



**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

NOTICE INVITING TENDER

NIT No.:- 49/EE(E)/JED/2026-27

Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.

ESTIMATED COST : ₹ 2,07,935/-

EARNEST MONEY : ₹ 4,159/-
(To be returned after receiving Performance Guarantee)

PERFORMANCE GUARANTEE : (a) 5% of tendered value or estimated cost put to tender (ECPT) (whichever is higher).
(b) Where the tendered amount is less than eighty percent (80%) of the estimated cost put to tender (ECPT), the performance guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount

SECURITY DEPOSIT : 2.5% OF TENDERED AMOUNT

COMPLETION PERIOD : Two (02) Months

This NIT is approved for ₹ 2,07,935/- (Rupees Two Lakh Seven Thousand Nine Hundred Thirty Five only) vide NIT No. 49/EE(E)/JED/2026-27

**ASSISTANT ENGINEER (E)
AMRITSAR ELECTRICAL SUB-DIVISION
CENTRAL PUBLIC WORKS DEPARTMENT,
RAJASANSI, AIRPORT,
AMRITSAR. (PB).**

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS

The Assistant Engineer (E), Amritsar Electrical Sub Division, CPWD, Rajasansi, Airport, Amritsar. (PB) (Phone No. 0183-2922733 & Email ID:- aeeavnasr@yahoo.com) on behalf of President of India, invites Online percentage rate bids from approved and eligible CPWD Buildings & Roads category contractors for the below mentioned work:-

Sr. No	NIT No.	Name of Work & Location	Estimate cost put to tender in Rupees	Earnest Money in Rupees	Period of Completion	Last Date & Time of submission of Bid, Original EMD, Copy of receipt for deposition of Original EMD and other documents as specified in the notice.	Time & Date of Opening of Tender
1	2	3	4	5	6	7	8
1	49/EE(E)/JED/2026-27	Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.	₹ 207935/-	₹ 4159/- (To be returned after receiving Performance Guarantee)	Two (02) Months	Up to 15:00 Hrs. on 03-11-2026	Up to 15:30 Hrs. on 03-11-2026

Note:- The contractor before submitting the bid for tender should read the schedule of quantities, additional conditions, additional specifications, particular specifications, drawings and other terms and conditions given in the NIT. The tenderer should also read the **General Conditions of Contract for CPWD Maintenance Works 2023** with up-to-date correction Slips, which is available as Government of India Publications; however, provisions included in the tender document shall prevail over the provisions contained in the standard form. **The contractor should also visit the site of work and acquaint himself with the site conditions before submitting his bid for the tender.**

1. 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.
2. Information and instructions for bidders posted on website shall form part of bid document.
3. The bid document consisting of plans, specifications, drawings 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://www.etender.cpwd.gov.in> or www.cpwd.gov.in free of cost.
4. But the bid can only be submitted after deposition of original EMD either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand draft or Banker's Cheque or Fixed Deposit Receipts or/ and Bank Guarantee from any of the Commercial Bank towards EMD in favour of Executive Engineer as mentioned in NIT, receipt for deposition of original EMD to division office of any Executive Engineer (including NIT issuing EE/ AE), CPWD and other documents as specified. While submitting the EMD the bidders should ensure that any insertion/addition/deletion in the FDR/TDR issued by the bank should be properly authenticated/stamped by the issuing bank. In absence of which the EMD shall not be considered in proper form and bid of bidder shall be rejected by the Engineer in charge.

Earnest Money deposit for ₹ 2,07,935/- in the form of Treasury Challan or Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt or Insurance surety Bonds or Fixed Deposit Receipt drawn in favour of **“Executive Engineer, Jalandhar Central Division, CPWD, Jalandhar”** shall be scanned and uploaded to the e-Tendering website within the period of bid submission.

A part of Earnest money is acceptable in the form of bank guarantee also. In such case, **minimum** 50% of earnest money or Rs.20 lac, whichever is less, **shall** have to be deposited in shape prescribed above, and balance **may be deposited** in shape of Bank Guarantee (as per Form-G) of any scheduled bank **having validity for 180 days or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.**

The bank guarantee as part EMD should only be issued from the place in which the office of receiving division office is situated. If no Division office is located at the same station of the Bank Branch issuing the Bank Guarantee, then it can be deposited in the nearest place having the Division office. However, the bidder shall be fully responsible for applicability, validity and genuineness of such Bank guarantee.

The receipt of deposition of bank guarantee shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.

5. Those contractors who are not registered or have not updated their profile on the website mentioned above, are required to get registered/update their profile beforehand. The necessary training materials including the videos with step to step process available on download section of **<https://etender.cpwd.gov.in>**.
6. The intending bidder must have valid class-III digital signature certificate with encryption key (combo type) to perform any operations/transactions on the e-tendering portal/website and the bidder should download and install the eMSigner on their system as per instructions available on download section of **<https://etender.cpwd.gov.in>**.
7. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
8. Contractor can upload documents in the form of JPG format and PDF format.
9. Contractor must ensure to quote rate in the prescribed column(s) meant for quoting rate in figures appears in yellow color and the moment rate is entered, it turns sky blue.

In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as “0”. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO).

However, If a tenderer 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.

10. 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.
11. Tenders with any condition including that of conditional rebates shall be rejected forthwith.
12. All statutory Taxes & levies (including GST) as applicable shall be borne by the contractor himself. The contractor shall quote his rates considering all such taxes and hence their quoted rates should be inclusive of all the above tax components.

List of Mandatory Documents to be scanned and uploaded within the period of bid submission for all bidders:

1. Insurance Surety Bond, Demand Draft/ Account Payee Banker's Cheque / FDR/ Bank Guarantee of any commercial Bank against EMD in **favour of “Executive Engineer, Jalandhar Central Division, CPWD, Jalandhar”**.
2. **Copy of Receipt for deposition of original EMD** issued from any Division office of CPWD where bidder deposited EMD. (Format of deposition receipt should be as per **Annexure-A** of this section)
3. **Enlistment order** of the contractor in CPWD.
4. **Copy of Electrical license of eligible class of the bidder.** In case, bidder doesn't have electrical license, he shall submit **an undertaking** that “I/We will either obtain valid electrical license at the time of execution of electrical work or associate contractors having valid electrical license of eligible class.” (Form-ii)
5. **GST Registration Certificate, if already obtained by the bidder.**
If the bidder has not obtained GST registration as applicable, then he shall scan and upload following undertaking along with bid documents.
"If work is awarded to me, I/we shall obtain GST registration certificate, as applicable, 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 account of the work executed and/or for any action taken by CPWD or GST department in this regard".
(Form-i)
6. Permanent Account Number (PAN) as issued by the Income Tax Department.
7. ERP training certificate.
8. Any other Documents as specified in the NIT.

Note:- 1. under S.No. V it is informed that “GST registration certificate” is to be of “Punjab” state. In case the bidder has certificate of registration of GST of some other state then that registration shall not be considered and thus the bidder must upload the undertaking to avoid disqualification

**Assistant Engineer (E)
Amritsar Elect. Sub-Divn.,
C.P.W.D., Rajasansi, Airport,
Amritsar. (PB).**

Receipt of Deposition of Original EMD

(Receipt No. Date

Name of Work	:	Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.
NIT No.	:	49/EE(E)/JED/2026-27
Estimated Cost	:	₹ 2,07,935/-
Amount of Earnest Money Deposit	:	₹ 4,159/-
Last date of submission of Bid	:	03-11-2026
(*To be filled by EE(E) at the time of issue of NIT and uploaded alongwith NIT).		
Name of contractor	:	
Form of EMD	:	
Amount of original E-Bank Guarantee Earnest Money Deposit	:	
Date of submission of EMD	:	
Contractor's Email ID	:	
Contractor's Mobile No.	:	

Signature, Name and Designation of EMD
Receiving officer (EE/AE(P)/AE/AAO) Along with office stamp

* To be filled by EE inviting tender

#To be filled in by EMD receiving AE

Note: -

1. The Executive Engineer of all divisions including NIT issuing division / sub-division 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 above prescribed format of receipt of deposition of original EMD along with NIT.
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 above 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 (www.etender.cpwd.gov.in> tender free view > advance search > awarded tenders) 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.

Form “I”

**UNDERTAKING CERTIFICATE FROM CONCERNED CONTRACTOR HAVING NOT
VALID GST REGISTRATION CERTIFICATE OF PUNJAB.**

**Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence
Road, Amritsar. SH: Electrical Work**

“If work is awarded to me, I/we shall obtain GST registration Certificate as applicable, 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.”

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

Form “ii”

**UNDERTAKING CERTIFICATE FROM CONCERNED CONTRACTOR HAVING NOT
VALID ELECTRICAL LICENSE OF ELIGIBLE CLASS**

**Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence
Road, Amritsar. SH: Electrical Work**

Undertaking that “I/ We will either obtain valid electrical license at the time of execution of
electrical work or associate contractor having valid electrical license of eligible class”.

Date

Signature of Contractor

CPWD – 6 FOR e-TENDERING

Percentage rate bids are invites Online percentage rate bids from approved and eligible contractors of CPWD Building and Road category as per amendment in Enlistment rules for the below mentioned work of **Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.** The enlistment of the contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

- 1.1 The work is estimated to cost ₹ 2,07,935/-. 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.
- 1.2 Intending bidders is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-
Criteria of eligibility for submission of bid documents
- 1.2.1 Conditions for Non-CPWD registered contractors only, if bids are also open to non-CPWD Contractors.
For works estimated cost up to tendering limit of class -I Buildings & Roads (erstwhile Composite/ Building/ infrastructure) category Contractor (However, for Horticulture category, it may be modified as per bidding limit of CPWD class I contractors of Horticulture category).
 - (i) Three similar works each of value not less than Rs..... or two similar works each of value not less than Rs..... or one similar work of value not less than Rs..... (all figures rounded to nearest convenient figure) during the last 7 years ending last day of the month previous to the one in which tenders are invited.
 - (ii) For EPC tender under Mode- I/II only (Applicable for CPWD enlisted contractors of appropriate class also).
One completed work costing not less than Rs. executed with the structural system technology as proposed by bidder in the letter of transmittal during the last 7 years ending last day of the month previous to the one in which tenders are invited. This work can be part of eligible work at 1.2.1 (i) above or as a separate work.
Note:-
For works costing above tendering limit of class -II Buildings & Roads(erstwhile Composite/ Building/ infrastructure)category contractors but up to tendering limit of Class-I Buildings & Roads(erstwhile Composite/ Building/ infrastructure) category Contractor (However, for Horticulture category, it may be modified as per bidding limit of CPWD class II and CPWD Class I contractors respectively of Horticulture Category) when bids are open to non-CPWD contractors also, then class II contractors of CPWD registered shall also be eligible if they satisfy the eligibility criteria specified in 1.2.1 above.
- 1.2.2 Criteria of eligibility for CPWD as well as non-CPWD contractors,
For works estimated to cost above the tendering limit of class -I (Super) Buildings &

Roads (erstwhile Composite/ Building/ infrastructure) category Contractor (However for Horticulture category, it may be modified as per bidding limit of CPWD class I contractors of Horticulture Category).

- (i) Three similar works each of value not less than Rs..... or two similar works each of value not less than Rs. or one similar work of value not less than Rs.....(all figures rounded to nearest convenient figure) during the last 7 years ending last day of the month previous to the one in which tenders are invited.
- (ii) For EPC tender under Mode- I/II only (Applicable for CPWD enlisted contractors of appropriate class also). One completed work costing not less than Rsexecuted with the structural system technology as proposed by bidder in letter of transmittal during the last 7 years ending last day of the month previous to the one in which tenders are invited. This work can be part of eligible work at 1.2.2 (i) above or as a separate work.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the last date of submission of bid. This is applicable for 1.2.1 as well as 1.2.2 (Para 1.2.1(i) and Para 1.2.2(i) are not applicable for CPWD enlisted contractors of appropriate class. Para 1.2.1(ii) and Para 1.2.2(ii) are also applicable for CPWD enlisted contractors of appropriate class).

To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under:-

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

- 1.2.3 When bids are invited from non CPWD contractors and CPWD class II contractors as per provisions of clause 1.2.1 above, it will be mandatory for non CPWD contractors and CPWD class-II contractors to upload the work experience certificate(s) and the affidavit as per the provisions of clause 1.2.2.

But for such bids, Class-I contractors of CPWD are eligible to submit the bids without submission of work experience certificate and affidavit. Therefore, CPWD class-I contractors shall upload two separate letters for experience certificate and affidavit that these documents are not required to be submitted by them. Uploading of these two letters is mandatory otherwise system will not clear mandatory fields.

2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be **Two (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. 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
5. 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. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website <https://etender.cpwd.gov.in> or www.cpwd.gov.in 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 rate 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 bid 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 bid submitted earlier shall become invalid.~~
9. Earnest Money in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or E-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Banks (**drawn in favour of Executive Engineer, Jalandhar Central Division, CPWD Jalandhar**) shall be scanned and uploaded on 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, CPWD within the period of bid submission. The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE in the NIT.

A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs.20 lakh, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any commercial bank having validity for 90 days for single bid works and 180 days for two bid system or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

The earnest money given by all the tenderers except the lowest tenderer shall be refunded immediately after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier. However, in case of two/ three bid system, earnest money deposit of bidders unsuccessful during technical bid evaluation etc. should be returned within 30 days of declaration of result of technical bid evaluation.

Copy of Enlistment Order and certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose original EMD deposited with any division of CPWD and other documents scanned and uploaded are found in order.

The bid submitted shall be opened at **15:30 on 03-11-2026.**

10. The bid submitted shall become invalid and e-Tender processing fee shall not be refunded if:
 - (i) The bidders is found ineligible.
 - (ii) The bidder does not upload scanned copies of all the documents stipulated in the bid document.
 - (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of bid opening authority.
 - (iv) If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section/ sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
11. The contractor whose bid is accepted will be required to furnish performance guarantee at specified percentage of the tendered amount as mentioned in schedule E and within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Banks in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will 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 subcontractors, if any engaged by the contractor for the said work within the period specified in Schedule F.
12. **The description of the work is as follows:**

Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.

Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder 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 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.
14. 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 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 bid and the bidders shall be bound to perform the same at the rate quoted.
16. The contractor shall not be permitted to bid for works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the Central Public Works Department or in the Ministry of Housing and Urban Affairs. 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 gazette 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 bid or engagement in the contractor's service.
18. The bids 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 bids in case bids are invited in 2 or 3 bid system.
Further
 - (i) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
 - (ii) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
 - (iii) In case of forfeiture of earnest money as prescribed in para (i) and (ii) above, the bidders shall not be allowed to participate in the rebidding process of the same work.

19. This notice inviting Bid shall form a part of the contract document. The successful bidders/contractor, on acceptance of his bid by the Accepting Authority shall within 15 Days from the stipulated date of start of the work, sign the contract consisting of:-
- a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - b) Standard C.P.W.D. Form 7/ 8 or other Standard C.P.W.D. Form as mentioned

20 — ~~For Composite Bids~~

- 20.1.1 ~~The Executive Engineer in charge of the major component will call bids for the composite work. The cost of bid document and Earnest Money will be fixed with respect to the combined estimated cost put to bid for the composite bid.~~
- 20.1.2 ~~The bid document will include following three components:~~
- ~~Part A: CPWD-6, CPWD 7/8 including schedule A to F for the major component of the work, Standard General Conditions of Contract for CPWD 2010 or latest edition as applicable with all amendments/modifications.~~
- ~~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. (SE/EE in charge of major component shall also be competent authority under clause 2 and clause 5 as mentioned in schedule A to F for major components) General/specific conditions, specifications and schedule of quantities applicable to minor component(s) of the work.~~
- 20.1.3 ~~The bidders must associate with himself, agencies of the appropriate class legible to bid for each of the minor component individually.~~
- 20.1.4 ~~The eligible bidders shall quote rates for all items of major component as well as for all items of minor components of work.~~
- 20.1.5 ~~After acceptance of the bid by competent authority, the EE in charge of major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with EE in charge of major component and has also to sign two or more copies of agreement depending upon number of EE"s/DDH in charge of minor components. One such signed set of agreement shall be handed over to EE/DDH in charge of minor component. EE of major component will operate part A and part B of the agreement. EE/DDH in charge of minor component(s) shall operate Part C along with Part A of the agreement.~~
- 20.1.6 ~~Entire work under the scope of composite bid including major and all minor components shall be executed under one agreement.~~

- ~~20.1.7 Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works. The Earnest Money will become part of the security deposit of the major components of work.~~
- ~~20.1.8 The main contractor has to associate agency(s) for minor component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer in charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer in charge of minor component(s).~~
- ~~20.1.9 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer in charge of minor component. The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer in charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.~~
- ~~20.1.10 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 incharge 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.~~
- ~~20.1.11 Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-charge of the discipline of minor component directly to the main contractor.~~
- ~~20.1.12 A. 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.~~
- ~~20.1.12B Final bill of whole work shall be finalized and paid by the EE of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same to the EE of major component for including in the final bill for composite contract.~~

21. The intending bidders are required to update their profile in CPWD e- tender portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile/uploading tender can be resolved through the concerned Assistant Engineer (Phone no. **0183-2922733**, e-mail Id aeavnasr@yahoo.com) or ERP helpline no. 18001803286 or e-mail Id cpwd.support@techmahindra.com. The e-tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.

Assistant Engineer (E)
Amritsar Elect. Sub-Divn.,
C.P.W.D., Rajasansi, Airport,
Amritsar. (PB).

No.:- 10(27)/AE(E)/AESD/2026/318

Date:- 27/10/2026

Copy to:-

- i) EE(E)/JED/Kendriya Sadan /Jalandhar. (PB).
- ii) All Sub-Divisions Under this Division.
- iii) Office File
- iv) Notice Board

Assistant Engineer (E)

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE : Punjab	CIRCLE : Jal. Circle.
BRANCH : E&M	DIVISION : JED
REGION : Chandigarh	SUB-DIVISION : AMRITSAR

Percentage rate Tender & Contract for Works

Tender for the work of:-

Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.

- (i) To be submitted by **15:00** hours on **03-11-2026** to the **Assistant Engineer(E), Amritsar Electrical Sub Division, CPWD, Rajasansi, Airport, Amritsar. (PB).**
- (ii) To be opened in presence of tenderers who may be present at **15:30** hours on **03-11-2026** in the office of the **Assistant Engineer (E), Amritsar Electrical Sub Division, CPWD, Rajasansi, Airport, Amritsar. (PB).**

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India as per time schedule of mile stone(s) and within the time specified in Schedule „F“, viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for Thirty **(30)** days from the due date of its opening in case of single bid system ~~Seventy Five (75) days from the date of opening of financial bid in case tenders are invited on 2/3 bid system for specialized work~~ and not to make any modification in its terms and conditions.

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

A copy of earnest money deposit **receipt of prescribed amount deposited in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee including Bank Guarantee (as prescribed)** issued by a **Commercial** Bank, is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/ We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

Further, I/we agree that in case of forfeiture of Earnest Money & 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 works (s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in CPWD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee”

I/We hereby declare that I/We shall treat the tender documents, drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived 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
Witness:
Address:
Occupation:

Signature of Contractor
Postal Address

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 the President of India.

Signature.....

Designation.....

Dated.....

PROFORMA OF SCHEDULES**SCHEDULE "A"**

Schedule of quantities (as per PWD-3)

SCHEDULE "D"

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

-----NIL-----

SCHEDULE "E"

Reference to General Conditions of contract.	General Conditions of Contract (GCC) 2023, Maintenance Work of CPWD (Corrected up to last date of submission of bid).
<u>Name of work:</u>	Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.
Estimated cost of work:	₹ 2,07,935/-
Earnest money :	₹ 4159/- (To be returned after receiving Performance Guarantee)
Performance Guarantee:	(a) 5% of tendered value or estimated cost put to tender (ECPT) (whichever is higher). (b) Where the tendered amount is less than eighty percent (80%) of the estimated cost put to tender (ECPT), the performance guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.
Security Deposit :	2.5% of Tendered Value.

SCHEDULE "F"

General Rules & Directions:		
Officer inviting tender		Assistant Engineer (E), Amritsar Elect. Sub Divn., CPWD, Amritsar. (PB).
Definitions:		
2(vi)	Engineer-in-Charge	Assistant Engineer (E), Amritsar Elect. Sub Divn., CPWD, Amritsar. (PB).
2(viii)	Accepting Authority	Assistant Engineer (E), Amritsar Elect. Sub Divn., CPWD, Amritsar. (PB).
2 (x)	Percentage on cost of materials and labour to cover all overheads and profits	15%
2(x) (b)	Standard schedule of Rates	DSR-2025 (E&M works) with upto date correction slips, prevailing labour rates and market rates upto the previous day of last date of submission of bids.
2 (xi)	Department	Central Public Works Department.

9 (ii)	Standard CPWD contract form GCC 2023, CPWD form 7/8 as modified and corrected upto.....	CPWD 7 as per General conditions of contract for CPWD works 2023 Maintenance work (Corrected up to last date of submission of bid).
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 there of from the date of issue of letter of acceptance.	07 Days
ii)	Maximum allowable extension with late fee @ 0.1% per day of performance guarantee amount beyond the period as provided in (i) above (1 to 15 days to be filled by NIT approving authority)	03 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	Superintending Engineer- Jalandhar, CPWD, Jalandhar. (PB).
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:-

TABLE OF MILE STONE(S)

S. NO.	Description of milestone (physical)	Time allowed in days (from the date of start)	Amount to be with- held in case of non- achievement of milestone.
1	NIL		

Time allowed for execution of work:

One (02) Months.

Authority to Decide:

- | | | |
|---|---|---|
| i) Extension of time | : | Executive Engineer(E)-Jalandhar
CPWD, Jalandhar (Pb). |
| ii) Rescheduling of mile stones | : | Executive Engineer(E)-Jalandhar
CPWD, Jalandhar (Pb). |
| iii) Shifting of date of start in case of delay in handing over of site | : | Executive Engineer(E)-Jalandhar
CPWD, Jalandhar (Pb). |

Schedule of handing over of site

Part	Portion of site	Description	Time Period for handing over reckoned from date of issue of letter of intent
Part A	Portion without any Hindrance	Full site of the work	On the day of issue of letter commencement of work by the Engineer-In-Charge.
Part B	Portions with encumbrances	--NIL--	
Part C	Portions dependent on work of other agencies	--NIL--	

Clause 6 CMB/ EMB/ ERP based MB**Mode of Measurement****CMB/ EMB**

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.	2.50 Lakh or as per decided by Engineer-In-Charge.
Clause 7A	No running account bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer- In-Charge.	Applicable
Clause 10A	List of testing equipment to be Provided by the contractor at site lab	As per DG/CON/Maintenance 2023/10 dated 09.10.2024 and as per NIT & site requirements
1.....	2.....	3.....
Clause 10B (ii)	Whether clause 10-B(ii) shall be applicable	No
Clause 10C	Component of labour expressed as percent of value of work	Not Applicable
Clause 10CC	Applicable /Not Applicable	Not Applicable
Schedule of component of other materials, Labour etc. for price escalation:		
Component of civil (except materials covered under clause 10CA) / Electrical construction value of work.		‘Xm’ Nil %
Component of labour - expressed as percent of total value of work.		‘Y’ Nil %
Clause 11	Specifications to be followed for execution of work	CPWD General specifications for Electrical works Part-I – VII amended upto last date of submission of bid.
Clause 12	Type of work:- Maintenance work	
12.2	Deviation limit beyond which clauses 12.2 shall apply for electrical work.	No Limit
Clause 16	Competent Authority for deciding reduced rates.	Superintending Engineer, Jalandhar CPWD, Jalandhar (Pb)
Clause 18	List of mandatory machinery, tools & plants to be deployed by the contractor at site.	As required for timely execution of work
Clause 19C	Authority to decide penalty for each default	Executive Engineer(E)-Jalandhar CPWD, Jalandhar (Pb.)
Clause 19D	Authority to decide penalty for each default	Executive Engineer(E)-Jalandhar CPWD, Jalandhar (Pb.)
Clause 19G	Authority to decide penalty for each default	Executive Engineer(E)-Jalandhar CPWD, Jalandhar (Pb.)
Clause 19K	Authority to decide penalty for each default	Executive Engineer(E)-Jalandhar CPWD, Jalandhar (Pb.)

Clause-25

1	Conciliator	SDG, Chandigarh, CPWD Chandigarh or successor thereof
2	Arbitrator appointing authority	Superintending Engineer-Jalandhar
3	Place of Arbitration	As decided by Arbitrator

Clause 32 Requirement of Technical Representative (S) and Recovery Rate:-

S. No.	Minimum Qualification of technical representative	Discipline	Designation (Principal Technical / Technical Representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision	
						Figures	Words
1	As per CPWD works manual.						

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

Diploma holders with minimum 10 years relevant experience with a reputed construction agency/firm can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holder should not exceed 50 % of requirement of degree engineers

Clause-38

- i) (a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule Schedules of Ratesprinted by C.P.W.D.
 - ii) ~~Variations permissible on theoretical quantities~~
- a) ~~Cement~~
 - ~~For works with estimated cost _____ 3% plus / minus.~~
 - ~~put to tender for more than Rs. 25 Laes.~~
 - ~~For Works with estimated cost put to tender more than Rs. 25 Lakh _____ 2% plus / minus~~
 - b) ~~Bitumen for all work _____ 2.5% plus & only nil on minus side~~
 - a) ~~Steel Reinforcement and structural steel sections for each diameter, section and category. _____ 2% plus / minus.~~
 - d) ~~All other materials. _____ Nil.~~

SAFETY MEASURES

1.1 The issue of construction safety & standards has gained utmost importance in recent times. Contractors must follow highest safety standards and “ZERO” tolerance towards any violation of safety norms at the construction site. All workers of contractor and associate agencies, invariably and at all the times, must follow all safety norms, adopt safe construction practices and use all required safety gadgets in their working throughout the project duration.

Note: 1 The special conditions detailed above are in addition to general/ other/additional conditions as specified elsewhere in tender document.

Note: 2 Nothing extra shall be paid on the account of these special conditions

On Non-Judicial Stamp Paper of Minimum Rs. 100

(Guarantee Offered By Bank to CPWD In Connection With The Execution of Contracts)

Form of E-Bank Guarantee for Earnest Money Deposit/Performance Guarantee/Security Deposit/mobilization Advance

Whereas the **Executive Engineer (E)- Jalandhar, CPWD Jalandhar** on behalf of the President of India hereinafter called "The Government") has invited bids under (NIT Number) Dated for (name of work) **Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.**

The Government has further agreed to accept irrevocable E-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)- Jalandhar, CPWD Jalandhar** 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) (name of work) **Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.**

The Government has further agreed to accept an irrevocable E-Bank Guarantee for Rs. (Rupees only) valid up to(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.

We, (indicate the name of the bank)(hereinafter 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.

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. (Rupees only)

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 E-Bank Guarantee being absolute and unequivocal. The payment so made by us under this E-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.

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.

We, (indicate the name of the Bank), further agree that the Government at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

We, (indicate the name of the Bank)....., undertake not to revoke this guarantee except with the consent of the Government in writing.

This E-Bank Guarantee shall be valid up to.....Unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupeesonly) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

DATE

WITNESSES:

1. Signature

Authorized Signatory

Name and Address

Name

Designation

Staff code no.

Bank Seal

2. Signature

Name and Address

*Date to be worked out on the basis of validity period of 90 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. E-Bank Guarantee will be made either for earnest money or for performance guarantee/security deposit/mobilization advance, as the case may be.

TERMS & CONDITIONS

Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.

The electrical works shall conform to CPWD General Specifications for Electrical Works (Part I to VIII) as amended up to date and in accordance with the Indian Electricity Act 1910 and the Indian electricity rules 1956 as amended up to date and as per instructions of the Engineer-in-charge.

1. All types of taxes i.e. Central/ State sales tax/ Contract tax, Excise duty, GST etc. should be included in the rates tendered. Nothing extra for taxes shall be paid. Statutory deduction of contract tax at source shall be made while releasing payment through running/ final bills.
2. The work has to be carried out at high security zone. Nothing extra shall be paid on account of idle labour.
3. The Contractor would submit the all credential of Staff to be deputed at site as per requirement of Agreement before 7 days from the start of Works to the Engineer-in-Charge. Contractor shall be responsible for providing documents of workers including police verification. All the worker and staff deputed by contractor shall be fully responsible for co-operating security checks by client as demanded by security section of client. Entry at site shall be allowed only upto 10:30 A.M. and the labour shall exit from site positively before 5:00 P.M. Contractor shall depute supervisor for issuing of tokens of workers entry and exit. Nothing extra shall be paid on account of idle labour due to any of the reason above.
4. The Contractor shall submit samples of all materials to be used on this work to Engineer-in-Charge before installation at site. Fans & fittings shall be got approved from Engineer-in-charge before procurement.
5. The entire installation in general shall be guaranteed for a period of 12 months from the date of Completion. Any defective or rejected materials and equipment shall be replaced free of cost at the direction of the Engineer-in-Charge.
6. The contractor shall have to submit the guarantee/Warrantee certificates for LED light fittings through their manufacturers/ OEM for at least 5 years alongwith supply of material. No payment (i/c supplying of material) shall be made without production/ submission of 5 Years warranty certificate from manufacturers/ OEM.
7. Contractor is fully responsible for any kind of damage to the LT/HT/OFC/JFC or other cable during execution of work. Nothing extra shall be made for the jointing & joint kits of damage cables and replacing the damage cable.
8. Any damage to the building during the execution of electricity work shall be the responsibility of the electrical contractor and the same will made good immediately at his own cost to the satisfaction of the Engineer-in-charge. Any expenditure incurred by the department in this connection shall be recovered from the contractor and decision of the Engineer-in-charge about recovery shall be final.
9. All the debris of the electrical works should be removed and the contractor should clear the site immediately after the occurring of debris.
10. The contractor has to intimate his authorized representative, who will be receiving instructions in his absence. The contractor / his authorized representative is bound to sign the site order book and go through as and when required by the Engineer-in-charge and to comply with the instructions there in recorded therein by various officers of the department.
11. The entire installation shall be at the risk and responsibility of the contractor until the same are tested and handed over the client department. However if there is any delay in construction from the department side the installation may be taken over in parts but decision on the same shall rest with Engineer-in-Charge which shall be binding on the contractor.
12. The contractor shall make all safety arrangement required for the labour engaged by him at his own cost. All consequence due to negligence or due to lapse of security /safety or otherwise shall remain with the contractor. The department shall not be responsible for any mishap, injury, accident or death of the contractor's staff . No claim in this regard shall be entertained /accepted by the department.

13. The contractor may visit the site to familiarize himself to the site condition before quoting the rates.
14. The associate contractors executing the electrical works must possess the valid electrical contractor license, Otherwise they will not be permitted to execute the electrical works. MOU shall be submitted within one (01) month of award of work.
15. The contractor shall be responsible for the watch and ward & storage of materials provided by him and materials issued by the department against pilferage and breakage during the period of execution and thereafter till the work is completed and physically handed over to the department. No storage space shall be provided by department.
16. The contractor shall make his own arrangement at his own cost for electrical/general tools and plants required for the work.
17. The Contractor would submit the all credential of Staff to be deputed at site as per requirement of Agreement before 7 days from the start of Works to the Engineer-in-Charge. Contractor shall be responsible for providing documents of workers including police verification. All the worker and staff deputed by contractor shall be fully responsible for co-operating security checks by client as demanded by security section of client. Entry at site shall be allowed only upto 10:30 A.M. and the labour shall exit from site positively before 5:00 P.M. Contractor shall depute supervisor for issuing of tokens of workers entry and exit. Nothing extra shall be paid on account of idle labour due to any of the reason above.
18. All staff employed by the contractor should be issued uniform, name badges and identity cards by the contractor. The staff deployed by the contractor should wear neat and clean uniform daily for ensuring this two sets of winter and summer uniform shall be given to each staff. In case staff is not found in uniform, recovery at the rate of Rs. 100 per person per day will be recovered from the bill.
19. No joints in wiring will be permitted any where, except in switch box or point outlet where jointing of wires will be allowed with use of suitable connector. Nothing extra on this account shall be paid.
20. The firm shall use only electrically operated chase cutting machine for cutting the all chases in the wall for recessed conduit wiring etc.
21. Circuit will consist of phase/ neutral/ earth wire, Circuit & point wiring shall be color coded.
22. All surface conduit pipes shall be fixed by saddles and saddles shall be fixed at a distance 60 cm and painting with two or more coat of approved shade as per direction-in-charge. In case of recessed conduit, It shall be fixed by proper hooks and all chase cuttings shall be filled, Finished & levelled with suitable mixture of cement & sand. Nothing extra on this A/c shall be paid.
23. Suitable crimping tools shall be used for crimping the lugs/thimbles/ferrules. Nothing extra shall be paid on this account. The lugs/thimbles/ferrules pressed by conventional/ordinary pliers shall not be accepted.
24. Double check nuts shall be provided while terminating the MS conduits in switch board boxes / DB's/ Junction boxes etc. for which nothing extra shall be paid.
25. Point wiring and circuit wiring shall be laid separately. Mixing of these shall not be accepted or paid. Also, suitable recovery shall be made form bill.
26. The end of metallic pipe shall be neat and provided with porcelain PVC bush / Rubber bush or other approved material to avoid damage to the insulation of the conductor by pulling them through such pipes. Nothing extra on this A/c shall be paid.
27. All distribution boards shall be marked with circuits controlling the rooms/ Area/ SDB controlled.
28. While deciding the size of switch boxes for light points/ Fan point/ Exhaust fan points, Extra two modules shall be provided for each fan point for fixing of regulators (fan regulator is to be provided under different item). Wherever extra modules are available, the same shall be provided with blanking plates without any extra cost.
29. The building may be provided with false ceiling in various area. Contractor shall provide PVC sleeve for wiring from ceiling rose to fans & fittings in case of surface fittings and flexible metallic pipe in case of recess fittings. The contractor will provide ceiling rose/ Connector/ Looping box etc. above the false ceiling. The point wiring in that case will be extended up to the fitting/fan etc. in flexible metallic pipe directly without provisions of any termination arrangement in between. The wire from the end point up to the fixture shall be considered to be included in the point wiring. Nothing extra shall be paid for the same.

30. Earthing and all hidden items of work shall be carried out in the presence of the Engineer-in-charge or his authorized representative.
31. The fan box cover shall be made from 3mm thick phenolic laminated sheet as per CPWD specification. No PVC sheet fan box cover or junction box cover shall be acceptable.
32. The Colour of Fans, Fittings and Air conditioner and other electrical accessories can be changed and decided by Engineer in charge to match the installation area for which nothing extra shall be paid.
33. The contractor shall provided only metallic junction boxes / looping boxes cover with 3 mm thick Phenolic sheet, Tee cover etc. of required sizes even in PVC conduiting and such boxes shall be measured as a part of conduit/wiring without any extra payment.
34. The ceiling rose at the end of point wiring / exhaust fan point / wall fan point etc. wherever required to be provided are included in the scope of work without extra payment and the same shall also be of modular type & of the same make as that of switches & sockets. Contractor has to remove paver block/ Dismantle existing cement concrete for earthing and panel installation and make good the same for which nothing extra shall be paid.
35. The work shall be completed within **TWO (02) MONTHS** after the date of award of work.
36. **LIST OF ACCEPTABLE MAKES - FOR ELECTRICAL INSTALLATIONS**

S. No.	Name of materials	Makes
1	Wires & Cable	Polycab/ RR Kabel/ KEI/ Grandlay/ Rallison
2	PVC Conduit	AKG/ BEC/ Norpack/Anchor
3	Switch/ Socket/ Regulator/ Modular MCB & switch board accessories (Switch board & GI Switch Board Box shall be of same make)	Legrand (Arteor)/ Schneider (Unica Pure)/ Honeywell (Blenz Plus)/ Siemens (SinovaOpulenz) / ABB (Liora)
4	MCB DB/ MCB/ DP/ TP/ TPN/ MCCB/ RCCB/ Contactor/ Relays/ RCBO & Isolator (MCB, DB & loose wire box shall be of same make)	Legrand DX3 / Schneider Acti9 / Siemens Betagard/ ABB (SB200)
5	MCB DB/Industrial type Socket outlet	Legrand (Ekinox3) / Schneider (Acti-9) / Siemens (Betagard)/ ABB(Itus)
6	LED Type Light Fitting / Batten Fitting / Downlighter / Mirror Light / Street light / Flood Light / Post top Lantern/ Bulk Head/Bollard light/Led Lamp	Philips /Wipro/ Havells/LT
7	Decorative Wall Bracket	Havells Make Cat No.:LHDL02160099/ or equivalent in LT/Wipro/Jaquar/Phillips
8	Ceiling Fan/ Wall Fan/ Exhaust Fan/ ventilator/Fresh Air Fan	Havells/Orient/Bajaj/Usha/Atomberg
Note:- Any other items make shall be approved by Engineer-In-Charge.		

Assistant Engineer (E)
Amritsar Elect. Sub-Divn.,
C.P.W.D., Rajasansi, Airport,
Amritsar. (PB).

No. DG/MANUAL-2024/11

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Nirman Bhawan, New Delhi

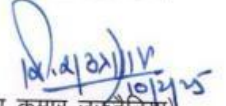
Dated: 10.02.2025

Sub: Modifications in para 5.18 of CPWD Works Manual 2024- regarding Payment of bills.

Following modifications is made in para 5.18 for CPWD Works Manual 2024:

Existing Provision	Modified Provision
5.18 Payment	5.18 Payment
5.18.1 Time Schedule for Payment of Bills	5.18.1 Time Schedule for Payment of Bills
Ad-hoc payment the bill.	No change
The bill shall be concerned Executive Engineer.	No change
The remaining payment working days.	No change
The final bill shall be paid within the time schedule as per GCC provisions.	The final bill shall be paid only after compliance of pre-requisite documents such as sanctioned copies of extra items and deviation in quantities, escalation statements, recovery statement, theoretical statement, final completion certificate, sanctioned final extension of time case, mandatory tests statement, dismantled materials account and other documents as mentioned in clause 7A etc. as per GCC provisions.

This is issued with the approval of DG CPWD.


(दिनेश कुमार उज्जैनिया)
अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/16(1)/2024
e-file 9190123 (DFA/9315619)

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

Part – 1

Price Bid

SCHEDULE OF WORK

Name of Work:- Renovation work of Quarter No. F-3, F-7 at CR Colony, Lawrence Road, Amritsar. SH: Electrical Work.

Item No.	Description of Item	Qty	Unit	Rate	Amount
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS/HFFR PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.				
1.1	Group A	45.00	Point	687.00	30915.00
2	Rewiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in existing surface/ recessed steel conduit as required.				
2.1	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	30.00	Mtr.	448.00	13440.00
3	Supplying and drawing following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
3.1	3 x 1.5 sq. mm	100.00	Mtr.	104.00	10400.00
3.2	3 x 4 sq. mm	130.00	Mtr.	222.00	28860.00
4	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
4.1	20 mm	20.00	Mtr.	151.00	3020.00
5	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required.				
5.1	1 or 2 Module (75 mmX75 mm)	8.00	Each	354.00	2832.00
5.2	6 Module (200 mmX75 mm)	4.00	Each	462.00	1848.00
5.3	8 Module (125mmX125mm)	2.00	Each	517.00	1034.00
5.4	12 Module (200mmX150mm)	4.00	Each	614.00	2456.00
6	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
6.1	5/6 A switch	60.00	Each	121.00	7260.00
6.2	3 pin 5/6 A socket outlet	15.00	Each	136.00	2040.00

6.3	Bell push	2.00	Each	159.00	318.00
7	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required	2.00	Each	112.00	224.00
8	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 nos. 3 pin 5/6 A modular socket outlet and 2 nos. 5/6 A modular switch, connections etc. as required.	6.00	Each	757.00	4542.00
9	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	14.00	Each	659.00	9226.00
10	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.	6.00	Each	807.00	4842.00
11	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
11.1	12 way , Double door	2.00	Each	2871.00	5742.00
12	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
12.1	Single pole	20.00	Each	285.00	5700.00
13	Supplying and fixing 40A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB/Meter Board/Panel complete with connections, testing and commissioning etc. as required.				
13.1	Double Pole	2.00	Each	2332.00	4664.00
14	Supplying and fixing PVC batten/ angle holder including connections etc. as required.	18.00	Each	132.00	2376.00

15	S/I/T/C of 9 Watt LED B 22 bulb on the existing brass batten/ angle holder i/c connections etc. as required (Technical specifications as per Annexure A attached).	18.00	Each	60.00	1080.00
16	Supply, installation, testing and commissioning of LED bulk head luminaire in pressure die cast aluminium housing with polycarbonate diffuser having minimum total system lumens ≥ 1100 & efficacy of 110 lumens/watt at CRI ≥ 80 , THD < 10 and PF ≥ 0.90 , IP 66 protection suitable for 240V, 50Hz AC supply mounted directly on wall i/c connections etc as required.	2.00	Each	1275.00	2550.00
17	LED Batten light (System lumen efficacy $\geq 105 < 120$ lm/Watt). Supplying, Installation, Testing & Commissioning of LED surface mounted Batten light of following body material and construction as per IS : 10322 with driver (Replaceable) as per the requirement with Driver efficiency $> 85\%$, Operating voltage AC 140270 Volt, frequency 50/60 hz, Operating temp range -5°C to 40°C , internal surge protection of 2.5 KV with Short & Open circuit protection, THD $< 10\%$, P. F. ≥ 0.95 , IP20, CRI > 80 , Flicker free, (flicker should be below 5 %), life time (LED, Driver & electrical circuitry), of minimum 50000 Burning Hours with 70% of initial Lumen maintained till life ends, CCT 3000°K / 4000°K / 5700°K / 6500°K (As per ANSI Bin), SDCM (Standard Deviation Colour Matching) < 3 , Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard. Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy $\geq 105 < 120$ lm/Watt output . LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted. Shape size and CCT shall be as approved by Engineer-in Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C). Powder coated die cast /Extruded aluminium Body (Thickness > 1.20 mm)				
17.1	18- 22 watt	15.00	Each	681.00	10215.00
17.2	10- 12 watt	2.00	Each	499.00	998.00
18	S/I/T/C of 250 mm sweep, 1280 RPM ventilator fan with plastic louver and blade i/c connections with 13/0.20 mm twin core PVC sheathed flat flexible copper cable etc as required.	3.00	Each	2163.00	6489.00

19	S/I/T/C of 300 mm sweep, 900/1400 RPM single phase heavy duty metal exhaust fan with double ball bearing and louver/shutter in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	3.00	Each	4714.00	14142.00
20	Brush Less Direct Current (BLDC) Fan without Remote Supply, Installation, Testing and Commissioning of ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. metal(Aluminium alloy) blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, steel/Al body Power Factor not less than 0.9, Service Value (CM/M/W) minimum as below, 350 RPM (tolerance as per IS : 374-2019), THD (Total Harmonic Distortion) less than 10%, suitable for operation with regulator for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 0C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC supply, Ceiling Fan compliant to IS 374:2019 fan i/c external connections with 1.5 sq.mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required.				
20.1	1200mm, service value ≥ 6.0 CM/Min/Watt, air delivery 210 CM/Min (Minimum)	10.00	Each	2695.00	26950.00
21	SITC of Decorative Wall mounting bracket, chrome finish / antique brass finish fixture with opal Glass diffuser suitable for 7.5/9 watt LED lamp along with 7.5/9 watt E-27 Base Filament LED lamp i/c connections complete etc as required.	2.00	Each	1886.00	3772.00
Total			₹		207935.00

Assistant Engineer (E)
Amritsar Elect Sub Division,
CPWD, Amritsar.