

INDEX

Name of Work: RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)

Sr. No.	Description	Page No.
1	INDEX	1
2	Information and Instructions For Bidders For E-Tendering Forming Part of Bid Document and to be posted on website. (Notice Inviting Tender in Two Bids).	2-4
3	CPWD-6 For E- Tendering	5-9
4	Letter of transmittal, Form A, B, B-1, C & D	10-14
5	To become eligible for issue of bid, the bidders – FORM 'E' & FORM 'F'	15
6	Receipt of Deposition of Original EMD	16
7	Forms CPWD-7/8	17-18
8	Performa of Schedules (A to F)	19-23
9	Office Memorandum for Maintenance work	24
10	Deletion of Arbitration clause form GCC	25
11	Imposition of Enhanced Performance Guarantee in case of Abnormally Low Bids	26-27
12	Schedule of Work	28-29
13	General Terms & Conditions	30-34
14	Preferred Make List	35

NIT No.: 19/EE(E)/EMD South Elect. Divn./PWD/2026-27 Containing 1 to 35 Pages is hereby approved for **Rs. 24,53,827/-** (Rupees Twenty Four Lac Fifty Three Thousand Eight Hundred and Twenty Seven Only)

Assistant Engineer(E)P
South Elect. Divn.,PWD,New Delhi

Executive Engineer(E)
South Elect. Divn., PWD,New Delhi

**INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR E-TENDERING
FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE**

(Notice Inviting Tender)

The Executive Engineer (E) South Elect. Div., PWD, Sukhdev Vihar, Mathura Road, Near Okhla Flyover, New Delhi (eeepwddelhim453@gmail.com) for & on behalf of President of India invites Online percentage rate tender in Two Bid System (Part-1 Eligibility /Pre-Qualification Bid & Part II Price Bid) through E-tendering process from the eligible Registered contractor of CPWD and other experienced contractor/agencies, who fulfil the required work experience criteria, which shall be received by "E-Tendering upto 15:00 on 25.05.2026 for the work:-

S. No.	NIT No.	Name of work & Location	Estimated Cost Put to tender	Earnest Money	Time Allowed	Last date and time of submission of bid, original EMD, copy of receipt for deposition of original EMD, and other documents as Specified in bid documents.	Time and date of opening of EMD and commercial bid.
1	19/EE(E)/EMD South Elect. Divn./PWD/2026-27	RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)	₹ 24,53,827/-	₹ 49,077/-	12 Months	Upto 15:00 hrs on 25.05.2026	15:30 Hrs on 25.05.2026

The eligibility criteria mentioned as below:-

The firms who fulfill the following requirements shall be eligible to apply (Joint ventures are not accepted)

a) **Registered Contractors of CPWD – Registration in appropriate class.**

OR

*Other agencies, who fulfil the eligibility criteria/requirements shall be eligible to apply. Those agencies of appropriate list of MES, BSNL and other state Govt. Departments dealing with buildings and roads and other experienced contractors who satisfy the criteria of execution of similar works i.e. **Three works each of value not less than Rs.9.81/- Lakh** or **Two works each of value not less than Rs. 14.72/- Lakh** or **One work of value not less than Rs. 19.63/- Lakh** of the estimated cost **should have satisfactorily completed the works during the last 7 years ending last day of month previous to the one in which tenders are invited***

"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 Last day of month previous to the one in which tenders are invited".

"Similar work means- (Operation & Maintenance of Pump House and EI work).

- 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.
- Information and Instructions for bidders posted on website shall form part of bid document. 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://govtprocurement.delhi.gov.in> at **ID No. 2026 PWD 1 free of cost.**

3. 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, **PWD Delhi** within the period of bid submission (**The EMD document shall only be issued from the place in which the office of receiving division office is situated**) and uploading the mandatory scanned documents such as Demand darft or Pay order or Bankers Cheque or Deposit at call Receipt or Fixed Deposit Receipts and Bank Guarantee of any scheduled Bank towards EMD in favour of **Executive Engineer (E) PWD EMD M-453, New Delhi, as mentioned in NIT, receipt for deposition of original EMD to division Office of any Executive Engineer, (including NIT issuing of EE/AE) CPWD/PWD** and other documents as specified.
4. 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.
5. The intending bidder must have valid class-III digital signature to submit the bid.
6. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
7. Contractor can upload documents in the form of JPG format and PDF format.
8. Contractor must ensure to quote rate in the prescribed column(s) meant for quoting rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.
9. 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).
10. However, 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.
11. SC/ST contractors enlisted under class V category are exempted from processing fee payable to ITI.
12. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
13. If contractor fails to furnish the prescribed performance guarantee within the prescribed period as per the acceptance letter/letter of intent, the earnest money is absolutely forfeited to the President of India automatically without the notice in continuation of Para no.5.1.7 of CPWD works manual 2019.

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

- a) Treasury Challan/Demand Draft/Pay order or Banker's Cheque /Deposit at Call Receipt/FDR/ Bank Guarantee of any Commercial Bank against EMD.
- b) Receipt of deposition of original EMD issued from division office of any Executive Engineer, PWD/ CPWD or this Division office.
- c) Scanned Copy of registration with EPFO and ESIC.
- d) Valid Electrical License. However, the contractors will be allowed to participate in tender with an undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate contractors having valid electrical license of eligible class.

- e) Certificate of Registration for GST and acknowledgement of upto date filed return.
- f) Scanned copy of valid PAN Card as issued by the Income Tax Department. **(Required from both CPWD Registered & Non Registered Contractors)**
- g) Affidavit on Non Judicial Stamp Paper of Rs. 100 Affidavit regarding debarment and Blacklisting as per Form-E **(Required from both CPWD Registered & Non Registered Contractors)**
(Note:- Affidavit shall not be prior to 6 Months from date of floating of tender.)
- h) Registration letter/certificate with CPWD in appropriate class of Building & Road category.

OR

Registration letter/certificate in appropriate list of MES, BSNL and other state Govt. Departments in appropriate class of Building & Road category along with similar nature work's experience certificate in form C & D (form 'C' optional). **(Private work experience shall also be accompanied with TDS document certified by CA)**

OR

Other experienced contractors:

- i) Work experience certificate of similar nature works, issued by the Executive Engineer or equivalent or above level officer on the letter head of organization duly stamped) **along with final bill copy and other documents as mentioned in the eligibility criteria in form A, B/B-1, C1 & D (form 'C' optional). (Private work experience shall also be accompanied with TDS document certified by CA)**
- i. Scanned Copy of Letter of Transmittal. **(For Non Registered Contractors only)**
- ii. Annual financial turnover statement of minimum 30% of estimated cost during the last three consecutive years ending 31st March 2025 in **(Form 'A')**
(Scanned copy of Certificate from CA with UDIN No. to be uploaded)
- iii. Loss & Profit statement during the last five years ending 31st March 2025
(Scanned copy of Certificate from CA with UDIN No in Form 'A' / Standalone finance statement and consolidated financial statement both to be uploaded)
- iv. Solvency of minimum 40% of **estimated cost** OR Net Worth certificate of minimum 10% of estimated cost issued by the certified Chartered Accountant (on the format prescribed in **Form 'B'/Form 'B-1')**
(Scanned copy of original Solvency or Net Worth certificate to be uploaded)
- v. Affidavit on Non Judicial Stamp Paper of Rs. 100/- regarding back to back execution as per Form-F. **(For Non CPWD Contractors)**
(Note:- Affidavit shall not be prior to 6 Months from date of floating of tender.)

If any of above mentioned documents are not uploaded, the tender will not be considered.

15. **In case EMD submitted/uploaded by the bidder is not in proper form, the bidder will be responsible for rejection of bid even if receipt of same has been issued by any receiving division office.**
16. The price of only those contractors will be opened whose eligibility bids are approved by the competent authority. Further details can be seen at: <https://govtprocurement.delhi.gov.in>

**Assistant Engineer(E)P
South Elect. Divn.,PWD,New Delhi**

**Executive Engineer(E)
South Elect. Divn., PWD,New Delhi**

**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER**

The Executive Engineer (E) South Elect. Div., PWD, Sukhdev Vihar, Mathura Road, Near Okhla Flyover, New Delhi-110025 for & on behalf of President of India **Invites** ONLINE Percentage rate bids from **eligible contractors of**

(I) CPWD in appropriate class of Building & Road/ composite category

those of appropriate list of MES, BSNL and other state Govt. Departments dealing with buildings and roads and other experienced contractors who satisfy the criteria of execution of similar works i.e. 3 no. works each of value not less than 40% of estimated cost put to tender or 2 no. Works each of value not less than 60% of estimated cost put to tender or 1 no. work of value not less than 80% of the estimated cost put to tender in the last 7 years, calculated from the Last day of month previous to the one in which tenders are invited “**Similar work means- (Operation & Maintenance of Pump House and EI work)**”, which shall be received by “E-Tendering upto 15:00 for the work:- **RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)**

The enlistment of the contractors should be valid on the last date of submission of tenders. In case the last date of submission of tender is extended, the enlistment of contractor should be valid on the original date of submission of tenders.

(The value of executed work shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the Last day of month previous to the one in which tenders are invited)

1. The work is estimated of cost **Rs. 24,53,827/-** This estimate, however, is given merely as a rough guide. Agreement shall be drawn with the successful tenderer on prescribed Form No. CPWD 6 (OR OTHER Standard Form as mentioned) which is available as a Govt. of India Publication. Bidder shall quote his rates as per various
2. 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 12 Months** from the date of start as defined in schedule ‘F’ or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
4. The site for the work is available.
OR
The site for the work shall be made available in parts as specified below:-
.....
ii) The architectural and structural drawing for the work is available
or
The architectural and structural drawings shall be made available in phased manner, as per requirement of the same as per approved programme of completion submitted by the contractor after award of work.
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 from the website.

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 tender as notified.
7. While submitting the revised bid, contractor can revise the rates of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.
8. When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the tender submitted earlier shall become invalid.
9. Earnest Money in the form of Treasury Challan or Demand Draft or Pay Order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt **(drawn in favor of Executive Engineer (E), PWD EMD M-453, New Delhi)** shall be scanned and uploaded to the e-Tendering website within the period of bid submission. **The original EMD should be deposited upto 3.00 P.M. on the date of opening, either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, PWD GNCTD within the period of bid submission. (The EMD documents shall only be issued from the place in which the office of receiving division office is situated).** The EMD receiving Executive Engineer shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE in the NIT. **The receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.**

A part of the earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money of 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 is to be scanned and uploaded by the intending bidders.

Copy of Enlistment Order and certificate of work experience and other documents as specified in the press notice shall be scanned and uploaded to the e-Tendering website within the period of bid submission. **However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only along within a week physically in the office of tender opening authority.**

Online bid documents submitted by intending bidders shall be opened only of those bidders, whose original EMD deposited with any division of PWD GNCTD and other documents scanned and uploaded are found in order

10. The bid submitted shall become invalid if :
 - (i) The bidders is found ineligible.
 - (ii) **The bidder does not deposit original EMD with division office of any Executive Engineer, PWD GNCTD (The EMD documents shall only be issued from the place in which the office of receiving division office is situated).**
 - (iii) The bidder does not upload all the documents (including GST Registration) as stipulated in the bid document **including the copy of receipt for deposition of original EMD.**
 - iv) 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 tender opening authority.
11. The Contractor whose tender is accepted, will be required to furnish performance guarantee of **5% of ECPT Cost or Contract Amount which ever is higher + Addition PG as per circular No. DG/Manual-2024/20 Dated :- 27-02-2026** within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10,000/-) or Deposit at call receipt of any scheduled bank/ Banker's Cheque of any scheduled bank/Demand draft of any scheduled bank/Pay order of any scheduled bank (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities or

Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited alongwith bid shall be returned after receiving the aforesaid performance guarantee.

12. Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far 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 tender. A tenderer 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 tenderer 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 tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
13. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
14. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
15. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
16. The contractor shall not be permitted to tender 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 gazetted 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.
17. 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 previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
18. The bid for the work shall remain open for acceptance for a period of **30(thirty) days, from the date of opening of bids in case of single bid system and 75 (Seventy five) days from the date of opening of technical bid in case bids are invited on 2 or 3 bid system, further**
 - (i) If any tenderer with draws his tenders or makes any modifications in the terms & condition of the tender which is not acceptable to the department in within 7 days after opening of tender (excluding date

of opening of tender) then the government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely.

(ii) After 7 days of opening of tender the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely.

(iii) The bidders shall not be allowed to participate in the rebidding process of the work.

19. This Notice Inviting of Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the accepting authority, shall, within 7 days from the stipulated date of start of the work sign the contract consisting of:-

(i) The notice inviting tender, all the documents including General/ Special conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto. Standard **C.P.W.D. Form 7** i.e. General Conditions of contract for CPWD works 2020 with amendments up to the date of receipt of tender.

Schedules for minor components of the work will be supplied by technical sanctioning authority of the discipline well in time to be included in the main tender. Approval of NIT of Composite works shall be accorded by the major component authority and the cost component of other than major head shall not be considered for the purpose of financial power as there is merely compilation of different heads for the purpose of NIT.

The eligible tenderers for major component will quote rates for various items of minor components of work also. The lowest tenderers would be decided based on quoted rates in respect of all the schedules attached in tender documents. It will be obligatory on the part of the main contractor to sign the tender documents for all the components.

b) Standard CPWD Form 7 or other standard CPWD Form as mentioned.

20.1.0 The tender document will include following three components :

Part A *CPWD-6, CPWD-7 including schedule A to F for major component of the work, Standard General Conditions of Contract for CPWD 2020 or latest edition as applicable with all amendments/modifications as applicable*

Part B *General/specific conditions, specifications and schedule of quantities applicable to major component of the work..*

Part C *Schedule A to F for minor component of the work, (where SE/EE in charge of major component shall also be competent authority under clause 2 and clause 5 as mentioned in schedule of quantities applicable to minor component / components of the work. Entire work under the scope of composite tender shall BE EXECUTED UNDER ONE AGREEMENT..*

20.1.1 The bidder must associate with himself, agencies of the appropriate class eligible to bid for each of the minor component individually.

20.1.2 The eligible bidder shall quote rates for all items of major component as well as for all items of minor components of work.

20.1.3 After acceptance of the tender 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 incharge of major component and has also to sign two or more copies of agreement depending upon number of EEs/DDH in charge of minor components. One such signed set of agreement shall be handed over to EE /DDH incharge of minor component. EE of major component will operate part A and Part B of the agreement. EE/ DDH incharge of minor components(s) shall operate Part C alongwith Part A of the agreement.

20.1.4 Entire work under the scope of composite tender including major and all minor components shall be executed under one agreement.

- 20.1.5 Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works.
- 20.1.6 The main contractor has to associate agency(s) for minor component(s) conforming to eligibility criteria as defined in the tender documents and has to submit detail of such agency(s) to Engineer-in-charge of minor components(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-charge of minor component(s).
- 20.1.7 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.
- 20.1.8 The main contractor has to enter into agreement with contractor(s) associated by him for execution of minor component(s). Copy of such agreement shall be submitted to EE /DDH in charge of each minor component as well as to EE in charge of major component. In case of change of associate contractor, the main contractor has to enter into agreement with the new contractor associated by him.
- 20.1.9 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 components directly to the main contractor.
- 20.1.10A 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.
- 20.1.10B 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.

TENDER ID :- 2026_PWD_....._1

लोक निर्माण विभाग

(रा0रा0क्षेत्र दिल्ली सरकार)

पत्र सं०— 54() दक्षिण वैद्युत मण्डल / लो.नि.वि / 2026-27 / ए- / दिनांक :
प्रतिलिपि :-

1. अधीक्षण अभियन्ता (दक्षिण), लो.नि.वि. (एम-44), सुखदेव बिहार, रा0रा0क्षेत्र दिल्ली सरकार, नई दिल्ली।
2. सहायक अभियन्ता(वैद्युत), होजखास, लो.नि.वि.वै0अनु0मण्डल एम (दक्षिण) नई दिल्ली।
3. सहायक अभियन्ता(वैद्युत), मालनीय नगर, लो.नि.वि.वै0अनु0मण्डल एम (दक्षिण) नई दिल्ली।
4. योजना शाखा, लो.नि.वि.वै0अनु0मण्डल एम (दक्षिण), नई दिल्ली।
5. रोकड़िया, लो.नि.वि.वै0अनु0मण्डल एम (दक्षिण) (एम-453), नई दिल्ली।
6. सूचना पट्ट , लो.नि.वि.वै0अनु0मण्डल एम (दक्षिण), नई दिल्ली।
7. करारनामा

कार्यपालक अभियन्ता (वै0)

LETTER OF TRANSMITTAL*(For NON-CPWD contractors and other experienced contractors)*

[On the Letterhead paper of the Tenderer, or partner Responsible including full Postal address, telephone no., fax no. and E-Mail and cable address]

No.-----

Date:

To,

The Executive Engineer(E),
South Elect. Divn.,PWD,
Sukhdev Vihar, New Delhi-110025

Name of Work: RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)

Sir,

Having examined the details given and bid document for the above work, I / We hereby submit the relevant information.

1. I / We hereby certify that all the statements made and information supplied in the enclosed forms A to D 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.

I / We submit the requisite certified solvency certificate and authorize the Executive Engineer(E), EMD South Elect. Divn., PWD, Sukhdev Vihar, New Delhi-110025 to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I / We also authorize Executive **Executive Engineer(E), EMD South Elect. Divn., PWD, Sukhdev Vihar, New Delhi-25** To approach individuals, employers, firms and corporation to verify our competence and general reputation.

3. I / We submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following works:

Sl.No.	Name of work	Certificate from

Enclosures:

Seal of bidder

Date of submission

SIGNATURE(S) OF BIDDER(S)

FINANCIAL INFORMATION**I. Financial Analysis –**

- (a) Details to be furnished duly supported by figures in balances sheet / profit & loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).
- (b) The information supplied shall be the annual turnover on construction work of the bidder in term of the amount billed to client for each year for work in progress or completed.

Financial Year	2019-20	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Gross Annual turnover on Construction works						
Profit / Loss **						

II. Financial arrangements for carrying out the proposed work.

III. Net worth Certificate issued by certified CA of the bidder in the prescribed Form "B-1".

* Amount to be filled in all columns ** Loss to be shown in with (-) sign

Signature of Bidder(s).

Signature of Chartered Accountant with Seal.

(Signature) of the CA

Name of the CA

Membership of ICAI

UDIN No.....

Date & Seal

FORM 'B'**FORM OF BANKER'S CERTIFICATE FROM A COMMERCIAL BANK**

This is to certify that to the best of our knowledge and information that M/s...../Sh having marginally noted address, a customer of our bank are/is respectable and can be treated as good for any engagement upto 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) Banker's certificates should be on letter head of the Bank.
- (2) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

FORM 'B-1'**FORM FOR CERTIFICATE OF NET WORTH CHARTERED ACCOUNTANT**

It is to certify that to as per the audited balance sheet and profit & loss account during the financial year, the Net Worth of M/s..... (Name & Registered Address of individual/firm/company) as on(the relevant date) is Rs.....After

considering all liabilities. It is further certified that the Networth of the company has not eroded by more than 30% in the last three years ending on (the relevant date)."

(Signature) of the CA

Name of the CA

Membership of ICAI

UDIN No.....

Date & Seal

AE(P)

EE(P)

Correction- NIL-

Deletion-NIL

Insertion-NIL

FORM 'C'

DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING LAST DATE OF MONTH PREVIOUS TO THE ONE IN WHICH TENDERS ARE INVITED SHALL ONLY BE CONSIDERED

S. 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	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

AE(P)

EE(P)

Correction- NIL-

Deletion-NIL

Insertion-NIL

FORM 'D'**PERFORMANCE REPORT OF WORKS REFERRED TO IN FORM "C"**

1. Name of Work/Project & Location
2. Agreement No.
3. Estimated Cost
4. Tendered Cost
5. Value of Actual work done
6. Date of Start
7. Date of Completion
 - (i) Stipulated Date of Completion
 - (ii) Actual Date of Completion
8. Amount of Compensation levied for delayed completion, if any.
9. Amount of Reduced Rates Items, if any.
10. Performance Report

i) Quality of Work	Very Good/Good/Fair/Poor
ii) Financial Soundness	Very Good/Good/Fair/Poor
iii) Technical Proficiency	Very Good/Good/Fair/Poor
iv) Resourcefulness	Very Good/Good/Fair/Poor
v) General Behaviour	Very Good/Good/Fair/Poor

Date:

**Executive Engineer or Equivalent
Address & Phone No.:**

AE(P)

EE(P)

Correction- NIL-

Deletion-NIL

Insertion-NIL

FORM 'E'**FORM Undertaking on Rs. 100/- Non Judicial Stamp Paper.**

I/We undertake and confirm that our firm/ Partnership firm has not been blacklisted and/ or debarred by PWD Delhi/CPWD, MoUHA or Ministry of Finance. Further that, if such information comes to the notice of the department, then I/we shall be debarred for bidding in PWD Delhi/CPWD in future forever. Also, if such information comes to the notice of department on any day before date of start of work, the Engineer-in-Charge shall be free to cancel the agreement and to forfeit the entire amount of Earnest money Deposit/ Performance Guarantee (Scanned Copy of notarized affidavit to be uploaded at the time of submission of bid).

Date :-**Signature of Agency****FORM 'F'****FORM****Undertaking on Rs. 100/- Non Judicial Stamp Paper.
(For Non CPWD Contractors)**

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 bidding in PWD Delhi/ 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 Earnest money Deposit/ Performance Guarantee (Scanned Copy to be uploaded at the time of submission of bid).

Date :-**Signature of Agency**

Receipt of Deposition of Original EMD

(Receipt No./Date.....)

Name of work :- RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)

- 1. NIT No. :- 19/EE(E)/EMD South Elect. Divn.,/PWD/2026-27
- 2. Estimated Cost :- Rs. 24,53,827/-
- 3. Earnest Money :- Rs. 49,077/-
- 4. Last Date of Submission of bid :- 25.05.2026
- 5. **Tender I.D.:-** 2026_PWD_....._1

(*To be filled by NIT approving authority/EE at the time of issue of NIT and uploaded alongwith NIT)

- 1. Name of Contractor
- 2. Form of EMD.
- 3. Amount of Earnest Money Deposit.....
- 4. Date of submission of EMD

Signature, Name and Designation of EMD receiving officer (EE/AE(P)/AE/AAO) along with Office Stamp (to be filled by EMD receiving EE)

A sum of Rs. 49,077/- is hereby forwarded in cash/Receipt, Treasury Challan/Deposit at call Receipt of a Schedule Bank as earnest money. **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 the said President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money 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, upto maximum of percentage mentioned in schedule 'F' and 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.**

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 a person to whom I/we am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the state.

I/We agree that should I/we fail to commence the work specified in the above memorandum an amount equal to the amount of the earnest money mentioned in the form of invitation of tender and performance guarantee shall be absolutely forfeited to the President of India and the same may at the option of the competent authority on behalf of the President of India be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

Dated

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

SCHEDULE 'A'

Schedule of quantities (Enclosed)

As per Schedule of work enclosed.

SCHEDULE 'D'

Extra schedule for specific requirements/documents for the work, if any/

----- NIL -----

SCHEDULE 'E'

Reference to General Conditions of contract.

Name of Work:- **RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)**

- (i) **Estimated cost of work** : **Rs. 24,53,827/-**
- (ii) **Earnest Money** : **Rs. 49,077/-**

All intending tenderers/bidders who have uploaded/submitted their bids through e-tendering system is also require to submit original EMD **(drawn in favor of Executive Engineer (E) PWD EMD M-453, New Delhi** upto 3:00 PM on or **copy of receipt for deposition of original EMD** Failure to furnish original EMD before the due date and time will entail rejection of bid.”

- (iii) **Performance Guarantee** : **The contractor shall be required to deposit an amount equal to 5% of ECPT Cost or Contract Amount which ever is higher + Addition PG as per circular No. DG/Manual-2024/20 Dated :- 27-02-2026** value of the work as performance guarantee in the form of an irrevocable bank guarantee bond of any **Commercial** bank or State bank of India in accordance. With the form prescribed or in cash or in the form of Govt. Security, fixed deposit receipt etc., as in the case of recovery of security deposit within 22 days of the issue of letter of intent but before award of work This period can be further extended by the Engineer-in-charge upto a maximum period of 7 days on written request of the contractor).

(iii) **Security Deposit** :

- (1) The security deposit shall be collected by deductions from the running bill of the contractors at the rate mentioned below. The security deposit can also be deposited in cash or in the form of Government securities, Fixed Deposit Receipts etc.
- (2) A sum @2.5% of the gross amount of the bill shall be deducted from each running bill as well as final bill of the contractor. Such deductions shall be made unless the contractor has deposited the amount of security at the rate mentioned in cash or Government securities or Fixed Deposit Receipts. This is in addition to the performance guarantee that the contractor is required to deposit
- (3) The Bank Guarantee submitted against Security Deposit shall initially be valid up to stipulated date of completion of the work plus maintenance period as defined under clause 17 of GCC which shall be extended further time to time depending upon extension of contract granted under provisions of clause 2 and clause 5.

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS: Officer inviting Tender: - **Executive Engineer (E), PWD, EMD South Elect. Divn., Sukhdev Vihar, New Delhi**

Maximum percentage for quantity of items of work to be executed beyond which rates are to be Determined in accordance with Clauses 12.2 & 12.3: **See below**

DEFINITIONS:

2(vi) Engineer-in-Charge:- **Executive Engineer (E), PWD, EMD South Elect. Divn., Sukhdev Vihar, New Delhi-110025.**

2(viii) Accepting Authority:- **Executive Engineer (E), PWD, EMD South Elect. Divn., Sukhdev Vihar, New Delhi-110025.**

- 2(x) Percentage on cost of materials and Labour to cover all overheads and profits: **15%**
- 2(xi) Standard Schedule of Rates **DSR-2025 & MR**
- 2(xii) Department **.....PWD (NCTD).....**
- 9(ii) Standard CPWD Contract Form **GCC 2023, CPWD Form 7/8 modified &** corrected up to

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 beyond the period provided in (i) above **3 days with late fee @ 0.1% per day of Performance Guarantee amount** beyond the period provided in (i) above.

Clause 2

Authority for fixing compensation under clause 2 ... **SE, PWD South Circle, Sukhdev Vihar**

Clause 2A

Whether Clause 2A shall be applicable **No**

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start **.....10..... days**

Mile stone(s) as per table given below:-

S.No.	Description of Milestone (Physical)	Time allowed in days (from date of start)	Amount to be with-held in case of non achievement of mile stone
1		---NA---	
2			
3			

Time allowed for execution of work

..... **12 Months**

Authority to decide:

(i) Extension of time.

Executive Engineer (E), PWD EMD South Elect. Divn., Sukhdev Vihar, New Delhi
(Engineer in Charge or Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)

(ii) Rescheduling of mile stones

.....NA.....

(Superintending Engineer in Charge or Superintending Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)

Clause 6, Computerised Measurement Book (CMB)

Mode of Measurement

CMB

Clause 7

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

Payment shall be made on quarterly Basis.

Clause 7A

Applicable

No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO and ESIC, whatever applicable are submitted by the contractor to the Engineer-in-charge.

Clause 10A

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

1.....	2.	3.....	}N/A.....
4.....	5.	6.....	

Clause 10B(ii)

Whether Clause 10 B (ii) shall be applicable

..... No

AE(P)

EE(P)

Correction- NIL-

Deletion-NIL

Insertion-NIL

Clause 10C

Component of labour expressed as percent of value of work = Not applicable

Clause 10CC ---NA---

Clause 11

Specifications to be followed
for execution of work

As per general specification of CPWD for the work amended
upto date & as per Terms & Conditions

Clause 12

Type of work

} **Maintenance Work**

12.2&12.3	Deviation limit beyond which clausply for building work	<p>In maintenance work the maximum limit for deviation is 1.10 times of the tendered amount. No non schedule extra item shall be allowed to executed as per letter Pr CE(M&F)in C(PWD)/ 7111/DSPWD2/53-56 Dated 10.01.2024.</p>
12.5	(i) Deviation limit beyond which clauses 12.2 & 12.3 shall apply for foundation work (except items mentioned in earth work sub head in DSR and related items for items).	
	(II) Deviation limit for items mentioned in earth work sub head of DSR and related items.	

Clause 16

Competent Authority for
Deciding reduced rates. ..

i) Superintending Engineer, SE(M) Circle, PWD, Delhi
iii)CE(South)M PWD, Delhi if amount of reduced rates is more than 5% of contract amount

Clause-18 List of mandatory M/c, tools T&P as required for completion of work.

Clause 19C Executive Engineer(E), PWD EMD South authority to decide penalty for each default

Clause 19D Executive Engineer(E), PWD EMD South authority to decide penalty for each default

Clause 19G Executive Engineer(E), PWD EMD South authority to decide penalty for each default

Clause 19K Executive Engineer(E), PWD EMD South authority to decide penalty for each default

Clause-25

“Any Disputes arising between the Parties to this Agreement/Contract shall be subject to the exclusive Jurisdictions of Courts in Delhi only”.

Vide Order No. F.10(31)/2023/PWD-I/Court Matters/4309-17 dated 21.04.2025

AE(P)

EE(P)

Correction- NIL-

Deletion-NIL

Insertion-NIL

Clause 32 (i)

Requirement of Technical Representative(s) and recovery Rate

Sl. No.	Minimum Qualification of technical representative	Discipline	Designation (Principal Technical/ Technical representative)	Minimum Experience	Number	Rate which recovery shall be made from the contractor in the event of not fulfilling provision of Clause 36(i)
As per CPWD Works Manual-2022 Amended upto date						

Assistant Engineers retired from Government service that are holding Diploma will be treated at par with Graduate Engineers. Assistant Engineers retired from Government service that are holding Diploma will be treated at par with Graduate Engineers.

Diploma holder with minimum 10 year relevant experience with a reputed 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 the requirement of degree engineers.

Assistant Engineer(E)P
South Elect. Divn, PWD, New Delhi

Executive Engineer(E)
South Elect. Divn., PWD, New Delhi



GOVERNMENT OF NCT OF DELHI
PUBLIC WORKS DEPARTMENT
3rd Level, MSO Building, PWD Headquarter NEW DELHI

No Pr CE (M&F)/E In C (PWD)/7111/As per 2/53-56 Dated 10/01/2024
CD 057744891

OFFICE MEMORANDUM FOR MAINTENANCE WORKS

CPWD vide OM. No. DG/CON/Maintenance 2023/03 dated 18.12.2023 has brought in the following amended provision with regard to clause -12 and clause 12.2 of GCC 2023 for Maintenance Works

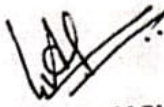
Clause 12 Deviations/ Variations Extent and Pricing for maintenance Works.
The completion cost shall, in no case, exceed 1.5 times the contract amount for maintenance works.
12.2 Deviation, Extra Items and Pricing a) Non-Schedule Extra Item(s) The contractor, shall within fifteen days of the receipt of order to execute extra item(s) or occurrence of the item(s),notice to the contractor. Engineer-in-Charge is the final authority to decide applicable rate(s) of material(s).



In order to further strengthen and improve the contract management in PWD, GNCTD, the following provisions shall be applicable to PWD with regard to maintenance works (in place of above-mentioned amended provisions) with immediate effect.

Clause 12 Deviations/ Variations Extent and Pricing, as applicable to PWD, GNCTD for maintenance Works.
The completion cost shall, in no case, exceed 1.10 times the contract amount for maintenance works.
12.2 Deviation, Extra Items and Pricing a) Non-Schedule Extra Item(s) No non-schedule extra item shall be allowed to be executed.

The other provisions of above OM of DG, CPWD shall however continue to apply.

This issues with the approval Pr. Secretary, PWD


(Shashanka Ala, IAS)
Special Secretary, PWD-II

	लोक निर्माण विभाग सचिवालय PUBLIC WORKS DEPARTMENT SECRETARIAT, दिल्ली सरकार GOVT OF NCT OF DELHI, तृतीय तल, एम० एस० ओ० भवन, इंदिराप्रस्थ सम्पदा, आई० टी० ओ०, नई दिल्ली -०२ 3rd FLOOR, MSO BUILDING, IP ESTATE, ITO, NEW DELHI-02	
---	---	---

F.10(31)/2023/PWD-I/Court Matters/ 4309-17

Dated: 21/04/2025

OFFICE ORDER

Subject: Deletion of Arbitration Clause (Clause 25) from GCC of all future Contracts of PWD.

The Competent Authority has decided that the Arbitration Clause (Clause 25: Settlement of Disputes & Arbitration) shall be deleted from the GCC of all future contracts of PWD with effect from the date of issuance of this order.

Further, the following clause may be added in place of Arbitration Clause:-

“Any disputes arising between the parties to this agreement/contract shall be subject to the exclusive jurisdiction of Courts in Delhi only.”

This issues with the approval of Competent Authority.



 (RUCHIKA KATYAL)
 Spl. Secretary (PWD)

F.10(31)/2023/PWD-I/Court Matters/ 4309-17

Dated: 21/04/2025

Copy for information and compliance to:-

1. PS to Principal Secretary (PWD), 3rd Floor, MSO Building, PWD, New Delhi.
2. E-in-C, PWD, 12th Floor, MSO Building, PWD, New Delhi.
3. Pr. Chief Engineer (Projects), 9th Floor, MSO Building, PWD, New Delhi..
4. Pr. Chief Engineer (Maintenance), 12th Floor, MSO Building, PWD, New Delhi.
5. All the Chief Engineers/Superintendent Engineers/Executive Engineers.
6. The COA, PWD, 13th Floor, MSO Building, PWD, New Delhi
7. The Director (Works), 3rd Floor, MSO Building, PWD, New Delhi
8. DS (Works), PWD, 3rd Floor, MSO Building, PWD, New Delhi
9. M/s Calibre Pvt. Ltd. for updation on PWD FMS Portal.


 (RUCHIKA KATYAL)
 Spl. Secretary (PWD)

केन्द्रीय लोक निर्माण विभाग
कार्यालय इण्डिया

No. DG/Manual-2024/20

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Vidyut Bhawan, New Delhi

Dated. 27.02.2026

Sub: Modification in Para 5.2 for CPWD Works Manual 2024.


Following modification is made in Para no. 5.2 for CPWD Works Manual 2024.

Existing Provision	Modified Provision
<p>5.2 Performance Guarantee</p> <p>Sl. No. 1</p> <p>2. PG shall be 5% of the contract amount or as prescribed from time to time to be submitted in the form as prescribed in GCC. Performance Guarantee shall remain valid for a minimum period of sixty days beyond the date of completion of all contractual obligations as per GCC. In case of contracts where supplementary agreement is drawn, the fresh PG shall be obtained from the contractor @ 5% of the amount of the supplementary agreement or as prescribed from time to time. The PG received against the original work shall be released as per contract conditions.</p> <p>Sl. No. 3</p> <p>4. No provision</p> <p>5. No provision</p>	<p>5.2 Performance Guarantee</p> <p>No Change</p> <p>2. PG shall be 5% of the Estimated cost put to tender (ECPT) or contract amount whichever is higher, or as prescribed from time to time, to be submitted in the form as prescribed in GCC. Performance Guarantee shall remain valid for a minimum period of six months beyond the date of completion of all contractual obligations as per GCC. In case of contracts where supplementary agreement is drawn, the fresh PG shall be obtained from the contractor @ 5% of the amount of the supplementary agreement or as prescribed from time to time. The PG received against the original work shall be released as per contract conditions.</p> <p>No Change</p> <p>4. A bid will be treated as abnormally low if the quoted bid amount is lesser than 80% of the estimated cost put to tender.</p> <p>5. Requirement of Additional Performance Guarantee (APG) : In case of abnormally low bids as defined above, the bidder shall be required to submit Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG). The amount of Additional Performance Guarantee (APG) shall be equivalent to the difference between the 80% amount of ECPT and quoted amount. (e.g. if ECPT is A and quoted amount is 0.7A then the amount of APG shall be</p>

1-2/2024 Jindal
EE (Contract)

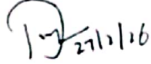
	<p>0.8A - 0.7A). The Additional Performance Guarantee (APG) shall be in the prescribed format of Performance Guarantee and has to be submitted within the time frame prescribed for submission of Performance Guarantee. The other terms and conditions of release etc. of APG shall be same as that of PG.</p>
--	--

This is issues with the approval of DG CPWD.


 (चन्द्र पाल)
 अधीक्षण अभियंता (सी एच एम)
 Chandar Pal, SE (C&M)

Issued from file No. CSQ/CM/16(1)/2026 e-file 9212995 (DFA/ 9365789)

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु। (केलोनवि वेबसाईट के माध्यम से)


 21/1/16

D.P. Jindal
EE (Contract)

Schedule of work

Name of Work: - RMO of storm water Pump sets & DG sets at Bandh Road and SSN Marg under M-South Electrical Maintenance Division during the financial year 2026-27. (SH: Operation and Repairing Work for the pump house located adjacent to pump house no. 1 on SSN Marg)

S. No.	Description of Item	Qty.		Rate	Unit	Amount
1.0	Operation and Day to Day Routine Maintenance of storm water Pump Sets for the pump house located adjacent to Pump house no.1 on SSN Marg and related Electrical Control Panel, Valves and other associated accessories and switch gears round the clock (all the days of week i/c Sunday & Holidays) i/c cleaning of associated accessories of the system, as per scope of work and terms and conditions.					
1.1	During Rainy Season					
a)	Pump Operators:- 3 Nos. round the clock in each shift	4.00	Months	108184.00	P/Month	432736.00
b)	Khallasi:- 3 Nos. round the clock in each shift	4.00	Months	89311.00	P/Month	357244.00
1.2	During Non-Rainy Season					
a)	Pump Operators:- 3 Nos. round the clock in each shift	8.00	Months	108184.00	P/Month	865472.00
b)	Khallasi:- 1 Nos. in General Shift	8.00	Months	29770.00	P/Month	238160.00
2.0	Supplying, installation, testing and commissioning of Electric driven storm sewage Pump suitable for automatic operation and consisting of following, complete in all respects, as required Horizontal type, single stage , centrifugal, non clog end suction Solid Handling pump of cast iron body & bronze impeller with stainless steel shaft, SS Sleeve gland dori pack/seal conforming to IS 1520 with minimum 25 HP Squirrel cage induction motor, TEFC, synchronous speed 1450 RPM, suitable for operation on 415 volts, 3 phase 50 Hz, AC supply with IP 55 protection for enclosure, horizontal foot mounted type with Class-'F' insulation, conforming to IS-325. M.S. fabricated Common base plate, coupling, coupling guard, foundation bolts etc. as required with anti vibration pads. i/c less credit back old dismantled pump etc complete as reqd. a) 55 Ltr P/Sec at 19 m Head suction dia 150 mm delivery dia 150 mm	1.00	Nos.	204308.00	Each	204308.00
3.0	S.I.T.C of 25 HP manually operated Star-Delta motor Starter with relay range 13-21 amp. With double contact heavy duty and cable entry box with SS enclosure and operation handle ci/c less credit back old dismantled starter etc complete as reqd.	2.00	Nos.	18160.00	Each	36320.00
4.0	Supplying, fixing, testing & commissioning of double flanged sluice valve of rating PN 1.6 with non rising spindle, bronze/gun metal seat, ISI marked complete with nuts, bolts, washers, gaskets and conforming to IS 780 of following sizes as required :					
4.1	150mm dia	2.00	Nos.	23968.00	Each	47936.00
5.0	Providing, installation, testing and commissioning of non-return valve of following sizes confirming to IS: 5312 complete with rubber gasket, GI bolts, nuts, washers etc.as required :					
5.1	150mm dia	2.00	Nos.	18884.00	Each	37768.00

6.0	Providing, laying, testing & commissioning of 'C' class heavy duty MS pipe conforming to IS 3589/IS 1239 including Welding, fittings like elbows, tees, flanges, tapers, nuts bolts, gaskets etc. and fixing the pipe on the wall/ceiling with suitable clamp/support frame and painting with two or more coats of synthetic enamel paint of required shade complete as required.					
6.1	150mm dia	15.00	Mtrs	4299.00	P/Mtr	64485.00
7.0	Rewinding of 3 phase, 415 Volts, 12.5 HP 1450 RPM induction motor with super enamelled copper winding wire of suitable gauge, after cutting and dismantling of burnt winding wires, cleaning the stator with CRC spray, providing superior class insulation complete with warnishing, baking and S/F 2 Nos SKF 6313 2Z ball bearing and motor connection plate, re-assembling and testing, commissioning etc. as required. i/c credit buy back of dismantled burnout winding wire & other accessories etc as reqd.	1.00	Nos.	14269.00	Each	14269.00
8.0	Rewinding of 3 phase, 415 Volts, 25 HP 1450 RPM induction motor with super enamelled copper winding wire of suitable gauge, after cutting and dismantling of burnt winding wires, cleaning the stator with CRC spray, providing superior class insulation complete with warnishing, baking and S/F 2 Nos SKF 6313 2Z ball bearing and motor connection plate, re-assembling and testing, commissioning etc. as required. i/c credit buy back of dismantled burnout winding wire & other accessories etc as reqd.	2.00	Nos.	19079.00	Each	38158.00
9.0	Dismantling of existing 25 HP, 3 Phase sewage pump set from its location and taking it from site to workshop for complete repair and overhauling then re-installation at its original location i/c disconnecting the electrical connections & cutting the rusted nuts and bolts complete with cartage of pump, connection, testing etc complete as reqd.	2.00	Nos.	27873.00	Each	55746.00
10.0	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-incharge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	100.00	Kgs.	612.25	P/Kg	61225.00
Total Rs.						2453827.00
Say Rs.						2453827.00

Assistant Engineer(E)P
South Elect. Divn.,PWD,New Delhi

Executive Engineer(E)
South Elect. Divn., PWD,New Delhi

GENERAL TERMS & CONDITIONS

1. The Work shall be carried out as per CPWD specifications for electrical works Part-I 2023 (INT), and Part-II 2023 (EXT.), CPWD specification for substation amended up to date and the Indian Electricity Rule-1956 as amended upto date for such works
2. All the materials, whatsoever, to be supplied and provided by the contractor should be of standard and approved quality. These should be got approved from the Engineer-in-Charge or his authorized representative before installation. No payment will be made for any unapproved or substandard/ rejected materials used on the work. Rejected materials should be removed from the site of work within 48 hours failing which the same will be liable for removal by the department at the risk and cost of contractor without any liability.
3. All watch and ward of the materials installed at work will be responsibility of the contractors till their handing over to the department on completion of work. Merely recording of measurement and running payments made to contractor. There will be regular handing over/ taking over the installation. Any missing item shall have to be make good by the contractor.
4. Laying of the cable, position of fittings and cable routes etc. should be got approved by the Engineer-in-Charge or his authorized representative. It will be in the interest of the contractor to mark the above layout at site and get it approved before actual execution of the work otherwise it will not be accepted and the contractor will have to get it redone for which no extra payment will be made.
5. Persons employed for execution of electrical work should have electrical license as required under I.E. Act.
6. Department shall not be responsible for any injury partial or permanent or death of any worker at site due to accident or malfunctioning of the equipment or by negligence of the staff or any kind.
7. No T&P shall be issued by the department for execution of work.
8. First aid box shall be kept by the contractor at site of work. No extra payment shall be made on this account.
9. The firm shall furnish certificate/ undertaking from the labour employed by him that he will not claim security of job from the department at any stage of time.
10. If any condition's is put by the contractor, which is not as per CPWD specifications/ terms and conditions of NIT, his tender is liable to be rejected.
11. All termination of electrical cables for sizes higher than 6sqmm shall have to done with proper thimbles/ reducer uncrimping process Copper thimble reducer shall be used for copper cable and aluminum ones for Al. cables.
12. All screws/ nuts bolts should be galvanized/ cadmium plated/ passivate only as the case may be.
13. Contractor will have to abide by the instructions contained in CPWD Works Manual- 2019 (upto date) applicable to him.
14. The rates quoted by Firm/ Contractor shall be inclusive of all taxes such as GST etc. and nothing extra shall be paid on this account. The quoted rates shall be firmed.
15. Department in no way is involved in any dispute of whatever kind between the contractor and the staff engaged by him Payment against the final bill however would be subject to clearance from labour authorities.
16. For Octagonal Galvanized Poles, the poles shall be as specification for octagonal poles approved by specification committee for integrated street light Project for Delhi (Revision : 1)
All street light poles will be numbered suitably as per directions of Engineer-in-charge for which nothing extra shall be paid.

Design : This shall be octagonal in shape and shall be designed to sustain basic wind speed of 47 mtrs/sec (3 second gust) as specification for Octagonal poles measured at a height of 10 mtrs. The safety factor for wind load in ultimate limit state shall be taken as 1.5. The structure shall conform to IS 875- part 3 : 1987 relating to wind load on structure and also conform BSEN 40-1 : 1992 relating to general construction.

The grade of steel used shall be S-355 as per BSEN-10025 or equivalent Indian Standards. Manufacturing of poles shall be done out of manufacturer supplied straight sheet to eliminate deformity due to decoiling of rolls.

Pole Shaft: - The Pole shaft up to 10 mtr. Height shall have octagonal cross section and shall be continuously tapered with single longitudinal welding. There shall not be any circumferential welding. The welding of pole shaft shall be done by submerged arc welding process. The base plate shall be fixed by welding to the pole shaft at two locations i.e. from inside and outside.

The Pole shall be hot dip galvanized as per IS 2629/IS 2633/IS 4759 standards in galvanizing bath. In order to attain the best quality of the galvanization, there should be an uniform and consistent control of Zink in bath. The pole shall be with average coating thickness of minimum 65 Microns. The galvanizing shall be done with single dipping.

Bending of the sheet into polygonal shape done through a CNC controlled, Laser aligned single blade bending process.

Door Opening: Polygonal poles shall have door of suitable size at the elevation of 500 mm from the base plate. The door shall be flush with locking facility. The pole shall be additionally reinforced with a welded steel section so that the section at door is unaffected and undue buckling of the cut section is prevented.

Base Flange: The base plate shall be fabricated from steel plate free from laminations.

The pole up to 12 mtr. Should be mechanically strong, single longitudinally welded, ideal for corrosive atmosphere and camouflaged junction box & electrical control gears. The poles should have suitable electrical connection near the board on the poles for advertisement without any extra cost. The contractor shall submit the drawing of poles & foundations for approval by department before manufacturing at works other wire poles shall not be accepted at site.

The Firm should also confirm that Poles, stand strictly confirming to the specification mentioned above & pole which will not meet technical specifications will be straightway rejected and contractor will have to replace it.

Galvanization : The pole shall be single dip, hot galvanized as per IS : 2629/IS2633/IS4759 standards with minimum coating thickness of 65 microns.

17. The staff deployed at work should be able to behave properly with clients and department's officials. In case complaint about any misbehavior & or for improper working of any of staff of contractor is received/noticed the concerned person shall be removed and replaced by contractor immediately failing which it shall be presumed that no such staff was on duty, beside taking any other suitable action by Engineer-in-charge.
18. The firm has to make minimum wages to its employees as per Delhi Administration Minimum Wages Act. The staff deployed by the contractor shall be purely contractor labour. Staff deployed shall not claim for any govt. job or compensation from the department.
19. **Contractors shall have to submit the proof of material purchased by them i.e. Challan / Bill for the genuineness of material. However Bill / Challan shall not be prior to date of opening of tender.**

20. The Contractor shall give Five Years Warranty / Guarantee of the LED fittings of any manufacturing defects. The Contractor shall replaced / repair the fittings free of cost during the guarantee period. In this regard before supplying of material the contractor shall submit an undertaking of the manufacturer of the fittings stating that material supplied shall stand warrantee against manufacture defects for the period of Five Years. Manufacturer should submit 5 Years of Onsite Warranty Certificate on LED Lighting Products Signed by not below the Rank of Regional Manager, Director, Owner or Proprietor of the Manufacturing Firm.
21. 50% of Performance Guarantee shall be refunded to the contractor soon after the completion of work and recording of completion certificate.
22. 50% of Performance Guarantee shall be retained as Security Deposit.
23. 50% of Performance Guarantee retained as Security Deposit Plus 2.5% Security Deposit already deducted from running bills (Total 2.5% + 2.5% = 5%) shall be refunded year wise proportionately as follows: -
1. On Completion of 1st Year = 1%
 2. On Completion of 2nd Year = 1%
 3. On Completion of 3rd Year = 1%
 4. On Completion of 4th Year = 1%
 5. On Completion of 5th Year = 1%
24. The contractor is bound to sign the site order book as and when required by the Engineer in charge and carryout the instructions recorded therein.
25. Before quoting their rates, the tenderers should visit the site so as to acquaint themselves of the site conditions.
26. Nothing extra shall be paid on account of idle labour & inter connection etc.
27. Bad workman ship is liable to be rejected.
28. The contractor shall make his own arrangement for storing the materials and watch and ward at his own cost as also for the installation till the completion and handing over the Road.
29. The contractor shall make his own arrangement at his own cost for all general and electrical tools and plants required for the work.
30. The work shall ordinarily be carried out according to the drawings supplied as applicable with the schedule of work at the time of award of work subject to any change made by the Engineer-in-Charge as applicable in new construction works.

. Payment Terms: -

- a) 60% of Agreement Rate against supply of material in good condition.
 - b) 30% of Agreement Rate after installation.
 - c) 10% of Agreement Rate on successful testing & commissioning:-
37. MCBDB & MCB shall be same make.
38. Defective LED Luminaries with warrantee period shall have to be repaired by agency or concerned manufacturer of LED Luminaries can be replaced within 7 days after intimation. In case of no response defective LED Luminaries can be replaced by this office from elsewhere, which shall be recovered from the pending dues of the contractor & strict action shall be taken against concerned LED Luminaries manufacturer.

Note:- If street light fitting should not posses IK-10 rating than 5% of each fitting shall be made for recovery and below IK-6 rating shall not be acceptable.

**Assistant Engineer(E)P
South Elect. Divn.,PWD,New Delhi**

**Executive Engineer(E)
South Elect. Divn., PWD,New Delhi**

TERMS & CONDITIONS for Item no. 1

1. The work shall be carried out as per CPWD specification wherever applicable. Safety procedure as indicated in CPWD specification of Electrical work and D.G. Set work should be followed.
2. Rates quoted by the firm should be inclusive of all taxes i/c GST etc. Nothing shall be paid on this account.
3. The rate quoted shall be inclusive of wages of Operator, cleaning material, uniform and all taxes etc. as applicable. However ESI and EPF will be reimbursed to the contractor, on production of proof of deposit of ESI and EPF in the account of workers.
4. The contractor shall take all precautions for safety of the workmen. If any accident/mis-happening occurs the department shall not be responsible for the same. If any compensation is to be paid to the victim, the firm shall pay the same and no claim in this account shall be entertained by the department.
5. All the cleaning material i.e. soap, duster etc. shall be arranged by the contractor at his own cost for cleaning of Electrical Installation & fans, switch gears, DB, Main Control Panel, Water supply pump, D.G. Set equipment etc. All pump houses need to be made clean all time to avoid dengue & malaria mosquito breeding. If cleaning of installation & pump houses is not found satisfactory at any time, a recovery of Rs. 1000/- per occasion noticed per Sub Head shall be made from the bill of contractor.
6. In case the department staff is posted or due to some other reasons, the department reserve the right to terminate the contract in full or part thereof.
7. The contractor shall furnish name & contact number of the persons, who should be contacted during emergency.
8. No T & P shall be issued to the contractor.
9. The contractor shall maintain a logbook of each pump houses showing time of start and stop of pumps and DG Sets & Day to Day maintenance duly signed by operator on duty and repair work if any by electrician. Logbook shall be got periodically checked by JE(E)/AE(E) concerned.
10. The contractor shall prepare a "Monthly" duty chart with name and duty hours stated therein. The same shall be submitted to the JE (E)/AE(E) concerned at least seven days in advance.
11. In case of any damage to any equipment due to negligence of the contractor's staff, the same will have to be made good by the contractor at his cost. Failure to which suitable recovery will be made from the contractor bill as decided by the Engineer-in-Charge.
12. Before the start of contract, the contractor is bound to submit the following details of the workers proposed to be engaged by him. After receipt of confirmation of their suitability from Engineer-in-charge or his authorized representative, they shall be deployed on duty.
 - A) Name & Postal Address
 - B) Aadhaar Card/Pan card/Any other Identity Proof
 - C) Qualification and experience.

If the contractor fails to supply list of the workers, the work shall not be treated as started at site.
13. The contractor shall replace the staff, in the event of misconduct by him.
14. The contractor/Firm is advised to visit the site of work before quoting the rates, in order to ascertain the quantum and location of works.
15. It shall be the entire responsibility of the contractor to ensure that no unlawful act is done by his persons while on duty. In case any theft/loss of departmental property take place due to the negligence or carelessness of his personnel, the contractor will be held responsible and shall make good the same. The aforesaid terms and conditions shall be read in conjunction with the general rules and directions for the guidance of Contact form PWD-8.
- 16. Payment and other facilities to workers.**
 - 16.1. The contractor is bound to distribute the salary/wages to his worker by 7th of each month, positively, by cheque or RTGS as feasible.
 - 16.2. The contractor shall deduct worker subscription towards provident Fund and ESI, as per rules, he shall deposit the same along with his contribution into the respective accounts of the worker. Contractor contribution of ESI and EPF shall be reimbursed to the contractor on submission of details proof of payment to workers.
 - 16.3. The contractor shall take all precaution for safety of the workmen. If any accident/mis-happening occur, the department shall not be responsible for the same. Consequently any compensation payable shall be at the contractor cost.
 - 16.4. The contractor shall provide two sets of summer uniform (shirt, pant & black shoes) and two sets of winter uniform (Shirt, pant and woollen jersey) along the badge having name of worker, designation of worker and name of agency within 15 days of start of work. Failing which a recover @ Rs 5000/- per worker shall be made from the contractor bill and department will arrange the uniform for the contractor's worker.

- 17 Worker deputed on duty should be in uniform. If any worker found without uniform a recovery @ Rs. 200/- per day per worker shall be made from the contractor's bill.
- 18 Recovery shall be made @ 1293/- per worker per shift if Operator (Pump Operator/Electrician/Wireman) & @ 1065/- per worker per shift if Khallasi found absent from his duty.
- 19 Terms of Payment for the contractor**
- 19.1. The healthiness of the complete system shall be evaluated on the method detailed in additional terms and condition of individual Sub Head.
- 19.2 Documentary proof of disbursement of minimum wages to the workers. Through RTGS/NEFT.
- 20 Contractor shall provide mobile phone and cycle to workers on duty free of cost nothing extra shall be paid on this account.
- 21 The contractor shall pay prescribed monthly wages to his staff regularly up to 7th date of each month. Wages due to every staff shall be paid to him directly by the contractor through Bank or ECS or online transfer to his bank account and proof of same shall be attached alongwith each bill otherwise payment shall not be paid to contractor.
22. The contractor will submit the following documents along with each bill, otherwise no payment will be made to the contractor:-
- (a) Minimum/prescribed wages slip of each deployed staff.
- (b) ESI & EPF subscriptions payment's latest challan of the deployed staff, deposited in the concerned department.
- (c) Photocopy of ESI card.
23. The contractor shall deduct workers' subscription towards provident fund and ESI, as per rules, they shall deposit the same with his contribution into the respective accounts of the worker and submit the detail to this office for verification.
- 24 The rates quoted shall be inclusive of G.S.T, wages of staff etc. i/c relievers, and duties and petty materials etc. as applicable. Contractor portion deposited by contractor in respect of ESI and EPF will be reimbursed to the contractor, on production of proof of deposit of ESI and EPF in the account of worker.

Assistant Engineer (E)P
South Elect. Divn., PWD
Sukhdev Vihar, Mathura Road,
Near Okhla Flyover, New Delhi

Executive Engineer(E)
South Elect. Divn., PWD
Sukhdev Vihar, Mathura Road,
Near Okhla Flyover, New Delhi

LIST OF PREFERRED MAKES

1.	FRLS PVC insulated copper Conductor Wire	FINOLEX/RR Kabel/ Havell's/Polycab
2.	Armoured/Unarmoured XLPE/PVC cable	Skytone/Havells/Grandley/National/Finolex/Polycab/ Rallison (with ISI Marked).
3.	Cable Glands & Lugs	DOWELLS/COMET/MCI/HMI/Asian.
4.	MCB & MCB DB	SIEMENS /HAGER (L & T)/ LEGRAND/HAVELL'S/ABB
5.	MCCB	SIEMENS/Legrand/L&T/HAVELL'S/C&S
6.	Ceiling Rose	ANCHOR/CONA/KINJAL. (ISI Marked)
7.	Brass Batten Holder	ANCHOR/PLAZA/CONA. (ISI Marked)
8.	Piano type Switch, Sockets, Plugs, Fan Regulator i/c Telephone socket	Richa/Anchor/Kinjla/CON A (ISI Marked)
9.	Feeder Pillar/Cubical Panel	Associated Switchgears /Adelec/ Tricolite/ Milestone/ Pristine/ Application Control Panel/ Precision System Control / System Power Control
10.	Steel Conduit / PVC Conduit	NIC/BEC/AKG (ISI Marked)
11.	Industrial Sockets in sheet steel Enclosure with MCB.	SIEMENS/L&T/Havell's/C&S/Legrand
12.	Switch, Sockets, GI Box, Plugs, Fan Regulator i/c Telephone socket (Modular type)	Legrand: Myrius/ Panasonic: Europa/ Schneider: Zencelo/ L&T: Englaze/ ABB: IVIE/ Indoasian: Shynora/ Crabtree : Athena/ MK: Elements/ Gold Medal: GIFA
13.	G.I. Pipes / MS Pipes/ GI Bracket	TATA/Jindal Hisar/Prakash Surya (ISI marked).
14.	Paint	Nerolac/Asian/Berger.
15.	Primer	Nerolac/Asian/Berger,
16.	Earthing Material & Accessories	As per ISI specification & strictly as per CPWD specifications.
17.	Submersible pump Borewell/Open Well Pump	Kirloskar/KSB/Crompton
18.	Submersible Cable	Skytone/Havells/Grandley /National/Finolex/Polycab (with ISI Marked)
19.	Steel Wire Rope	Usha Martin/ Mahadev/Asahi Ropes
20.	Valves	Sant/Kirloskar/Zoloto/Leader
21.	DOL Starter	L&T/Legrand/ABB
22.	Voltmeter, Ammeter	L&T/AE/TRINITY/CONZERV
23.	Other Items	All other items shall be as per approval of Engineer-in-charge,

Assistant Engineer(E)P
South Elect. Divn.,PWD,New Delhi

Executive Engineer(E)
South Elect. Divn., PWD,New Delhi