenderer in the scope of work and the desired deliverable functionality from the work, it is mandatory to raise the clarification in writing by the tenderer and in turn get that clarified from the purchaser in writing at least three days before the last date of tender submission. In case of no such clarification required by the tenderer, it will be constructed that all the requirement of the purchaser are the understood by the tenderer. No communications will be entertained in this regard at any stage after the opening of Tenders.

The general instructions are as given below:-

- (i) No tenderer will be allowed to amend or withdraw any terms & conditions/parts or whole /quoted prices of its tender under any circumstances after the deadline for submission of the tender
- (ii) Not more than one tender shall be submitted by one contactor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relatives 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
- (iii) The Purchaser has the right to accept or reject any or all the tenders, or cancel the tendering process at any stage, either in part or full, without assigning any reason.
- (iv) Canvassing, soliciting, fraud practices, suppression of facts, stating wrong facts and fraudulent practice by the tenderer may lead to rejection of the tender at any stage of the work and may lead to blacklisting for all future CWC works/purchases.
- (v) The tenderers are expected to understand the forms, terms, specifications and other details mentioned in the tender document.
- (vi) Each tenderer is entitled to submit only one online bid under his digital signature certificate. The tender document is nontransferable.
- (vii) At any time prior to the deadline for submission of tenders, the Purchaser, for any reason, whether at its own initiative may modify the scope of work or any condition of the tendering documents by amendments and same will be communicated.
- (viii) The valid means of communications for this tender shall be in writing, through e-mail and fax followed by confirmation by post.
- (ix) It is suggested that the tenderers may acquaint themselves with the requirements of the work before submitting the tender. Tenderer should visit the different sites before submission of bid.
- (x) The words 'bid' and 'bidding' has been used interchangeably with the words 'tender' and

‘tendering’ respectively.

- (xi) The words ‘Tenderer’ and ‘Agency’ has been used interchangeably.
- (xii) Bids shall be submitted online only at Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>). Agencies are advised to follow the instructions provided in the ‘Instructions to the Agency/Tenderer for the e-submission of the bids online through Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>).
- (xiii) Tenderer who has downloaded the tender from Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) website shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected.
- (xiv) Intending tenderers are advised to visit again CPP website URL: <https://eprocure.gov.in/eprocure/app> and CWC website www.cwc.gov.in at least 1 day prior to closing date of submission of tender for any corrigendum /amendment.
- (xv) For the purpose of this tender the Contract Agreement with the successful tenderer shall comprise of:
 - a. The tender form and Financial bid submitted by the tenderer online;
 - b. Tender document
 - c. Amendment to the tender document;
 - d. Post tender opening Correspondences both online and offline ;and
 - e. Purchaser’s notification of award of the contract.

2. SITE VISIT:

The bidder, at the bidder’s own responsibility is encouraged to visit at their own cost and examine the site of required services and its surroundings and obtain all information that may be necessary for preparing the bid and entering into a contract for the services.

3. PERIOD OF VALIDITY OF TENDERS:

Tender shall remain valid for 90 (ninety) days after the date of tender opening. In exceptional circumstances, the purchaser may solicit the tenderer’s consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.

4. TENDER SECURITY AND PERFORMANCE GUARANTEE

i. Earnest Money Deposit (EMD):-

Earnest Money Deposit (EMD) is not required. Bid Security declaration as per Performa at Form-I of Chapter 6 of this Tender document has to be submitted by Bidder.

Bid security declaration in respect of unsuccessful bidder will automatically expire on issue of award of work to successful bidder. Bid security declaration in respect of all bidders will automatically expire 28 days after expiry of bid validity period.

ii. Performance Guarantee

The successful bidder shall furnish Performance Guarantee deposit at the rate of 3% of the contract value within 07 days after notification of the award and it should remain valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier. Performance Guarantee will be refunded to the supplier without any interest, whatsoever, after it duly performs and completes the contract in all respects but not later than 60 days of completion of all such obligations under the contract.

Performance Guarantee may be furnished in the form of account payee Demand Draft in favour of **Executive Engineer, Chambal Division, CWC payable at Jaipur** or Fixed Deposit Receipt from a Nationalized Bank or Bank Guarantee from Nationalized Bank in a prescribed format as given in chapter 6 form-2.

Performance Guarantee is liable to be forfeited incase successful tenderer does not fulfill contract obligations.

5. CONTENTS OF TENDER DOCUMENT:

The contents of the tendering documents as listed below shall be read in conjunction with any corrigendum/addenda, if issued. All the components of the tender shall be considered as a single tender document and include:

- a. Notice Inviting E-Tender
- b. Instructions to the Tenderers
- c. Conditions of the Contract
- d. Schedule of requirement.
- e. Specifications and allied technical details.
- f. Price schedule
- g. Contract Form
- h. Other standard forms
- i. Performance Guarantee Forms/Bid Security Declaration Form

6. TENDERING PROCESS

i. Marking and submission of tenders:

Proposals must be submitted online only at the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) before 13.09.2021 up to 11:00 hrs. Tenderer/Contractor is advised to follow the instructions provided in the 'Instructions to the Contractor/Tenderer for the e- submission of the bids online through CPP portal.

The tenderers should submit both “Technical bid” and “Financial Bid” online. Tenders must be submitted by the bidder online no later than the time and date specified in the NIT.

Intending tenderers are advised to visit again Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) and CWC website www.cwc.nic.in at least 1 day prior to closing date of submission of tender for any corrigendum /amendment.

The Purchaser may, at its discretion, extend this deadline for submission of tenders by amending the tendering documents, in which case all rights and obligations of the Purchaser and tenderers previously subjected to the deadline will thereafter be subjected to the deadline as extended.

In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of tender and opening will be carried out on the date and time as notified by the purchaser. The necessary corrigendum shall be issued in this regard by the purchaser.

No tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the tenderer on the Tender Form. Withdrawal of a tender during this interval may result in the tenderer's forfeiture of its tender security.

ii. Opening of Bids:

The bids will be opened online on the date and time mentioned in the NIT. Tenders unaccompanied by the Bid Security Declaration shall be archived and will not be opened. Financial Bids of only those bidders who are found technically acceptable would be considered.

iii. Prices:

Prices quoted by the tenderer shall be fixed during the contract. The tender for the above work shall remain open for acceptance for a period of 90 (ninety) days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to government, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the re-tendering process of the services.

iv. Award of Work

Within seven (07) days of the receipt of notification of award from the Purchaser, the successful tenderer shall sign the contract agreement as given at Chapter 6 and furnish the specified Performance Guarantee.

7. BID DATA SHEET

A: PRE-BID MEETING: No Pre Bid Meeting is proposed.

B: PREPARATION OF BIDS

- i). The price quoted by the bidder shall be fixed.
- ii). Tenders shall remain valid for 90 days after the date of tender opening. In exceptional circumstances, the Purchaser may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.

C: SUBMISSION OF BIDS

- i). Only online bids through e-tendering web portal of Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) shall be accepted. No offline bid shall be acceptable.
- ii). **Last date and time for bid submission is 13.09.2021 up to 11:00 hrs.**

D: BID OPENING AND EVALUATION

The Technical bid of the tender will be opened online on 14.09.2021 at 12:00 hrs in presence of the Tenderers who wish to see the online opening of tender or offline through their authorized representative who may choose to attend online opening in this office at their own Cost. The time of opening of financial bids will be intimated later.

E: VARIATION IN QUANTITY OF SITES

Percentage of quantity of sites may increase or decrease by 10%.

F: SETTLEMENT OF DISPUTES

The settlement of all the disputes of any kind arising out of this contract shall be first through a Mediator engaged with mutual consent and only after dissatisfaction with that, the (joint) Arbitrator(s) shall be appointed as per Arbitration & Conciliation Act 1996.

8. SPECIAL INSTRUCTIONS TO BIDDERS BY CPP PORTAL FOR E-TENDERING

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

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

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted

from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

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

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the Ocean green colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener’s public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

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

Helpdesk	
Telephone/Mobile	For any technical related queries please call at 24 x 7 Help Desk Number 0120-4200462, 0120-4001002, 0120-4001002, 0120-6277 787
E-mail ID	support-eproc@nic.in

CHAPTER 02

ELIGIBILITY CONDITIONS

1.0 ELIGIBILITY CONDITIONS FOR THE TENDERERS (Documents to be submitted along with bids)

Following documents are to be furnished online as part of **Technical Bid (COVER -I)** by the Bidder.

- (i) Signed and scanned copy of PAN and GST Number;
- (ii) Tender Acceptance Letter;
- (iii) Signed and scanned copy of ITR of last three FY 2018-19, 2019-20 & 2020-21;
- (iv) (a) Signed and scanned copy of the Certificate of Registration (CoR) and Partnership deed of the Partnership Firm,
(b) Signed and scanned copy of the Certificate of Registration and LLP Agreement (if applicable) of the Limited Liability Partnership (LLP),
(c) Signed and scanned copy of Certificate of Incorporation (CoI) and Memorandum of Association (MoA) and Article of Association (AoA) of Company, and
(d) Signed and scanned copy of the Agreement of Joint Venture (JV);
(e) Signed and scanned copy of Audited Annual Financial Statement of last 03 (three) years of the firm/company/LLP/JV.

However, in case of Startups, the signed and scanned copy of the Audited Financial Statement of last 03 (three) years or less, if the start-up firm/company is in existence for less than three years. The start-up claiming relaxation for this requirement shall submit a valid and authorized copy of certificate of registration as specified by Department for Promotion of Industry and Internal Trade (DPIIT). In case of unavailability of the audited Annual Financial Statement of the immediate preceding Year ending on 31st March 2021, a certified copy of the same may be submitted subject to the condition that the Audited Annual Financial Statement of the immediate preceding Financial Year ending on 31st March 2021 shall be further submitted at the earliest, preferably within 03 (three) months from the date of Award of tender; in case of bidder fails to submit the audited Annual Financial Statement of the immediate preceding Financial Year ending on 31st March 2021, his bid may be rejected summarily;

- (v) The written power of attorney by the bidder in favour of the authorized signatory signing the bid.
- (vi) Documents related to work experience of Govt. Sector/PSU like completion certificate/Performance certificate from previous employer/Engineer in Charge; Work orders issued by previous employer/Engineer in Charge will not considered as proof of work experience.
- (vii) Signed and scanned copy of previous three Financial Years (2018-19, 2019-20 & 2020-21) Income-tax return (ITR) filed /GST No./Affidavit of partnership firm/ Pvt. Ltd.
- (viii) Signed and scanned copy of audited Balance sheet of last three years (2018-19, 2019-20 & 2020-21).

- (ix) Evidence of adequacy of working capital for this contract (access to line(s) of credit and availability of other financial resources). Cash flow Certificate from scheduled bank or Chartered Accountant is to be submitted.
- (x) Bank Account details.
- (xi) Authority to seek references from the bidder's bankers.
- (xii) Information regarding any litigation, current or during the last five years, in which the Bidder is involved, the parties concerned and disputed amount
- (xiii) Self-certified declaration of not been blacklisted by any Central/ State Govt. / PSU
- (xiv) Any other document in support of Bid.
- (xv) Similar works* successfully completed during last seven years ending March -2021
 - a) Three similar works of individual value not less than 40% of the estimated cost put to tender,
 - OR
 - b) Two similar works, each of value not less than 60% of the estimated cost,
 - OR
 - c) One similar work of value not less than 80% of the estimated cost.

*** Similar work means experience in the field of civil work etc.**

Following documents are to be furnished online as part of Financial Bid (COVER -2) by the bidder:

- (i) Letter of the financial bid
- (ii) Bill of Quantities (BOQ): The BOQ shall be furnished by the Bidder using the Schedule uploaded with the bidding documents wherein the rates shall be entered online. Upon entry of unit rates for all the items, total Bid Price would be calculated automatically by the System and displayed.

2.0 List of Documents to be submitted online till the last date & time of Bid submission:

- i) Technical Bid and Financial Bid shall be submitted online till the last date & time of Bid submission.
- ii) Signed bid security declaration form as per Performa at Form-I of Chapter 6

3.0 Evaluation of Tenders

- a) The tenders will be evaluated on the basis of eligibility conditions as given in the tender document.
- b) The financial bids will be opened only of those bidders whose technical bids would be complete in all respects as per eligibility criteria and other conditions given in the tender document.
- c) In respect of works still going on, condition of completion certificate would not be necessary, but it should be supported by certificate of concern department regarding satisfactory

completion/performance of work till date.

- d) For works awarded before the cut-off financial year 2013-14, amount of works would be calculated for part works completed after April-13 on pro rata basis.
- e) Similarly for the works still going on calculation of amount of work for part work completed till March-21, will be on pro rata basis.

The purchaser does not bind himself to accept the lowest or any other tender.

- 4.0 Verification of Details:** Executive Engineer, Chambal Division, CWC, Jaipur 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 and security deposit shall be forfeited and he / she shall be debarred from tendering for the works of CWC in future.
- 5.0** Successful bidder will be intimated for acceptance of its tender. Successful tenderer shall sign the contract agreement and furnish the specified Performance Guarantee in form of F.D.R. within the time limit mentioned (usually 05-10 days) in the letter of acceptance.

GOVERNMENT OF INDIA
Central Water Commission

STATE Central
 CIRCLE H.O. Circle Vaishali (Ghaziabad)
 DIVISION Chambal Division- Jaipur

ITEM RATE TENDER AND CONTRACT FOR WORKS

Tender for the work of “**Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur.**”

- A. The Tenders to be submitted online by **11:00 Hrs. on 13.09.2021** on CPP Portal Only.
- B. The tenders will be opened online at **12:00 Hrs. on 14.09.2021** in the presence of tenderers or their representatives who may wish to be present at their own cost in the office of the Executive Engineer, Chambal Division, CWC, Jaipur.

Issued to
(Contractor).....

Signature of officer issuing the documents.....
Designation -Executive Engineer

Date of issue

TENDER

I/We have read and examined the notice inviting tender, Specifications applicable, Drawings, General Rules and Directions, Conditions of Contract, Clauses of contract and all other contents in the tender documents for the work.

I/We hereby tender for the execution of the work specified for the Executive Engineer, Chambal Division, CWC, Jaipur within the time specified in schedule of quantities and in accordance with the specifications, drawings if any and instructions in writing referred to in general rules, special rules and terms and conditions of contract.

I/We agree to keep the tender open for 90 days from the due date of submission thereof and not to make the modifications in its rates, terms and conditions etc.

An EMD declaration form submitted to ***Executive Engineer, Chambal Division, CWC, Jaipur payable at Jaipur*** as Earnest Money, if I/We, fail to commence the work specified; I/We agree that the said Executive Engineer, Chambal Division, CWC, Jaipur or his successors in office shall without prejudice to any other right or remedy, liberty to forfeit the performance guarantee absolutely otherwise they said performance guarantee shall be retained by him towards security deposit to execute

all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered up to maximum of the percentage mentioned in schedule F.

Further I/We agree that in case of forfeiture of performance guarantee as aforesaid, I/We shall be debarred for participation in the retendering process of the work.

I/We hereby declare that I/We shall treat the tender documents, drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the Department.

Date

Signature of Contractor

Postal Address

Witness

Address

Occupation

ACCEPTANCE

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

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

- i)
- ii)
- iii)

For & on behalf of President of India

Signature.....

Designation.....

Dated.....

CHAPTER 03

SCOPE OF WORK, SPECIFICATIONS AND SPECIAL TERMS & CONDITIONS

SCOPE OF WORK

Scope of work includes Construction of Musto type and small benchmarks, Fabrication and Installation of gauge posts and Fixing of target poles at newly opened different sites under Chambal Division, Jaipur **as per drawing attached at annexure-1, 2 & 3.** (Site wise requirement attached)

CONDITIONS OF TENDER

The Agency shall work under the control of the Executive Engineer, Chambal Division, CWC, Jaipur or Assistant Executive Engineers/ Sub-Divisional Engineers, Sub Divisions namely Upper Chambal Sub Division-Indore, Middle Chambal Sub Division-Kota, Lower Chambal Sub Division-Jaipur and Banas Sub Division-Udaipur.

In case it is noticed by the “Authority” that the work carried out by the “Tenderer” is not up to the mark/ required standard, 2 days written notice will be given to the “Tenderer” warning the inefficient state of work and asking “Tenderer” to improve upon the standard with in this period. In the event of finding that there is no improvement and the work is not being carried out as per instruction of “Authority” the contractor shall be liable for penalty as per clause.

“Tenderers” are advised to visit the sites to acquaint themselves with the site conditions, approaches, camping facilities before quoting their rates for the execution of the work. Non - familiarity with the site conditions will not be considered a reason either for extra claim or for not carrying out the work in strict conformity with instructions.

The location of sites may be changed at the time of work order without assigning any reason as per requirement of work.

The “Tenderer” shall execute the service and discharge their obligations to the entire satisfaction of the Engineer-in-charge and in accordance with the directions and specific instructions as may be issued from time to time by the employer or its officer in charge.

3.0 ADDITIONS & MODIFICATIONS

If circumstances arise for additions/ modifications in the civil work, the Chambal Division, Central Water Commission, Jaipur shall intimate the additions/modifications to the tenderer. These additions / modifications will have to be taken into account in all works undertaken under the contract after they are intimated.

4.0 TERMS OF PAYMENTS

- 4.1** No mobilization/secured advance and Part Payment will be paid.
- 4.2** Bill (amounting Rs. 2 Lakh and more) should be prepared and submitted by the agency in three copies to the Executive Engineer, Chambal Division, CWC, Jaipur.
- 4.3** Any taxes and/or other Governmental levies as applicable or becoming applicable later due to or under any law shall be deducted from the bill.
- 4.4** The payment will be made through ECS/RTGS only after completion of work (amounting Rs. 2 Lakh and more) for which the Agency shall be raising bills in triplicate in favor of Executive Engineer, Chambal Division, CWC, Jaipur. Deductions as per rule (2% TDS, 1% Labour Cess, 2% GST and 2.5% SD) will be deducted from each bill.
- 4.5** The “Tenderer” shall provide a Performance Guarantee in the prescribed Performance of 3% of tendered amount. The Performance Guarantee submitted by the “Tenderer” shall be valid up to 6 month beyond the completion of work. In addition to this security deposit of 2.5% of tendered amount shall be deducted from the bills including adjustment of Earnest money as security deposit at the time of making the payments.
- 4.6** For the purpose of this tender document “Tenderer”, “Agency” and “Contractor” are synonymous.
- 4.7** The department shall have the right to withhold payment due to the contractor under this agreement in the event of any breach of the terms and conditions of the contract. The opinion of the Executive Engineer, Chambal Division or his authorized representative on this aspect shall be final. No interest shall be allowed on payment withheld, when released.

5.0 JURISDICTION

- 5.1** All disputes or differences between the Parties to this agreement, meaning or effect of this agreement of the respective rights and liabilities of the parties here to or their enforcement there under, shall be referred as per the provision of the Indian Arbitration Act and only the courts in Jaipur shall have jurisdiction in all matter arising out of or connected with the agreement.

6.0 NOTICES

- 6.1** Any notice given by one party to other pursuant to this Contract shall be sent to the other party in writing by registered post or fax, e-mail etc. conformed in writing to the other party's address specified in this contract.

7.0 SUBCONTRACTS

- 7.1** The “Tenderer” shall notify the Department in writing of all subcontracts awarded under this contract and this shall not relieve any liability or obligation under the contract to the Agency.
- 7.2** The “Tenderer” shall not assign, in whole or any part, its obligations to perform under this contract, to other Agency without prior written permission of the Department.

8.0 AGENCY'S OBLIGATION

- 8.1** The “Tenderer” is obliged to work closely with the department's staff, act within its authority and abide by directions issued by the Engineer-in-charge for implementation of works.
- 8.2** The “Tenderer” will abide by the job safety measures prevalent in India as per Government norms and will free the Department from all the demands or responsibilities arising from accidents or loss of life the cause of which is the agency's negligence. The Agency will pay all indemnities/compensation arising from such incidents and will not hold the Department responsible or obligated.
- 8.3** In addition to the special condition of Terms and Conditions as laid down in Tender Document contract shall also be governed by the General Conditions of Contract (CPWD) 2020.
- 8.4** Any corrections/cuttings in the Tender document shall be initialed by the Tenderer.

WORK PLACE/SITES

1. Name of Work:-Construction of Musto Type Benchmark for New HO Sites					
Sl. No.	Site	District	State	Postal address of Office	No. of MUSTO TYPE BENCH MARK to be made
1.	Nahargarh	Mandsour	M.P.	O/o Executive Engineer, Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033	02 Nos. of Musto Type Benchmark to be made (One No at each site)
2.	Tumri	Mandsour	M.P.		
2. Name of Work:-Construction of Small Benchmark for Telemetry stations.					
Sl. No.	Site	District	State	Postal address of Office	No. of Small Benchmark to be made
1.	Chaldu	Mandsour	M.P.	O/o Executive Engineer, Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033	Total 06 nos of small bench mark to be made (One No at each site)
2.	Basai	Mandsour	M.P.		
3.	Barkheda	Ratlam	M.P.		
4.	Badnagar	Ujjain	M.P.		
5.	Pat	Ujjain	M.P.		
6.	Nagda	Nagda	M.P.		
3. Fabrication and Installation of gauge post for New HO sites					
Sl. No.	Site	District	State	Postal address of Office	No of gauge post to be made
1.	Barkheda	Ratlam	M.P.	O/o Executive Engineer, Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033	05
2.	Nagda	Nagda	M.P.		05
3.	Badnagar	Ujjain	M.P.		05
4.	Pat	Ujjain	M.P.		05
5.	Parwati	Sehore	M.P.		05
6.	Basai	Mandsour	M.P.		05
7.	Pachore	Rajgarh	M.P.		05
8.	Modi	Rajgarh	M.P.		05
9.	Arnia	Jhalawar	Rajasthan		05

10.	Karar Khedi	Bhilwara	Rajasthan	O/o Executive Engineer, Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033	05
11.	Bahadarpur	Karauli	Rajasthan		05
12.	Pali	Sawaimadhopur	Rajasthan		06
13.	Manderial	Karauli	Rajasthan		12
14.	Baranwada	Sawaimadhopur	Rajasthan		05
15.	Chaldu	Mandsour	M.P.		05
16.	Nahargarh	Mandsour	M.P.		12
17.	Tumri	Mandsour	M.P.		12
18.	Matrikundiya	Chittorgarh	Rajasthan		05
19.	Roliya	Chittorgarh	Rajasthan		05
20.	Bawal	Chittorgarh	Rajasthan		05

4. Fixing of Target Poles

Sl. No.	Site			Postal address of Office	No of Target Pole to be made
1.	Tumri	Mandsour	M.P.	O/o Executive Engineer, Chambal Division, 84/93-96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033	02
2.	Nahargarh	Mandsour	M.P.		02
3.	Pali	Sawaimadhopur	Rajasthan		01
4.	Manderial	Karauli	Rajasthan		02

SCHEDULE “F”

Reference to General Conditions of Contract

	1	Name of work:	Construction of Musto Type Bench Mark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur.
	2	Estimated cost of	Rs. 841011.00
	3	Performance Guarantee:	3% of Tender value to be deposited within 7 days from the issue of Letter of Intent/Acceptance in the form as specified in Clause 4 (ii) of Chapter-1
	4	Security Deposit:	2.5% of Tender value to be deducted from running bills.
	5	Officer Inviting Tender	Executive Engineer, Chambal Division, Central Water Commission, 84/93- 96, Ajay Marg, Pratap Nagar, Sanganer, Jaipur -302033
	6	General rules & direction	As mentioned in NIT
	Definitions		
	2 (v)	Engineer-in-charge	Executive Engineer ,CWC, Chambal Division, Jaipur
	2 (viii)	Accepting Authority:	Executive Engineer ,CWC, Chambal Division, Jaipur
	2 (xi)	Standard Schedule of Rates:	DSR-2021 with latest cost index published by CPWD for Rajasthan Region
	2	Department:	Central Water Commission
	9 (ii)	Standard Form.	CPWD Form-7/8 as modified & corrected up to one month prior to date of submission of Tender and GCC (CPWD) 2020
	Clause 2	Authority for fixing compensation under Clause 2 of CPWD General conditions of contract.	Executive Engineer ,CWC, Chambal Division, Jaipur
Time allowed for execution of work			60 days
Authority to give fair and reasonable extension of time for completion of work			Executive Engineer, Chambal Division, CWC, Jaipur
Clause 11		Specifications to be followed for	As per Tender document

Special instructions to Bidders by CPPP for e-Tendering

Special Instructions to the Contractors/Bidders for the e-submission of the bids online through this e-Procurement Portal

1. Bidder should do Online Enrolment in this Portal using the option Click Here to Enroll available in the Home Page. Then the Digital Signature enrollment has to be done with the e-token, after logging into the portal. The e-token may be obtained from one of the authorized Certifying Authorities such as eMudhra CA/GNFC/IDRBT/Mtnl Trustline/Safe Script/TCS.
2. Bidder then logs into the portal giving user id / password chosen during enrollment.
3. The e-token that is registered should be used by the bidder and should not be misused by others.
4. DSC once mapped to an account cannot be remapped to any other account. It can only be inactivated.
5. The Bidders can update well in advance, the documents such as certificates, purchase order details etc., under My Documents option and these can be selected as per tender requirements and then attached along with bid documents during bid submission. This will ensure lesser upload of bid documents.
6. After downloading / getting the tender schedules, the Bidder should go through them carefully and then submit the documents as per the tender document; otherwise, the bid will be rejected.
7. The BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for that tender. Bidders are allowed to enter the Bidder Name and Values only.
8. If there are any clarifications, this may be obtained online through the eProcurement Portal, or through the contact details given in the tender document. Bidder should take into account of the corrigendum published before submitting the bids online.
9. Bidder, in advance, should prepare the bid documents to be submitted as indicated in the tender schedule and they should be in PDF/XLS/RAR/DWF formats. If there is more than one document, they can be clubbed together.
10. The bidder reads the terms and conditions and accepts the same to proceed further to submit the bids
11. The bidder has to submit the tender document(s) online well in advance before the prescribed time to avoid any delay or problem during the bid submission process.
12. There is no limit on the size of the file uploaded at the server end. However, the upload is decided on the Memory available at the Client System as well as the Network bandwidth available at the client side at that point of time. In order to reduce the file size, bidders are suggested to scan the documents in 75-100 DPI so that the clarity is maintained and also the size of file also gets reduced. This will help in quick uploading even at very low bandwidth speeds.
13. It is important to note that, the bidder has to click on the Freeze Bid Button, to ensure that he/she completes the Bid Submission Process. Bids which are not Frozen are considered as Incomplete/Invalid bids and are not considered for evaluation purposes.
14. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.
15. The bidder may submit the bid documents online mode only, through this portal. Offline documents will not be handled through this system.

16. At the time of freezing the bid, the e-Procurement system will give a successful bid updation message after uploading all the bid documents submitted and then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
17. After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening event.
18. Successful bid submission from the system means, the bids as uploaded by the bidder is received and stored in the system. System does not certify for its correctness.
19. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected
20. The time that is displayed from the server clock at the top of the tender Portal, will be valid for all actions of requesting bid submission, bid opening etc., in the e-Procurement portal. The Time followed in this portal is as per Indian Standard Time (IST) which is GMT+5:30. The bidders should adhere to this time during bid submission.
21. All the data being entered by the bidders would be encrypted at the client end, and the software uses PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission and not viewable by any one until the time of bid opening. Overall, the submitted bid documents become readable only after the tender opening by the authorized individual.
22. During transmission of bid document, the confidentiality of the bids is maintained since the data is transferred over secured Socket Layer (SSL) with 256 bit encryption technology. Data encryption of sensitive fields is also done.
23. The bidders are requested to submit the bids through online e-Procurement system to the TIA well before the bid submission end date and time (as per Server System Clock).

CHAPTER 04

TECHNICAL AND FINANCIAL BIDS

TECHNICAL BID

Name of Work: Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur

Name of Division: Chambal Division, Central Water Commission, Jaipur

(To be furnished online only. Offline bids are not acceptable under this contract)

S. No.	Particulars	To be filled by the Tenderer
1.	Name of the Agency	
2.	Date of establishment of the Agency	
3.	Details of registration of the Agency	
4.	Detailed office address of the Agency with Office Telephone Number, Fax Number and Mobile Number and name of the contact person	
5.	Details of Branch Office in Yamuna Basin Organisation	
6.	Bank Account Details and Authority to seek references from bidders bankers	
7.	Whether registered with and holding license from all concerned Government Authorities including registration under Contract Labour (Regulation & Abolition) act, 1970. (Copies of all certificates of registration to be enclosed)	
8.	PAN Number (copy to be enclosed)	
9.	Aadhar No. (copy to be enclosed)	
10.	Labour License Number (copy to be enclosed)	
11.	Goods and Service Tax Registration Number (copy to be enclosed)	
12.	Whether the firm is blacklisted by any Government Department or any criminal case is registered against the firm or its owner/partners anywhere in India. (If no, a certificate is to be attached in this regard)	

13.	Details of litigation/arbitration resulting from contracts completed or ongoing under its execution over the last five years	
14.	Names of near relatives of the bidders posted in CWC as Divisional Accountant or Engineering Officers from Junior Engineer to Chief Engineer	
15.	Length of experience in the field, if any	
16.	Experience in dealing with Govt. Departments during last three years (indicate the names of the Departments, years of dealing with those Departments and contract price). Attach copies of contract orders placed on the Agency.	
17.	Whether Agency profile is attached?	
18.	Financial turnover of the tendering company/firm/Agency for the last 3 financial year with supported documents (copy of balance sheet, duly certified by Auditors/CAs to be attached)	
19.	Details of sub-contracting components having values more than 10% of the contract price	
20.	Liquid assets and/or credit facilities, net of other contractual commitments and exclusive of any advance payments which may be made under the contract	
21.	Whether any show cause notice was ever issued by the Office of the Labour Commissioner or any Government Agency? If so, details thereof (please attach the copies of communications, if any).	
22.	Signed and scanned copy of Tender Acceptance Letter (Attached or Not)	

The bidder shall also provide following in technical proposals:

The Agency's Bid Cover Letter (including eligibility, following Code of Integrity in Public Procurement - CIPP);

- Power of attorney if any;
- Qualification Information with enclosures;
- Write up on Bidder's Organisation, confirmation of compliance with (or deviations from) Description of Services, Activity Schedule, Statutory Obligation and Facilities to be

- provided by the Procuring Entity, Statutory and Contractual requirements, Respective obligations of Procuring Entity and the Agency, Contract For, GCC and SCC; etc. and
- Enclosures: Cost of Bid/Bid Processing Fee/Bid Securing Declaration Form.

Signature of the bidder with seal

FINANCIAL BID (BOO)

Name of Work: Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at sites under Chambal Division, Jaipur

Name of Division: Chambal Division, Central Water Commission, Jaipur

(To be furnished online only. Offline bids are not acceptable under this contract)

S. No	Description of work	Quantity	Unit	Rate	Amount
A) Fabrication and installation of Gauge Post					
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	50.75	cum		
2	Centering and shuttering including strutting, propping etc. and removal of form for: foundation, footings, bases for column.	256.20	sqm		
3	Providing & laying in position cement concrete of specified grade excluding the cost of centering & shuttering. All work up to plinth level 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregated 40 mm nominal size.	11.71	cum		
4	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 5.1.2 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)	28.73	cum		
5	12 mm cement plaster finished with a floating coat of neat cement of mix 1:4 (1 cement : 4 fine sand).	152.13	sqm		
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more	1068.72	kg		
7	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	152.13	sqm		

8	Marking with synthetic enamel paint of approved brand and manufacture with standard metric gradation of 10 mm thickness in black and white alternately & red synthetic enamel of 10 mm width at every 100 mm etc. (Marking of Gauge Post as per the instructions of site engineer)	122.00	Nos.		
B) Target Pole					
9	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	4.25	cum		
10	Centering and shuttering including strutting, propping etc. and removal of form for: foundation, footings, bases for column.	25.20	sqm		
11	Providing & laying in position cement concrete of specified grade excluding the cost of centering & shuttering. All work up to plinth level 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregated 40 mm nominal size.	5.59	cum		
12	12 mm cement plaster finished with a floating coat of neat cement of mix 1:4 (1 cement : 4 fine sand).	11.89	sqm		
13	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	844.90	kg		
14	13.61 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : 13.61.1 Two or more coats on new work	32.03	sqm		
C) Musto Type Benchmark					
15	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	4.05	cum		

16	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size).	0.68	cum		
17	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Foundations, footings, bases for columns, etc for mass concrete	9.00	Sqm		
18	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : "1:2:4 (1cement: 2 coarse sand (zone-III): 4 graded stone aggregate 20 mm nominal size).	3.27	Sqm		
19	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement Mortar 1:6 (1 cement : 6 coarse sand).	2.16	cum		
20	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 25 mm dia nominal bore	0.70	m		
21	White sand stone block	153.00	cudm		
22	Raj nagar plain white marble (table rubbed and polished) 18 mm thick (slab area upto 0.50 sqm)	0.18	sqm		
23	12 mm cement plaster of mix 1:6 (1 cement: 6 fine sand)	17.28	sqm		
24	Providing and filling of stone aggregate single size 20 mm nominal size 15 cm over the top of white stone inside the MTBM	0.60	cum		
25	Providing and filling of sand zone V of Jamuna (35 cm over the filled stone rubbles) up to top of MTBM	0.57	cum		
26	Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thin able priming coat to give an even shade.	11.88	sqm		
D) Small Bench Mark					

27	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (not excluding 1.5 m in width or 10 sqm on plan),including dressing of sides and ramming of bottoms,lift upto 1.5m,including getting out the excavated soil and disposal of surplus excavated soil as directed, with in a lead of 50 m	0.22	cum		
28	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level- 1:4:8 (1 cement : 4 fine sand : 8 graded stone aggregate (40 mm nominal size).	0.32	cum		
29	Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thin able priming coat to give an even shade.	1.98	sqm		
Grand Total in Figures					
Grand Total (in Words)					

Signature of the bidder with seal

CHAPTER 05: CONTRACT FORM

CONTRACT AGREEMENT FORM

THIS AGREEMENT made on the.....day of.....20.....between Executive Engineer, Chambal Division, Central Water Commission, Jaipur (*Name of purchaser*) (*hereinafter "the Purchaser"*) of one part and (*Name of Agency*) of.....(*City and Country of Agency*) (*herein after called "the Agency"*) of the other part:

WHEREAS the Purchaser invited Tenders for certain services, viz “Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur” and has accepted a Tender by the Agency for the supply of services in the sum (*Contract Price in Words and Figures*) (*herein after called "the Contract Price"*).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - a. the tender form, technical bid and the price schedule submitted by the Tenderer ;
 - b. Tender document
 - c. amendments to the tender document;
 - d. Post tender opening correspondence ; and
 - e. The Purchaser's Notification of Award.
3. In consideration of the payments to be made by the Purchaser to the Agency as hereinafter mentioned, the Agency hereby covenants with the Purchaser to provide the services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Agency in consideration of the provision of the services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and

Brief particulars of the services which shall be supplied/provided by the Agency are as under :

Brief description of Work	Amount in Rs.	
	in figures	in words
Construction of Musto Type Benchmark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur.		

TOTAL VALUE:

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

<p>Signed, Sealed and Delivered by the</p> <p>said.....</p> <p>..... (For the Purchaser)</p> <p>in the presence of:.....</p>	<p>Signed, Sealed and Delivered by the</p> <p>said</p> <p>.....</p> <p>..... (For the Agency)</p> <p>in the presence of:</p>
--	--

CHAPTER 06: OTHER STANDARD FORMS

Form 1

Form of Bid-Securing Declaration

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

Date:

Bid No.:

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

To: *[complete name of Purchaser]*

We, the undersigned, declare that:

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

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

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

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

Name of the Bidder*

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

Title of the person signing the Bid

Signature of the person named above

Date signed _____ day of _____,

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

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

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

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

Form 2

MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE GUARANTEE

To
The President of India

WHEREAS (Name and address of the supplier/Agency) (Hereinafter called "the supplier/agency") has undertaken, in pursuance of contract no..... dated to Provide "Construction of MUSTO TYPE BENCH MARK, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur" (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier/agency shall furnish you with a bank guarantee by a scheduled commercial recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier/agency such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier/agency, up to a total of (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier/agency to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier/agency before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier/agency shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of, 20.....

.....

(Signature of the authorized officer of the Bank)

.....

Name and designation of the officer

.....

.....

Seal, name & address of the Bank and address of the Branch

Form 3
TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:

To,

The Executive Engineer

Chambal Division

Central Water Commission

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No:

Name of Tender / Services: - Construction of Musto Type Bench Mark, Fixing of Target Pole, Fabrication and installation of RCC Gauge Posts & construction of small bench mark at the sites under Chambal Division, Jaipur.

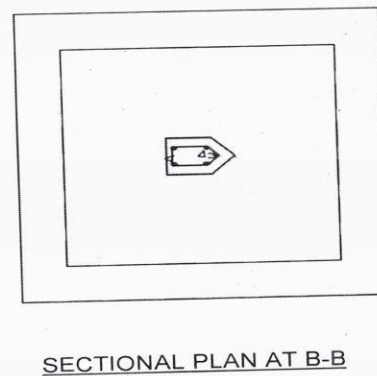
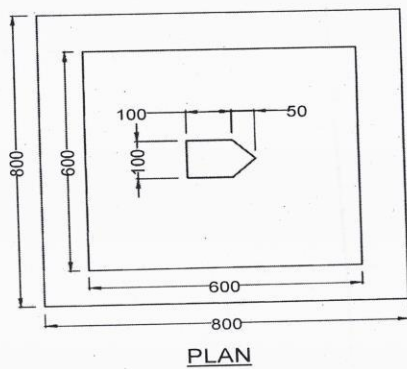
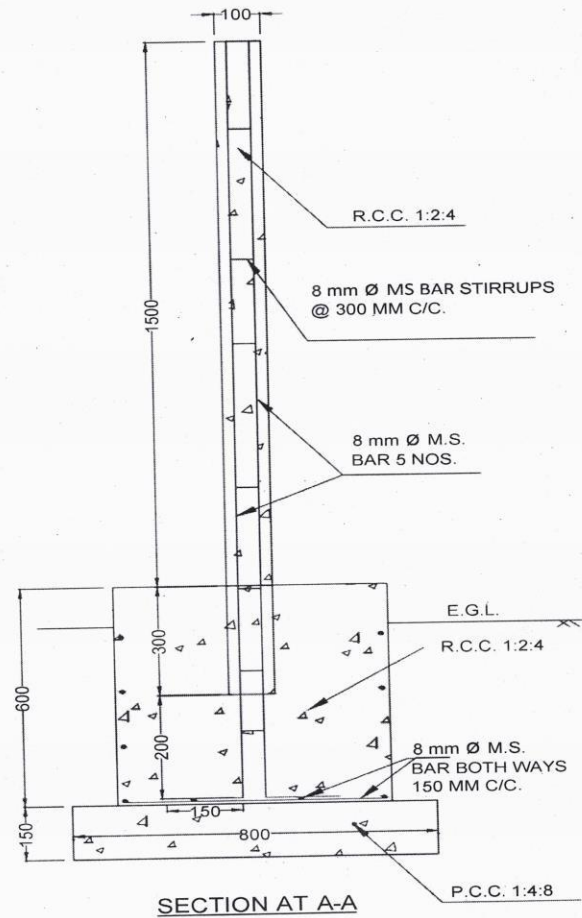
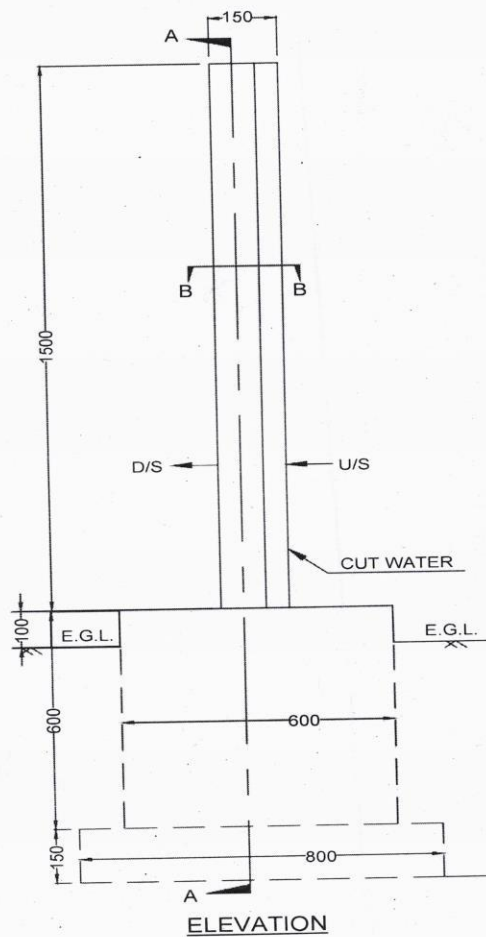
Dear Sir,

1. I / We have downloaded the tender document(s) for the above mentioned 'Tender/Work' from the _____ web _____ site(s) _____ namely: _____ as per your advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the tender document of above mentioned work (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I / we shall abide hereby the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your Division/ organization, if any, too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirely.
5. In case any provisions of this tender are found violated, your Division/organization shall be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely and we shall not have any claim/right against Division in satisfaction of this condition.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

GAUGE POST DRAWING



NOT TO SCALE
ALL DIMENSIONS ARE IN mm

PREPARED BY

CHECKED BY

APPROVED BY

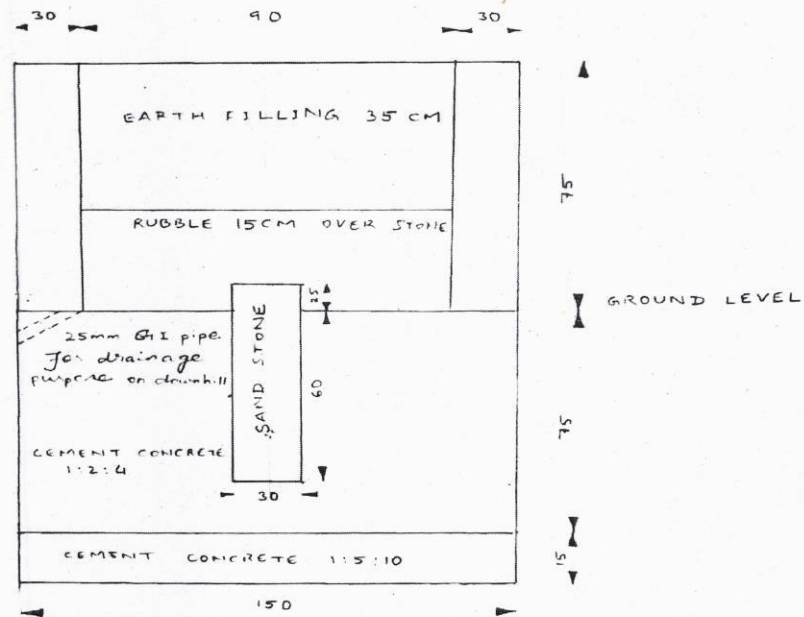
JE (HQ), CD JAIPUR

SDE, (HQ), CD JAIPUR

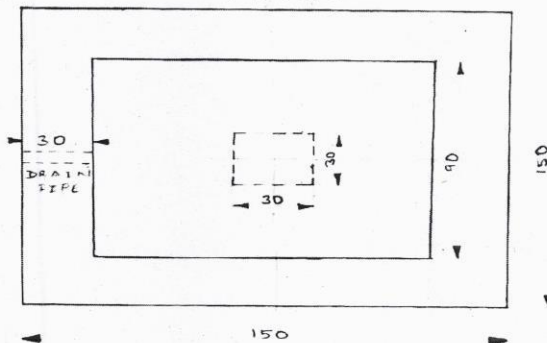
EE, CD JAIPUR

MUSTO TYPE BENCH MARK DRAWING

GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION
MUSTO - TYPE BENCH MARK



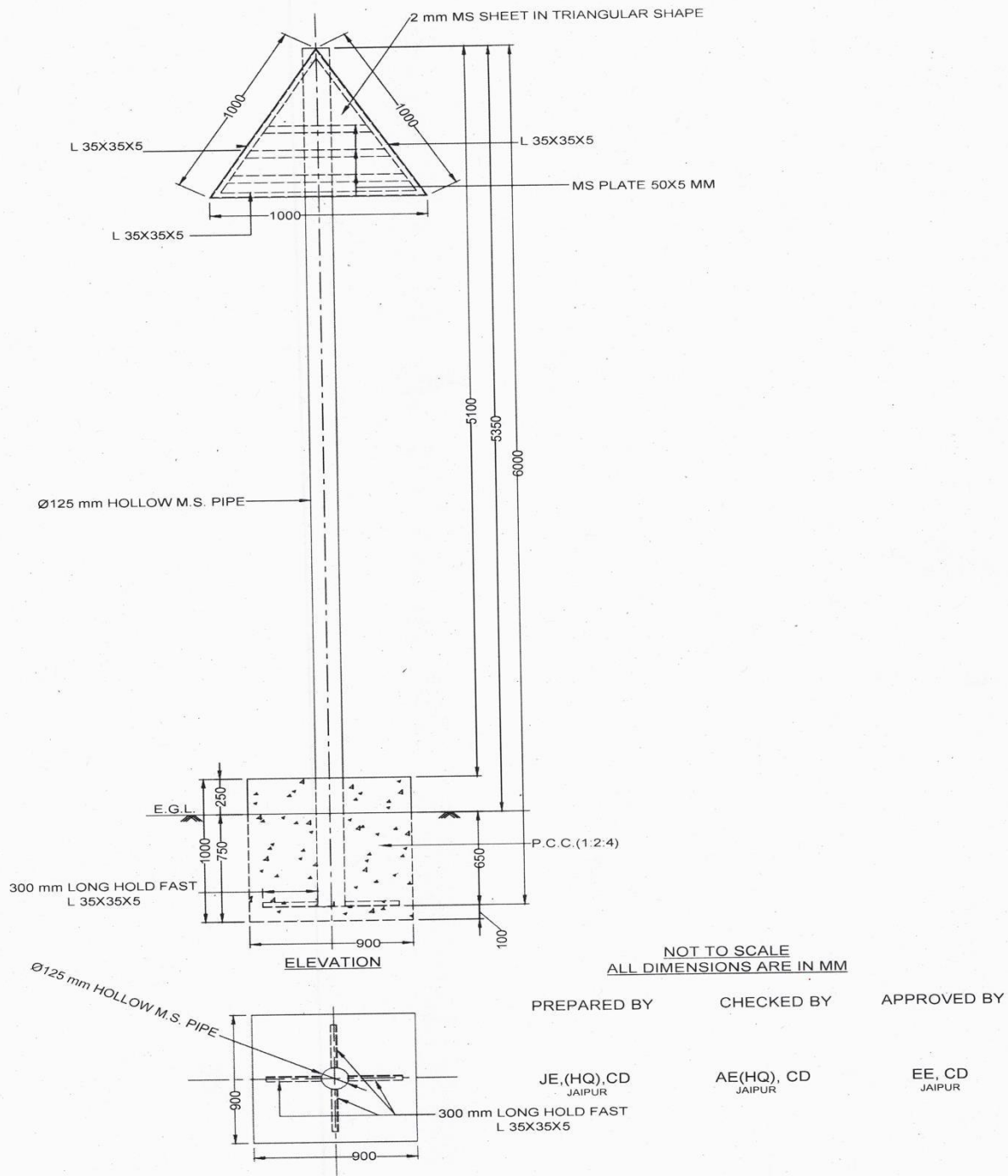
PLAN



NOTE:-

- 1) All dimensions in centimetre
- 2) Drawing not to scale.

TARGET POLE DRAWING



GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION
CHAMBAL DIVISION

This Tender document contains 42 pages

Issued to :

Date of receipt of tender fee :

Date of issue :

Signature of the issuing
Authority :