

INDEX***NIT No.: 107/2026-27/DED-201/3(Recall)***

Name of work	:	RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)
Estimated Cost	:	Rs. 5,61,672/- (Rupees Five Lakh Sixty One Thousand Six Hundred Seventy Two Only)
Earnest Money	:	Rs. 11,233/-
Security Deposit	:	2.5% of the tendered value
Performance Guarantee:	:	5% of the Estimate cost or tender amount whichever is higher plus additional PG if required
Time of execution	:	02 Months

S. No.	Details	Page No.
1	INDEX	1
2	INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR E-TENDERING	2-5
3	EMD RECEIPT & UNDERTAKING	6-7
4	CPWD-6 FOR E-TENDERING	8-11
5	BANK GUARANTEE PERFORMA	12-15
6	CPWD-7 & SCHEDULE A - F	16-22
7	MEMORANDUM OF UNDERSTANDING [MOU] BETWEEN	23-24
8	TERMS AND CONDITIONS AND LIST OF APPROVED MAKE	25
8	SCHEDULE OF QUANTITY	26-29

Assistant Engineer (E)
Sub Div-3, DED-201, CPWD,
Dr. B. D. Marg, New Delhi

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

The Assistant Engineer (E), Sub Div-3, DED-201, CPWD, Dr. B. D. Marg, New Delhi-110001, (Phone No. 011-21400063, E-mail Id: delae3-pwed2@cpwd.gov.in) on behalf of President of India invites online percentage rate tender on open single bid system registered contractors of appropriate class under **Building and Road Category** in CPWD for the following work:-

S. No.	NIT No.	Name of work & Location	Estimated cost put to tender	Earnest Money	Period of completion	Last date & time of online submission of bid, copy of receipt of deposition of original EMD, and other documents as specified in the NIT	Time & date of opening of Technical Bid
1	2	3	4	5	6	7	8
1	107/2026-27/DED-201/3(Recall)	RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)	Rs. 5,61,672/-	Rs. 11,233/-	02 Months	16.07.2026 15:00 Hrs.	16.07.2026 15:30 Hrs.

**** To be filled by AE(E).**

- 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 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 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 <http://etender.cpwd.gov.in> or www.cpwd.gov.in free of cost.

Bidders are advised to keep visiting the above mentioned web-sites from time to time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respect including updates thereof, if any. An incomplete application may be liable for rejection.

4. But the bid can only be submitted after depositing 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. (The EMD document shall only be issued from the place in which the office of receiving division office is situated). The bidder will deposit EMD in the form of FDR / Bank Guarantee in favour of Executive Engineer (E), PWED-II, CPWD, New Delhi, in the office of Executive Engineer (E), PWED-II, CPWD, New Delhi or any Executive Engineer, CPWD within stipulated time. The same can also be deposited through bharatkosh.gov.in by selecting urban development & poverty alleviation, under EMD head by further selecting PAO:- 043144, PAO (NDZ), CPWD, MOUD, New Delhi, their after DDO-143174, Executive Engineer (E), PWED-II, CPWD New Delhi. Earnest money shall be returned to the unsuccessful bidders on completion of e-tender and uploading the scanned copy of receipt of Bharatkosh is mandatory.
The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee up to one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.
6. "Bid Security Declaration" accepting that if any tendered withdraw or modify their bids during period of validity etc., they will be suspended for the time specified in the tender documents.
7. 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.
8. Copy of enlistment order and other documents as specified in the tender documents for eligibility 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 document as specified in tender documents shall be submitted by the lowest bidder within a week physically in the office tender opening authority.
9. Online bid documents submitted by intending bidders shall be opened only of those bidders, who has submitted the documents as per terms of the NIT.
10. The intending bidder must have valid class-III digital signature to submit the bid.
11. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
12. Contractor can upload documents in the form of JPG format and PDF format.
13. Contractor must ensure to quote percentage above or below or at par for civil work as well as electrical portion in template (Abstract sheet). The column meant for quoting percentage in figures appears in pink colour and the moment percentage is entered, it turns sky blue. However, if a tenderer 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.
14. If any information furnished by the applicant is found incorrect at a later stage, he shall be liable to be debarred from tendering/taking up of works in CPWD. The department reserves the right to verify the particulars furnished by the applicant independently.
15. Integrity Pact shall be treated in the same manner as other components of the bid document. In e-tendering, the intending bidder does not sign any document physically and entire bid document is submitted through digital signature. Since IP is a part of bid document no separate physical submission is required with other documents to be submitted in the office of tender opening authority. In addition to others component of bid document, the Integrity Pact along shall be signed between Executive Engineer and successful bidder after acceptance of bid.
16. All cess/duties/taxes as applicable on the date of receipt of tender shall be borne by the contractor. The contractor shall quote his rates considering all such cess/duties/taxes. Contractor must have GST registration. No reimbursement shall be made for taxes paid like GST etc.

17. The bidders are advised to inspect and examine the site & its surroundings and satisfy themselves before submitting their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent upon any misunderstanding or otherwise shall be allowed.
18. The bidders who propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, which contain any other condition (s) of any sort including conditional rebate will be summarily rejected.
19. The tenderer should read all the instructions, terms & conditions, contract clauses, nomenclature of items, specifications etc., contained in the tender document very carefully, before quoting the rates
20. The tenderer should also read the **General conditions of contract for CPWD works 2023** (maintenance work) modified/Amended up to last date of submission of tender, published by DG CPWD, Nirman Bhawan, New Delhi which will be a part of the Agreement.
21. The contractor shall quote his rates keeping in mind the specifications, terms & conditions, additional and special conditions etc. and nothing shall be payable extra whatsoever unless otherwise specified.
Provision for Labour Camp”: (No. CSQ/C&M/C37(8)/2005/688, dated, 07.07.06.
22. The contractor shall have to make his own arrangement for housing facilities for staff and labour away from site and shall have to transport the labour to and fro between construction site and labour camp at his own cost. No. labour huts will be allowed to be constructed at the site. The decision about store at site shall rest with the Engineer-in-charge and the contractor shall have no claim on this account.
23. This bid is being invited for repair/rehabilitation/upgradation of the bungalows primarily allotted to the Member of Parliament. The contractor has to prepare the programme in consultation with Engineer-in-charge as per requirement and the contractor has to augment the resources accordingly.
24. Contractor can upload documents in the form of JPG format and PDF format.
25. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in pink colour 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).
26. All needful statutory provision to be adopted at site to tackle epidemic/pandemic or similar situation of Covid-19 shall be done by the agency and expenditure on the same shall be born by the contractor.
27. Main agency will associate specialized agency for the work of Hydro Pneumatic Pumps with following requirement. Joint Ventures are not accepted.

S. No.	Component of E&M work	Estimate cost	Eligibility
1.	Item No. 3,4,5 & 6	2,97,056/-	Agency who fulfill the following eligibility criteria: Three similar works each costing not less than Rs. 1,18,822.00 OR Two similar works each costing not less than Rs. 1,78,234.00 OR One similar work costing not less than Rs. 2,37,645.00 Similar work shall mean SITC of Hydro Pneumatic Pump

28. **List of Document to be scanned and uploaded within the period of bid submission:**

- (i) EMD in the form of Treasury Challan / Deposit at Call Receipt/ FDR / Account payee Demand Draft / Bank Guarantee of any Scheduled Bank / e-transfer through bharatkosh.gov.in by selecting urban development & poverty alleviation, under EMD head by further selecting PAO:- 043144, PAO (NDZ), CPWD, MOUD, New Delhi. **(Note: - EMD Should be in favour of Executive Engineer(E), PWED-2, CPWD, NEW DELHI)**
- (ii) Copy of receipt for deposition of original EMD issued from division office of any Executive Engineer, CPWD (The EMD document shall be issued from the place in which the office of receiving division office is situated).
- (iii) Copy of GST Registration Certificate of the state in which the work is to be taken up, if already obtained by the bidder.

If the bidder has not obtained GST registration in the state in which the work is to be taken up, or as required by GST authorities then in such a case the bidder shall scan and upload following under taking along with other bid documents.

“If work is awarded to me, I/We shall obtain GST registration certificate of the state, in which work is to be taken up, within one month from the date of receipt of award letter or before release of any payment by CPWD, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/or for any action taken by CPWD or GST department in this regard.”

- (iv) Copy of enlistment order of CPWD contractor in appropriate class **(Building and Road)** category.
- (v) Copy of Pan Card
- (vi) ERP Training Certificate issued by National CPWD Academy (NCA), Ghaziabad / Regional Training institute, CPWD.
- (vii) Valid Electrical Contractor License or undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate the contractor having valid electrical license of appropriate class.

(Undertaking Form Enclosed Pg. 07)

- (viii) Under taking from agency on their letter head that “I will submit the copy of MOU with associate agency with required experience as mention in NIT, at the time of submission of PG, if I fail to do so my EMD shall be forfeited”.

Note:- The lowest bidder is required to produce original document on or before or at the time of submission of performance Guarantee Money which are uploaded by the bidder at the time of bid submission otherwise Performance Guarantee Money shall not be accepted and EMD shall be forfeited.

Assistant Engineer (E)
Sub Div-3, DED-201, C.P.W.D.,
Dr. B. D. Marg, New Delhi.

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR

E-TENDERING

1. The Executive Engineer of all divisions of CPWD should receive the original EMD for tender of other division.
2. The NIT approving authority / EE at the time of issue of NIT shall also fill and upload the following prescribed format of receipt of deposition of original EMD along with NIT:-

Receipt of deposition of original EMD (Receipt No..... / date.....)	
1.	Name of work: RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)
2.	NIT No.: 107/2026-27/DED-201/3(Recall)
3.	Estimated Cost: Rs. 5,61,672/-
4.	Amount of Earnest Money Deposit: Rs. 11,233/-
5.	Last date of submission of bid: 16.07.2026 upto 15:00 Hrs.
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 officer stamp	
(# To be filled by EMD receiving EE)	

3. The Executive Engineer receiving EMD in original form shall examine the EMD deposited by the bidder and shall issue a receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting EE. The receipt may be issued by the AE(P)/AE/AAO.
4. The Executive Engineer receiving original EMD shall also intimate tender inviting Executive Engineer about deposition of EMD by the agency by email/fax/telephonically.
5. The original EMD receiving Executive Engineer shall release the EMD after verification from the e-tendering portal website (<http://etender.cpwd.gov.in> or www.cpwd.gov.in) that the particular contractor is not L-1 tenderer and work is awarded.
6. The tender inviting Executive Engineer will call for original EMD of the L-1 tenderer from EMD receiving Executive Engineer immediately.
7. **If the EMD is deposited in Sub Division Office then it shall not be considered and tender shall be rejected.**

Undertaking Form

UNDERTAKING FOR ASSOCIATING VALID ELECTRICAL CONTRACTOR LICENSE HOLDER

- 1. Name of Work: **RMO Electro Mechanical Services at the residence of Hon’ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)**
- 2. NIT No. **107/2026-27/DED-201/3(Recall)**
- 3. Estimated Cost. Rs. 5,61,672/-
- 4. Amount of Earnest Money Deposit Rs. Rs. 11,233/-
- 5. Last date of submission of bids **16.07.2026** , upto 15:00 Hrs.

I undertake that I will either obtain valid electrical license at the time of execution of electrical work or associate the contractor having valid electrical license of appropriate class after acceptance of tender alongwith Performance Guarantee otherwise department shall forfeit the deposited EMD absolutely & shall reject my/our tender and debar me/us from re-tendering for this work

Signature :-.....

Agency Name :-.....

Agency Address :-

.....

.....

CPWD-6 for e-Tendering

1. Online Percentage rate bids are invited on behalf of President of India from registered contractors of appropriate class under **Building and Road Category** in CPWD for the work of “**RMO Electro Mechanical Services at the residence of Hon’ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)**”

The enlistment of the contractor 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.

1.1 The work is estimated to cost **Rs. 5,61,672/-** This estimate, however, is given merely as a rough guide.

1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate Division which will deal with all matters relating to the invitation of bids.

For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.

2. Agreement shall be drawn with the successful bidders on prescribed Form No. C.P.W.D.7 which is available as a Govt. of India Publication and also available on website www.eprocure.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 **02 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 bid documents.
4. (i) The site for the work is available and will be handed over in phased manner or in parts.
(ii) The work in this tender will be carried out primarily in the area under the DED-201. However, in case of necessity, work can be got executed anywhere under the jurisdiction DED-201. The contractor shall not claim anything extra on this account.
5. The bid document consisting of plans, specifications, the schedule of quantities of the 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 <http://etender.cpwd.gov.in> or www.cpwd.gov.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. While submitting the revised bid, contractor can revise the percentage rate any number of times but before last time and date of submission of bid as notified.
8. The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee up to one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.

9. Earnest Money in the form of Treasury Challan or Deposit at Call Receipt or Fixed Deposit Receipt / Account payee Demand Draft / Bank Guarantee / e-transfer through bharatkosh.gov.in by selecting urban development & poverty alleviation, under EMD head by further selecting PAO:- 043144, PAO (NDZ), CPWD, MOUD, New Delhi, their after DDO-143174, Executive Engineer (E), PWED-II, CPWD New Delhi. shall be scanned and uploaded to the e-tendering website within the period of bid submission. The Original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission. The EMD document shall 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 Executive Engineer in the NIT. **(Note: - EMD Should be in favour of Executive Engineer(E), PWED-2, CPWD, NEW DELHI)**

This 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 earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 lacs, whichever is less, will have to be deposited in shape prescribed above, and balance can be accepted in form of Bank Guarantee issued by a scheduled bank, 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 within a week Physical EMD of the scanned copy of EMD uploaded shall must have to be deposited in Division Office.

Online bids 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.

The bid submitted shall be opened at **15:30 Hrs. on 16.07.2026.**

10. The contractors registered prior to 01-04-2015 on e-tendering portal of CPWD shall have to deposit bid processing fee at existing rates, or they have option to switch over to the new registration system without bid processing fee any time.
11. The Bid submitted shall become invalid if:
- i. The bidders are found ineligible.
 - ii. The bidders does not upload all the documents (including Copy of certificate of Registration for GST) as stipulated in the bid documents.
 - iii. The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD. (The EMD document shall only be issued from the place in which the office of receiving division office is situated).
 - 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.
 - v. If tenderer does not quote any percentage above or below or at par on the total amount of the tender or any section head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
In case of invalid bid as above, the bidder/s shall not be allowed to participate in the retendering process of the work.

- vi Copy of enlistment order of CPWD contractor in appropriate class (**Building and Road**) category.
- vii Valid Electrical Contractor License or undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate the contractor having valid electrical license of appropriate class.
12. The contractor whose bid is accepted will be required to furnish **performance guarantee of 5% of the Estimate cost or tender amount whichever is higher plus additional PG if the quoted amount is lesser than 80% of the Estimated cost put to tender** within the period specified in Schedule F.
To be filled by AE(E) **
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/ 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, if any bidder shall be suspended for one year and shall not be eligible to bid for CPWD tenders from date of issue of suspension order.
The contractor whose bid is accepted will 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. (Reduction in Performance Guarantee as per OM no. F.9/4/2020-PPD dated 12.11.2020 issued by the Department of Expenditure, Ministry of Finance and DG, CPWD OM No. DG/CON/Misc.14 dated 23.11.2020).
13. 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 circumstance which may influence or effect 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 and 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 bidder implies that he has read this notice and all other contract documents 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 plants etc., will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
14. 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.
15. 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
16. 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.
17. 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 as 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.

18. 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.
19. 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 Further:
"Bid Security Declaration" accepting that if any tendered withdraw or modify their bids during period of validity etc., they will be suspended for the time specified in the tender documents.
20. 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 i.e. within 10 days (Ten Days) from the date of submission of performance guarantee. Name of the agency(s) to be associated shall be approved by Engineer-in-charge of minor component(s). (If applicable)
- 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 such agency, he shall direct the contractor to change the agency executing such item of work and this shall be binding on the contractor.(If applicable)
21. In case the agency fails to submit MoU & eligibility documents mentioned for both minor component of Horticulture and of specialized agency to be associated for executing the work within 10 days (Ten Days) from the date of submission of performance guarantee, it shall be construed as non-performance and the PG shall stand forfeited in full and shall be absolutely at the disposal of the President of India.
22. This Notice inviting Bid shall form a part of the contract document. The successful bidders/contractors, 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 or other standard CPWD Form as applicable.
23. Main agency will associate specialized agency for the work of Hydro Pneumatic Pumps with following requirement. Joint Ventures are not accepted.

S. No.	Component of E&M work	Estimate cost	Eligibility
1.	Item No. 3,4,5 & 6	2,97,056/-	Agency who fulfil the following eligibility criteria: Three similar works each costing not less than Rs. 1,18,822.00 OR Two similar works each costing not less than Rs. 1,78,234.00 OR One similar work costing not less than Rs. 2,37,645.00 Similar work shall mean SITC of Hydro Pneumatic Pump

**Signature of Divisional officer
For & on behalf of President of India**

**Assistant Engineer (E)-III,
DED-201, CPWD,
Dr. B.D. Marg, New Delhi**

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(E), DED-201, Vidyut Bhawan, New Delhi-110001** 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.

OR

Whereas the **Executive Engineer(E), DED-201, Vidyut Bhawan, New Delhi-110001** CPWD on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number.....with(Name and address of the contractor)..... (hereinafter called "the Contractor") for execution of work.....(Name of work) The Government has further agreed to accept an irrevocable Bank Guarantee for Rs. (Rupees only) valid upto (date)..... as **Performance Guarantee/Security Deposit/Mobilization Advance** from the said Contractor for compliance of his obligations in accordance with the terms and conditions of the agreement

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 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 not withstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.
- 7. This guarantee will not be discharged due to the change in 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 tounless 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.....
Name and address

Authorized signatory

Name

Designation

Staff Code no.

Bank Seal

- 2. Signature.....
Name and address

*Date to be worked out on the basis of validity period of 45 Days where only financial bids are invited and 180 days 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.

(CPWD, OM No.DG/SOP/14 dated 20.10.2020)

(Proforma for encashment of BG to be issued 14 days before its expiry)

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
दि.वै.मं-201, विद्युत भवन, नई दिल्ली

To

The Manager

...(Name & Address of Bank)...

.....

.....

Subject : Request for encashment of Bank Guarantee number.....dated..... for Rs.....valid up to..... towards earnest money deposit/performance guarantee/security deposit/mobilization advance (As applicable)

Name of Contractor:

Dear Sir,

The above mentioned Bank Guarantee numberdated..... is valid up to..... In terms of paragraph 2 of the said Bank Guarantee, the Govt. of India hereby demands a sum of Rs.....(Rupees only) payable under this Bank Guarantee since this amount is required to meet the recoveries due from (name of the contractor)..... The amount shall be paid latest by.....(give date).....by transfer to account number.....

The aforesaid Bank Guarantee is being sent to you through.....(name and designation)along with this letter.

Enclosure : Bank Guarantee

Yours faithfully,
Assistant Engineer (E)-III
DED-201, CPWD
Dr. B.D. Marg, New Delhi.

Copy to:.....(Name & address of the contractor).....

(Proforma for extension of BG to be issued 30 days before its expiry)

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
दि.वै.मं-201, विद्युत भवन, नई दिल्ली

To
The (Name and address of Contractor)...

.....
.....

Sub : Extension of Bank Guarantee number.....dated..... issued by(Name of Bank)..... (Name of work:)

Agreement No......

Dear Sir,

The Bank Guarantee number.....dated..... submitted by you for the above mentioned work as security deposit/performance guarantee/mobilization advance/earnest money deposit (as applicable) is valid upto.....

The validity of the aforesaid bank guarantee needs to be extended because.....(give reasons).....

You are, therefore, requested to get the validity of the said Bank Guarantee extended upto.....and submit the same to this office within 15 days from the issue of this letter, failing which it shall be encashed without further notice.

Yours faithfully,

Assistant Engineer (E)-III
DED-201, CPWD
Dr. B.D. Marg, New Delhi.

[Note for EE(E): If extended Bank Guarantee is not received by the prescribed date, action for encashment must be initiated].

CPWD-7

**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

STATE	Delhi	CIRCLE	--
BRANCH	E & M	DIVISION	DED-201
ZONE	NDZ -2	Sub Division	III

Percentage Rate Tender & Contract for Works

Tender for the work of:- RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)

- (i) To be submitted **online** upto 15:00 Hrs. on **16.07.2026** to Assistant Engineer (E), Sub Div-3, Delhi Electrical Division-201, CPWD, Dr. B. D. Marg, New Delhi-110001
- (ii) Eligibility bid to be opened **online** in presence of tenderers who may be present at 15:30 Hrs.PM on **16.07.2026** in the office of Assistant Engineer (E), Sub Div-3, Delhi Electrical Division-201, CPWD, Dr. B. D. Marg, New Delhi-110001.

TENDER

I/We have read and examined the notice inviting tender, schedule, part A, B, C & D, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, of 2023 (maintenance work) as amended/modified up to the previous day to last date of submission of Bid, 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 of 2023 (maintenance work) as amended/modified up to the previous day to last date of submission of Bid, 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 date of opening of bid and not to make any modification in its terms and conditions.

A copy of proforma for earnest money deposit declaration form shall be scanned and uploaded with bid. After opening of bids, agency withdraw/modify the bid during the period of validity of tender, specified in the tender document and / or after award of the work, agency failed to sign the contract over to submit performance guarantee before the deadline defined in the tender documents, the agency shall be suspended for one year and shall not be eligible to bid for CPWD tenders from date of issue of suspension order.

To be filled by AE(E) **

A sum of **Rs. 11,233/-** only is hereby forwarded in receipt treasury challan/ deposit at call receipt / FDR / Account payee Demand Draft of a scheduled bank/ bank Guarantee Bonds of any Scheduled Bank or e-transfer through bharatkosh.gov.in by selecting urban development & poverty alleviation, under EMD head by further selecting PAO:- 043144, PAO (NDZ), CPWD, MOUD, New Delhi, their after DDO-143174, Executive Engineer (E), PWED-II, CPWD New Delhi. 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 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 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 & 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 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 there from 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: **

Address: **

Postal Address **

Occupation: **

** To be filled in By AE(E)

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:-

(a) -----*

(b) -----*

(c) -----*

For & on behalf of the President of India

Signature.....*

Dated*

Designation.....*

-*- To be filled by AE(E).

The Proforma of Schedule for each Electrical component. The schedules of quantities of different components are as pages mentioned below:-

PROFORMA OF SCHEDULES				
SCHEDULE 'A'				
Schedule of quantities, enclosed on separate sheets for:-				
Elect. Work Page 39-43				
SCHEDULE 'B'				
Schedule of materials to be issued to the Contractor				
Sl. No.	Description of item	Qty.	Rates in figures & words at which the material will be charged to the Contractor	Place of issue
1	2	3	4	5
NIL				
SCHEDULE 'C'				
Tools and plants to be hired to the Contractor				
Sl. No.	Description	Hire charges per day	Place of Issue	
1	2	3	4	
NIL				
SCHEDULE 'D'				
Extra schedule for specific requirements/document for the work, if any				
-----are attached-----				
SCHEDULE 'E'				
Reference to General Conditions of contract		General Conditions of Contract for CPWD works - 2023 (maintenance work) as amended/modified up to the previous day to last date of submission of tender.		
Name of work :		RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)		
Estimated cost of work:		Rs. 5,61,672/-		
TOTAL				
(i) Earnest Money :		Rs. 11,233/-		
(ii) Performance Guarantee		5% of the Estimate cost or tender amount whichever is higher plus additional PG if the quoted amount is lesser than 80% of the Estimated cost put to tender		
(iii) Security Deposit		2.5% of Tendered Value		
SCHEDULE 'F': GENERAL RULES & DIRECTIONS:-				
Officer Inviting Tender :		Assistant Engineer(E), Sub Div-3, DED-201, CPWD, Dr. B. D. Marg, New Delhi – 110001		

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.	As per clause 12 mentioned below	
2 (v) Definitions:		
	Engineer-in-charge	Assistant Engineer(E), Sub Div-3, DED-201, CPWD, Dr. B. D. Marg, New Delhi – 110001
2(viii)	Accepting Authority	Assistant Engineer(E), Sub Div-3, DED-201, CPWD, Dr. B. D. Marg, New Delhi – 110001
2 (x)	Percentage on cost of material and labour to cover all overheads and profits.	15 %
2 (xi)	Standard Schedule of Rates	DSR' 2022 (E&M) and amended upto date and Market rate.
2 (xii)	Department	Central Public Works Department.
9(ii)	Standard CPWD contract form :	GCC 2023 (maintenance work), CPWD Form 7 as amended/ modified up to the previous day to last date of submission of e-tenders.
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, in days		07 days
(ii) Maximum allowable extension with late fee @0.1% of Performance Guarantee amount per day beyond the period provided in (i) above.		03 days
Clause 2:		
Authority for fixing compensation under clause 2 of bid.		EE, DED-201
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:-			
Sl. No.	Description of mile stone (s) (Physical)	Time allowed in days (from date of start)	Amount to be withheld in case of Non-achievement of Mile Stone (s)
N.A.			
TIME ALLOWED FOR EXECUTION OF WORK— 02 Months			
Authority to decide:			
(i)	Extension of time	CE(E), NZD-II	
(ii)	Rescheduling of mile stones	CE(E), NZD-II	
(iii)	Shifting of date of start in case of delay in handing over of site	CE(E), NZD-II	
Clause 5A: (Time is the essence of the contract. For Maintenance Works estimated cost upto Rs. 25 Lacs.)		Not Applicable	
Clause 6,6 A			
Clause applicable – (6,or 6A)		Electronic Measurement Book (EMB) through CPWD ERP portal (JE shall record the measurement on ERP portal and contractor may submit the bill on the basis of same)	
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		Not Applicable	
Clause 7A: Whether Clause 7A shall be applicable.		Yes	
Clause 7B: Payment to Third Party		Yes	
Clause 10 A: List of testing equipment to be provided by the Contractor at site lab.		Equipments required for field test as per Specification for the item under execution as per agreement.	
Clause : 10B(ii)			
Whether clause 10B (ii) shall be applicable		No	
Clause 10 C		Not Applicable	
Component of labour expressed as percentage of value of work		Not Applicable	
Clause 10 CA		Not Applicable	
Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column.		Not Applicable	

Clause 11: <u>Specifications to be followed for Electrical works</u>		C.P.W.D. General Specifications for EI works, HVAC, Lift, Sub-Station, DG Set, Wet riser system, Fire Fighting, Fire Alarm & Detection System as amended upto date & as per Terms & conditions attached.
Clause 12:		
	Type of work	E & M work
12.2 & 12.3	Deviation limit beyond which clause 12.2 & 12.3 shall apply for building work	No limit
12.5:	(i) Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation Work (except earth work)	No limit
	(ii) Deviation Limit for items in earth work subhead of DSR or related items	No limit
Type of work		E & M work
Clause 16:		
Competent Authority for deciding reduced rates	EE, DED-201.....
Clause 18		
List of Mandatory Machinery, tools and plants to be deployed by the Contractor at site.		
As per requirement of work at site.		
Clause 19 C	Competent Authority to decide penalty for each default	As per GCC 2023 Provisions
Clause 19 D	Competent Authority to decide penalty for each default	As per GCC 2023 Provisions
Clause 19 G	Competent Authority to decide penalty for each default	As per GCC 2023 Provisions
Clause 19 K	Competent Authority to decide penalty for each default	As per GCC 2023 Provisions
Clause 19L	Competent Constitution of Dispute Redressal Committee: --	As per GCC 2023 Provisions

Clause 25

Constitution of Dispute Redressal Committee (DRC)	Conciliator	ADG (RD), CPWD, New Delhi
	Arbitrator Appointing authority	Chief Engineer, NDZ-II, CPWD, New Delhi
	Place of Arbitration	New Delhi

FORM-I**CONSENT LETTER FROM ELIGIBLE ASSOCIATE AGENCY OF SPECIALIZED WORK(S)**

Name of work : **RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)**

1. I / We hereby give my consent to associate with M/s , for executing the of work of(Mention specialized work(s)).
2. I / We will execute the work as per specifications and conditions of the agreement and as per directions of the Engineer-in-Charge for the corresponding specialized work(s) till the completion of the work.
3. I / We will be responsible for necessary action to handover the installations and for rectification of defects and repair during the maintenance / warranty period.
4. Also I / We will employ full time technically qualified Engineer / supervisor for the specialized work(s) component of the work as required for the work and list of same shall be made available to Engineer-in-Charge. I / We will attend inspection of officers of the department as and when required.

Date:

Signature with date of Main Agency/Contractor

Signature with date of Associate
Specialized Agency

Address :

Address :

1. Witness with address
(From Main Contractor side)
2. Witness with address
(From Associated Agency side)

FORM-II
MEMORANDUM OF UNDERSTANDING [MoU] BETWEEN

1] M/s [Name of the firm/agency with full address] Enlistment Status Valid Upto:
 [Henceforth called the Main Contractor]

and

2] M/S [Name of the firm/agency with full address] Enlistment Status Valid Upto:
 [Henceforth, called Associated Specialized Agency]

For the execution of Specialized Work(s) **“RMO Electro Mechanical Services at the residence of Hon’ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)”** as per schedule, specifications, terms and conditions of the agreement.

We state that MoU between us will be treated as an agreement and has legality as per Indian Contract Act [amended upto date] and the department [CPWD] can enforce all the terms and conditions of the agreement for execution of the above work. Both of us shall be responsible for the execution of work as per the agreement to the extent this MOU allows. Both the parties shall be paid consequent to the execution as per agreement to the extent this MoU permits. In case of any dispute, either of us will go for mediation by the EE (C) / EE (E), CPWD, New Delhi. Any of us may appeal against the mediation to the Chief Engineer, NDZ-II, CPWD, New Delhi. His decision shall be final and binding on both of us.

We have agreed as under:

- 1) The Associated Specialized Agency will execute all specialized work(s) in the wholesomemanner as per terms and conditions of the agreement and as per the direction of the Engineer- in-charge.
- 2) That the Associated Specialized Agency has gone through the contract and has understood the scope of work required for the purpose of executing the specialized work(s).
- 3) All the machinery and equipments, tools and plants, special T&P required for execution of the specialized work(s), as per agreement, shall be the responsibility of the Associated Specialized Agency.
- 4) The site staff required for the specialized work(s) shall be arranged by the Associated Specialized Agency as per terms and conditions of the agreement.
- 5) Site order book maintained for the said work shall be signed by the authorized representative of Main Contractor as well as associated specialized Agency.
- 6) All the correspondence regarding execution of the specialized work(s) shall be done by the Department with the Associated Specialized Agency with a copy to the Main Contractor. In case of non-compliance of the provisions of agreement, the Main Contractor, as well as the Associated Agency shall be responsible. The action under clauses 2 and 3 shall be initiated and taken against the Main Contractor.

Signature of Main Contractor

Signature of Associated Specialized Agency

Date:

Date:

Terms & Conditions

1. The work shall be carried out as per CPWD specification for electrical works Part-I (Internal) 2013, amended up to date, and as per additional specifications and conditions for this work.
2. No T & P shall be issued to the contractor by the department.
3. The contractors are advised to visit the site of work to have an idea of the execution of the work; failure to do so will not absolve their responsibility to do the work as specified in agreement.
4. All the material to be used on this work by the contractor shall be got approved from the Engineer-in-Charge before supplying at site.
5. The bad workmanship will not be accepted and defects shall be rectified at contractor's cost to the satisfaction of the Engineer-in-Charge. The electrical works are to be executed in coordination with the building work and no claim for idle labour will be entertained.
6. All the debris of the works should be removed and the site should be cleared by the contractor immediately after accumulating of debris. Similarly, any rejected material should be immediately cleared off from the site by the contractor.
7. The contractor shall execute the different items simultaneously, as far as possible so that minimum breakage and repairs are involved.
8. Any minor damage to the Govt. Property shall be made good and nothing extra shall be paid on this account.
9. The staff engaged by the contractor should be well behaved, polite and courteous. Any complaints against staff misbehavior should be taken very seriously and such staff should be removed by the contractor immediately from the site and arrange replacement for the same failing which the Engineer-in-charge has the power to cancel the contract and the contractor shall have no right to claim of loss/compensation.
10. Safety of the staff employed will be the responsibility of the contractor. CPWD will not be responsible for any mishap, injury/accident or death of the staff. No claim in this regard shall be entertained/accepted by the Department.
11. The contractor has to work in restricted area and in restricted time due to security reasons. They shall be bound by the instructions of security staff and Engineer-in-Charge in this respect.
12. The rates should be inclusive of all taxes i/c GST.

Assistant Engineer (E)
Sub Div-3, DED-201, CPWD,
Dr. B. D. Marg, New Delhi

SCHEDULE OF WORK

Name of Work : RMO Electro Mechanical Services at the residence of Hon'ble MPs Lok Sabha and Rajya Sabha at BKS Marg, Dr. B.D. Marg & DDU Marg, New Delhi, dg. 2026-27. (SH: SITC of Pumps & Repairing of Pumps Work)

S. No.	Description of Items	Qty.		Rate	Unit	Amount
1	Supplying, Installation, Testing & Commissioning of 1 HP, Single Phase, 210 Volts, 50 Hz, Size 40mm X 40mm, Self priming Dewatering (Sewage) Pump having head 6.5-13 meter, discharge 1.5 to 4.4 lps, IP 55, with cast iron/Stainless Steel/Bronze impeller complete with suitable MS common base plate, anti vibration mounting pad, gland packing/Mechanical Seal, CI casing, CS/SS shaft, SS Shaft Sleeve, IE 2 induction motor in the existing cement concrete foundation along with foundation bolts & nuts etc. complete as required. (Make : Kirloskar/Crompton KSB/Wilo)	4	Nos.	28655.00	Each	114620.00
2	Supplying, Installation, Testing & Commissioning of 7.5 KW/10 HP Monoblock pump set suitable for the operation on 3 phase 415 volt 50 Hz, 3000 RPM (Synchronous speed). Size 65mm X 50mm Pump having head 62.5-44 meter, discharge 2.5 to 7.2 lps, IP 55, with Cast iron Body Cast iron/Noryl impeller complete with suitable MS common base plate, anti vibration mounting pad, gland packing/Mechanical Seal, CI casing, CS/SS shaft, SS Shaft Sleeve, in the existing cement concrete foundation along with foundation bolts & nuts etc. complete as required. (Make : Kirloskar/Crompton KSB/Wilo)	1	Nos.	99202.00	Each	99202.00
3	Supply, installation, testing, and commissioning of a 100-Litre capacity, vertical-type pre-charged diaphragm pressure vessel. The outer shell shall be fabricated from high-grade Carbon Steel with a durable epoxy/polyurethane coated finish. The vessel must feature an interchangeable, food-grade EPDM / Butyl rubber membrane suitable for potable water applications. The tank shall be rated for a maximum working pressure of PN10 / PN16, with a factory pre-charge pressure of 1.5 to 2.0 Bar. Complete with a 1-inch BSP male threaded system connection, standard pneumatic air valve, and an integrated steel base for floor mounting. Work includes all necessary hardware, fittings, and testing as per site requirements. (Make- GWS/Grundfos/KSB/Aqua)	2	Job	26669.00	per Job	53338.00

4	Supply, installation, testing, and commissioning of Electronic Pressure Transmitter for Hydro Pneumatic System. Specifications: Piezo resistive sensor/ Hydrstaic type. Measuring Range: 0 to 10 Bar. Output Signal: 4-20 mA (2-wire). Power Supply: 24V DC. Process connection: 1/2" NPT (M). Wetted parts: SS 316L. Enclosure: IP65 rated. Accuracy: ±0.5% FS. To be supplied complete with necessary mounting brackets, siphon tube, and standard accessories including programming with existing controller/PLC As Required. (Make- Danfoss/ Indfoss/ Wika/Radix)	1	Job	15293.00	per Job	15293.00
5	Supply, installation, testing, and commissioning of a factory-built KSB Moviboost CL Duplex Pump Control Panel to operate 4 Nos. pumps in a duty/standby or cascade/assist configuration for constant-pressure hydro-pneumatic water supply networks. with a minimum IP54 protection rating. The system advanced microprocessor controller, featuring a front-mounted multi-line backlit LCD display and a 5-button membrane keypad (Home, Up, Down, Left, Right) for parameter configuration, system monitoring, and fault logging.The panel shall incorporate Variable Frequency Drive (VFD) technology to modulate pump speed and maintain precise system pressure. Integrated safety and protection features must include: dry-running protection (via float switch or pressure switch input), motor overload/short-circuit protection, over/under voltage protection, and phase failure/asymmetry detection. The control logic shall ensure automatic pump alternation to balance wear and tear. Work includes all internal wiring, and integration with site-installed 4-20mA pressure transmitters, complete as per site requirements and manufacturer specifications including programming of controller/PLC and integration with VFD etc as required (Make-KSB/Grundfos/Wilo)	1	Job	76217.00	per Job	76217.00

6	Supplying Installation Testing & Commissioning of 65 MM Automatic Electrical Actuator/Motorised Valve Operated fluid control valve (Wafer Type) having minimum torque > 200 NM in existing pipe line of following sizes having made of S.G Iron construction, Stainless Steel (CF8) Disc which is accurately guided between the two stems, Actuator is with position indicator and adjustable centre stopper for both open and closed Position, Compliant with B.M.S and PLC, Inbuilt thermal protection and space heater, IP 68 protection, Inbuilt Limit switch position feedback, Input Voltage – 230 VAC/24 VDC* power supply. Integrally moulded rubber lining (EPDM /Nitrile) as per requirement which provides seating to the valve disc, as a primary seal to the stem and gasket joint with matching pipe flanges, Two Piece Stem design which is precisely guided between the PTFE / Bronze bushes, Compatible to sandwich between flanges override manual facility shall also be provided complete etc. as reqd. Valve Working Pressure : 2.5 MPa Maximum Working Temperature : 90°C" (Make - CAIR/RC/sude)	3	Job	50736.00	per Job	152208.00
7	Servicing, Overhauling of the existing 1/1.5/2.0/5.0HP capacity Sewage / Dewatering submersible pump set from existing well/pit Lifting& lowering from the tank i/c disconnection of existing delivery pipe line, suction pipe line & electrical connection i/c removing of dust particles from Sewage / dewatering submersible pump set from the bottom suction of the pump and reassembling the pump parts complete in all respect i/c testing and commissioning & trial run of the pump i/c cartage of the pump from site to workshop and then back to site etc. complete as reqd. (Rewinding charges Extra)	5	Job	4035.00	per Job	20175.00
8	Cleaning of underground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:-					
	(i)Tank shall be emptied of water by pumping & bottom shall be cleaned of silt and other deposits.					
	(ii)Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water.					
	(iii) Chlorination of RCC internal surface by liquid chlorine					
	(iv)The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface.	10	Cu.mtr	1259.00	per Cu.mtr	12590.00
9	Supplying, fixing, testing and commissioning of butterfly valve of PN 1.6 rating with bronze/gun metal seat duly ISI marked complete with nut, bolts, washers, gaskets conforming to IS 13095 of following sizes as required: (Make- Zoloto/Leader/ Audco/ Kartar/ Sant)					

9.1	40 mm dia (DSR-18.11.1)	3	Nos.	3591.00	Each	10773.00	
9.2	50 mm dia (DSR-18.11.2)	3	Nos.	3784.00	Each	11352.00	
9.3	65 mm dia (DSR-18.11.3)	2	Nos.	4302.00	Each	8604.00	
		Total Rs.(A)					574372.00
10	Less credit for dismantle material received from site						
10.1	Open well/Monoblock pumps	5	Nos.	2000.00	Each	10000.00	
10.2	Pressure tank/pressure Transmitter	4	Nos.	100.00	Each	400.00	
10.3	Automatic Valve/manual valve	11	Nos.	200.00	Each	2200.00	
10.4	Controller panel	1	Nos.	100.00	Each	100.00	
		Total Rs.(B)					12700.00
		Total Rs. A-B					561672.00
		Say Rs.					561672.00

Assistant Engineer (E)
Sub Div-3, DED-201, CPWD,
Dr. B. D. Marg, New Delhi