



GOVERNMENT OF INDIA

CENTRAL PUBLIC WORKS DEPARTMENT

OFFICE OF THE ASSISTANT ENGINEER (E)-I/III-HYDERABAD.

NOTICE INVITING "e - TENDER"

NIT No. 96/AE(E)I/III/2026-27/HYDERABAD

Name of Work: Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

Estimated Cost put to Tender: **Rs. 5,59,364 /-**

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Name of Work: Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.			
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Certified that this NIT comprises Pages 1 to 41 only.

Assistant Engineer (E)-I/III
CPWD, HYDERABAD

CENTRAL PUBLIC WORKS DEPARTMENT

NOTICE INVITING e-TENDERS

The **Assistant Engineer (E)-I/III CPWD, Ground floor, AG Office Campus, Saifabad, Hyderabad** on behalf of President of India invites online Percentage rate tenders in single bid system from approved & eligible contractors of CPWD of appropriate class under Composite Category for execution of the following work:

NIT No. 96/AE(E)I/III/2026-27/HYDERABAD Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

ECPT: **Rs. 5,59,364/-**, EMD: **Rs. 11,187/-**, Period of Completion: **12 Months**, Last date and time of submission of bid: up to 17:00 Hrs on **07.10.2026** Date of opening of bid: at 17:30 Hrs. on **07.10.2026**

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

Assistant Engineer (E)-Hyd-I/III
CPWD, Hyderabad

ANNEXURE 20.A.13.1 INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE

(Applicable for inviting open tenders)

The **Assistant Engineer (E)-I/III CPWD, Ground floor, AG Office, Campus, Saifabad, Hyderabad** on behalf of President of India **invites** online percentage rate tenders in Single bid system from approved and eligible contractors of CPWD of appropriate class under composite category for execution of the following work.

-

S.No.	Description	Details
1	NIT No.	96/AE(E)/III/2026-27/HYDERABAD
2	Name of Work & Location	Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set, Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.
3	Estimated Cost put to tender	Rs.5,59,364/-
4	Earnest money deposit (EMD)	Rs. 11,187/-
5	Period of completion	12 Months
6	Last date & time of submission of bid, EMD, e-tender, processing fee & other document as specified in the NIT.	Upto 17:00 Hours on 07.10.2026
7	Time & date of opening of tender	at 17:30 Hours on 07.10.2026

- The firms/ contractors who full fill the following requirements shall be eligible to participate in tender. Joint Ventures or not accepted.
- The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- Information and Instructions for bidders posted on website shall form part of bid document.
- The bid document consisting of ~~plans~~, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <https://etender.cpwd.in> or www.cpwd.gov.in free of cost.
- Bidders are advised to keep visiting the above-mentioned web-sites from time to time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respect including updates thereof, if any. An incomplete application may be liable for rejection
- The bid can only be submitted after depositing e-tender Processing Fee as applicable in favour of ITI Limited through their e-gateway by credit/debit card, internet banking or RTGS/NEFT facility.
The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.
- Earnest money in the form of Treasury Challan, Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts (drawn in favour of The

Executive Engineer (E), HCED-I, CPWD, Hyderabad) shall be scanned & uploaded to the e-tendering website within the period of bid submission. The original EMD should be deposited either in the office of Executive Engineer/ Assistant Engineer inviting bids or in any sub- division/ division office of any Assistant Engineer/ Executive Engineer, CPWD within the period of bid submission. The EMD receiving Assistant Engineer/ Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (Form "F") uploaded by tender inviting AE/ EE in the NIT. This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time. A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs 20 lakhs, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any Scheduled Bank having validity for Six month or more from last date of submission of tender which is to be scanned and uploaded by the intending bidders.

8. The intending bidder must have valid class-III digital signature to submit the bid.
9. Copy of enlistment order and other documents as specified in the tender documents for eligibility shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded document as specified in tender documents shall be submitted by the lowest bidder within a week physically in the office of tender opening authority.
10. On opening date, the contractor can login and see the bid opening process.
After opening of bids he will receive the competitor bid sheets.
11. Contractor can upload documents in the form of JPG format and PDF format.
12. Contractor must ensure to quote the percentage above/below /at par separately on the combined cost of Civil & Electrical Construction work and Operation and Comprehensive maintenance cost as per proforma. Therefore, if the cell percentage is left blank, the amount shall be computed as "0" (ZERO). Bidder has to take care of this point. The rates quoted by the tenderer, shall be firm and inclusive of all the prevailing taxes and GST etc.
13. 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.
14. The bid submitted shall become invalid 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 is situated).
 - iii. The bid submitted shall become invalid if:
The bidder does not upload scanned copies of all the documents stipulated in the bid document.
 - iv. It is mandatory to upload scanned copies of all the documents stipulated in the bid document. If the documents stipulated in the bid document are not uploaded, then bid will become invalid and shall summarily be rejected.
 - v. 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 tendered in the office of tender opening authority.

Assistant Engineer (E)-I/III
CPWD, Hyderabad.

List of Documents to be scanned and uploaded in JPG/PDF format within the

period of bidsubmission:

1. Treasury Challan/Demand Draft/Pay order or Banker's Cheque / Deposit at Call Receipt / FDR / Bank Guarantee of any Scheduled Bank against EMD
2. Enlistment Order of the Contractor.
3. Bidder to upload receipt of deposition of EMD.
4. GST registration certificate of the state in which the work is to be taken up, if already obtained by the bidder
5. Compulsory ERP training Certificate.

Note:

(i) GST registration Certificate of the state in which the work is to be taken up, if already obtained by the bidder.

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

"If work is awarded to me, I/we shall obtain GST registration Certificate of the State, I which work is to be taken up, within one month from the date of receipt of ward 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.

**Assistant Engineer (E)-I/III
CPWD/HYDERABAD**

CPWD - 6

CPWD

CPWD-6 FOR e-TENDERING

The **Assistant Engineer (E)-I/III, CPWD, Ground Floor, AG Office, Campus, Saifabad, Hyderabad** on behalf of President of India Invites online Percentage rate tenders in Single bid system from approved and eligible contractors of CPWD of appropriate class under composite category for execution of following work

Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

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.

1.1 The work is estimated to cost **Rs.5,59,364/-** This estimate, however, is given merely as a rough guide.

1.2 Intending tenderer 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: -

2. Agreement shall be drawn with the successful tenderer on prescribed Form No. CPWD 7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication. Tenderer 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 **12 (Months)** from the date of start as defined in schedule "F" or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.

4. The site for the work is available.

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 website www.tenderwizard.com/CPWD 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 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.

9 Earnest money in the form of Treasury Challan, Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts (drawn in favour of **The Executive Engineer (E), HCED-I, CPWD, Hyderabad**) shall be scanned & uploaded to thee-tendering website within the period of bid submission.

The original EMD should be deposited either in the office of Executive Engineer/ Assistant Engineer inviting bids or in any sub- division/ division office of any Assistant Engineer/

Executive Engineer, CPWD within the period of bid submission. The EMD receiving Assistant Engineer/ Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (Form "F") uploaded by tender inviting AE/ EE in the NIT.

This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.

A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs 20 lakhs, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any Scheduled Bank having validity for Six month or more from last date of submission of tender which is to be scanned and uploaded by the intending bidders.

Interested contractor who wish to participate in the bid has also to make following payments within the period of bid submission.

e-Tender processing fee as applicable, **if registration with tender processing fee is continued**, shall be payable to M/s ITI Limited through their e-gateway by credit/ debit card, internet banking or RTGS/ NEFT facility.

Copy of enlistment order ~~and certificate of work experience~~ and other documents as ~~specified in the press notice~~ shall be scanned and uploaded to the e-tendering website within the period of bid submission including **the receipt of deposition of EMD issued by Executive Engineer(E).**

Online bid documents submitted by the intending bidders shall be opened only of those bidders, who has deposited e-tender processing fee with M/s ITI Limited and EMD and other documents scanned and uploaded are found in order.

The bid submitted shall be opened at 17:30 Hrs on **07.10.2026**

10. 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 upload all the documents (including GST registration) as stipulated in the bid document including the details required in para No.-9 regarding EMD.

(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 tender opening authority.

- 11.** The contractor whose tender is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount 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 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 and Programmer chart (Time and progress) within the period specified in Schedule-F.
- 12.** The description of the work is as follows:
 Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.
 SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.
- Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
- 13.** The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
- 14.** Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 15.** The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.

16. The contractor shall not be permitted to tender for works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.

17. No Engineer of 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 tender 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.

Further

i) If any tendered 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 500 of the earnest money absolutely irrespective of letter of acceptance for the work is

Issued or not.

ii) If any tendered withdraws his tender or makes any modification in the terms and 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 be 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 mon prescribed in para (i) and (ii) above bidders shall not be allowed to participate the rebidding process of the same work.

19. 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:-

- a) 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.
- b) Standard C.P.W.D. Form 7/8 or other Standard C.P.W.D. Form as applicable.

**Assistant Engineer (E)-I/III
CPWD/HYDERABAD**

CPWD – 7/8

CPWD

**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

Percentage Rate Tender & Contract for Works

(A) Tender for the work of:- Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

(i) To be submitted by 17:00 **Hours on 07.10.2026**

(ii) To be opened in presence of tenderers who may be present at **17:30 Hours 07.10.2026**

On-line in the office of **Assistant Engineer (E) -I/III, CPWD, Hyderabad**

Issued to

Signature of officer issuing the documents

Designation

Date of Issue

TENDER

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

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

We agree to keep the tender open for Thirty (30) days from the date of opening of bid and not to make any modification in its terms and conditions.

CPWD – 7/8

CPWD

A sum **Rs. 11,187/-** is hereby forwarded in cash/receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank as earnest money. If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money & Performance Guarantee as aforesaid. I/We shall be debarred for participation in the re-tendering process of the work.

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

Signature of Contractor

Witness:

Postal Address

Address:

Occupation:

CPWD – 7/8

CPWD

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) 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

PROFORMA OF SCHEDULES

CPWD

PROFORMA OF SCHEDULES**SCHEDULE 'A'**

Schedule of quantities (Enclosed)

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

S.No	Description of Item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5
1	_____	NIL	-----	

SCHEDULE 'C'

Tools and plants to be hired to the contractor

S.No	Description of Item	Hire charges per day	Place of Issue
1	2	3	4
	_____	NIL -----	

SCHEDULE 'D'

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

PROFORMA OF SCHEDULES	CPWD
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SCHEDULE 'E'

Reference to General Conditions of contract: GCC2023 Maintenance works for CPWD amended up to the last date of submission of Online tender

Name of Work: Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set, Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27. SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

Estimated cost of work : **Rs. 5,59,364/-**

(i) Earnest Money : **Rs. 11,187/-** (to be returned after receiving performance guarantee)

(ii) Performance Guarantee : 5% of tendered value

(iii) Security Deposit : 2.5% of tendered value

or

2.5% of tendered value plus 50% of PG for contracts involving maintenance of the building and services/ other work after construction of same building and services/ other work. (Modified vide OM DG/CON/273 dt. 01.10.2013)

SCHEDULE 'F'

(i) GENERAL RULES & DIRECTIONS : GCC 2023 Maintenance works for CPWD with up to date amendments (As on date of opening of price bid) shall be read with NIT

(ii) Officer inviting tender: **Assistant Engineer (E)-I/III , CPWD, Hyderabad**

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:

No limit

Definitions:

(iii) 2(v) Engineer-in-Charge **Assistant Engineer (E)-I/III , CPWD, Hyderabad**

2(viii) Accepting Authority **Assistant Engineer (E) -I/III, CPWD, Hyderabad.**

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

2(xi) Standard Schedule: **MR Rates** 2(xii)

Department:- **CPWD**

9(ii) Standard CPWD contract Form GCC 2020, CPWD Form 7/ 8 as modified & corrected upto **26.08.2014 & OM No. DG/SE/CM/CON/286, Dt. 30.06.2015**

Clause 1

(i) Time allowed for submission of Performance Guarantee, programme chart (time and progress) and applicable labour licenses, registration with EPFO, ESIC and BIOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance – 7 (Seven) days

(ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above – 7 days (Modified vide OM DG/CON/265 dt. 18.01.2013)

Clause 2

Authority for fixing compensation under clause 2:--- **CE/CPWD/Hyderabad**

PROFORMA OF SCHEDULES	CPWD
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Clause 2A

Whether Clause 2A shall be applicable

No

Clause 5

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

7(Seven) days

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

Time allowed for execution of work **12 (Month)**

Authority to decide:

- (i) Extension of time: AE(E)-IV/CPWD/Hyderabad (Engineer in Charge or Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)
- (ii) Rescheduling of mile stones**Not applicable**..... (Superintending Engineer in Charge or Superintending Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)
- (iii) Shifting of date of start in case of delay in handing over of site**Not applicable**.....
(Superintending Engineer in Charge or Superintending Engineer in Charge of Major Component in case of Composite Contracts, as the case may be) (Modified vide OM DG/CON/267 dt. 14.05.2013)

Clause 6, 6AClause applicable – (6 or 6A) **Clause 6A****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 Rs. 70,000/-

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.

Clause 7A Whether clause 7A shall be applicable- Yes**Clause 10A**

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

1..... 2. 3.....
4..... 5. 6.....

Clause 10B(ii)Whether Clause 10 B (ii) shall be applicable ~~Yes~~ / No

PROFORMA OF SCHEDULES	CPWD
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Clause 10C

Component of labour expressed as percent of value of work = - **N.A** -

Clause 10CA

- **N.A** -

S.No	Material covered under this clause	Nearest Materials (other than cement*, reinforcement bars and the structural steel) for which All India Wholesale PriceIndex to be followed	Base Price and its corresponding period of all Materials covered under clause 10 CA**
1			
2		----- Nil -----	
3			
4			

* includes Cement component used in RMC brought at site from outside approved RMC plants, if any.

**Base price and its corresponding period of all the materials covered under clause 10 CA is to be mentioned at the time of approval of NIT. In case of recall of tenders, the base price may be modified by adopting latest base price and its corresponding period. (Modified vide OM DG/CON/260 dt. 27.02.2012)

Clause 10CC

Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column..... 0

12 Months

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 percent of total value of work. - Xm %

Component of Labour – expressed as percent of total value of work. Y %

Component of P.O.L. – expressed as percent of total value of work. Z %

Note : Xm ... % should be equal to (100) – (materials covered under clause 10CA i.e. Cement, Steel and other material specified in clause 10CA + Component of Labour + Component of P.O.L.) (Modified vide OM DG/CON/268 dt. 28.05.2013)

Clause 11

Specifications to be followed for execution of work

All standards as applicable

PROFORMA OF SCHEDULES	CPWD
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Clause 12**Type of work :- MAINTENANCE.**

The items related to road work like up gradation/ improvement of footpath & central verge, improvement of carriage way by patch repair or annual/periodical repairs of road surface and A/R & M/O works pertaining to road shall be treated as maintenance work.

New road construction works and the strengthening of road surface shall be considered as original works. **(Modified vide OM DG/CON/270 dt. 11.06.2013)**

The completion cost of maintenance shall not exceed 1.50 times of the tendered amount

12.2. & 12.3 Deviation Limit beyond which clauses
12.2 & 12.3 shall apply for building work **- No Limit -**

12.5 (i) Deviation Limit beyond which clauses **Not applicable**
12.2 & 12.3 shall apply for foundation work (except earth work)
(ii) Deviation Limit for items in earth work
subhead of DSR or related items
(Modified vide OM DG/CON/272 dt. 21.08.2013)

Clause 16

Competent Authority for deciding reduced rates. CE/CPWD/Hyderabad

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site:-

-As per site requirement -

1. 2. 3.
4. 5. 6.
7. 8. 9.

Clause 25**Constitution of Dispute Redressal Committee (DRC)**

**Chairman – Superintending Engineer (Works cum TLQA),
ADG, (RH)**

Member - Executive Engineer(C), Office of CE-Hyderabad

Member - Executive Engineer & Senior Manager(E), Hindupur

Presenting Officer- Executive Engineer in charge of the work

PROFORMA OF SCHEDULES

CPWD

Clause 32 (i)

Requirement of Technical Representatives(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 of clause 36(i)	
						Figures	Words
			-Nil-				

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

Diploma holder with minimum 10 year relevant experience with a reputed construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.(Modified vide OM DG/CON/272 dt. 21.08.2013)

Clause 42

(i) (a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates.....printed by C.P.W.D.

(ii) Variations permissible on theoretical quantities:

☐☐☐ Cement

For works with estimated cost put to tender not more than Rs. 5 lakh. 3% plus/minus.

For works with estimated cost put to tender more than Rs.5 lakh. 2% plus/minus.

(b) Bitumen All Works

2.5% plus & only &
nil on minus side.

(c) Steel Reinforcement and structural steel
sections for each diameter, section and category

2% plus/minus

(d) All other materials.

Nil

PROFORMA OF
SCHEDULES

CPWD

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

- N.A -

S.No	Description of Item	Rate in figures and words at which recovery shall be made from the Contractor	
		Excess beyond permissible variation	Less use beyond permissible variation
1	Cement		
2	Steel Reinforcement		
3	Structural Sections		
4	Bitumen issued free		
5	Bitumen issued stipulated fixed price		

INTEGRITY PACT	CPWD

To,

The Assistant Engineer (E)
CPWD, Hyderabad.

Sub: **Submission of Tender for the work:** Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

Dear Sir,

I/We acknowledge that CPWD is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by CPWD. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, CPWD shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender/bid in accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

INTEGRITY PACT	CPWD
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**To be signed by the bidder and same signatory competent / authorised to
sign the relevant contract on behalf of CPWD.**

INTEGRITY AGREEMENT

This Integrity Agreement is made at on this day of20.....

BETWEEN

President of India represented through **Assistant Engineer (E)-I/III**, (Name of Sub Division)
CPWD, Hyderabad (Hereinafter referred as the

(Address of Sub Division)

'Principal/Owner', which expression shall unless repugnant to the meaning or
context hereof include its successors and permitted assigns)

AND

.....
(Name and Address of the Individual/firm/Company)
through (Hereinafter referred to as the
(Details of duly authorized signatory)
"Bidder/Contractor" and which expression shall unless repugnant to the
meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (NIT No.
.....) (here in after referred to as **"Tender/Bid"**) and intends
toaward, under laid down organizational procedure, contract for

.....
(Name of work)
hereinafter referred to as the **"Contract"**.

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land,
rules, regulations, economic use of resources and of fairness/transparency in its relation with its
Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this
Integrity Agreement (hereinafter referred to as **"Integrity Pact"** or **"Pact"**), the terms and
conditions of which shall also be read as integral part and parcel of the Tender/Bid documents
and Contract between the parties.

INTEGRITY PACT	CPWD
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NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

(b) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

(c) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

(d) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

- 1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of **fraud or corruption or Coercion or Collusion** of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

INTEGRITY PACT	CPWD
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2) The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the contract.

b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice **means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in**

reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1) If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. **Such exclusion may be forever or for a limited period as decided by the Principal/Owner.**

2) **Forfeiture of EMD/Performance Guarantee/Security Deposit:** If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

3) **Criminal Liability:** If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.

3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/ sub-vendors.

2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 012 Months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, CPWD.

Article 7- Other Provisions

2) This Pact is subject to Indian Law, place of performance and jurisdiction is the **Head quarters of the Division** of the Principal/Owner, who has floated the Tender.

3) Changes and supplements need to be made in writing. Side agreements have not been made.

4) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.

5) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

6) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this **Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.**

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....

(For and on behalf of Principal/Owner)

.....

(For and on behalf of Bidder/Contractor)

WITNESSES:

1.

(signature, name and address)

2.

(signature, name and address)

Place:

Dated

FORM OF EARNEST MONEY (BANK GUARANTEE)

WHEREAS, contractor.....(Name of contractor) (Hereinafter called "the Contractor") has submitted his tender dated.....(Date) for the work".....(Name of Work) (Hereinafter called "the Tender").

KNOW ALL PEOPLE by these presents that we.....(Name of bank) having our registered office at (Hereinafter called "the Bank") are bound to (Name and division of Executive Engineer) (Hereinafter called "the Engineer-in-charge") for the sum of Rs.(Rs. in words) only for which payment, well and truly, to be made to the said Engineer-in-Charge, the Bank binds itself, his successors and assigns by these presents. SEALED with the Common Seal of the said Bank this.....day of.....20.... THE CONDITIONS of this obligation are:

- (1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge:
 - (a) Fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required;
OR
 - (b) Fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor,

We undertake to pay to the Engineer-in-Charge either up to the above amount or part there of upon receipt of the first written demand, without the Engineer-in-Charge having to substantiates his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

The Guarantee will remain in force upto and including the date*.....after

the dead line for submission of tender as such deadline is stated in the Instructions to contractor or as it may extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE.....

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE NAME AND ADDRESS)

*Date to be worked out on the basis of validity period of 7 months from last date or receipt of tender.

FORMAT OF RECEIPT OF DEPOSITION OF ORIGINAL EMD

RECEIPT OF DEPOSITION OF ORIGINAL EMD

(RECEIPT NO...../DATE.....)#

1. NAME OF WORK: Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.
2. NIT No. 96/AE(E)/III/2026-27/HYDERABAD
3. ESTIMATED COST: Rs **5,59,364/-**
4. AMOUNT OF EARNEST MONEY DEPOSIT: Rs. **11,187/-**
5. LAST DATE OF SUBMISSION OF BID –**Up to 17:00 Hours on 07.10.2026**

1. NAME OF CONTRACTOR.....#
2. FORM OF EMD.....#
3. AMOUNT OF EARNEST MONEY DEPOSIT.....#
4. DATE OF SUBMISSION OF EMD.....#
5. Email ID of EMD receiving officer#
6. Office phone/ Contact number#

Signature, Name and Designation of EMD
Receiving officer (EE/AAO)
Along with Office Stamp

(# To be filled by EMD receiving AE)

**Form of Performance Security (Guarantee)
Bank Guarantee Bond**

In consideration of the President of India (hereinafter called "The Government") having offered to accept the terms and conditions of the proposed agreement between..... and (hereinafter called "the said Contractor(s)") for the work..... (hereinafter called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs..... (Rupees only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We, (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.

2. We, (indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demure, merely on a demand from the Government stating that the amount claimed as required to meet the recoveries due or likely to be due from the said contractor(s). 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)

3. We, the said bank further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in- Charge on behalf of the Government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

BANK GUARANTEE BOND

CPWD

5. We, (indicate the name of the Bank) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) 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(s) 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(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

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

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

8. This guarantee shall be valid up to unless extended on demand by the Government. Not with standing anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees.....) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated theday offor..... (indicate the name of the Bank)

33
Central Public Works Department
Standard Operating Procedures
(SOPs) and Guidelines for
Construction Sites for COVID-19
Outbreak

The following standard operating procedures and guidelines shall be followed:

A. General Guidelines:

1. Thermal Scanning of everyone entering and exiting a construction site will be done for fever with thermal scanners. If anyone leaves and re-enters the site during the shift, re-screening of the individual will be done prior to re-entry into the work site.
2. PPE and Other material requirement shall be provided as per requirement.
3. Provision for hand wash & sanitizer (touch free recommended) will be made at all entry and exit points and common areas (including at distant locations like higher floors). Everyone will be required to wash & sanitize his/her hands before entering the site and using PPEs. Same procedure to be followed after removing PPEs and exiting the premise. Sufficient quantities of all the items should be available at the site.
4. All Protocol including Emergency Response will be laid out. Periodic tailgate sessions will be arranged to review site protocols in view of highly dynamic scenario ensuring social distancing norms. During these sessions, everyone including workers will be informed about the safety guidelines and important updates. Necessary arrangements for announcements shall be made at every site.
5. Mandatory use of PPEs (face mask, hand gloves and other as applicable) by everyone entering the premise. Re-usable PPEs should be thoroughly cleaned and should not be shared with others.
6. Entire construction site including site office, labour camp, canteens, pathways, toilets, and entry / exit gates will be disinfected on daily basis. Housekeeping team should be provided with necessary PPEs.
7. There will be total Ban on non-essential visitors at sites (including from Head office staff, consultants etc.).
8. There will be strict ban on Gutka, Tambaku, Paanetc. on site and spitting shall be strictly prohibited.
9. Food should be consumed at designated areas only ensuring social distancing.
10. Common sitting arrangements should be removed.
11. Post lunch, waste should be disposed by individual in designated bins and area should remain clean.
12. Areas with a probability of bigger gathering, for eg. cleaning area, toilets etc. should be identified and all arrangements should be made to ensure social distancing.

13. A doctor will be present periodically (at least once a week) at site on allotted time for any medical assistance.
14. Appropriate signage at construction site spelling out safety practices in the language which is understood by all.
15. Hospital/clinics in the nearby area, which are authorized to treat COVID- '19 patients, should be identified and list should be available at Site all the time.
16. For any confusion, clarification and update, everyone should approach designated authority or rely on authentic source.
17. Rumours shall be discouraged and offenders be warned.
18. An isolation room shall be created at site.

B. Guidelines for Workers:

1. On day 0, before resuming the work on site post lockdown period, mandatory medical check-up will be arranged for all workers. The workers coming from outside will be quarantined for a period of at least 15 days. Only medically fit workers will be deployed at site and medical assistance will be arranged for unfit workers. Medical checkup camp should be arranged every month.
2. The labours staying at site will not be allowed to go outside. All the essential items will be made available to labours at site only. If necessary, the workers can go out wearing PPEs, after informing supervisor. Similarly, no outside labour will be allowed at site without following proper procedure and instructions.
3. Start time on site will be staggered to avoid congestion at the entry gates. Number of workers working at a particular time / place will be reduced by making arrangements for different shifts / areas. Accordingly, additional staff such as security guards, supervisors etc. will be deployed.
4. As in most cases, workers reside at the Sites, hence there is no need for any travel. For Workers staying outside, (which are always nearby) special transportation facility will be arranged without any dependency on the public transport system.
5. During attendance, training and other sessions, social distancing guidelines will be followed along with provision of no-touch attendance.
6. Workers should not shake hands when greeting others and while working on the site.
7. Workers shall avoid contact with sick people and avoid going to site if they are feeling sick, have fever, cough or shortness of breath. In such case, supervisor should be informed immediately.
8. Workers with such symptoms should not come to site and should be placed in isolation and medical assistance will be provided on immediate basis.
9. Mandatorily wear face masks while working on site. While not wearing masks, worker shall cover his mouth and nose with tissues.
10. Cough/sneeze should be done in the crook of one's arm and your elbow.

11. Avoid large gatherings or meetings of 10 people or more. Stay at least 6 feet away from others on job sites and in gatherings, meetings, and training sessions.
12. Not more than 214 persons (depending on size) will be allowed to travel in lifts or hoists. Use of staircase for climbing should be encouraged.
13. Workers should clean hands frequently by washing them with soap and water for at least 20 seconds. When hand washing isn't possible, alcohol based hand sanitizer with greater than 60% ethanol or 70% isopropanol should be used.
14. Workers should not share their belongings like food, water bottles, utensils, mobilephones etc. with others.
15. The utensils should be washed properly post use at designated place.
16. Post work, workers should change their clothes before leaving the site and clothing should not be shook out.
17. Avoid touching eyes, nose, or mouth with unwashed hands.

C. Guidelines for Material, Tools, Machinery, Vehicles etc:-

1. Wipe down interiors and door handle of machines or construction vehicles, the handles of equipment and tools that are shared, with disinfectant prior to using.
2. Non-touch waste bin with disposable garbage bag should be installed for waste collection at all common access areas.
3. Proper disposal of garbage should be ensured.
4. At all point of time, easy access to parking should be ensured since public transit is limited.
5. All construction material arriving at site should be left idle for 3 days before use to ensure safe usage.
6. All vehicles and machinery entering the premise should be disinfected by spray mandatorily.

D. Emergency protocol in case of detection of symptoms of COVID 19 to be observed by Project Manager of Contractor:-

1. Immediate shift worker to isolation room. Inform the Engineer-Incharge CPWD or his Nodal officer.
2. Call for a doctor.
3. Keep worker under observation for a few days in isolation room. In case of doubt act per advice of local doctor.

4. Covid testing shall be arranged as per instruction of Doctor and if so advised by Doctor move worker to Hospital.
5. Prevent rumours and take strict action against those who spread it.

// Contractor //

Assistant Engineer (E)-I/III

ADDITIONAL CONDITIONS AND SPECIFICATIONS

The work shall be carried out by skilled technician for Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.

1. The work shall be carried out as per the manufacturers' recommendations and to the entire satisfaction of Engineer-in-charge.
2. Maintaining Log-Books, Register of test results etc. shall be maintained by the agency and the registers shall be got signed by the site in-charge every day.
3. The contractor shall collect samples from inlet and outlet of STP and the same shall be got tested from the MOEF or NABL approved laboratories. The test results shall be submitted to the department immediately for taking further action by the department.
4. The following parameters shall be maintained for the treated water according to TSSPCB norms and testing of water sample shall be done at IPM, Hyderabad of Telangana State and same test reports shall be submitted quarterly.
 - a) PH value @ 25 deg. C: 5.52 to 9.0.
 - b) Total dissolved solids : 2100.
 - c) Total suspended solids : 200mg/L
 - d) COD (Chemical Oxygen Demand) : 250mg/L
 - e) BOD (Biological Oxygen Demand) : 100mg/L
 - f) Oil & Grease : 10 mg/L
5. The contractor shall be responsible for the damages which occur to the equipment during the operation. In case the contractor fails to rectify the same suitable cost as decided by the Engineer-in-charge will be recovered from the bills.
6. The contractor shall employ the required strength of staff with required/suitable qualifications as per the site requirement.
7. Minimum No. of persons required to be engaged on duty:
 - a. Wireman-cum-Operator - 1 No. having relevant experience in operating STP (General Shift) (on all days except Sundays of a month)
8. Shifts if any will be decided at site by Engineer-in-charge and the staff are to be engaged accordingly. However, it is the responsibility of the contractor to grant weekly-off by making alternate arrangements as per admissibility and Labour Regulation Act.
9. The contractor shall make minimum fair wages to the staff as per prevailing labour laws, The wages shall be paid through bank account and same details are submitted to the office before quarterly bill preparation.
10. In case of any accident during the operation of the STP plant leading to injuries to human beings or loss of life, the contractor shall be fully responsible for settling all claims and indemnify the department against any claim arising out of such accidents.
11. No advance payment shall be made. However, quarterly payment or at such higher interval as desired by the contractor can be made within 15 days of the succeeding month subject to satisfactory maintenance of the Plant and wage payment including social security benefits such as EPF and ESI.
12. For Alum dosing system correct flow rate is to be maintained and mixing should be done using calibrated dosing pumps.
13. Monthly hushing of alum lines to be done to avoid clogging.

14. Adequate stock (minimum 15 days requirement) of alum and solution tanks cleaned monthly.
15. For Hypo dosing daily dosing pump and calibration is to be checked. Log of residual chlorine levels in treated water (0.2-0.5 mg/L) range to be maintained.
16. Periodic inspection for scaling/corrosion (minimum once a week) of electrodes to be done, log of electrode replacement dates and performance to be maintained. Weekly cleaning of electrodes using descaling agents or manual brushing, as per CPWD specifications and shut down procedure must be followed during cleaning.
17. Sludge from flocculation and sedimentation units to be regularly removed. Sludge drying beds or dewatering system to be cleaned monthly and sludge disposal to be done as per local PCB norms (record to be maintained).
18. The contractor shall pay minimum wages as fixed by the CLC, CPWD, or State government including social benefits such as EPF and ESI whichever are higher from time to time. It is the prime responsibility of contractor ESI & EPFO payment proof should be submitted within 15 days of taking over site, in respect of deployed staff to the Engineer-in-charge, otherwise penal recovery of 1.5 times of the proposed ESI & EPFO shall be recovered in first quarter of the bill. The contractor has to pay the wages through any nationalized bank on or before 10th day of every month and he has to produce the documentary evidence with all details of payment made to staff at monthly interval at the time preparation of running bills inevitably.
19. The contractor and/ or his representative labour should not remove/ disturb / dislocate the existing installation and its parts from its locations until and unless it is authorized by the Engineer-in-charge. The entire installation should be intact at any time of inspection and as handed over to him at the time of initial taking over of its maintenance and operation. Care should be taken not to damage by improper handling etc. The contractor shall be responsible for any damage or theft and shall have to make good to its original shape and description as and when damage/ theft etc., takes place/ is noticed.
20. The staff shall attend to their duties in neatly done uniform of prescribed color and pattern and wear Shoes (preferable gum boots), every day, failing which a recovery of Rs. 25/- per day per person will be made from the bills of the contractor.
21. Preventive maintenance is the responsibility of the contractor.
22. All T & P required for day-to-day maintenance works shall be provided by the contractor. No extra payment shall be made on this account. (Rench spanner, pipe rench, spanner set and wireman tools for inspection of pumps and other fixtures)
23. On any day during contract period, if the number of staff engaged per shift is less than the requirement, necessary recovery shall be made at the following rates.
 - a) Wireman cum operator – Rs.1300/- per day/shift per person
 - b) For not topping of air blower gear oil - Rs. 1000/- for six months.
 - c) For not submitting test reports of water sample delivered - Rs.1000/- per month.
24. Immediately after award of work, the contractor shall submit a list of persons to be employed on the job, along with relevant certificate of trade & experience, wireman licence, ESI & EPF and also arrange to issue identity cards to such persons engaged on the job, the whole process, carried out to the entire satisfaction of the Engineer-in-charge of his designate. The staff shall invariably display the identity card on his pocket when on duty.
25. Water and Electricity for operation / repairs of the STP plant will be arranged by the department at free of cost.
26. All the dismantled materials shall be returned to the department.

27. The rate quoted shall be inclusive of liveries and mobile and conveyance charges to deployed staff and inclusive of GST and all other statutory taxes, Labour Welfare Cess @1% will be deducted at source from the contractor's bills.
28. The scope of work includes lifting and disposal of accumulated sewage sludge from the raw sewage collection chamber every two months or as and when required. The sludge shall be disposed with in a lead of 100m or as per directions of Engineer-in-charge and all safety measures must be observed while doing this job.

/ Contractor / .

ASSISTANT ENGINEER (E) – I/III

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Schedule Of Work

Name of work : Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.						
Sl. No	DSR-22 /MR	Description of items	Qty.	Unit	Rate	Amount
1	MR	Operation of 100 KLD STP installed at I.T Towers, A.C. Guards, Hyderabad on all working days as per the Terms, conditions & specifications as required.	12	Month	35564.00	426768.00
2	MR	Supplying, Testing & dosing with Sodium Hypo Chloride (consists of 10% chlorine). and Suitable chemicals as per STP norms including periodical checking and submitting every month, the water sample test report of the plant from State/ Central Government owned Public Health care Departments or boards/ Pollution Control boards or Government approved lab i/c collecting the sample in presence of Engineer-in-charge or his authorized representative and submitting the report making necessary safety arrangements, etc, complete as required.	12	Month	9397.00	112764.00
3	MR	Lifitng and disposal of accumulated sewage sludge from the raw sewage collection chamber for every quarter and sludge shall be disposed within the lead of 100 Mtrs or as per direction by Engineer in - charge, and all safety measures must be observed while this job work etc complete as required.	4	Job	4958.00	19832.00
					Total	5,59,364.00
Say.						5,59,364.00

(Rupees Five lakhs Fifty Nine thousand Three hundred and Sixty Four only)

// CONTRACOR //

ASSISTANT ENGINEER (E) - I/III
CPWD, HYDERABAD

<u>Central Public Works Department</u>					
NIT No. 96/AE(E)/I/III/2026-27/HYDERABAD					
Name of work: Operation and maintenance of 2x 400TR Central AC plant, Substation Equipment, 1 x 500KVA DG Set , Wet riser system, PA system at IT Tower, AC guards, Hyderabad during the Year 2026-27.SH: Operation and Comprehensive Maintenance of 100 KLD capacity of Sewerage Treatment plant.					
<u>ABSTRACT OF COST</u>					
Name of the Contractor					
S.No.	Name of component	Estimated cost	Percentage above or below the estimated cost	% in Figures	Total Cost
1	Electrical	5,59,364.00			-
	Grand Total	5,59,364.00			-
Important Note: 1. The Estimated Cost Put to Tender has been worked out by DSR 2022 items with GST enhancement from 12% to 18% and Market Rates for NSR items. 2. The tenderer is required to quote a single consolidated Percentage only above/below Estimated Cost to cover all the rates of all the items. This column should not be left blank, otherwise the tender shall be treated as INVALID. 3. The Percentage shall be typed only in figures up to 2 (two) places of decimal along with algebraic sign. 4. The tenderer shall enable the macros before entering the figures, to see the quoted percentage and amount in words. 5. If the Percentage quoted both in words and figures are not clear, or if the rate is not quoted in Percentage, the offer will be treated as INVALID.					

// CONTRACTOR //

ASSISTANT ENGINEER (E) – I/III