



GOVERNMENT OF INDIA
Central Public Works Department



NIT No.: - 07/EE(E)/Vadodara/2026-27

कार्य का नाम : Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

Estimated Cost	:- ₹ 7,55,667.00
Earnest Money	:- ₹ 15,113.00
Period of Completion	:- 2 (Two) Months
Last time & date of submission of bid	:- up to 03:00 PM on 27/08/2026
Date of Opening of bid (PQ Bid)	:- 03:30 PM on 27/08/2026

This Bid document consists of:

Section A- Technical Bid/Eligibility Bid

To be opened on 27/08/2026 at 03:30 PM

Section B- Financial Bid

Time, date of opening to be intimated only to those who qualify section-A in accordance with the provision thereof.

INDEX

SI. No.	Details	Page No.
1.	Index	2
2.	Notice Inviting e-Tender	3
3.	Information and instructions for bidder for e-tendering	4-6
4.	List of Eligibility Documents	7
5.	UNDER TAKING	8
6.	CPWD-6 for e-Tendering	9-12
7.	CPWD 7/8 for Tender	13-14
8.	Acceptance	15
9.	Proforma of schedules	16-21
10.	Receipt of deposition of original EMD	22
11.	Form of Bank Guarantee for Earnest Money Deposit / Performance Guarantee / Security Deposit / Mobilization Advance	23-24
12.	PROFORMA OF AFFIDAVIT FOR NON - BLACK LISTING(Form – F)	25
13.	General terms and conditions	26-32
14.	Special terms and conditions	33-38
15.	PROFORMA OF Authorization (Form – A)	39
16.	List of Make	40
17.	Schedule of Work	41-42

Certified that this NIT contains Total 42 Pages i.e., 1 to 42 pages.

**कार्यपालक अभियंता (वैद्युत),
के.लो.नि.वि., वडोदरा।**

भारत सरकार / Government of India

केंद्रीय लोक निर्माण विभाग / Central Public Works Department

 सत्यमेव जयते	कार्यपालक अभियंता (वैद्युत) का कार्यालय, केंद्रीय लोक निर्माण विभाग, डाक बंगलो, पोस्ट ऑफिस के पीछे, फतेहगंज, वडोदरा - 390 002। दूरभाष संख्या: (0265)2984283 ई-मेल: eeevadodara@yahoo.com	O/o. The Executive Engineer (Electrical), Central Public Works Department, Dak Bungalow, Behind Post Office, Fatehgunj, Vadodara - 390 002. Phone No.: (0265)2984283 E-mail: eeevadodara@yahoo.com	
क्र.: NIT No.: 07/EE(E)/Vadodara/2026-27		दिनांक : 19/08/2026	

इ-निविदा आमंत्रित नोटिस / Notice Inviting e-Tenders

The Executive Engineer (Electrical), Vadodara, Central Public Works Department, Dak Bungalow, Fatehgunj, Behind Post Office, Vadodara - 390 002, E-mail ID eeevadodara@yahoo.com invites on behalf of President of India, online percentage rate e-tender in Two bid system from Registered contractor in CPWD in appropriate class of Buildings & Roads (Erstwhile Composite/Building/Infrastructure) Category for the following work: -

NIT No :07/EE(E)/Vadodara/2026-27

Name of work : Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

Estimated Cost :- ₹ 7,55,667.00
Earnest Money :- ₹ 15,113.00
Period of Completion :- 2 (Two) Months
Last time & date of submission of bid :- up to 03:00 PM on 27/08/2026

The bid forms and other details can be seen and downloaded from the website <https://etender.cpwd.gov.in> free of cost.

कार्यपालक अभियंता (वैद्युत),
के.लो.नि.वि., वडोदरा।

प्रतिलिपि :

1. सहायक अभियंता (वैद्युत), के.लो.नि.वि., सूरत को जानकारी एवं आवश्यक कार्रवाई हेतु।
2. सूचनापट।

कार्यपालक अभियंता (वैद्युत)।

INFORMATION AND INSTRUCTIONS FOR BIDDER FOR e-TENDERING

The Executive Engineer (Electrical), Vadodara, Central Public Works Department, Dak Bungalow, Fatehgunj, Behind Post Office, Vadodara – 390 002, E-mail ID eeavadodara@yahoo.com invites on behalf of President of India, online percentage rate e-tender in Two bid system from Registered contractor in CPWD in appropriate class of Buildings & Roads (Erstwhile Composite/Building/Infrastructure) Category for the following work:-

NIT No.	07/EE(E)/Vadodara/2026-27	
Name of work	Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.	
Estimated cost put to bid	₹ 7,55,667.00	
Earnest Money	₹ 15,113.00	
Period of Completion	2 (Two) Months	
Last date & time of submission of bid, and other documents specified in the press notice	up to 03:00 PM on 27/08/2026	
Time and date of opening of Bid (PQ Bid).	03:30 PM on 27/08/2026	

1. The Buildings and Roads category Contractors who fulfill the following Eligibility Criteria shall be eligible to apply.
Joint ventures are not accepted.
The Buildings and Roads category contractor is eligible to carry out these works himself/herself without associating any specialized agency provided:
(a) He/ She fulfills the prescribed eligibility criteria respectively for this work.
OR
(b) If He/she does not fulfill the eligibility criteria then he/she shall associate the other agencies who fulfills the following eligibility criteria

The Agency should have satisfactorily completed the work as mentioned below in any government/semi-government/PSU organization only during the last 7 years ending on the last day of the month previous to the one which tender are invited.

Eligibility criteria is as follows:

SITC of fire alarm system- ECPT ₹ 7,55,667.00

Three completed works each costing of value not less than 40% of Estimated Cost put to Tender

OR

Two completed works each costing of value not less than 60% of Estimated Cost put to Tender

OR

One completed works each costing of value not less than 80% of Estimated Cost put to Tender

Similar work means: - **“Supplying Installation Testing Commissioning of fire alarm system”**

The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to last date of receipt of application for bids.

Completion certificates should be issued by the officer not below the rank of Executive Engineer or equivalent and have to be furnished completion certificate along with the bid. The completion certificate must clearly indicate: -

- a) Date of Completion of Works
- b) Nature of work with estimated Cost.
- c) That the work has been completed satisfactorily.
- d) Cost of Work done.

2. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required. Information and Instructions for bidders posted on website shall form part of bid document.
3. To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under (Scanned copy to be uploaded): I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back-to-back basis or subletting 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).
4. 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 www.etender.cpwd.gov.in or www.cpwd.gov.in.
5. But the bid can only be submitted after deposition of original EMD either in the office of The Executive Engineer (Electrical), CPWD, Vadodara inviting bid or Division office of any Executive Engineer, CPWD within the period of bid submission and uploading the mandatory scanned document such as Insurance surety Bonds, Account Payee Demand Draft or Bankers Cheque or Fixed Deposit Receipt or / and Bank guarantee (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) from any of the Commercial Banks towards EMD in favour of Executive Engineer, VCD, CPWD, Vadodara, receipt for deposition of original EMD to Division office of any Executive Engineer, CPWD including NIT Issuing EE / AE, CPWD and other document as specified.

6. The intending bidder must have a valid class-III digital signature to submit the bid.
7. Those contractors not registered on the website mentioned above, are required to get registered before and. If needed they can be imparted training on online bidding process as per details available on the website.
8. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
9. Contractor can upload documents in the form of JPG format and PDF format.
10. Contractor must ensure to quote percentage rate of works component as given in template. The column meant for quoting percentage rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.
11. 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 tenderer does not quote any percentage above or below on the total amount of the tender or any section / sub head in percentage tender, the tender shall be treated as invalid and not consider lowest tender.
12. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
13. If a revised financial bid is desired, it is mandatory to submit it, Failure to submit a revised financial bid will render the earlier bid invalid.
14. SC/ST contractors enlisted under Class V category are exempted from the processing fee payable to ITI.
15. Technical bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.

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List of Eligibility Documents to be scanned copy of original and uploaded within the period of tender submission

1. Insurance Surety Bond, Demand Draft / Pay order or Banker's Cheque / Deposit at Call Receipt / FDR / Bank Guarantee of any Scheduled Bank against EMD. (In favor of **Executive Engineer, VCD, CPWD, Vadodara**)
2. Enlistment CPWD order of contractor in CPWD.
3. 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 I which the office of receiving division office is situated)
4. Affidavit as per provisions of clause 3 of Page 5 **with mention the NIT No. and Name of work.**
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 also mention the NIT No. and Name of work 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 to wards me/us on account of the work executed and/or for any action taken by CPWD or GST department in this regard".

6. Copy of Electrical License to be uploaded or undertaking that "I/We shall either submit valid electrical license for the execution of electrical work along with PG or associate an approved and eligible contractor of CPWD in appropriate class having valid electrical contractor license".
7. Scanned copy of ERP Training certificate to be uploaded.
8. Copy of letter of authorization from OEM of "Bosch" and "Hochiki "fire alarm system. (Form-A) or undertaking has to be uploaded at the time of bid submission as "I/we hereby certify that I/we will submit copy of letter of authorization from OEM of "Bosch" fire alarm system at the time of execution of electrical work as per **Form - A.**"
9. Work experience certificate & Completion Certificate issued by competent authority to be uploaded by the bidder for verification of Eligibility Criteria of work.

OR

If the Buildings & Roads (Erstwhile composite/Building/Infrastructure) Category contractor doesn't have work experience as per NIT then the said Buildings & Roads Category Contractor shall upload An undertaking that "If I/We shall become the lowest tenderer then I/we shall submit the documents of Associated specialized Agency i.e work experience certificate, MOU,Consent letter , etc. after acceptance of tender along with performance guarantee otherwise department shall forfeit the deposited EMD absolutely & shall reject my/our tender and debar me/us from retendering for this work"

10. Proforma of Affidavit for Non-Black Listing should be furnished on ₹ 100.00 non-Judicial stamp paper attested by Notary. (**Form 'F'**)
11. Any other document mentioned in NIT Documents.

If any document not scanned and uploaded while submitting bid, the bid submitted shall become invalid and will not be considered in e-Tender process and the bidders shall be summarily rejected.

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Undertaking Form

**UNDERTAKING FOR SPECIAL CONDITIONS FOR ASSOCIATION OF SPECIALIZED
AGENCIES FOR SPECIALIZED E & M WORK**

1. Name of Work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.
2. NIT No. 07/EE(E)/Vadodara/2026-27
3. Estimated Cost. ₹ 7,55,667.00
4. Amount of Earnest Money Deposit Rs. 15,113.00
5. Last date of submission of bids up to 03:00 PM on 27/08/2026

“If I/We shall become the lowest tenderer then I/we shall submit the documents of Associated specialized Agency i.e work experience certificate, MOU, Consent letter, etc. after acceptance of tender along with performance guarantee otherwise department shall forfeit the deposited EMD absolutely & shall reject my/our tender and debar me/us from retendering for this work”

Signature :-.....

Agency Name :-.....

Agency Address :-

.....

.....

CPWD-6 FOR e-TENDERING

1. Percentage rate tenders are invited on behalf of President of India invites online Percentage rate tenders in Two Bid system from the approved & eligible contractors enlisted in CPWD in appropriate class in composite / B & R category for the following work: -

Name of work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

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

The work is estimated to cost **₹ 7,55,667.00**. This estimate, however, is given merely as a rough guide. 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 tenderer on prescribed Form No. CPWD – 7 (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 **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 tender documents.
4. The site for the work is available.
5. The tender document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from the web Site <https://etender.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 tender 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 tender as notified.
8. When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the tender submitted earlier shall become invalid.
9. Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (drawn in favor of **Executive Engineer, VCD, CPWD, Vadodara**) shall be scanned and uploaded to the e-Tendering website within the period of bid submission.
10. 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 document shall only be issued from the place in which the office of receiving division office situated). The EMD receiving Executive Engineer shall issue a receipt of deposition of earnest money deposit to the bidder in prescribed format(enclosed) uploaded by tender inviting EE in NIT.

11. This receipt shall also be uploaded to the e- tendering website by intending bidder up to Specified bid submission date and time.
12. A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or ₹ 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 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.
13. Copy of Enlistment Order 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 physically in the office of tender opening authority.
14. Online bid documents submitted by intending bidders shall be opened of those bidders, who's original EMD deposited with any division office of CPWD and other documents scanned and uploaded are found in order.
15. The bid submitted shall become invalid and e-Tender processing fee shall not be refunded if:
 - (i) The bidder is found ineligible.
 - (ii) 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 situated).
 - (iii) The bidder does not upload all the documents as stipulated in the bid document including the copy of receipt for deposition of original EMD.
 - (iv) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.
 - (v) 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 tender.
16. The contractor, whose tender is accepted, will be required to furnish performance guarantee of **5% (Five Percent) of the ECPT or Contract Amount whichever is higher as per OM No. DG/CON/Construction 2023/20 dated 27/02/2026** in favor of "The Executive Engineer, VCD, CPWD, Vadodara" within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10000/-) or Deposit at Call receipt of any scheduled bank/Banker's cheque of any scheduled bank/ Demand Draft of any scheduled bank/Pay order of any Scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended

period if any. The contractor shall be suspended for one year and shall not be eligible to bid for CPWD Tender from date of issue at suspension order.

17. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/registrations or proof of applying for obtaining labor licenses, registration with EPFO, ESIC and BOCW Welfare Board and program Chart (time and progress) within the period specified in Schedule F.
18. Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
19. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
20. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
21. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
22. The contractor shall not be permitted to tender for works in the CPWD Circle (Division in case of contractors of Horticulture / Nursery category) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
23. No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as afore said before submission of the tender or engagement in the contractor's service.

24. The tender for the works shall remain open for acceptance for a period of Thirty (30) days from the date of opening of Financial Bid. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to suspend for one year and shall not be eligible to bid for CPWD Tender from date of issue at suspension order. Further the tenderer shall not be allowed to participate in the tendering process of the work.
25. This notice inviting Tender shall form a part of the contract document. The successful tenderer /contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
- (i) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as uploaded at the time of invitation of tender and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - (ii) Standard C.P.W.D. Form – 7 or other Standard C.P.W.D. Form as applicable.

**कार्यपालक अभियंता (वैद्युत),
के.लो.नि.वि., वडोदरा।**

GOVERNMENT OF INDIA
Central Public Works Department

Percentage Rate Tender & Contract for Works

Tender for the work of: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat

- (i) Tender bid and documents to be uploaded online at site <https://etender.cpwd.gov.in> within up to **03:00 PM** on **27/08/2026**
- (ii) The time and date of opening of bid in presence of eligible tenderers / Officers who may be present at **03:30 PM** on **27/08/2026** in the office of EE (E), Vadodara, CPWD, Vadodara.

Tender

I/We have read and examined the Notice Inviting Tender, Schedules A, B, C, D, E, and F, Specifications, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special Conditions, Schedule of Rates, and other documents and rules referred to in the conditions of contract and all other contents of 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' (i.e., Schedule of Quantities) and in accordance with all respects to the specifications, designs, drawings, and instructions in writing referred to in Rule 1 of the General Rules and Directions and in Clause 11 of the Conditions of Contract, and with such materials as are provided for by, and in accordance with, such conditions, so far as applicable.

I/We agree to keep the tender open for thirty (30) days from the date of opening of the financial bid and not to make any modifications to its terms and conditions. In the case that tenders are invited on a 2/3 bid system for specialized work, I/We agree to adhere to the terms and conditions without any modification.

A sum of ₹ **15,113.00** is hereby forwarded in the form of cash/receipt, treasury challan, deposit at call receipt from a Scheduled Bank, fixed deposit receipt from a Scheduled Bank, Demand Draft from a Scheduled Bank, or Bank Guarantee issued by a Scheduled Bank as Earnest Money.

A copy of the Earnest Money in the form of a receipt, treasury challan, deposit at call receipt from a Scheduled Bank, fixed deposit receipt from a Scheduled Bank, Demand Draft from a Scheduled Bank, or Bank Guarantee issued by a Scheduled Bank is scanned and uploaded. If I/We fail to furnish the prescribed Performance Guarantee within the prescribed period, I/We agree that the President of India or their successors in office shall, without prejudice to any other rights or remedies, be at liberty to suspend us for one year and we shall not be eligible to bid for CPWD tenders from the date of issue of the suspension. Further, if I/We fail to commence work as specified, I/We agree that the President of India or their successors in office shall, without prejudice to any other rights or remedies available in law, be at liberty to

suspend us for one year and we shall not be eligible to bid for CPWD tenders from the date of issue of the suspension. Additionally, if I/We fail to commence work as specified, I/We agree that the President of India or their successors in office shall, without prejudice to any other rights or remedies available in law, be at liberty to forfeit the entire Performance Guarantee. The Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents on the terms and conditions contained or referred to, and for any works in excess of that limit at rates determined in accordance with Clauses 12.2 and 12.3 of the tender form.

Furthermore, I/We agree that in the event of forfeiture of the Performance Guarantee as aforesaid, I/We shall be debarred from participating in the re-tendering process for the work.

I/We undertake and confirm that eligible similar work(s) have not been executed through another contractor on a back-to-back basis. If such a violation comes to the Department's notice, I/We shall be debarred from tendering for CPWD work in the future. Also, if such a violation comes to the Department's notice before the start date of the work, the Engineer-in-Charge shall be free to forfeit the entire amount of the Performance Guarantee.

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

Dated: -

Signature of Contractor

Witness: -

Address: -

Occupation: -

Postal Address: -

Acceptance

The above tender (as modified by you as provided in the letters mentioned here under) Is accepted by me for an 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 President of India

Signature

.....

Dated:

Designation: Executive Engineer (E)-Vadodara,
CPWD, Vadodara-390002

Proforma of schedules**SCHEDULE 'A'**

Schedule of quantities (as per PWD-3) : As per schedule of work attached.

SCHEDULE 'D'

Extra schedule for specific requirements/document for the work, if any : Additional Conditions & Specifications attached.

SCHEDULE 'E'

Reference to General Conditions of contract : General conditions of contract for CPWD Construction works - 2023 with amendment issued up to Date of submission of tender.

Name of Work : Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

Estimated cost of work : ₹ 7,55,667.00

(i) Earnest Money : ₹ 15,113.00

(ii) 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. (Please see amendment vide OM No. DG/CON/Construction 2023/20 dated 27.02.2026).

(iii) Security Deposit : 2.5% of tendered amount

SCHEDULE 'F'

(GENERAL RULES & DIRECTIONS)

Officer inviting tender	: Executive Engineer (E) - Vadodara, CPWD, Vadodara 390 002
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.	See below.
Definitions	
2(v) Engineer-in-Charge	: Executive Engineer(E) - Vadodara, CPWD, Vadodara 390 002
2(viii) Accepting Authority	: Executive Engineer(E) - Vadodara, CPWD, Vadodara 390 002
2(x) Percentage on cost of materials and Labour to cover all overheads and Profits	: 15%
2(xi) Standard Schedule of Rates	: DSR-2025 & Market Rate
2(xii) Department	: Central Public Works Department.
9(ii) Standard CPWD Contract Form GCC 2023, CPWD Form	: GCC 2023 Construction Works, CPWD Form 7 modified & corrected up to date of submission of tender.

Clause 1

(i) Time allowed for submission of Performance Guarantee, program chart (Time and progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW We If are Board or proof of applying thereof from the date of issue of letter of acceptance.	: 7 days
(ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above	: 03 days (With late fee@ 0.1% per day of performance guarantee amount).

Clause 2

Authority for fixing compensation under clause- 2 : Superintending Engineer -
Vadodara, CPWD, Vadodara 390
002 Or successor thereof.

Clause 3A

Whether Clause 3A shall be applicable : No

Clause 5

Number of days from the date of issue of letter of acceptance for : 10 days
reckoning date of start Milestone(s) as per table given below

Time allowed for execution of work : 2 (Two) Months

Sl.	Description of Milestone	Time Allowed in days (from date of start)	Amount to be with-held in Case of non-achievement of milestone
	NOT APPLICABLE		

Authority to decide

- (i) Extension of time : Superintending Engineer,
CPWD, Vadodara
- (ii) Rescheduling of milestones : Superintending Engineer,
CPWD, Vadodara
- (iii) Shifting of date of start in case of delay in handing over of site : Superintending Engineer,
CPWD, Vadodara

Clause 5

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	Same Day
Part B	Portions with encumbrances		
Part C	Portions dependent on Work of other agencies		

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 : ₹ 02 Lakhs (Rupees Two Lakhs)

Clause 7A

Whether clause 7A shall be applicable : Yes

Clause 10A

List of materials to be provided by the Contractor at his own expense. : As per attached terms and specification

Clause 10 B(ii)

Whether Clause 10B(ii) shall be applicable : No

Clause 10C

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

Clause 10CA : Not Applicable

Clause 10CC

Clause 10CC to be applicable in contracts with stipulated period : Not Applicable
of completion exceeding the period shown in Next column

Schedule of component of other Materials, Labour, POL etc. for price escalation. Component of civil (except materials covered under clause 10CA) /Electrical construction Materials expressed as

Percentage of total value of work. : X NIL%

Component of Labour

Expressed as percentage of total value of work. : Y NIL%

Component of P.O.L.

Expressed as percentage of total value of work. : Z NIL%

Clause 11

Specifications to be followed for execution of work. : As per latest CPWD General Specifications for Electrical Works, Fire alarm System with attached Terms & Specifications.

Clause 12.2.&12.3

Deviation Limit beyond which apply : 100%

Clause 12.5

Deviation Limit beyond which clauses 12.2&12.3 shall apply for : N.A.
foundation work (except items mentioned in earth work subhead
in DSR and related items)

Deviation Limit for items mentioned in earth work sub head of : N.A.
DSR and related items

Clause 16

Competent Authority for deciding reduced rates : Superintending Engineer -
Vadodara, CPWD, Vadodara 390
002

Clause 18

List of mandatory machinery, tools & plants to be deployed by : As per Site requirement
the contractor at site

Clause 25

- | | |
|------------------------------------|---|
| 1. Conciliator | : Special Director General (Mumbai) or successor thereof. |
| 2. Arbitrator Appointing authority | : Superintending Engineer Vadodara or successor thereof. |
| 3. Place of Arbitration | : Vadodara or as decided by Arbitral Tribunal/Sole arbitrator |

Note: The above constitution of dispute Redressal committee is subject to change, for which necessary Notification shall be issued by the SDG/ ADG or any other authority decided by CPWD Directorate.

Clause 32

Requirement of Technical Representative(s) and recovery Rate

Sl. No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical Representative	minimum Experience in years	Number	Rate at which recovery shall be made from the contractor in the event of no fulfilling provision of Clause 36(i)	
						Figures	Words
1	Graduate Engineer or Diploma Engineer	E&M	Project Manager cum planning/ quality/ site/ billing engineer	2 or 5 years respectively	1	15000 per month	Fifteen thousand per month

कार्यपालक अभियंता (वैद्युत),
के.लो.नि.वि., वडोदरा।

Receipt of Deposition of Original EMD

ANNEXURE -

Information and instruction of Executive Engineer for e-tendering.

1. The Executive Engineer of all divisions of CPWD should receive the original EMD for tender of other division.
2. The prescribed format of receipt of deposition of original EMD: -

Receipt of deposition of original EMD	
(Receipt no...../ date)	
1.	Name of Work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.
2.	NIT No.: 07/EE(E)/Vadodara/2026-27
3.	Estimated Cost: ₹ 7,55,667.00
4.	Amount of EMD: ₹ 15,113.00 (EMD in favor of Executive Engineer, VCD, CPWD, Vadodara)
5.	Last date of submission of bid: up to 03:00 PM on 27/08/2026
6.	Date of Opening of bid: 03:30 PM on 27/08/2026
*To be filled by NIT approving authority / EE at the time of issue of NIT and uploaded along with NIT)	
1.	Name of Contractor: -
2.	Form of EMD: -
3.	Amount of EMD: -
4.	Date of submission of EMD: -
Signature, Name and Designation of EMD Receiving officer (EE/AE(P)/AE/AAO) along with office stamp.	

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 EMD to the agency in a given format uploaded by tender inviting EE. The receipt may be issued by EE/ 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 E-mail/ fax/telephonically.
5. The original EMD receiving Executive Engineer shall release the EMD after verification from the e-tendering portal website <https://etender.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.

**Form of Bank Guarantee for Earnest Money Deposit / Performance Guarantee / Security
Deposit / Mobilization Advance**

On non-Judicial stamp paper of minimum ₹ 100

1. **Whereas** the Executive Engineer, _____ (name of division) _____ CPWD, on behalf of the President of India (hereinafter referred to as "The Government"), has invited bids under _____ (NIT number) dated _____ for _____ (name of work). The Government has further agreed to accept an irrevocable Bank Guarantee for ₹ _____ (Rupees _____ only), valid up to _____ (date)* as Earnest Money Deposit from _____ (name and address of contractor) _____ (hereinafter called "the Contractor") for compliance with the obligations in accordance with the terms and conditions of the said NIT.

OR

- Whereas** the Executive Engineer, _____ (name of division) _____ CPWD, on behalf of the President of India (hereinafter referred to as "The Government"), has entered into an agreement bearing number _____ with _____ (name and address of the contractor) _____ (hereinafter referred to as "the Contractor") for the execution of work _____ (name of work). The Government has further agreed to accept an irrevocable Bank Guarantee for ₹ _____ (Rupees _____ only), valid up to _____ (date)* as Performance Guarantee/Security Deposit/Mobilization Advance from the said Contractor for compliance with the obligations in accordance with the terms and conditions of the agreement.
2. **We,** _____ (indicate the name of the Bank) _____ (hereinafter referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding ₹ _____ (Rupees _____ only) on demand by the Government within 10 days of the demand.
3. **We,** _____ (indicate the name of the Bank) _____, further 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 ₹ _____ (Rupees _____ only).
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 thereunder, 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 obligations hereunder, to vary any of the terms and conditions of the said agreement or to extend the 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. 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 the effect of so relieving us.

6. **We,** _____ (indicate the name of the Bank) _____, further agree that the Government, at its option, shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities. This Guarantee will not be discharged due to any change in the constitution of the Bank or the Contractor.

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

This Bank Guarantee shall be valid up to _____ unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability under this Guarantee is restricted to ₹ _____ (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:

Signature: _____

signatory Name and address

Signature: _____

Name and address

Bank seal

Authorized

Name

Designation

Staff Code no.

NIT No: 07/EE(E)/Vadodara/2026-27

Name of work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

FORM 'F'

PROFORMA OF AFFIDAVIT FOR NON - BLACK LISTING

I/we undertake and confirm that our firm / partnership firm has not been blacklisted by any state /Central Departments /PSUs /Autonomous bodies during the last 7 years of its operations. Further that, if such information comes to the notice of the department, then I / we shall be debarred for bidding in CPWD in future forever. Also, if such information comes to the notice of department on any day before date of start of work, the Engineer-in-charge shall be free to cancel the agreement and to forfeit the entire amount of Earnest Money Deposit/ Performance Guarantee **(Scanned copy of this notarized affidavit to be uploaded at the time of submission of bid)**

NOTE: Affidavit to be furnished on a 'non-Judicial' stamp paper worth ₹ 100.00.

Signature of Bidder(s)

or an authorized person of the firm
with stamp

Signature of Notary with seal

General terms and conditions

Name of work: : Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

Unless otherwise specified following specifications shall be followed for the E & M works:

1. CPWD General Specifications for Electrical Works Part-I Internal - 2023
2. CPWD General Specifications for Electrical Works Part-II External - 2023
3. CPWD General Specifications for Electrical Works Part VII D.G. Sets - 2013, Amendment UpToDate
4. CPWD General Specifications for Electrical Works Part-IV Sub Station – 2013
5. CPWD General Specifications for Electrical Works Part V Wet Riser & Sprinkler Systems – 2020
6. CPWD General Specifications for Electrical Works Part VI Fire Detection and Alarm System – 2018
7. CPWD General Specifications for Electrical Works Part VIII Gas Based Fire Extinguishing System 2013
8. Any additional item of work, if taken up subsequently, shall also confirm to the relevant CPWD specifications mentioned above as amended upto date. Relevant IE Rules, relevant IS and as per directions of Engineer-in-charge

Should there be any difference or discrepancy between the description of items as given in the schedule of quantities, particular specifications for individual items of work (including special conditions) and I.S. Codes etc., the following order of preference shall be observed:

- i) Description of items as given in Schedule of quantities.
- ii) Additional conditions
- iii) Special conditions and particular specifications.
- iv) General Conditions of Contract for CPWD works and CPWD Specifications.
- v) I.S. Codes.
- vi) Decision of Engineer-in-Charge.

SITE INFORMATION

The tenderer should, in his own interest, visit the site and familiarize himself with the site conditions before tendering. failure to do so shall not absolve their responsibility to do the work as specified in agreement.

SAFETY CODES AND LABOUR REGULATIONS

In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for the safety provisions as per the statutory provisions, B.I.S. recommendation, factory act, workman's compensation act, CPWD code and instruction issued from time to time. Failure to provide such safety requirements would make the tenderer liable for penalty as per Schedule 'F', for each violation. In addition, the Engineer-in-charge, shall be at liberty to make arrangement and provide facilities as aforesaid and recover the cost from the contractor.

The contractor shall provide necessary barriers, warning signals and other safety measures while laying pipelines, ducts cables etc. Or wherever necessary so as to avoid accident. He shall also indemnify CPWD against claims or compensation arising out of negligence in this respect. Contractor shall be liable, in accordance with the Indian Law and regulations for any accident occurring due to any cause. The department shall not be responsible for any accident occurred or damage incurred or claims arising there from during the execution of work. The contractor shall

also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the contractor due to the above provisions thereof.

RATES:

The rates quoted by the tenderer, shall be firm and inclusive of all taxes (i/c works contract taxes), duties and levies all charges for packing, forwarding, insurance, freight and delivery, installation, testing, commissioning etc. at site i/c temporary constructional storage, risks, overhead charges, general liabilities/ obligations and clearance from concerned authorities. However, the fee for these inspections shall be borne by the department, on production of supporting documents. Rates shall be excluded of services tax.

All Statutory deductions as applicable rates will be made from the Contractors bill.

WATCH AND WARD OF MATERIALS & EQUIPMENT

The Contractor shall, on supply of material and equipment for bonafide use on work at site, shall continue to be responsible for the safe custody till they are installed in position, tested, commissioned and handed over to the Engineer-in-charge. The contractor shall furnish an unstamped receipt to the Engineer-in-charge for all the items of materials and equipments so supplied at site before taking payment for the same.

VERIFICATION OF CORRECTNESS OF EQUIPMENT AT DESTINATION:

The contractor shall have to produce all the relevant records to certify that the genuine equipment from the manufacturers has been supplied and erected.

WORKS TO BE DONE BY THE CONTRACTOR

The following works shall be done by the contractor and thereof, their cost shall be deemed to be included in their tendered cost-whether specifically indicated in the schedule of work or not:-

Foundations for equipments including foundation bolts and vibration isolation spring/pads

- i) Suspenders, bracket and floor/wall supports for suspending/supporting ducts and pipes/
- ii) Excavation and refilling of trenches in soil wherever the pipes are to be laid directly in ground, including necessary base treatment and supports.
- iii) Sealing of all floor slab/ wall openings provided by the Department or contractor for pipes and cables, from fire safety point of view, after laying of the same.
- iv) Painting of all exposed metal surfaces of equipments and components with appropriate colour.
- v) Making opening in the floor/ slabs / walls for carrying pipe lines, cables etc. and modification of existing opening in the floor / slab/wall wherever provided for cables / pipes etc& repairs the same, nothing extra shall be paid on this account.
- vi) Making good all damages caused to the structure during installation and restoring the same to their original finish.
- vii) Arrangement of power supply. However Power supply shall be given free of cost for testing of equipments at site if available.

MACHINERY FOR ERECTION

All tools and plants required for unloading/handling of equipments and materials at site, their assembly, erection, testing and commissioning shall be the responsibility of the contractor.

COMPLETENESS OF THE TENDER

All sundry equipments, fitting, assembly, accessories, items, foundation bolts, supports termination lugs for electrical connection cable glands, junctions boxes and all other items which are useful and necessary for proper assembly and efficient working of the various equipment and components of the work shall be deemed to have been included in the tender, irrespective of the fact whether such items are specifically mentioned in the tender or not.

EXTENT OF WORK

The work shall comprise of entire labour including supervision and all materials necessary to make a complete installation and such tests and adjustments and commissioning as may be required by the department. The term complete installation shall not only mean major items of the plant and equipments covered by specifications but all incidental sundry components necessary for complete execution and satisfactory performance of installation with all layout charts whether or not those have been mentioned in details in the tender document in connection with this contract.

Minor building works necessary for installation of equipment, foundation, making of opening in floors wall & slabs and restoring to their original condition, finish and necessary grouting etc. as reqd. Nothing extra shall be paid on this account.

SUBMISSION OF PROGRAMME

Within fifteen days from the date of receipt of the letter of acceptance, the successful tenderer shall submit his programme for submission of drawing, supply of equipment, installation, testing, commissioning and handing over of the installation to the Engineer-in-charge

SUBMISSION OF DRAWINGS

The contractor shall submit the drawing to the Engineer-in-charge as per CPWD General Part V wet riser & sprinkler systems – 2020 as amended upto date. Relevant IE Rules, relevant IS for approval before start of work.

SUBMISSION OF MANUALS

The successful tenderer should furnish well in advance three copies of detailed instructions and manuals of manufacturers for all equipments such as Downcomer pump regarding installation, adjustments operation and maintenance i/c preventive maintenance & troubleshooting.

DISPATCH OF MATERIALS TO SITE AND THEIR SAFE CUSTODY

The contractor shall dispatch materials to site in consultation with the Engineer-in-charge. Watch & ward however, shall be the responsibility of contractor. Safe custody of all machinery and equipment supplied by the contractor shall be the responsibility of the contractor till final taking over by the department.

Contractor shall have to prove bonafides of the make of materials by producing necessary documentary evidence firms are advised accordingly to obtain prior approval of Engineer-in-charge for proposed make of materials before bringing materials to site of work. However, the contractor will be responsible for quality of material used in the work even after such approval.

QUALITY OF MATERIALS AND WORKMANSHIP

The components of the installation shall be of such design so as to satisfactory function under all conditions of operation.

The entire work of manufacture/fabrication, assembly and installation shall conform to sound engineering practice. The entire installation shall be such as to cause minimum transmission of noise and vibration to the building structure.

All equipments and materials to be used in work shall be manufactured in factories of good repute having excellent track record of quality manufacturing, performance and proper after sales services.

CARE OF THE BUILDING

Care shall be taken by the contractor during execution of the work to avoid damage to the building. He shall be responsible for repairing all such damages and restoring the same to the original finish at his cost. He shall also remove all unwanted and waste materials arising out of the installation from the site of work from time to time.

CONTRACTOR LIABILITY FOR DAMAGES CAUSED AND IMPERFECTION NOTICED WITHIN DLP PERIOD

If the contractor or his working people or servants shall break, deface, injure or destroy any part of the building, in which they may be working, or any building, road, road kerb, fence, enclosure, water pipe, cables, drains, electric or telephones posts or wires, trees grass or grassland, or cultivated ground contiguous to the premises on which the work or any part of it is being executed, or if any, damage shall happen to the work while in progress from any cause whatever, or if any defect, shrinkage or other faults appear in the work within 12 months after a certificate final or otherwise of its completion shall have been given by the Engineer-in-charge arising out of defective or improper materials or workmanship, the contractor shall upon a receipt of a notice in writing on that behalf make the same good at his own expense, or in default, the Engineer-in-Charge may cause the same to be made good by other workmen and deduct the expense from any sums that may be then or at any time thereafter may become due to the contractor or from his security deposit.

INSPECTION & TESTING

Initial inspection of materials & equipments at manufacturer's works may be done if so required by the Engineer-in-Charge or his representative at his discretion. For item / equipment requiring initial inspection at manufacturer's works, the contractor will intimate the date of testing of equipments at the manufacturer's works before dispatch. The contractor shall give sufficient advance notice regarding the dates proposed for such tests to the department's representative(s) to facilitate his presence during testing. The Engineer-in-Charge at his discretion may witness such testing. Equipments will be inspected at the manufacturer / authorised dealer's premises, before dispatch to the site by the contractor.

The department also reserves the right to inspect the fabrication job at factory at the discretion of the Engineer-in-charge and he successful tenderer has to make arrangements for the same. The materials duly inspected by engineer-in-charge or his authorized representative shall be dispatch to site by the contractor.

No additional payment shall be made to the contractor for initial inspection / testing at the manufacturer's works by the representative of the Engineer-in-Charge. However, the department will bear the expenses of its representative deputed for carrying out initial inspection / testing.

The requirement of initial inspection can be dispensed with / waived off by the Engineer-in-Charge.

The Contractor must ensure for the approval of lay out plan & Fire Plan from local fire safety authority for Building & wherever required. If any payment is made for this purpose, it shall be reimbursed to contractor on production of valid receipt from concerned authority.

FINAL INSPECTION & TESTING

Final inspection & testing will be done by the Engineer-in-charge or his representative standard practice.

SAFETY MEASURES

All equipments shall incorporated suitable safety provisions to ensure safety of the operating personnel at all times.

GUARANTEE

The contractor shall guarantee the complete system to provide the specified flow and pressure under all conditions & outlets.

All equipments shall be guaranteed for a period of 12 months from the date of acceptance and taking over of the installation by the Department against unsatisfactory performance and /or breakdown due to defective design, material, manufacture, workmanship or installation. The equipment or component or any part thereof so found defective during the guarantee period shall be repaired or replaced free of cost to the satisfaction of the Engineer-in-charge. In case it is felt by the department that undue delay in being caused by the department at the risk & cost of the contractor. The decision of Engineer-in-charge in this regard in this regard shall be final.

DRAWINGS FOR APPROVAL ON AWARD OF THE WORK

The contractor shall prepare & submit three sets of following drawings and get them approved from the Engineer-in-charge before the start of the work. The approval of drawings however does not absolve the contractor not to supply the equipments materials as per agreement, if there is any contradiction between the approved drawings and agreement the decision of the engineer- in-charge shall be final binding on the contractor.

Layout drawings of the equipments/accessories and wiring to be installed in the building.

COMPLETION DRAWINGS & DOCUMENTS

Three sets of the following laminated drawing shall be submitted by the contractor while handing over the installation to the Department. Out of this one of the sets shall be laminated on a hard base for display in the fire control room. In addition, one set will be given on compact disc.

Installation's drawings giving complete details of all the equipments, including layout drawings.

Line diagram and layout of all electrical control panels giving switchgear ratings and their disposition.

Control wiring drawings with all control components and sequence of operations to explain the operation of control circuits.

3 sets of manufacture's technical catalogues of all equipment and accessories. Operation and maintenance manual of major equipment, detailing all adjustments, operation and maintenance procedure

AFTER SALES SERVICES

The contractor shall ensure adequate and prompt after sales services in the form of maintenance, spares and personnel as and when required and shall minimize the breakdown period. In case of equipment supplied by other manufacturers the firm shall furnish a guarantee from the manufacturer for the same before the plant is taken over.

INCIDENTAL CHARGES:

All incidental charges of any kind including cartage, storage, wastage and safe custody of material etc. shall be borne by the Contractor and no claim whatsoever shall be entertained on this account.

QUALITY ASSURANCE:

The Contractor shall make available, on request from the Department, for record, copies of challans, cash memos, receipts and other certificates, if any, vouchers towards the quantity and quality of various materials procured and the same shall be kept in record. These shall also provide information on the name of the manufacturer, manufacturer's product identification, manufacturer's instructions, warning, date of manufacturing and test certificates from manufacturers for the product for each consignment delivered at site, shelf life, if any, for the department to ensure that the material have been procured from the approved source and of the approved quality, as directed by the Engineer-in-Charge. Day to day account of receipt of such material shall be maintained at site of work and shall be regulated by the department. Nothing extra shall be payable on this account.

STORAGE OF MATERIALS:

Storage and safe custody of all materials shall be the sole responsibility of the Contractor. Nothing extra shall be payable on this account.

QUALITY CONTROL AND TESTING OF MATERIALS:

All the material to be used on works shall bear ISI certification mark unless otherwise the make is specified in the item or special conditions appended with this tender document. In case ISI mark material or the materials mentioned in the tender documents are not available, the opinion of Engineer-in-charge, which shall be final and binding, the material to be used shall conform to CPWD specifications applicable in this tender or IS Code. In such cases Engineer-in-charge shall satisfy himself about the quality of such material and give his approval in writing. Only articles classified as first quality by the manufacturers shall be used unless otherwise specified. All material not having ISI mark shall be tested as per relevant ISI specification. The Engineer in charge may relax the condition regarding testing if the quantity of the materials required for the work is small. In all cases of use of ISI marked materials proper proof of procurement of materials from authentic manufacturers shall be provided by the contractor to the entire satisfaction of Engineer-in-charge. All materials equivalent to the one specified should be got approved by the Engineer-in-charge before using the said materials in the work.

If the department desires to send any samples of materials for testing in a accredited laboratory, the Contractor at his own expense shall supply all materials, labour for preparing and testing samples as required by the Engineer-in-Charge. The testing shall be carried out in the presence of the representative of the Engineer- in- Charge. The testing charges shall be borne by the Department only when the samples satisfy the provision specified and conform to the requirement of the relevant specifications. If the results show that the samples do not satisfy the relevant specification, the testing charges shall be borne by the contractor.

No foreign exchange shall be made available by the department for importing (purchase) of equipments, plants, machinery, materials of any kind. No delay and no claim of any kind shall be entertained from the Contractor on account of variation in the foreign exchange rate and / or any Custom duties / charges or any other levies.

SUPERVISION OF WORK:

The Contractor shall depute Site Engineers & skilled workers as required for the work. He shall submit organization chart along with details of Engineers and supervisory staff. It shall be ensured that all decision-making powers shall be available to the representatives of the Contractor at site itself to avoid any likely delays on this account. The Contractor shall also furnish list of persons for specialized works to be executed for various items of work. The Contractor shall identify and deploy key persons having qualifications and experience in the similar and other major works, as per the field of their expertise. If during the course of execution of work, the Engineer-in-Charge is of the opinion that the deployed staff is not sufficient or not well experienced; the Contractor shall deploy more staff or better-experienced staff at site to complete the work with quality and in stipulated time limit.

Payment terms for E&M packages:

The following percentage of contract rates shall be payable against the stages of work shown herein:

Stage	Items	On initial inspection of materials and delivery at site in good condition on pro-rata basis	On completion of pro-rata installation	On completion of testing and commissioning	Handing over
	Percentage of Rate on pro rate basis				
		As per work progress			
1.	Fire alarm system	70	10	10	10

Payment shall be made to contractor as per budgetary / Authorization/Deposit and L.O.C. available from client department. The contractor cannot claim anything extra due to the delay in payment of bills, ESI /EPF etc. As and when respective fund will be available payment will be made to the contractor.

SPECIAL CONDITIONS FOR E&M WORKS FOR TENDER

The successful bidder shall execute the work packages as a part of the complete contract. He shall associate himself with an appropriate specialized agency as detailed below

Details of specialized agencies to be associated by the successful bidder for executing the E&M packages.

Package No.	Name of Packages	Associated Specialized Agency Acceptable to the Department
1	Fire alarm system	Eligibility as per Eligibility criteria for E&M work

The main contractor will obtain written willingness from the **associated agencies**, he intends to associate for the specific job as per criteria given in condition. The main contractor shall submit this Consent Letter duly completed and signed along with following information (duly signed by him and the associated Contractor) within prescribed period for the approval of competent authority of the **department or Engineer-In-Charge of E&M Services**.

- Name of the firms & addresses.
- Enlistment Status of the agencies registered / Annually pre-qualified with CPWD with number and date(Copy of enlistment order shall be enclosed)
- Valid up to (mention date):
- Monetary Limit of work:
- Whether debarred from tendering etc.:
- Consent Letter as per enclosed Performa:

The successful bidder / main contractor shall get their associate agency approved for each package of E&M components as below before start of the work. (Associate agency should have submit appropriate credential for association)

a) The proposed associate agency shall be CPWD enlisted / annually prequalified in CPWD/ OEM for the respective class and category of E&M component.

b) The main contractor shall also enter in to a 'Memorandum of understanding' with the approved associate contractor / agencies on Non-Judicial Stamp Paper as per the enclosed Performa and submit this 'MOU' duly completed (duly signed by him and the associated Contractor) before commencement of work.

If for specific reasons the main contractor wants to change the associate contractor during the currency of the contract, he can be permitted to do so by the Engineer-in-Charge. The substitute should fulfil the requisite qualification as given in above.

In the event of the concerned associate not performing satisfactory or not completing the work, the department can also direct the main contractor to remove the associate agency deployed on the work and ask him to deploy another associate contractor who fulfils the eligibility conditions. The new associate contractor will be bound to execute the left-over work without any loss of time or variation in cost to the department. Such associate agency shall be permitted after the approval of the Engineer in Charge and shall enter into a memorandum of understanding as per the enclosed proforma along with the main contractor.

The main agency will be responsible for all acts of omission and commission of the associate contractors

including the changed one(s) as referred above.

Bills for the works shall be presented to the Executive Engineer (Electrical) for by the main contractor. The Executive Engineer (Electrical) / CPWD / Vadodara Electrical Division shall examine them for pass and payment of Running Bills.

The main contractor shall be responsible for co-coordinating the activities of all the works and will ensure progress of all works as per the laid down program. The main contractor shall also arrange for proper storage of the accessories at site and will be responsible for their watch ward.

The Associated Electrical Contractor or his representative is bound to sign the site order book as and when required by the Engineer-in-charge and will comply with the remarks therein.

The work completion certificate for E&M works shall be issued in favor of the associated E&M contractor engaged for the particular subhead. The whole work will be treated as complete only when all the parts are completed and completion certificate of each component issued by the competent authority as per CPWD manual. The main contractor is responsible for making good of all defects as pointed out by the competent authority for while inspecting the works for issue of completion certificate. The main contractor should **give warranty for 12 months from the date of handing over installations to the client department**. The SD of the main contractor can be released only after the due certification from AE(E)/ EE(E), CPWD that the system is in good working condition and there is no defect at the end of warranty period.

In case the main contractor wants to change the associate electrical contractor during the currency of the contract he shall obtain prior permission of the NIT accepting authority. The substitute should fulfil the requisite qualification as given elsewhere in the documents.

The contractor shall use any of the makes as per approved makes for use in the work after obtaining the approval of the Engineer-in-charge.

After the award of the work, the contractor has to take note of the inventory of electrical items as per agreement from the Assistant Engineer- in charge and conduit layout drawing pipe, cable lay out for external lighting drawing to be submitted to the Assistant Engineer (E) in charge well before the casting of slab for approval. The main contractor is responsible for necessary co-ordination in this regard.

All cutting and making holes and finishing the same in building should be responsibility of the main contractor.

Drawing of panels / feeder pillar should be approved before placing order and should be inspected by the Engineer from department before bringing the same to site.

The completion Certificate for the whole work can be issued only after the completion of the all the electrical work as per agreement and specification only.

Department reserves the full right to check the genuineness of the material supplied at site. The materials should be brought to site only after getting it approved by the Engineer-in-charge well in advance. The test certificate, delivery challans for materials to be submitted along with material. If department feels that material to be tested by national test house or laboratories then the sample to be sent for testing. If the materials fail the testing, then cost of testing should be borne by the contractor.

The drawings like conduit layout need to be got approved from Assistant Engineer in charge well before casting slab. The drawings should be signed by the site engineer of the contractor and to be submitted to the office well in time for approval.

All drawings like panels, electrical distribution drawing to be submitted well before execution of work.

Any delay in the above will be in the account of contractor only.

It is the responsibility of the main contractor for the liasoning work with local bodies like Fire Department / electrical Inspector of state govt. for obtaining for final NOC for fire protection system of the building from Fire officer of state govt. as per local by- laws. The main contractor is responsible for all the liasoning work and nothing extra will be paid on this account. Any delay w.r.t. obtaining license / NOC etc will be

on account of main contractor only. Statutory inspection charges if any can be paid by the department on submission of vouchers / bills from appropriate statutory authorities.

The 1st lowest tenderer has to submit the following documents for association of electrical contractor at least 7 days after to depositing performance guarantee.

1. The applicant should submit the willingness from an eligible electrical contractor to get associated with the applicant for execution of the electrical component of works in wholesome manner and as per the conditions set out in the MOU to be entered into, between the one who is awarded the work and the associated eligible electrical contractor.
2. In support of the eligibility conditions of the proposed associated electrical contractor, copy of their registration documents, Electrical Contractor's License, GST Documents duly attested by the applicants (Main Contractor) shall be submitted to the EE(E). Each such electrical contractor will certify that they are not debarred as on the day of application for sale of tender.
3. The main contractor will submit MOU signed on non-judicial paper with eligible registered electrical contractor of CPWD) only. The MOU in the enclosed form shall be signed by both the parties i.e., main contractor as 1st party and associated electrical contractor as 2nd party.
4. In the event of the concerned E&M agency not performing satisfactorily or failure of associate sub-contractor to complete the E&M work, the main contractor on the written direction of the department, shall remove the Associate / sub-contractor deployed on the work and shall submit name of new associate who fulfil the conditions mentioned in NIT to execute the leftover work without any loss of time or variation in cost to the department in this regard. Such associates shall also enter into tripartite Agreement / Contract along with the main tenderer and the departmental officer and shall meet all the guarantee for the equipment's already supplied for which payment has been released by the Department. in part. If any equipment supplied for the work, during the currency of the earlier Associate / sub-contractor and paid partly by the Department, becomes redundant / not in a position to be installed and commissioned and put to beneficial use due to change in agency for execution of E&M work, the main contractor shall be liable for replacement of the equipment(s) at no cost to Department. No change of Electrical Contractor will be allowed without prior approval of the department.
5. Executive Engineer (E) shall be the Engineer-in-charge as far as electrical works are concerned. Separate tender schedule abbreviated CPWD-8 and Special Conditions for Electrical Work are appended with this tender It will be obligatory on the part of the contractor / tenderer to sign the tender documents for all the component parts.
6. The main contractor shall be responsible and liable for proper and complete execution of the Electrical work and ensure coordination and completion of both civil and electrical work.
7. The associate or sub-contractor shall sign a Agreement / Contract along with the main tenderer and the departmental officer, for technical compliance of specification, guarantee etc.
8. The associate or sub-contractor shall attend the inspection of the work by the Engineer-in Charge of E&M works as and when required.

MEMORANDUM OF UNDERSTANDING [M.O.U] BETWEEN

(TO BE SUBMITTED BEFORE START OF WORK)

- 1] M / S [Name of
the firm with
full address)
Enlistment
Status
Valid Up to:
[Henceforth called the main contractor]

And
- 2] M / S [Name of
the firm with full
address)
Enlistment
Status
Valid Upto:
[Henceforth, called Associated Electrical Contractor or Electrical Contractor]

Name of work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura
Surat

We state that M.O.U's. between us will be treated as an agreement and has legality as per Indian Contract Act (amended up to 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 of the MOU allows.

We have agreed as under:

- 1- The associated electrical contractor will execute all electrical works in the wholesome manner as per terms and conditions of the agreement. Any type of internal transaction between the electrical contractor and main contractor shall be as per their convenience and mutual understanding without involving the department. Security deposit shall be deducted as per agreement.
- 2- The electrical contractor shall be liable for disciplinary action and other legal actions as per agreement if he fails to discharge obligation as per this agreement besides forfeiture of the security deposit.
- 3- All the machinery and equipment's, tools and tackles required for execution of the electrical works. As per agreement shall be the responsibility of the electrical contractor.
- 4- The site staff required for the electrical work shall be arranged by the electrical contractor as per terms and conditions of the agreement.

CONSENT LETTER FROM ASSOCIATED ELECTRICAL CONTRACTORS

I, _____ hereby give my / our consent to work as associated electrical contractor for the work of Providing Electrical work for Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat. I / We will be responsible for necessary action to hand over the installation and for rectification of defects and repair during the maintenance period. I / We will execute the work as per CPWD specification and additional conditions of the contract.

I / We will also engage suitable Engineer and qualified staff for the work as per condition of the contract. I / We further certify that the particulars shown in certificate for associated electrical agency and pertaining to me / us are correct.

Date: Signature of Associated Electrical contractor with seal.

[Note: Copy of enlistment order of the CPWD registered associate contractor, duly attested by notary shall be submitted along with consent letter for each specialized work.]

Signature of the Main contractor with date and seal

UNDERTAKING FROM OEM / MANUFACTURER

It is to certify that as OEM / Manufacturer giving undertaking to support all the spare parts and its allied accessories etc. of **Fire Alarm System for (07) Seven year** on payment basis for the healthy functioning of the equipments apart from the one-year unconditional guarantee of the item against any manufacturing defects and malfunctioning under defect liability period from the date of commissioning of equipment.

(Signature of Contractor / Agency)

(Signature of OEM / Manufacturer)

FORM-A

LETTER OF AUTHORIZATION FROM OEM/MANUFACTURER

(To be submitted on OEM Letter Head)

Name of Work: Repairing of Fire Alarm System of GST Office, Chowk Bazar and Nanpura, Surat.

NIT No.: 07/EE(E)/Vadodara/2026-27

I/We hereby confirm that, as of the date of this letter, (**.....Agency name with address.....**) is authorized to contractually permitted to provide services related to **Bosch Hochiki Fire Alarm System** and it's allied accessories as per requirement for tender of above work.

Date: _____

OEM/Manufacturer

Contractor/Agency

Signature: _____ **Signature:** _____

Name: _____ **Name:** _____

Seal: _____ **Seal:** _____

LIST OF ACCEPTABLE MAKES FOR ELECTRICAL ITEMS

Sl.No.	Item	Makes
1	Fire alarm panel, Addressable Fire Detectors, Optical cum Thermal Detectors, Smoke Detectors, Thermal Detectors, Addressable Manual call Points, Monitor Module, Control Module, Fault isolator, Low Intensity Hooters	NOTIFIER / BOSCH / Siemens / Honeywell / Hochiki ASES
2	Fire survival armored cable/Speaker wire	Duly ISI marked: Finolex / Polycab / KEI / Havells / RR Kabel / Bonton/ Kenter/AKG
3	PA System (Speakers, Amplifier, controller)	Bosch / Honeywell / Bose / Notifier / Siemens / Hochiki
4	Steel/PVC conduct (ISI marked) with accessories	Astral / Precision / AKG / BEC/Steel kraft
5	Fire Extinguisher (ISI Marked)	Cease Fire/ Safeguard / Flame Clog / Kanex / Safex / Armor fire /ASES /Armor fire
6	Signage board	Mr Lite/Safex/Ceasefire/Instapower / Gloline/ ASES

Note: - Contractor has to submit item wise technical comparison sheet with BOQ and Technical specification during submission of makes and model to the Engineer in Charge.

कार्यपालक अभियंता (वैद्युत),
के.लो.नि.वि., वडोदरा।

SCHEDULE OF WORK

Name of work: Repairing of fire alarm system of GST office Chowk Bazar and Nanpura Surat.

Sl. No.	Description of Items	Quantity	Rate	Unit	Amount
1	Supplying, installation, testing and commissioning of microprocessor based intelligent addressable main fire alarm panel, central processing unit with the following loop modules and capable of supporting not less than 240 devices (including detectors) and minimum 120 detectors per loop and loop length up to 2 km, network communication card, minimum 320 character graphics/ LCD display with touch screen or other keypad and minimum 4000 events history log in the non volatile memory (EPROM), power supply unit (230 ± 5% V, 50 hz), 48 hrs back-up with 24 volt sealed maintenance free batteries with automatic charger. The panel shall have facility to connect printer to printout log and facility to have seamless integration with analog/digital voice evacuation system (which is part of the schedule of work under SH: PA System) and shall be complete with all accessories . The panel shall be compatible for IBMS system with open protocol BACnet/ Modbus over IP complete as per specifications.				
1.1	Two Loop Panel.	1	250420.00	Each	250420
2	Repairing of Existing micro processor based intelligent addressable main fire alarm panel of make Hochiki, including replacement of fire alarm Loop Card, fire alarm panel MCP. Make it functional , Connectivity check, Maintenance alert check, Dusting and cleaning of whole system, Find out faults and resolve it. Programming of exact location in main fire panel. Change faulty parts as per requirement from panel as well as in loops. Receive all the indication of Fire & Fault in audio visual complete as required and with the entire satisfaction of engineer-in-charge at GST office Chowk Bazar.	1	101422.00	Each	101422
3	Checking , tightening & cleaning of all electrical connections of the repeater panel, thermal detectors, programmable sounders, response indicators, fault isolators, manual call points (MCPs), and all smoke and heat detectors of the fire alarm system as per inventory attached installed in office buildings, at CGST Chowk bazar & Nanpura including testing for proper operation and satisfactory functioning of entire fire Alarm system as per direction of eng. in charge at site etc as reqd. .	1	68149.00	Job	68149

4	Supplying, installation, testing & commissioning of intelligent analog addressable photothermal detector complete with mounting base complete as required (to be compatible with existing fire alarm control panel).	54	3004.00	Each	172476
5	Supplying & laying of 2x1. 5 sqmm fire alarm armoured cable, 600/1000V rated with annealed copper conductor having XLPE insulation, steel wire armouring & FRLS/HFFR outer sheath complete as required.	800	192.00	Mtr.	163200
Total Rs.=					755667.00

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