



भारत सरकार

कार्यपालक अभियंता एवं वरिष्ठ(वै०)–1
बी०एच०यू० परियोजना वाराणसी
केन्द्रीय लोक निर्माण विभाग
बी०एच०यू०, वाराणसी–221005

e- NIT

ई–निविदा आमंत्रण सूचना

e-NIT No.: 24/BPED/2026-27

Name of work: C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P.
(SH – Design, SITC of Water Fountain Work)

Estimated Cost: Rs. 8,30,272/- (Rupees Eight Lac Thirty Thousand Two Hundred Seventy-Two Only).

Executive Engineer & SM (E)-1
BHU Project Varanasi
C.P.W.D., Varanasi

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Certified that this NIT contains **pages 1 to 44 (Excluding covers)** This N.I.T. is approved for **Rs . 8,30,272/- (Rupees Eight Lac Thirty Thousand Two Hundred Seventy-Two Only).**

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CENTRAL PUBLIC WORKS DEPARTMENT

Notice Inviting e-Tender

The Executive Engineer & Senior Manager (E)-1, BHU Project Varanasi, C.P.W.D., Varanasi invites on behalf of President of India online percentage rate tender in **02 (Two) bid** system from **Specialized Agencies in Fountain Work (CPWD or Non-CPWD contractor's)** subject to full filling the eligibility criteria for the following work.

NIT No.- 24/BPED/2026-27

Name of Work: **C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)**

Estimated Cost:- R s . 8,30,272/- (Rupees Eight Lac Thirty Thousand Two Hundred Seventy-Two Only).

Earnest Money:- Rs. 16,605/-

Period of Completion:- 01 month

Date and place of Pre-Bid meeting- 02.11.2026, 11:00 AM, in the office of the Executive Engineer & SM (E)-I, BHU Project Varanasi, CPWD, Trauma Center, Varanasi-221005.

Last date & time of submission of bid- 11.11.2026 upto 03:00 P.M.

Time and date for opening of Eligibility bid document- 03:30 P.M. on 11.11.2026.

Time & date of opening of Financial Bid- Will be declared after acceptance of Eligibility Bid

The bid forms and other details can be obtained from the website <https://etender.cpwd.gov.in> or www.cpwd.gov.in

RECEIPT OF DEPOSITION OF ORIGINAL EMD

(Receipt No.#...../ date.....#.....)

1. Name of Work : **C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)**
2. NITNo.: **24/BPED/2026-27**
3. Estimated Cost: Rs.8,30,272/-
4. Amount of Earnest Money Deposit: Rs.**16,605/-**
5. Last date of submission of Bid: **11.11.2026, 15:00 Hours**

Name of Contractor:#.....

1. Form of EMD#.....
2. Amount of Earnest Money Deposit.....#.....
3. Date of submission of EMD.....#

.....

Signature, Name and Designation of Receiving
officer (EE/AE(P)/AE/AAO) along with Officer stamp

* To be filled by EE inviting tender.
#To be filled by EE receiving EMD.

Remark:- EMD should be deposited in any CPWD division office and receipt should be signed by AE(P)/AAO/EE of the concerned division.

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PART-A

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE
(Application for inviting on Two bid system)

The Executive Engineer & SM (E)-1, BHU Project Varanasi, CPWD, Varanasi on behalf of the President of India invites online **percentage rate tenders** in **Two bid** system from **Specialized Agencies in Fountain Work (CPWD or Non-CPWD contractor's)** subject to full filling the eligibility criteria for the following work:

NIT No.	24/BPED/2026-27
Name of work & location	C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)
Estimated Cost	Rs. 8,30,272/-
Earnest Money	Rs. 16,605/-
Period of Completion	01 month
Date of Pre-bid meeting	02.11.2026, 11:00 AM
Last date and time of submission of bid, original EMD, copy of receipt for deposition of original EMD, other documents as specified in the press notice.	11.11.2026 upto 15:00 Hours
Time & date of opening of Eligibility Bid	11.11.2026 , 15:30 Hours
Time & date of opening of Financial Bid	Will be declared after acceptance of Eligibility Bid

1	Specialized agencies who fulfills the following requirements shall be eligible to apply. (Joint Ventures are not accepted).
(a)	Should have successfully completed similar works as mentioned below during the last Seven years ending last day of month previous to the one in which Tender are invited.
(i)	Three similar works each cost not less than Rs.3.32 Lacs.
	Or
(ii)	Two similar works each cost not less than Rs. 4.98 Lacs.
	Or
(iii)	One similar works each cost not less than Rs.6.64 Lacs.

	Similar work shall mean work of: - Design, Supplying, Installation, Testing & Commissioning of Water Fountain Work
	<p>1) Complete set of TDS certificate (Form 16 A) shall be uploaded in case the similar work is executed for a private body, which shall form basis for establishing the completion cost of work executed.</p> <p>2) The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the previous day of last date of submission of bid.</p>
	3) Work experience certificate should be issued by Authorities of concerned user department, not below the rank of Executive Engineer or DGM level officers .
(b)	At the time of submission of bid specialized agency may upload Affidavit / Certificate from certified Chartered Accountant mentioning Financial Turnover of last 3 years or for the period as specified in the bid documents and further details if required may be asked from the contractor after opening of bid. There is no need to upload entire voluminous balance sheet.
(c)	Should not have incurred any loss (profit after tax should be positive) in more than two years during the last five years ending 31 st March 2026. (Scanned copy of certificate from CA to be uploaded)
2	CPWD approved & eligible contractors are not required to upload relevant supporting documents for para 1(b), 1 (c)
3.	The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
4.	This Information and Instructions for bidders posted on website shall form part of bid document.
5.	The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website https://etender.cpwd.gov.in or www.cpwd.gov.in free of cost.
6.	But the bid can only be submitted after deposition of original EMD either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand draft or Banker's Cheque or Fixed Deposit Receipts or/and Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from any of the Commercial Bank towards EMD in favour of “Executive Engineer & SM (C)-II, BHU Project Division, CPWD, BHU, Varanasi, receipt for deposition of original EMD to division office of any Executive Engineer (including NIT issuing EE/ AE), CPWD and other documents as specified.
7.	The enlistment of the contractors should be valid on the last date of submission of tenders. In case, only the last date of submission of tender is extended, the enlistment of contractors should be valid on the original date of submission of tenders.

8.	Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
9.	The intending bidder must have valid Class-III digital signature to submit the bid.
10.	On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
11.	Contractors can upload documents in the form of JPG format and PDF format.
12.	Contractor must ensure to quote rate of item. The column meant for quoting rate in figures appears in pink color and the moment rate is entered, it turns sky blue. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as “0” Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO). However, if a tenderer quoted nil rate against each item in item rate tender or does not quote any percentage above / below on the total amount of the tender or any section / subhead in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
13.	All the receipts to be received as Performance Guarantee Money, Late Fee, Deposits of works etc. should made only through E-Payment/NEFT/ RTGS using Non-Tax Receipt Portal (NTRP) of the Government of India for which they have to register themselves in Bharatkosh.gov.in before making payments. The following references should be taken care of while making payments with regards to this Division.

List of Documents to be scanned and uploaded within the period of bid submission

1.	Scanned copies of original EMD documents.
2.	Copy of receipt for deposition of EMD (should be deposited either in the office of Executive Engineer inviting bids or Division office of any Executive Engineer, CPWD with in the period of bid submission)
3.	Enlistment Order in case of approved & eligible contractors of CPWD. (Not required for specialized agency).
4.	GST Registration Certificate with GST Return for last 1 year.
5.	Copy of Valid Electrical License.
6.	Work Experience certificates of Similar Works, duly signed by the officer not below the rank of Executive Engineer/DGM of user department. (As per Form D), Note: Complete set of TDS certificate (Form 16 A) shall be uploaded in case the similar work is executed for a private body, which shall form basis for establishing the completion cost of work executed.
7.	Letter of Transmittal (in case of Non-CPWD enlisted contractor).
8.	Affidavit as per Form – “E,” (Not required for CPWD approved & eligible contractors).
9.	Affidavit as per Form – “F,” (Not required for CPWD approved & eligible contractors).
10.	Certificate of ERP (Enterprise Resource Planning) training from CPWD Regional Training Institutes (Form ‘K’), (Not required for specialized agency).
11.	Affidavit regarding non-blacklisting of firm on his letter head.

Executive Engineer & SM (E)-1
BHU Project Varanasi
CPWD, Varanasi

CPWD-6 FOR e-Tendering

1.	<p>The Executive Engineer & Senior Manager (E)-1, BHU Project Varanasi, C.P.W.D., Varanasi invites on behalf of President of India online percentage rate tender in 02 (Two) bid system from Specialized Agencies in Fountain Work (CPWD or Non-CPWD contractor's) subject to full filling the eligibility criteria for the work of: - C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)</p> <p>The enlistment of the contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.</p>
1.1	Estimated cost of the work is to Rs. 8,30,272.00 only
2.	Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD 7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in . 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 01 (One) month 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 bid documents.
4.	The site for the work is available.
5.	The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website https://etender.cpwd.gov.in or www.cpwd.gov.in in free of cost.
6.	After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
7.	<p>Earnest Money in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee of any Commercial Bank (drawn in favour of Executive Engineer & SM (C)-II, BHU Project, CPWD, Varanasi) shall be scanned and uploaded to the e-Tendering website by the bidder within the period of bid submission. A part of earnest money (EM) is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lacs, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled bank having validity for six months or more from the last date of receipt of bids which also is to be scanned and uploaded by the intending bidders. The original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission. The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by the tender inviting EE in the NIT.</p> <p>This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.</p>

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	<p>A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lakhs, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee including e- Bank Guarantee of any Commercial bank having validity for a period of 90 days for single bid works and 180 days for two bid system or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.</p> <p>The earnest money given by all the tenderers except the lowest tenderer shall be refunded immediately after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder.</p>
8.	Copy of Enlistment Order and certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority.
9.	Online technical bid documents submitted by intending bidders shall be opened only of those bidders whose original EMD deposited with any division of CPWD and other documents scanned and uploaded are found in order.
10.	Online bid document submitted by the bidders shall be opened only of those bidders who on the basis of documents uploaded by them within the period of bid submission, qualify in accordance with document verification.
11.	<p>The bid submitted shall become invalid and e-Tender processing fee (if applicable) shall not be refunded if:</p> <ul style="list-style-type: none"> (i) The bidder is found ineligible. (ii) The bidder does not upload scanned copies of all the documents stipulated in the bid document (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of bid opening authority. (iv) If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
12.	<p>The contractor whose bid is accepted will be required to furnish performance guarantee as per DG/CON/Construction 2023/20 dated 27.02.2026 . This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Banks 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 along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will be also be required to furnish either copy of applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including provident fund code no. if applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work and Programme Chart (Time and Progress) within the period specified in Schedule F.</p>

14.	The description of the work is as follows: C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work) 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 has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
15.	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.
16.	Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
18.	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.
19.	The contractor shall not be permitted to bid for works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) 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 gazette officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
20.	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. 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 bid or engagement in the contractor's service.

21.	The bid for the works shall remain open for acceptance for a period of Thirty (30) days from the date of opening of bids. If any bidders withdraw his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the rebidding process of the work.
22.	GST and all other tax as applicable, Education cess etc. shall be payable by the contractor and Government will not entertain any claim whatsoever in respect of the same.
23.	This notice inviting Bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:- a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto. b) Standard C.P.W.D. Form 7/8 or other Standard C.P.W.D. Form as applicable.
24.	For Composite Bids (As applicable in the present bid)
24.1.1	The Executive Engineer in charge of the major component will call bid for the composite work. The cost of bid document and Earnest Money will be fixed with respect to the combined estimated cost put to tender for the composite bid.
24.1.2	The bid document will include following three components: Part A: - CPWD-6, CPWD-7 including schedule A to F for the major component of the work, Standard General Conditions of Contract for CPWD 2023 as amended/modified up to last date of submission of bid. Part B: - General / specific conditions, specifications and schedule of quantities applicable to the major component of the work. Part C: - Schedule A to F for minor component of the work. (competent authority under clause 2 and clause 5 shall be same authority as mentioned in schedule A to F for major components), General/specific conditions, specifications and schedule of quantities applicable to minor component(s) of the work
24.1.3	The bidders must associate himself, with agencies of the appropriate class eligible to bid for each of the minor component individually.
24.1.4	The eligible bidders shall quote rates for all items of major component as well as for all items of minor components of work.
24.1.5	After acceptance of the bid by competent authority, the EE in charge of major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with EE in charge of major component and also has to sign two or more copies of agreement depending upon number of EE's in charge of minor components. One such signed set of agreement shall be handed over to EE in charge of minor component(s). EE of major component will operate Part A and Part B of the agreement. EE in charge of minor component(s) shall operate Part C along with Part A of the agreement.
24.1.6	Entire work under the scope of composite bid including

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	major and all minor components shall be executed under one agreement.
24.1.7	Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works.
24.1.8	The main contractor has to associate agency(s) for minor component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer-in-charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-charge of minor component(s).
24.1.9	In case the main contractor intends to change any of the above agency/ agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-charge of minor component. The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer- in-charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.
24.1.11	Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-charge of the discipline of minor component directly to the main contractor.
24.1.12A	The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite work shall be recorded by Engineer-in-charge of major component after record of completion certificate of all other components.
24.1.12B	Final bill of whole work shall be finalized and paid by the EE of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same to the EE of major component for including in the final bill for composite contract.
25.	The ESI and EPF contribution on the part of employer in respect of this contract shall be paid the contractor. These contributions on the part of the employer paid by the contractor shall be reimbursed by the Engineer-in-charge to the contractor on actual basis. The applicable and eligible amount of EPF & ESI shall be reimbursed preferably within 7 days but not later than 30 days of submission of documentary proof of payment provided same are in order.
26.	The intending bidders are required to update their profile in CPWD e- tender portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile/uploading tender can be resolved through ERP helpline no. 18001803286 or e-mail ld cpwd.support@techmahindra.com. The e- tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.

Executive Engineer & SM (E)-1
 BHU Project Varanasi
 CPWD, Varanasi

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**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

PERCENTAGE RATE TENDER & CONTRACT FOR WORKS

- (A) Tender for the work of: **C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)**
- (i) To be uploaded by **15:00 Hours on 11.11.2026** at www.etender.cpwd.gov.in
- (ii) To be opened in presence of tenderers who may be present at **15:30 Hours on 11.11.2026** in the office of **The Executive Engineer & SM (E)-I, BHU Project Varanasi, C.P.W.D., Varanasi.**

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 the 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 and not to make any modification in its terms and conditions.

I/We have deposited EMD for the prescribed amount in the office of concerned Executive Engineer as per the bid document.

A copy of earnest money deposit receipt of prescribed amount deposited in the form of **Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee (as prescribed)** issued by a **Commercial Bank**, is

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scanned and uploaded **(strike out as the case may be)**. If I/We, fail to furnish 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 right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender 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 re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another 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 CPWD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be 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/derived therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated

Signature of Contractor

Witness:

Postal Address

Address:

Occupation:

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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 `(Rupees.....).

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

- (a)
- (b)
- (c)

For & on behalf of President of India

Signature.....

Dated:

On non-judicial stamp paper of minimum Rs. 100
--

(Guarantee offered by Bank to CPWD in connection with the execution of contracts) Form
of Bank Guarantee for Earnest Money Deposit /Performance Guarantee/Security
Deposit/Mobilization Advance

1. Whereas the Executive Engineer (name of division), CPWD on behalf of the President of India (hereinafter called "The Government") has invited bids under(NIT number)..... dated for (name of work)..... The Government has further agreed to accept irrevocable Bank Guarantee for Rs. (Rupees only) valid upto (date)*..... as Earnest Money Deposit from (name and address of contractor)(hereinafter called "the contractor") for compliance of his obligations in accordance with the terms and conditions of the said NIT.
2. We, (indicate the name of the bank) (herein after referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding Rs. (Rupees..... only) on demand by the Government within 10 days of the demand.
3. We,(indicate the name of the Bank), do here by undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said Contractor. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.(Rupeesonly)
4. We, (indicate the name of the Bank), further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending On non-judicial stamp paper of minimum Rs. 100 before any Court or Tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.
5. We, (indicate the name of the Bank), further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Contractor or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor 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. We, (indicate the name of the Bank), further agree that the Government at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.

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7. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.
8. We, (indicate the name of the Bank), undertake not to revoke this guarantee except with the consent of the Government in writing.
9. This Bank Guarantee shall be valid up to unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs..... (Rupees only) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Date

Witnesses:

- | | |
|--------------------|----------------------|
| 1. Signature..... | Authorized signatory |
| Name and address | Name |
| | Designation |
| | Staff code no. |
| 2. Signature | Bank seal |
| Name and address | |

***Date to be worked out on the basis of validity period of 75 days (excluding last date of submission of bid) for two/three bid system from the date of submission of tender.**

****In paragraph 1, strike out the portion not applicable. Bank Guarantee will be made either for earnest money or for performance guarantee/security deposit/mobilization advance, as the case may be.**

LETTER OF TRANSMITTAL

To,

Executive Engineer & SM(E)-1,
 BHU Project Varanasi
 CPWD, BHU, Varanasi- 221005

Sub: Submission of Tender for the work of “C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)”

Sir,

Having examined the details given in the Bid document for the above work, I/we hereby submit the relevant information.

1. I/We hereby certify that all the statement made and information supplied in the enclosed forms A to F and accompanying statement are true and correct.
2. I/We have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
3. I/We submit the requisite certified solvency certificate and authorize the Executive Engineer & SM(E)-1, BHU Project Varanasi, CPWD, Varanasi to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorize Executive Engineer & SM(E)-1, BHU Project Varanasi, CPWD, Varanasi to approach individuals, employers, firms and corporation to verify our competence and general
4. Reputation.
5. I/We submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following eligible similar works:

Name of Work	Certificate from
1.	

Certificate: It is certified that the information given in the enclosed Eligibility bid are correct. It is also certified that I/We shall be Liable to be debarred, disqualified / cancellation of enlistment in Case any information furnished by me/us found to be incorrect.

Enclosures: Seal of bidder

Date of submission:

SIGNATURE(S) OF BIDDER(S)

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FINANCIAL INFORMATION (FORM – “A”)

- I. Financial Analysis-Details to be furnished duly supported by figures in balance sheet/profit & loss account for the last five financial years **duly certified by the Chartered Accountant**, as submitted by the applicant to the Income Tax Department (Copies to be attached).

Year	2021-22	2022-23	2023-24	2024-2025	2025-2026
Gross Annual turnover					
Profit/Loss.					

Gross Annual turnover on construction works. Profit/Loss

- II. Financial arrangements for carrying out the proposed work.

Signature of Chartered Accountant with Seal

SIGNATURE OF BIDDER(S)

Note: The provisional turnover duly audited by a Chartered Accountant for the FY: 2025-26 duly supported by GST-3B form is acceptable for FY:2025-26, if the income tax returns are not filed so far.

FORM “B”
BANKERS’ CERTIFICATE FROM A
SCHEDULED BANK

This is to certify that to the best of our knowledge and information that M/s./Shri
 having marginally noted address, as a Customer of our bank are/is respectable and can be treated as
 good for any engagement up to a limit of Rs. (Rupees).

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

(Signature) For the Bank

NOTE:

1. Bankers certificates should be on letter head of the Bank, addressed to tendering authority.
2. In case of partnership firm, certificate should include names of all partners as recorded with the Bank.
3. Banker’s certificate should not be more than 6 months old.

FORM 'B1'

CERTIFICATE OF NET WORTH FROM CHARTERED ACCOUNTANT

"It is to certify that as per the audited balance sheet and profit & loss account during the financial year 2025-26, the Net Worth of M/s (Name & Registered Address of individual/firm/company), as on 31.03.2026 is Rs..... after considering all liabilities. It is further certified that the Net Worth of the company has not eroded by more than 30 % in the last three years ending on 31.03.2026."

Unique Document Identification Number (UDIN)

Signature of Chartered Accountant

Name of Chartered Accountant

Membership No. of ICAI

Date and Seal

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Form – “C”

DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF TENDERS

Sl No	Name of work/ project & location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation/ arbitration cases pending/in progress with details *	Name and address/ telephone number of officer to whom reference may be made	Whether the work was done on back to back basis Yes/no
1	2	3	4	5	6	7	8	9	10

*** Indicate gross amount claimed and amount awarded by the Arbitrator**

Signature of Bidder (S)

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Form –“C-1”**(As per OM No. DG/MAN/386 Dated: 31.05.2019)****PROJECTS UNDER EXECUTION**

Sl. No	Name of work/ project and location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of	Slow progress if any and reasons thereof	Name and address / telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

SIGNATURE OF BIDDER(S)C
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FORM “D”**PERFORMANCE REPORT OF WORKS REFERRED TO IN FORMS “C”**

1. Name of work/project & location :
 - i) Type of Structure
 - ii) Agreement no. :
2. Estimated cost :
3.
 - (i) Tendered cost:
 - (ii) Completion cost:
1. Date of start :
2. Date of completion :
 - (i) Stipulated date of completion :
 - (ii) Actual date of completion :
3.
 - (a) Whether case of levy of compensation for delay has been decided or not(Yes/No) :
 - (b) If decided, amount of compensation levied for delayed completion, if any :
4. Amount of reduced rate items, if any :
5. Performance Report :

(i) Quality of work	:	Outstanding/Very Good/Good/Poor
(ii) Financial soundness	:	Outstanding/Very Good/Good/Poor
(iii) Technical Proficiency	:	Outstanding/Very Good/Good/Poor
(iv) Resourcefulness	:	Outstanding/Very Good/Good/Poor
(v) General Behaviour	:	Outstanding/Very Good/Good/Poor

Dated:

Executive Engineer or Equivalent

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STRUCTURE & ORGANISATION (FORM – “E”)

1. Name & Address of the bidder
2. Telephone No./Telex No./Fax No.
3. Legal status of the bidder (scan& uploaded copies of original document defining the legal status).
 - a) An Individual
 - b) A proprietary firm
 - c) A firm in partnership
 - d) A limited company or Corporation
4. Particulars of registration with various Government bodies (scan & upload attested photo- copy).

Organization/Place of registration	Registration No.
i.	
ii.	
iii.	

5. Names and Titles of Directors & Officers with designation to be concerned with this work.
6. Designation of individuals authorized to act for the organization.
7. Has the bidder, or any constituent partner in case of partnership firm Limited Company / Joint venture, ever been convicted by the court of law? If so, give details.
8. In which field of Civil Engineering Construction the bidder has specialization and interest?
9. Any other information considered necessary but not included above.

SIGNATURE OF BIDDER(S)

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AFFIDAVIT (FORM – “F”)

I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another 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 bidding in CPWD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. (Scanned copy of this affidavit to be uploaded at the time of submission of bid).

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FORM “J”**UNDERTAKING REGARDING ERP TRAINING IN CPWD DEPARTMENT
(For non-CPWD Contractors)**

To,

The Executive Engineer & SM-(E)-1
 BHU Project Varanasi,
 C.P.W.D., Varanasi.

Subject: Submission of the bids for the work of **C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)**

Sir,

Having examined the details given in the bid document for above work, I/we hereby submit that the Undertaking that **“If work is awarded to me, I/we shall obtain ERP (Enterprise Resource Planning) training from CPWD Regional Training Institutes, as applicable, within Two months from the date of receipt of award letter and failure to do so , a recovery of Rs.10,000/- per week shall be made from the R/A bill without giving any show cause notice in this regard.”**

Signature of Bidder(s) or an authorized
 Officer of the firm with stamp

Date of Submission:

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FORM “K”**UNDERTAKING REGARDING ERP TRAINING IN CPWD Department
(For CPWD Contractors)**

To,

The Executive Engineer & SM-(E)-1
 BHU Project Varanasi,
 C.P.W.D., Varanasi.

Subject: Submission of the bids for the work of “C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work).”

Sir,

Having examined the details given in the bid document for the above work, I/we hereby undertake that:

“That my/our self or my/our authorised representative has taken ERP (Enterprise Resource Planning) Training through the CPWD Regional Training Institutes at Delhi/ Mumbai/ Chennai /and Kolkata, National CPWD Academy (NCA) Ghaziabad (Tick the place where Training has taken) as per OM No.DG/Enlist.Rules-2023/10 dated 22.4.2024.

Copy of certificate issued through LMS (Learning Management System) is enclosed.

Signature of Bidder(s) or an authorized

Officer of the firm with stamp

Date of Submission:

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PART- B

[ELECTRICAL COMPONENT]

Name of work:- C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)

Sl. No.	Description/ Type of work	The firm should be	Estimated cost (Rs)	Remarks
1	2	3	4	5
1.	Water Foundation Work	Specialized Agencies in Fountain Work (CPWD or Non-CPWD contractor's)	Rs. 8,30,272/-	The firm should submit valid Electrical License

ANNEXURE-1

Clause-10-A&18

List of mandatory machinery, tools and plants & testing Equipment to be deployed by the contractor at site

1.	Steel/Aluminium Ladder 1.5m to 8 m.	2Nos.
2.	Chase cutting machines.	2Nos.
3.	Electrical wire drawing equipment.	2 Set.
4.	Torque wrench for nut/bolt/screws.	2Nos.
5.	Conduit die set.	2 Set.
6.	Pipe vice.	1 No.
7.	Bench vice.	1 No.
8.	L.T. Meggar 500/1000 volts.	1 No.
9.	Tong Tester.	1 No.
10.	Multimeter.	1 No.
11.	Hydraulically operated & hand	1 No. operated crimping machine.
12.	Earth tester.	1 No.
13.	Portable Ordinary drilling machine.	2Nos.
14.	Portable Hammer drilling machine.	2Nos.
15.	Overhead conduit puller.	1 No.

ADDITIONAL SPECIFICATION

- 1- The work shall be carried out strictly in accordance with CPWD General Specification 2023 (Part-I) Internal, 2023 for External amended up to date.
 - (a) All materials alongwith catalogue/model no & technical details shall be got approved from Engineer-in-Charge before use.

All damages done to the building during execution of Electrical work shall be the responsibility of the contractor and the same will be made good immediately at his own cost to the satisfaction of the Engineer-in-Charge. Any expenditure incurred by the department in this condition shall be recovered from the contractor and decision of the Engineer-in-Charge about recovery shall be final.
 - (b) All hardware items such as screws, thimbles, G.I. wires, cable tag etc. which are essentially required for completing an item as per specifications will be deemed to be included in the item even when the same have not been specifically mentioned. All hardware materials such as nuts/bolts/screws/ washers etc. to be used in the work shall be zinc/cadmium plated iron.
 - (c) Design & layout drawing of fountain work is required to be submitted within 7 days of award of work for approval of Engineer-In-Charge.
- 2- Quantities indicated in Schedule of work are only tentative, contractor shall consult AE-in-Charge before procurement. Payment shall be made only for the quantities actually executed and measured.
- 3- Shop drawing will be provided by main contractor/ associated agency for all E&M Services, nothing extra will be paid for this.
- 4- Time Period: Contractor has to plan his activities, so that electrical work is to be carried out in close co-ordination with CIVIL work and in no case CIVIL work be delayed because of delay in electrical work and the work has to be completed accordingly.
- 5- In case of existing services (LT cable, OFC/ Roof top solar panels etc. or any other E&M services) at the site, removal/ shifting of the same will be done by contractor/ agency and payment will be done accordingly
- 6- Storage :- Responsibility for storage space for execution of work shall be of main contractor.
- 7- Power & Water Supply:- Three phase power supply is available at site.
- 8- Contractor is advised to visit site before quoting rates for determining site conditions. No claim or argument shall be entertained in this regard at later stage.
- 9- No inspection outside the country is permissible if required so the same will be deemed to be waived off and necessary test reports shall be submitted before the dispatch of equipment.
- 10- The rates quoted by the tenderer, shall be firm and inclusive of all taxes (including GST, labour cess, duties levies, octroi etc.) and all charges for packing forwarding, insurance, freight and delivery, installation, testing, commissioning etc. at site including temporary construction of storage, risks, over head charges, general liabilities/ obligations.
- 11-
- 12- Factory inspection will be carried by Engineer-In-Charge before delivery of all the BOQ item at site. The Engineer-In-Charge must be informed at least 2 weeks before the date on which factory inspection is to be carried out.
- 13- Third Party testing shall be done for all the items taken in the BOQ from the Government approve Lab (approved by ADG) or from the Government Lab. The cost of testing shall be borne by the agency and the rate of testing shall be carried out as per the CPWD Handbook/specification.
- 14- Payment Terms:- The Following percentage of contract rates shall be payable against the stages of work

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shown herein:

S. No.	Stage of work	All E&M items
I.	After initial inspection (wherever specified) and material delivery at site in good condition on pro-rata basis.	60%
II.	On completion of pro-rata installation	20%
III.	On testing, Commissioning and handing over.	20%

PROFORMA OF SCHEDULES

(Separate Performa for Civil, Elect. & Hort. Works in case of Composite Tenders)
(Operative Schedules to be supplied separately to each intending tenderer)

SCHEDULE 'A'

Schedule of quantities (as per CPWD-3) (Attached)

SCHEDULE 'D'

Extra schedule for specific requirements / document for the work, if any. **As attached in tender Document**

SCHEDULE 'E'

Reference to General Conditions of contract— General Conditions of contract 2023 Construction Work of CPWD amended up to date of submission of bid.

Name of Work: C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)		
Estimated cost of the work:		Rs 8,30,272/-
Earnest money	Rs 16,605/- (To be returned after receiving performance guarantee)	
Performance Guarantee	(a) 5% of the tendered value or Estimated Cost Put to Tender (ECPT) (Whichever is higher). (b) Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.	
Note: The performance guarantee shall be refunded at the expiry of 6 months after the record of final completion certificate, or after handing over of the buildings to the client / BHU, whichever is earlier. (This is in supersession of GCC condition in this regard.)		
Security Deposit	2.5% of the tendered value of the work	

SCHEDULE 'F'
GENERAL RULES & DIRECTIONS:

Officer inviting tender	Executive Engineer & SM (Elect.)-I, BHU Project Varanasi, C.P.W.D., Varanasi.
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)	Engineer-in-Charge	
	For Electrical items of work	Executive Engineer & SM (Elect.)-I, BHU Project Varanasi, C.P.W.D., Varanasi.
2(vii)	Accepting Authority	Executive Engineer & SM (Elect.)-I, BHU Project Varanasi, C.P.W.D., Varanasi
2(viii)	Standard Schedule of Rates:	[DSR-2025 & Market Rate.]

2(x) Percentage on cost of materials and labour to cover all overheads and profits 15%

2(xi) **Standard Schedule of Rates:**

Electrical Items of Work: DSR-2025 & Market Rate.

2(xii) Department: Central Public Works Department

9(ii) Standard CPWD contract Form: GCC 2023 Construction work, CPWD form 7 as modified & corrected up to **date** (Whether correction vide latest circulars are incorporated or not in this document).

Clause 1	i) Time allowed for submission of Performance Guarantee, Programme Chart (Time and Progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance	7 Days
	ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period as provided in (i) above	3 Days
	i) Release of Performance Guarantee	The performance guarantee shall be refunded at the expiry of 6 months after the record of final completion certificate, or after handing over of the buildings to the client / BHU, whichever is earlier. (This is in supersession of GCC condition in this regard.)
Clause2	Authority for fixing Compensation under Clause 2	CE cum ED, BHU Project Varanasi, CPWD, Varanasi Or successor there of
Clause2A	Whether Clause 2A shall be applicable	No
Clause5	Number of days from the date of issue of letter of acceptance for reckoning date of start	10 days or date of handing over of site which ever is later.

Time allowed for execution of work	1 month
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Authority to decide

(i)Extension of time	Executive Engineer & SM (Elect.)-I, BHU Project Varanasi, C.P.W.D., Varanasi or his successor thereof
(ii)Re-scheduling of mile stone	N.A.
(iii)Shifting of date of start in case of delay in handing over of site	Executive Engineer & SM (Elect.)-I, BHU Project Varanasi, C.P.W.D., Varanasi or his successor thereof

Clause6	CMB/E-MB (Electronic Measurement Book)	
Clause7	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	Rs. 2 lacs or mutually agreed by both parties
Clause7A	Whether Clause7Ashallbe applicable	Yes (a) No running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whether applicable are submitted by the contractor to the Engineer-in-Charge. (b) The following documents shall also be part of the bill submitted by the contractor (these documents shall be owned by the contractor) before making payment:- 1. Details of person employed with date of their employment up to previous month.

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		<p>2. Documents of payment made to the employees directly into their bank accounts up to previous month.</p> <p>3. Documents of attendance through biometric attendance or other mode up to previous month.</p> <p>4. Documents of deposition of EPF and ESI deductions in the employee's accounts up to previous month.</p> <p>5. Any penalty imposed on the agency for delay in disbursing payment and deposition of EPF and ESI deductions in the employee's accounts up to previous month.</p> <p>6. Any other document(s) required as per statutory requirements and/or as directed by Engineer-in-Charge.</p> <p>(c) In case, any of the documents submitted by the contractor is found false/forged at a later date, action for debarment of contractor will be taken by the SE/CE concerned.</p>
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Clause10A	List of testing equipment to be provided by the contractor at site lab.	As per tender document
Clause 10 B (ii)&10B(iii)	Whether clause10-B(ii) shall be applicable. Whether clause 10-B (iii) shall be applicable.	No
Clause10C	Component of labour expressed as percentage of value of work	Not Applicable
Clause10CC	<p>Clause10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column</p> <p>Schedule of component of other Materials , Labour, POL etc. for price escalation</p> <p>Component of civil (except materials covered under clause 10 CA) /Electrical construction Materials expressed as percent of total value of work – Xm</p> <p>Component of Labour expressed as percent of total value of work – Y</p> <p>Component of P.O.L. expressed as percent of total value of work - Z</p>	Not Applicable Clause 10CC is Not Applicable
Clause11	Specification to be followed for execution of work:	
For Electrical items of work	1. CPWD General Specifications for Electrical Works Part-I (Internal 2023)	
Clause12		
Type of work	Construction Work	
12.2&12.3	Deviation limit beyond which clause 12.2&12.3 shall apply for building work.	100%
	i) Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work (except items mentioned in earth work subhead in DSR and related items)	N.A.
	ii) Deviation limit for items mentioned in earth work subhead of DSR and related items	N.A.

Clause 16	Competent Authority for Deciding reduced rates:	
	For Electrical items of work	CE cum ED, BHU Project Varanasi, CPWD, Varanasi or his successor thereof
Clause 17	Contractor Liable for Damages, defects during defect liability Period	The defect liability period shall be 01 year (as against one year period provided in General Conditions of Contract). The security deposit of the contractor shall be refunded after satisfactory completion of defect liability period.
Clause 18	List of mandatory machinery, tools & plants to be deployed by the contractor at site.	As per Table 2 of the NIT
Clause 19C, 19D, 19G & 19K	Authority to decide penalty for each default	Chief Engineer cum Executive Director , BHU Project, CPWD, Varanasi or successor thereof

Clause 25

Conciliator	Additional Director General, Lucknow, CPWD
Arbitrator Appointing Authority	Chief Engineer cum Executive Director, BHU Project, CPWD, Varanasi or successor thereof
Place/Seat of Arbitration	Varanasi

Clause 32 Requirement of Technical Representative(s) and Recovery Rate

Sl. No. cost of work (Rs. in Crore)	Requirement of Technical staff		Minimum experience (Years)	Designation of Technical staff	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of Clause 36(i)	
	Qualification	Number (of Major + Minor Component)			Figures	Words
Upto 15 lacs	Graduate Engineer Or Diploma Engineer	1 of major component	2 Or 5 respectively	Project Manager cum Planning/ Quality/Site / billing Engineer	Rs. 25,000/- per month	Rs. Twenty-five Thousand per month

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Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers. **Diploma holder with minimum 10 years relevant experience with are puted construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.**

Clause 38			
i)	a)	Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 2023 printed by CPWD	D.S.R. 2023 as amended up to last date of submission of bid.
ii)		Variations permissible on theoretical quantities	
	a)	Cement	2% plus/minus
	b)	Bitumen all works	2.5% plus & only & nil on minus side.
	c)	Steel reinforcement and structural steel Sections for diameter, section and category.	2% plus/minus.
	d)	All other materials	Nil

List of approved makes

S.No.	Details of Materials/Equipment	Manufacturer's name/make
A	Fountain Work	
1.	SS-304 Gr round shaped Ring	Fabricated & designed by bidder.
2.	Ball Joint	OASE / THE FOUNTAINERS / PREMIERWORLD
3.	Foam Jet Nozzle with connections	OASE / THE FOUNTAINERS / PREMIERWORLD
4.	Cluster Jet Nozzle with connections	OASE / THE FOUNTAINERS / PREMIERWORLD
5.	Submersible LED spot lights	OASE / THE FOUNTAINERS / PREMIERWORLD
6.	DMX Controllers	OASE / THE FOUNTAINERS / PREMIERWORLD
7.	constant voltage driver (CVD)	OASE / THE FOUNTAINERS / PREMIERWORLD
8.	weather proof front door operated, compartmentalize type, dust and vermin proof DOL Electrical Control panel board	Tricolite Electrical Industries/Control & Switchgears Pvt. Ltd./Milestone/Adlec Power Pvt. Ltd./Advance Panels & Switchgear Pvt.Ltd. /Schneider/L&T/Siemens/ Sterling & Wilson/Engineers & Engineers/ Precision System control/Neptune/ Conquent/ SPC/Application Control/Johns panel/Mile stone/Excel Control System /AlliedEngineers
9.	Open Well Submersible pump	Crompton/Kirloskar/Grundfoss
10.	Gun Metal Gate valve	Zoloto/Leader/Sant
11.	submersible cable	Finolex/ RR Kabel/Universal/ Polycab/ Nicco/KEI
12.	U PVC Pipe	Finolex/Supreme/Prince/Jindal
B	I.E.I, MCBDB & MCB, Cables and Wires	
1	MCB, Isolator, Industrial Plug Socket, RCCB, RCBO's.	Schneider Electric ACTI-9/ Legrand(DX3)/L&T(Au) (Exora)/Siemens(Betagard)/ABB(SB200M)/Hager.
2	MCBDB & Loose Wire Box.	Legrand (EKINOX3)/ Schneider Electric ACTI-9 /ABB (ITUS)/Siemens (Simbox63)/Hager/L&T(Exora)
3	Change Over Switch.	L&T/Havells/HPL/C&S/Legrand/ABB/Hager
4	Automatic Transfer switch(ATS)	Cummins/Asco/Russelectric/ABB/L&T/GE/Socomac
5	FRLS PVC insulated copper conductor single core cable for wiring (ISI marked).	Finolex/RR Kabel/ Havells/Poly cab/ KEI/Grandlay
6	Armoured/Unarmoured telephone cable and Co-axial cable	Delton/Finolex/RR Kable/Bonton/ Havells/Grandlay
7	MS Conduit (ISI Marked) with Heavy Duty MS conduit pipe Accessories.	BEC/NIC/AKG/RMCON/Steel Kraits
8	PVC conduit (ISI Marked) with heavy duty PVC conduit pipe accessories	AKG/Norpack/BEC
9	Modular switch, socket/Telephone socket/cable TV socket/Data outlet socket/fan Regulator/GI Boxes and cover plate, blanking plate, Modular MCB etc.	Legrand (Arteor)/Schneider Electric (Zencelo)/Honeywell (Blenze Plus) /Havells (Murano)/L&T (Englaze)
10	PVC Trunking	MK(Honeywell)/Legrand/ Schneider/Hager.
11	G.I/MS pipe	Tata/Jindal(Hissar)/Prakash Surya
12	Synthetic enamel paint	ICI Dulux/Asian/Nerolac
13	Terminal Blocks and Connectors	Elmex/Wago/Hensel/Connectwell/Essen/L&T
14	Phenolic Laminated Sheet/Bakelite Sheet	Hylam/Formica/Greenlam/Mylam

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15	Cat-6 Cable/Wire & Fiber Optic Cable/CAT 6A	Amp/Avaya/Belden/Legrand/Delton/Molex/
16	XLPE insulated PVC sheathed Al./Copper Conductor Armoured/Un-armoured cable of 1.1 KV grade.	Finolex/RR Kable/ Havells/Polycab/KEI/Grandlay
17	GI/Copper Strip and Earthing material	Bharti/Indiana/Slotco
18	Chemical Earthing	JMV LPSLtd./PragatiElectrocom/Ecosafe/Duval Messien(Terec)
19	Occupancy Sensor/Lighting Control System	Philips/Schneider/Legrand/Siemens
C	Fan & Fittings, Street Lights	
1	LED fittings	Philips/ Havells/Lighting Technology/ Wipro/ Panasonic/ Regent
2	Exhaust Fan/Fresh Air Fan	Havells/ Usha/Almonard/ Orient/Crompton
3	Ceiling Fan	Havells /Usha/Orient/Crompton
4	Wall Bracket Fitting(LED)	Havells/Philips/Jaquar/LT/Regent
5	Lamp/Fluorescent tubes/T5 Fluorescent tubes/LED lamp	Philips/Osram/Havells/ Regent
6	Geysers	Havells /Jaquar/AO Smith/Usha/Racold
7	LED Post Top fitting/street light fitting	Havells/ /Philips / KeselecSchreder/ Lighting Technology/ Osram/ Schneider Electric/ L&T/Regent
8	LED street lights with inbuilt Solar panel and controller	Havells/ /Philips / KeselecSchreder/ Lighting Technology/ Osram/ Siemens/C&S/Vaishno/Regent
9	Ornamental M.S & CI Pole(Factory Finish)	KeselecSchreder/ Valmont/ Philips/ Wipro/ Crompton greaves/ Bajaj/Transrail
10	Hot Dipped Galvanized Octagonal Pole(Factory Finish)	Crompton Greaves/Phillips/Valmont/Bajaj/ Wipro/Transrail/Havells
11	Polycarbonate Junction Box/Enclosure	Hensel/Spelsberg/Naptune-Bals/Sintex
12	High Mast Pole	Bajaj/ / Crompton/ Valmont
	Water Supply Pump Sets	
1	Mono Submersible Pump Set	KSB /Grundfoss/ Kirloskar/CG/Crompton
2	Submersible Pump Set	KSB/Kirloskar/Grundfoss/CG
3	Sluice Valve / Check Valve/ Butterfly valve/ Non Return Valve	Advance/Kirloskar/Sant/Leader/Zoloto/ Audco
4	Submersible Cable	Finolex/ RR Kabel/Universal/ Polycab/ Nicco/KEI
	Water Treatment Plant/R.O	
1	Anti-vibration Mounting & Flexible Connections	Dunlop/Kanwal/Resistoflex
2	Cartridge filter	GE-Osmonics/Danfoss/Eaton/Big Blue (Pentair)
3	Centralized R.O. Plant	ION Exchange/Thermax/Pentair/PAMM/AWMS/ Kemflo/Kent/Eureka Forbes
4	Chain Pulley Block	Indef/Ardee/J.K. Morris/RevaEngg.
5	Conductivity Meter	Fox/Rosemount/Aster/Apurva
6	Coupling	Lovejoy/Dunlop/Fenner
7	Dosing Pump	LMI/Pulser Feeder/Toschon/Grundfos/Injecta
	Electronic Flow Meter	Krohne(Forbes Marshall)/Rockwin/Cirrus Engineering /ABB/Endress Hauser/Rosemount/Honeywell
8	Sand/Activated Carbon Filter	ION Exchange/Thermax/Pentair/Kemflo/Kent/ Aquaguard
9	HDPE/PVC Water Storage Tanks	Sintex/Sheetal/Polyplast/Supreme
10	High Pressure Pump	DP/Grundfos/Xylem /Wilo-Mather & Platt
11	Level Controller & Indicator (Water)	Schneider/Danfoss/Teknika/Minilec

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12	PH Meter	Fox/Rosemount/Aster/Welltronix
13	Portable R.O. System	Ion Exchange/Eureka Forbes/Kent/Kemflo
14	Raw water /Treated water/Drainage Pump Set	DP/Grundfos/Xylem /Wilo-Mather & Platt/KSB/Kirloskar
15	Resin	Ion Exchange/Thermax/3M/Dow
16	R.O. Membrane	Dow/Hydranautics/Trisep/G.E-Osmonics /Mitsubishi / Parker/Pentair/Kemflo/Kent/ Aquaguard
17	R.O. Membrane Pressure Vessel	BEL/Pentair/Phoenix/ProtecArisawa/PWG
18	Sodium Hypochlorite Dosing System	Asia LMI/Grundfos/Seko/E-Dose/Thermax/Ion Exchange
19	Softener Vessel	ION Exchange/Thermax/Pentair/Kemflo/Kent/ Aquaguard
20	SS 304/316 Pipe	Jindal/Viega/J Press
21	SS 304/316 Strainer	Normex/Advance/Worth Valve
22	SS 304/316 Valves	Audco/Zoloto/Leader/Valson
23	Storm Water Drainage & Sewage Sump Pumps	DP/Grundfos/Xylem/Wilo/KSB
24	Water Meter (Mechanical Type)	Capstan/Kranti/Anand/Kant/Dashmesh
25	Water Cooler	Usha/Voltas/Blue Star/Sidwal/ION-exchange/Kent/Voltas/Aquaguard
26	Air Blowers	Beta/Everest/Kulkarni/TMVT/Kay/Airvac
27	Air Diffuser System	Airfin/UshaRuba/Rehau
28	Air Vent Valve	Zoloto/Advance/Leader/Arco/Sant
29	Anti Corrosion Tape for Pipe Protection	Pypkote/Makphalt/Rustech
30	Ball Valve	Sant/Leader/Advance/Zoloto/Kirloskar/L&T/Audco
31	Bar Screen	KSP/AWMS/PAMM
32	Chemical Cleaning Pump	Wilo/DP/Grundfos/Xylem/Kirloskar
33	Chemical Cleaning Tank	Sintex/Sheetal/Polyplast/Supreme
34	Chemical Dosing System/Dosing Pump	LMI/Pulser Feeder/Toschon/Grundfos/Injecta/Seko/E-dose
35	FRP Vessel	Pentair/Thermax/ION Exchange/Kent/Aquaguard/Kemflo
36	Electronic Flow Meter	Krohne(Forbes Marshall)/Rockwin/Cirrus Engineering /ABB/Endress Hauser/Rosemount/Honeywell
37	Flow Rota Meter for suction pump	UKL/Aster/Scientific
38	High Pressure Pump	Wilo/DP/Grundfos/Xylem/Kirloskar
39	Level Controller/Indicator/Switch	Aster/Cirrus Engineering/Rockwell Automation
40	MBR Module	GE/Siemens/Mitsubishi/
41	MBR Permeate Suction Pump	Wilo/DP/Grundfos/Xylem/Kirloskar
42	Media	Cooldeck/UshaRuba/MM Aqua/Pharmatech
43	Electric Motor	ABB/Siemens/Kirloskar/Grundfos/NGEF/Crompton Greaves
44	Multiport Valve	Pharer/ORG/Aster/
45	Pump Sets i/c Water Transfer and Sludge Disposal/Transfer Pump	Wilo/DP/Grundfos/Xylem/Kirloskar
46	Resin	Ion Exchange/Thermax/3M/Dow
47	Semi Auto Fine Screen	Toro/KSP/AWMS/PAMM
48	Sewage Feed Pump	Wilo/DP/Grundfos/Xylem

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Schedule of work

Name of Work:- C/o Sardar Vallabh Bhai Niryat Suvidha Kendra i/c Internal EI, Fire Fighting System, Fire Alarm System, DG Set & Sub-station at Chunar, Mirzapur, U.P. (SH - Design, SITC of Water Fountain Work)

S.N.	Description of Work	Qty	Unit	Rate	Amount
1	Design, supply, installation, testing and commissioning of water Fountain comprising following items including making leak proof connections, satisfactory operations as per approved design plan, 1 year defect liability period etc. as required				
a	Supply of SS-304 Grade round shaped Ring approx 3500mm dia made of 50 mm dia SS-304 pipe with 12 no 25mm socket for the provision of nozzles, 2 no of 50mm socket for inlet with base support. -1 no.				
b	Supply of 25mm Ball Joint made in Brass/GM to give desired water effect, complete with all accessories etc. as reqd.-12 nos.				
c	Supply of 32mm Ball Joint made in Brass/GM to give desired water effect, complete with all accessories etc. as reqd.-1 no.				
d	Supply of 25mm Brass/ SS/GM made Foam Jet Nozzle with connections and Inter Connections, etc. complete as required. -12 nos.				
e	Supply of 32mm Brass/ SS/GM made Cluster Jet Nozzle with connections and Inter Connections, etc. complete as required.-1 no.				
f	Supply of water proof Submersible LED spot lights, High Lumen, RGB, made out of stainless steel housing, (304 Gr)/ Di cast Al, 12/24V,6x3 watt:, connections & interconnections, complete, as reqd.-14 nos.				
g	Supply and fixing of Light stand with SS-304 ---14 nos.				
h	Supply of lighting DMX Controllers/ sequencers to give controlled sequenced color effect upto 3 colors, Blenders, Faders; Addressable; Programmed, for Max-Power 0.25 KW complete, as reqd .-1 no.				
i	Supply of constant voltage driver (CVD) suitable for LED waterproof lights up to max load of , Power 0.25 KW LED submersible light, Complete, as reqd. - 2 nos.				

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j	Supply of weather proof front door operated, compartmentalize type, dust and vermin proof DOL Electrical Control panel board of required size fabricated from 2mm thick CRCA sheet steel, powder coated painting , making connection, interconnection, complete as required for the operation of 1 no of 7.5 hp pump and having sufficient space for DC controller & CVD all components will be of reputed make.-1 no.				
k	Supply of weather proof front door operated, compartmentalize type, dust and vermin proof DOL Electrical Control panel board of required size fabricated from 2 mm thick CRCA sheet steel, powder coated painting , making connection, interconnection, complete as required for the operation of 1 no of 7.5 hp pump and having sufficient space for DC controller & CVD all components will be of reputed make.-1 no.				
l	Supply of Open Well Submersible pump set of 7.5 HP Capacity suitable for operation of 3 phase power supply etc. as required- 1 Set				
m	Supply & fixing of 25 mm dia Gun Metal Gate valve (Manual) non-rising stem, screwed female and including connections, testing commissioning etc., complete, as required.-12 nos.				
n	Supply & fixing of 32 mm dia Gun Metal Gate valve (Manual) non-rising stem, screwed female and including connections, testing commissioning etc., complete, as required.-1 no.				
o	Supply & fixing of 25 mm size SS-304 Nipple-12 nos.				
p	Complete plumbing required for the fountain in UPVC pipe including necessary control valves etc. (excluding inlet and drain).-1 no.				
	Complete all fountain work i/c Electrical work such as submersible cabling of different size for pumps and Led lights conducting, water proof connection etc. (Within 30 Mtr. From the water body)	1	Job	8,30,272.00	830272.00
				Total- Rs.	8,30,272.00

Executive Engineer & SM (E)-1
 BHU Project Varanasi
 CPWD, Varanasi

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