



अखिल भारतीय आयुर्विज्ञान संस्थान ,
All India Institute of Medical Sciences
Engineering Branch, Bhubaneswar (Odisha)-751019
www.aiimsbhubaneswar.nic.in

TENDER DOCUMENT

Name of Work: Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.

e-NIT No. : AIIMS/BBSR/Engg/022/2025-26
e-NIT Issue Date : 16/02/2026
Last Date of Submission : 03/03/2026 (By 1230 Hours)
E.C. put to tender : Rs. 40,17,875.00/-

“Certified that this tender document contains **31 (Thirty One)** pages only”.

Executive Engineer (Civil)
AIIMS, Bhubaneswar

All India Institute of Medical Sciences
Ministry of Health & Family Welfare, Government of India, Bhubaneswar

Name of Work : **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex, AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**

INDEX

1.	Cover Page	- 01
2.	Index	- 02
3.	Notice Inviting e-Tender	- 03
4.	Information & Instruction for Bidders for e-Tendering	- 04 & 05
5.	CPWD-6 for E-Tendering	- 06 to 9
6.	CPWD-7 for Percentage Rate Tender & Contract of Works	- 10
7.	Acceptance Page	- 11
8.	Special Conditions of Contract	- 12 to 14
9.	Maintenance	- 15
10.	List of Major and Minor Equipment	- 16
11.	Performa of Schedules - A to F	- 17 to 19
12.	Schedule of Quantities	- 20 to 21
13.	PERFORMA FOR QUOTING RATES	- 22
14.	Declaration to be given by the Bidder (Annexure 'A')	- 23
15.	Form for Detailed Information by Bidder (Annexure 'B')	- 24
16.	Affidavit (Annexure C)	- 25
17.	Affidavit (Annexure D)	- 26
18.	Form of Performance Security (Annexure E)	- 27
19.	Integrity Pact (Specimen) (Annexure F)	- 28 to 31

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR

NOTICE INVITING e-TENDER

The Executive Engineer (Civil), AIIMS, Bhubaneswar on behalf of the Executive Director, AIIMS, Bhubaneswar invites online Percentage Rate Tender in Two (02) Bid system (Technical & Financial bid) from approved and eligible contractors registered in appropriate class of Public Works Organizations like CPWD, DoP, BSNL, MES, Railways etc. & Odisha State PWD and ancillary departments or PSUs and/or the specialized firms having relevant experience for the following work(s) : -

(a)	Tender (e-NIT) No.	AIIMS/BBSR/Engg/022/2025-26
(b)	Name of Work	Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex, AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.
(c)	Estimated Cost put to tender	Rs. 40,17,875.00/- (Rupees Forty Lakh Seventeen Thousand Eight Hundred and Seventy Five only)
(d)	Earnest Money Deposit (EMD)	2% of Estimated cost
(e)	Period of Completion	02(Two) Years
(f)	Last Date and Time of Submission of bid	By 03/03/2026 at 1230 Hours.
(g)	Date, Time for opening of Technical Bid	On 05/03/2026 at 1600 Hours.
(h)	Date, Time for submission of original EMD, Annexure C and D in the office of EE(Civil), AIIMS, Bhubaneswar	On or before 03/03/2026 at 1600 Hours.
(i)	Time and date of opening of Online Financial Bids	To be intimated later through website

1. The intending bidders should have satisfactorily completed similar works of magnitude specified in this NIT.
2. The indenting Bidder must read the Terms & conditions of tender documents of AIIMS, Bhubaneswar carefully. He/She should only submit the bid if he/she considers himself/herself eligible and he/she is in possession of all the documents required.
3. The contractor whose bid is accepted will be required to furnish performance guarantee at 5% (five) of the tendered amount within the period stipulated in schedule-F.
4. The Bid documents consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the **set of terms & conditions of the contract** to be complied with and other necessary documents can be seen and downloaded from website www.aiimsbhubaneswar.nic.in Or <https://eprocure.gov.in/eprocure/app>. For queries related to the tender the office of EE(C) may be contacted over email ecci@aiimsbhubaneswar.edu.in.
5. The bid for the work shall remain open for acceptance for a period of 75 days from the date of opening of technical bid.
6. The competent authority on behalf of ED, AIIMS, Bhubaneswar does not bind itself to accept the lowest or any other bid and reserves the right to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.

**Executive Engineer (Civil)
AIIMS, Bhubaneswar**

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT

The Executive Engineer (Civil), AIIMS, Bhubaneswar on behalf of the Executive Director, AIIMS, Bhubaneswar invites online Percentage Rate Tender in Two (02) Bid system (Technical & Financial bid) from approved and eligible contractors registered in appropriate class of Public Works Organizations like CPWD, DoP, BSNL, MES, Railways etc. & Odisha State PWD and ancillary departments or PSUs and/or the specialized firms having relevant experience for the following work(s) : -

(a)	Tender (e-NIT) No.	AIIMS/BBSR/Engg/022/2025-26
(b)	Name of Work	Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex, AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.
(c)	Estimated Cost put to tender	Rs. 40,17,875.00/- (Rupees Forty Lakh Seventeen Thousand Eight Hundred and Seventy Five only)
(d)	Earnest Money Deposit (EMD)	2% of Estimated cost
(e)	Period of Completion	02(Two) Years
(f)	Last Date and Time of Submission of bid	By 03/03/2026 at 1230 Hours.
(g)	Date, Time for opening of Technical Bid	On 05/03/2026 at 1600 Hours.
(h)	Date, Time for submission of original EMD, Annexure C and D in the office of EE(Civil), AIIMS, Bhubaneswar	On or before 03/03/2026 at 1600 Hours.
(i)	Time and date of opening of Online Financial Bids	To be intimated later through website

1. The intending bidders should have satisfactorily completed similar works of magnitude specified in this NIT.
2. The intending bidder must read the terms and conditions of Tender document carefully. He should submit his bid if he considers himself eligible and he is in possession of all the certificates / documents required.
3. Information and Instructions for bidders for e-tendering posted on website shall form part of bid document.
4. 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 <https://eprocure.gov.in/eprocure/app> or www.aiimsbhubaneswar.nic.in free of cost.
5. **For E-tendering Queries contact CPPP Help Desk.**
6. The intending bidders must have valid class-III digital signature to submit the bid.
7. The bid can be submitted through CPP portal by uploading the mandatory scanned documents as specified in the form of JPG/PDF format or any other format as permissible by the e-tendering portal within the period of bid submission.
8. Contractor must ensure to quote the percentage rate in Performa of quoting rates. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (Zero). However, if a tenderer does not quote any percentage above/below on the total amount of the tender or any section/sub head in percentage rate tender or each item in item rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
9. GST on all materials as well as GST on Work Contract etc., or any other taxes applicable in respect of this contract shall be payable by the Contractor. Percentage rate quoted by him shall be inclusive of such taxes, levies etc and Government/AIIMS will not entertain any claim for reimbursement whatsoever in respect of the same. Further the percentage rate quoted by the contractor shall be inclusive of labor welfare cess, water charges (if applicable), electricity charges (if applicable) and the same shall be recovered from the contractors' bills where applicable.
10. After submission of bid online, the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified. While submitting the revised bid, contractor can revise

the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.

11. The Technical Bid shall be opened first on due date & time as mentioned above.

12. Financial bids shall be considered only for bidders for whom EMD and other documents are found in order and who are found to be eligible to bid for work. **On opening date, the contractor can login and see the bid opening process in CPP portal. After opening of bids he will receive the competitor bid sheets.**

13. If any information furnished by the applicant is found incorrect at a later stage, he shall be liable to be debarred from tendering/ taking up works in AIIMS. If discrepancy is noticed between the eligibility documents as uploaded at the time of submission of bid and hard copies as submitted physically by the bidder, the bid shall become invalid.

14. AIIMS 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.

FRAUD AND CORRUPTION:

14.1 The Engineer-in-Charge will reject a proposal for award if he determines that the bidder recommended for award has been engaged in corrupt or fraudulent practices in competing for the contract in question. He will report to the Officer Inviting Bid / next higher authority.

14.2 Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited & the tenders submitted by the contractors who resort to canvassing will be liable for rejection.

14.3 The Contractor shall be debarred for One year as decided by the AIIMS, Bhubaneswar Authority for the following reason-

- (i) If the contractors submit false work experience certificates, as required. The department reserves the right to verify the particulars furnished by the applicant independently.
- (ii) If the contractor persistently neglects to commence the work and does not carry out the contractual obligations of the contract.
- (iii) Violates any important conditions of contract.

15

(I) List of Eligibility Documents to be uploaded in the CPP Portal within the period of bid submission:

- (a) Scanned copy of EMD as per conditions mentioned in this tender document.
- (b) Enlistment Order of the Contractor in appropriate class having validity at least till the date of bid submission / specialized firm registration certificate in relevant field.
- (c) Certificates of Work Experience as required from the Client department not below the Rank of Executive Engineer.
- (d) Certificate of Registration for GST, PAN Card.
- (e) EPF, ESI Registration.
- (f) Declarations to be given by the Bidder in the format of "Annexure A".
- (g) Detailed Information of Bidder (Annexure 'B').
- (h) Notarized Affidavit of Annexure C and D.
- (i) Ink/Digitally signed e-NIT complete document.

(II) List of Eligibility Documents to be submitted in the office of EE(Civil), AIIMS, Bhubaneswar within the period of bid submission: -

- (a) All the bidders shall submit original EMD in the office of EE(Civil) as stipulated in this NIT failing which the bid shall be rejected.
- (b) All the bidders shall submit the original Notarized Affidavit of Annexure C and D in the office of EE(Civil) failing which the bid shall be rejected.

(III) **Physical submission of Documents by the Lowest Bidder:** Self-attested copy of all the scanned and uploaded documents as specified in SL 15(I) above shall have to be submitted by the lowest bidder only within a fortnight of opening of bid, in the office of EE(Civil), AIIMS, Bhubaneswar.

***Executive Engineer (Civil),
AIIMS, Bhubaneswar***

CPWD-6 for E-Tendering

(GENERAL RULES & DIRECTIONS of e-NIT)

1. Online percentage rate bids are invited on behalf of Executive Director, AIIMS, Bhubaneswar in Two (02) Bid system (Technical & Financial bid) from approved and eligible contractors registered in appropriate class of Public Works Organizations like CPWD, DoP, BSNL, MES, Railways etc. & Odisha State PWD and ancillary departments or PSUs and/or the specialized firms having relevant experience for the following work(s) :-

Name of Work: **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex, AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**

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

- 1.1. The work is estimated to cost **Rs. 40,17,875.00/- (Rupees Forty Lakh Seventeen Thousand Eight Hundred and Seventy Five only).** The estimate, however, is given merely as a rough guide.
- 1.2. Intending Bidder 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. Bidders are instructed to visit the site before participating the tender. The Bidders are instructed to visit the site to know the nature of work before participating in the tender.

- 1.2.1. **Eligibility Criteria.** Contractors who fulfill following requirement shall be eligible to apply: -

- (a) Three (03) similar works, each of value **not less than 40%** of estimated cost put to tender or Two (02) similar works each of value **not less than 60%** of estimated cost put to tender or one (01) similar (**Civil**) work of value **not less than 80%** of estimated cost put to tender in **last 07 (Seven) Years** ending **31st December, 2025.**

Similar work means" **ETP/STP Operation and Maintenance Work".**

2. Agreements shall be drawn with the successful bidders on prescribed format. Bidders shall quote their percentage 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 (Two) Years to be reckoned as per Schedule-F.**
4. The site for the work is available.
5. The bid document consisting of plans, specifications, the schedule of quantities of the various type of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents.
6. After submission of bid online, the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
7. Conditional Bids shall not be considered and will be out-rightly rejected at the very first instance.
8. **Preparation & Submission of Tender through Online.** The tender should be submitted/uploaded online in CPP portal in 02(Two) Bids i.e Technical Bid and Financial Bid.
9. **Earnest Money Deposit.** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **2% of Estimated cost** in the following forms: -
 - (i) Banker's Cheque/ Account Payee Demand Draft/ Fixed Deposit Receipt (FDR) of a Scheduled Bank in favor of **All India Institute of Medical Sciences, Bhubaneswar** payable at **Bhubaneswar**

(ii) Bank Guarantee including e- Bank Guarantee from a Scheduled Bank ***duly pledged in the name of the "All India Institute of Medical Sciences, Bhubaneswar"***. The Bank Guarantee including e-Bank Guarantee submitted as Earnest Money shall be valid for a period of 90 days for single bid works and 180 days for two bid system or more from the date of submission of the tender. Scanned copy of the Original EMD must be uploaded with the Bid. The physical copy of original EMD shall be submitted in the office of EE(Civil) within the period of bid submission. The EMD given by all the tenderers except the L1 shall be refunded immediately after expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier. **However, EMD of unsuccessful bidders during technical bid evaluation should be refunded within 30days of declaration of evaluation of technical bid.** The EMD of successful bidder shall be returned after the successful submission of Performance Guarantee by him. As per SOP No.5/1 of CPWD SOP-2024, the MSME firms registered in NSIC under PP policy are exempted from payment of EMD for supply of Goods & Services only. **As this is a works related tender, Bids received without EMD will be rejected.**

10. The bid submitted shall become invalid if:
 - (i) The bidder is found ineligible.
 - (ii) The bidder does not upload all the documents as stipulated in the bid document.
 - (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of AIIMS.
 - (iv) If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender, the tender shall be treated as invalid and will not be treated as lowest tenderer.
11. **Performance Guarantee.** The contractor whose bid is accepted will be required to furnish a **Performance guarantee of 05% (Five Percent) of tendered amount** after receiving letter of award, ***in the form of Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any Nationalized/ Scheduled Bank duly pledged in the name of the "All India Institute of Medical Sciences, Bhubaneswar"*** which shall be kept valid for a period of 180 days beyond completion of all the contractual obligations. The Performance Guarantee can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract. **PG will be released after full and final settlement of Bill, without any interest.** In case the contractor fails to deposit the said Performance Guarantee within the period including the extension period if any, EMD will be forfeited automatically without any notice to the contractor.
12. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost, all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and terms and conditions.
13. The competent authority on behalf of the Executive Director, AIIMS, Bhubaneswar does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
14. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
15. The Competent Authority, The Executive Director, AIIMS, Bhubaneswar reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the

rate quoted. Some of the items of the Schedule of Quantities may be executed partially or may not be executed at all depending upon the site requirement which will be decided by Engineer in charge.

16. The contractor shall not be permitted to bid for works in the AIIMS, Bhubaneswar responsible for award and execution of contracts, in which his near relative is posted as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the AIIMS, Bhubaneswar. 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 Gazette Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
18. The bid for the works shall remain open for acceptance **for a period of 75 days** from the date of opening of bids.
19. The Agency may submit Post Card Size Colored Photographs showing different stages of construction activities at his own Cost.
20. This notice inviting bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of "The Notice Inviting bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and rate quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
21. Statutory tax recoveries i.e Income Tax, Labour Cess, CGST, SGST etc as applicable at the time of payment shall be recovered from contractor's bill as per Govt. Rules/Guidelines.
 - (a) 2.5% of the gross amount of each running and final bill till the sum deducted will amount to security deposit of 2.5 % of tendered amount of the work will be deducted from the Bills of the Contractor.
 - (b) Electrical charges as per actual meter reading shall be deducted from the bill. If connection is taken directly without installation of meter with prior permission from Executive Engineer (Electrical), then amount as per the usage shall be deducted from the gross bill amount as suggested by Executive Engineer (Electrical).
 - (f) Water Charges @ 1% of the Gross Bill Amount will be deducted, if water Supply is taken from the piped water supply of AIIMS, BBSR as per CPWD guidelines.
22. The condition of the contract shall be governed by CPWD GCC Maintenance -2023 and corrected up to latest correction slip.
23. The Agency shall be solely responsible for compliance to the provisions of various Labor and industrial laws, such as, wages, allowances, compensations, EPF, Bonus, Gratuity, ESI etc. relating to personnel deployed by it at AIIMS, Bhubaneswar site. For any accident caused to the labours, the institute shall not be liable to bear any expense in this regard. The Agency shall make payment of wages to workers engaged by it by the stipulated date irrespective of any delay in settlement of its bill by AIIMS, Bhubaneswar for whatever reason. The Agency shall also be responsible for the insurance of its personnel.
24. **Defect Liability Period:**
The DLP for this work is 12 months. During this period the agency is responsible for rectifying any defects or faults that may arise without any extra cost.
25. **Termination of Contract.**
AIIMS, Bhubaneswar would have the right to terminate the contract, in case the work performance is not up to the standard, or in case there is any violation of AIIMS, Bhubaneswar rules & regulations, or if there is any lapse in compliance of any labour legislation, or if there is any incident of indiscipline on the part of the Tenderer or his staff and the agreement may be terminated. The decision of AIIMS,

Bhubaneswar's management in this regard would be final and binding on the Tenderer. In such an event, AIIMS, Bhubaneswar shall have the right to engage any other tenderer to carry out the task.

26. Dispute Settlement.

It is mutually agreed that all differences and disputes arising out of or in connection with this agreement shall be settled by mutual discussions and negotiations if such disputes and differences cannot be settled and resolved by discussions and negotiations then the same shall be referred to the sole Arbitrator appointed by the Executive Director, AIIMS, BHUBANESWAR whose decision shall be final and binding on both the parties. The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing.

27. Arbitration.

The Arbitration shall be held in accordance with the provision of the Arbitration and conciliations Act, 1996 and amended from time to time and the venue of arbitration shall be at Bhubaneswar. The decision of the Arbitrator shall be final and binding on the both parties.

28. Jurisdiction of Courts: The court of the place from where the letter of award of work has been issued shall have the jurisdiction to decide any dispute arising out of or in respect of the contract.

29. Payment:

(a) It will be mandatory for the bidders to indicate their bank account number and other relevant e-payment details so that payment could be made through RTGS/ Other mechanism.

(b). GST and other Taxes as applicable shall be recovered/ paid from the contractor's bill as per Govt. of India/AIIMS Rules.

30. Labour Wages

The agency has to pay the prevailing minimum wages issued by the office of Regional Labour Commissioner from time to time. The payment to the workmen by the agency is to be paid before 7th of every month preferably through NEFT/RTGS/Cheque. If any violation with respect to late payment of wages is noticed/ labour complaint is received regarding non- payment of wages, penalty of Rs 1000/- per person per month shall be imposed and deducted from bill.

31. Running Bill Payment

The Running bill payments for the work shall be released quarterly by AIIMS Bhubaneswar after submission of bill by the agency (along with all necessary documents such as Bank Statement against credit of salary of the employees month wise, Latest GST return certificate, EPF & ESIC of the employees, Colour Photographs of work executed, test report from CSIR-IMMT, BBSR and satisfactory completion of job.

**Executive Engineer (Civil)
AIIMS, Bhubaneswar**

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR

STATE: Odisha

DIVISION: Civil Engineering Division.

CIRCLE: AIIMS, Bhubaneswar

Percentage Rate Tender & Contract for Works

E-Tender for the work of : **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**

- (i) To be uploaded by 12.30 hours on 03/03/2026*
- (ii) To be opened in presence of tenderer who may be present at 16.00 hours on 05/03/2026 in the chamber of Superintending Engineer or Executive Engineer (Civil) and financial bid shall be opened after evaluation of Tech. Bid

T E N D E R

I/ We have read and examined notice inviting tender, schedule, A, B, C, D, E & F. specifications applicable, Drawings & Design, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special conditions, Schedule of Rate & other documents forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and 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 AIIMS, Bhubaneswar within the time specified in schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of the contract and with such materials as are provided for, by and in respect in accordance with, such conditions so far as applicable.

I/ We agree to keep the tender open for **75 (Seventy five)** days from the last day of opening of technical bids and not to make any modifications in its terms and conditions.

A sum of Rs _____ has been deposited in prescribed manner as earnest money.

If I/We fail to furnish the prescribed Performance Guarantee within prescribed period, I/We agree that AIIMS shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.

Further, if I/We fail commence the work as specified, I/We agree that the said AIIMS shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

Further, I/We agree that in case of forfeiture of Earnest Money or 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 the AIIMS, then I/We shall be debarred for tendering in AIIMS in future forever. Also, if such a violation comes to the notice of AIIMS before the date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of EMD/PG.

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 and integrity of the State.

Dated.....

(_____)

Signature of Contractor

Postal Address: -

Witness:

Address:

Occupation:

A C C E P T A N C E

The above tender (as modified by you (Contractor) and as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Executive Director, AIIMS, Bhubaneswar for a sum of

Rs _____ (Rupees _____

_____)

The letters referred to below shall form part of this Contract agreement :

(a) _____
(b) _____

For & on behalf of AIIMS, Bhubaneswar.

Signature_____

Dated.....

Designation

SPECIAL CONDITIONS OF CONTRACT

Name of Work : **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28**

SCOPE OF WORK

1. Minimum Manpower required per shift of 8 hours:

- Operator / Technician (Semi-Skilled) round the clock –3 nos- (each shift of 8 hours).
- Sewage Man/ Helper/ Sweeper (Un-Skilled) - One person in general/any shift as decided by the EIC.

Labour Wages:

The contractor has to pay the minimum wages issued by the office of Chief Labour Commissioner, Govt of India from time to time.

2. **Sewage Treatment plant:** Collection of Treated Sewage from the point of discharge, conducting test to ascertain that these are within the standards fixed by OSPCB/BIS, informing AIIMS, BBSR of the results (every month) and initiating remedial action for every month.
3. The treated wastewater should comply with the standards given in consent order by OSPCB/ BIS standards with (not limited to) following parameters:

STP plant data Parameters	Raw Sewage	Treated Water
PH	6.5-8.0	6.5-8.0
Flow	33.4Cum/hr.	33.4Cum/hr.
BOD	250-300 mg/ltr	< 5 mg/ltr
COD	400-450 mg/ltr	<100 mg/ltr
TSS	100-200 mg/ltr	< 5 mg/ltr
Oil & Grease	50-100 mg/ltr	< 5 mg/ltr
Temperature	25-35 degree	20-30 degree

4. Name and detailed description of chemicals to be used for treatment must be mentioned.
5. Service should be offered round the clock, 365 days in one calendar year.
6. Contractor should provide all Tools & Tackles as required for proper functioning of STP.
7. All disciplinary rules and regulations as enforced are to be followed by the work force of the Contractor during their stay at the premises. Uniforms and safety kits etc. have to be provided to the staff by the contractor/agency by his own cost. Also, the contractor must issue proper identity card along with allotment letter mentioning the name of the firm, designation etc.
8. All the materials, spare parts, consumable such as oil, grease, belts etc. will be arranged by contractor/agency.
9. The Contractor will provide the preventive maintenance schedule to AIIMS, BBSR and must be implemented.
10. The instruction/s given to the Contractor from time to time should be properly carried out and necessary records of action taken should be maintained in a Log Book.
11. Any damages caused by the Contractor to existing facilities while carrying out the work shall be made good by the contractor to the entire satisfaction of AIIMS, BBSR at their own risk and cost.
12. The contractor should fulfil all statutory requirements pertaining to satisfactory performance of the job etc.
13. Dismantled / replaced parts should be handed over to AIIMS, BBSR Engineer in-charge or its representative.
14. The Contractor shall take necessary insurance to cover the entire workmen's compensation act and also in respect of any other person on account of accident at site.
15. The contractor shall comply with all existing labour legislations and Acts, Provisions as applicable, such as Contract Labour Regulation Act, Workmen's Compensation Act, Minimum Wages Act, Payment of Wages Act, Provident Fund Act, ESI Act etc. For any lapse or breach on the part of the contractor in respect of non-compliance of any labour legislation in force during the validity of the contract, the

contractor would be fully responsible and would indemnify the Institute, in case the Institute is held liable for the lapse if any, in this regard.

16. The contractor shall have to make own arrangements for the accommodation of his staff outside the premise of AIIMS, BBSR.
17. AIIMS, BBSR shall not be responsible for the release of benefits, such as Provident Fund, ESI, Pensionary benefits or allowances to the staff employed by the contractor.
18. The tenderers are required to visit the plant site to see the actual installations themselves to assess the quantum of work involved before submitting the tender.
19. Once the tender is submitted, it will be presumed that the tenderer has seen and understood the complete work involved for each of the system.
20. In case of any natural disaster when STP plant could not be operated, it is the sole responsibility of the AMC agency to take out the soil and dump in earmarked area as per direction of EIC without affecting the periphery/surrounding environment.

DUTIES AND OBLIGATIONS

1. Duties of Operators & Staff Employed:

- The Contractor should submit the names of the persons engaged for the work and they have to report to the Engineer-In-Charge on day-to-day basis. Persons employed should not be changed frequently and every person employed for the work has to obtain proper Gate Pass from Engineering Department of the institute.
- Operation and the maintenance of STP plant comprising of various pumps, motors, blowers, pipelines, septic tanks, filter unit, etc. together with the electrical panels and connections. Operators employed should have knowledge of Hindi & oriya. The Contractor has to keep the area of plant neat and clean.
- Attendance register for the duty of manpower deployed must be maintained & to be verified daily by Engineer-in-charge.

2. Repairs:

- The contract is comprising all preventive and breakdown comprehensive maintenance of STP plant, so the Contractor has to do all minor repairs, for which no additional labour charges will be paid. For any spares/materials, replacement genuine parts must be used and such materials have to be checked-in through Security Department as evidence being materials brought in.
- Under no circumstances, plant should remain under breakdown for more than 03 hours. In the event of breakdown/ shut down the onus of attending the problem in the shortest possible time will rest on the Contractor failing which Engineering-in-charge is empowered to get the breakdown/ shut down any defect rectified from any outside agency at the risk and cost of the Contractor and make necessary deductions from their bills.
- It will be Contractor's responsibility to maintain STP Plant in healthy state all the time, to plan and undertake preventive maintenance of STP plant at regular intervals and attend routine maintenance activity every day as instructed by Engineer-in-charge.
- The Contractor should make a service report for all the maintenance jobs carried out and get it counter signed by the Engineer-in-charge. The agency will provide the necessary registers.
- The agency will carry out testing of treated water taken at CSIR, IMMT, BBSR and the sample taken from the treated water tank in presence of the AIIMS staff at the last week of every month, which must be as per the required parameters to process the monthly bill.
- It will be the responsibility of Contractor to remove excess sludge from sludge holding tank by the filter press. In addition, Contractor shall also carryout cleaning of Grease/Sludge holding Tanks periodically, and disposal of grease / sludge outside the premises on own cost.
- Checking the levels of septic tank and arranging for pumping the Sewage collected in this tank at times / regularly, so that the Sewage at no point of time overflows the tank and cause a health hazard to the occupants of the AIIMS, BBSR surroundings (localities or neighbours).
- Operating of the pumps erected inside the plant for water supply and constructed beside the septic tanks, taking care to check the levels of,

- Water in the sump.
- Sewage in the tank and maintaining of the pumps and clearing any chokes / blocks in the conveyance lines lying throughout the internal roads of AIIMS, BBSR using suitable means.
- Maintaining in a neat condition all the lightings / fittings on site and handing over the same to Authority of AIIMS, BBSR on expiry of the O&M period.
- Motors & Pumps
 - Cleaning and tightening of all screw connections and terminals on controllers.
 - Checking the pump immediately after starting the motor, to see if the pump is generating the rated head, by reading the pressure gauge.
 - Checking for any undue vibration of stuffing boxes.
 - Checking of glands for overheating and leakage. Gland packing around the pump set is adjusted to permit only a slight leakage of droplets of water to cool and lubricate the shaft.
 - Checking if the voltage fluctuation is within the permissible limit of 420-440 V.
 - Checking of current rating and actual loading of motor to prevent overloading, by frequently monitoring the ammeter reading.
 - Ensuring that the treated water level in the water source does not drop more than 1 meter above foot valve and water at the receiving end is not wasted by overflow.
 - Checking the bearings of the pump periodically and applying grease sufficiently.
 - Checking the gland packing once in two months.
 - Checking the valves and pressure gauges and tightening the gland at closer intervals when too much leak of water occurs.
 - Operating of each submersible pump once in a week, and check the performance.
- **Other Duties: Daily usage of chemicals and minor & major maintenance in STP plant will be recorded in the logbook as per AIIMS, BBSR's requirement and are verified by the Engineer-in-charge of AIIMS, BBSR. Any complaint noticed shall be immediately reported to Engineer-in-charge.**
- Precaution against any fire hazards or other damages to Plant and the firm / agency / contractor shall arrange equipment. AIIMS, BBSR shall remain indemnified by the contractor from any encumbrances /loss on this account.
- The firm/ agency/ contractor shall fulfil the requirement of various law enforcing agencies / local authorities, such as Pollution Control Board, Directorate of Electricity Safety, fire etc., by taking their approvals as required.
- The firm/ agency/ contractor will be responsible for the safety of their deputed staff during the performance of their duty at AIIMS, BBSR site.
- In case any of staff is not found up to mark and not able to do work properly, he will have to be changed as per the instruction of AIIMS, BBSR.
- In case of any problem with the equipment, the firm/agency/contractor shall inform AIIMS, BBSR immediately.
- The Rate quoted by the contractor for the Manpower component should be as per the payment of minimum wages act of central government. The Bid will not be considered if the contractor's quoted price for manpower is less than the rates as per the minimum wages category mentioned by the ministry of labour, Government of India.

**Executive Engineer (CIVIL)
AIIMS, Bhubanes**

Maintenance

The following maintenance activities shall be carried out as per requirement/as per instruction of Engineer-in-Charge or his authorized representative:-

- (a) Screen chamber, grit chamber and man holes shall be kept clean.
- (b) Remove large floatable suspended particle/matter from sewage sump, Screen Chamber and Grit Chamber.
- (c) Grit chamber sludge pipe line shall be discharged periodically by opening the valve depending upon sludge deposited in grit chamber bottom.
- (d) Mobil and/or grease should be applied to all moving parts.
- (e) Grease shall be applied for all the pumps as per pump specification.
- (f) Alignment – Check proper alignment for all pumps.
- (g) Lubrication – Check proper oil & grease for air blowers and all mechanical equipment.
- (h) All valves, connecting pipes shall be checked every day for damage/ leakage and shall be rectified.
- (i) The sand filter and disc filter connected to treated effluent discharge pump shall be cleaned every month /or once the pressure difference reaches 1 bar/sq. inch.
- (j) Checking and cleaning of the whole assembly periodically.
- (k) The wire mesh of flame arrestor shall be checked every month to see whether it is worn out. If so it shall be replaced with an equivalent.
- (l) The floors and basement of pumps, pump houses shall be cleaned and kept dry all time.
- (m) The installation i.e. terminal man hole, sewage collection sump, pump house, grit chamber, holding tank, aerobic MBBR reactor, Sludge settling tank, treated effluent storage tank, discharge pump, valves, pipe line, compost pit. The area adjacent to the installation shall be kept in a clean and hygienic condition.

Executive Engineer (CIVIL)
AIIMS, Bhubaneswar

List of Major and Minor Equipment

S.No	Major Plant and Equipments	Quantity
1	Bar Screen	2
2	Raw Sewage Pump	4
3	Air Blower	6
4	Filter Feed Pump	2
5	Multi Grade Filter	2
6	Activated Carbon Filter	1
7	Sludge Pump	2
8	Filter Press	2
9	Screw Pump	2
10	Hypo Dosing Pump	1
11	Aeration Tank	4
12	Sludge Holding Tank	1
13	Chlorine Contact Tank	1
14	Treated Sewage Collection Sump	1
15	Filter Press Pump	2
16	Treated water transfer pump	2

List of Units

S.No	Description	Qty	Size in Metre
1	Inlet Chamber	1	1.0 x 1.2 x 0.3+0.55
2	Bar screen	1	1.5 x 1.2 x 0.3+0.45
3	Oil & Grease Trap	1	3.1 x 1.2 x 1.5+0.5
4	Equalization Tank	1	12.5 x 6.0 x 2.5+0.55
5	MBBR-R1-R4	4	3.8 x 3.0 x 4.1+0.55
6	Settler	2	2.0 x 3.0 x 2.6+0.7
7	Balancing Tank	1	6.3 x 2.0 x 3.3+0.8
8	Sludge Holding Tank	1	6.3 x 1.8 x 3.3+0.8
9	Treated Water tank	1	5.0 x 15.0 x 2.0+0.3
10	Sludge drying bed	4	3.0 x 2.9 x 1.2+0.5
11	Plant Room	1	14.2 x 8.3 x 3.9

Executive Engineer ((CIVIL))
AIIMS, Bhubaneswar

PROFORMA OF SCHEDULES

(Separate Performa for Works in case of Composite Tenders)
(Operative Schedules to be supplied separately to each intending tenderer)

SCHEDULE 'A'

Schedule of quantities: - (ENCLOSED)

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

Ser. 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)
NIL.				

SCHEDULE 'C'

Tools and plants to be hired to the contractor

Ser. No.	Description	Hire charges per day	Place of Issue
(1)	(2)	(3)	(4)
DELETED			

SCHEDULE 'D'

Additional Condition and specifications: Enclosed.

SCHEDULE 'E'

(Reference to General conditions of Contract.)

Name of Work : **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**

Estimated Cost of Work: **Rs. 40,17,875.00/- (Rupees Forty Lakh Seventeen Thousand Eight Hundred and Seventy Five only)**

(a) Earnest Money = **02% of Estimated cost**
(b) Security Deposit = **2.5% of the gross amount of each running and final bill till the sum deducted will amount to security deposit of 2.5 % of tendered amount of the work.**
(c) Performance Guarantee = **05% of Contract Value**

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS:

Officer Inviting Tender :- Executive Engineer (Civil), AIIMS, Bhubaneswar

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined:-

in accordance with Clause -12.2 &12.3 = **See below**

Definitions

2 (v)	Engineer-in-Charge	Executive Engineer (Civil), AIIMS, Bhubaneswar
2(viii)	Accepting Authority	Executive Director AIIMS, Bhubaneswar
2(x)	Percentage on cost of materials and labor to cover all over heads and profit	15%
2(xi)	Standard Schedule of Rates	Central Public Works Department Schedule of Rates - 2023 at Delhi with up to date correction slips
9(ii)	Standard AIIMS Contract Form	GCC for CPWD Maintenance - 2023 as amended and up to and including correction slip

Clause – 1.

(i) Time allowed for submission of Performance guarantee, Program Chart (Time & Progress) and applicable Labor Licenses, Registration with EPFO, ESIC & BOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance : **07 Days**
(ii) Maximum allowable Extension with late fee @ 0.1% per day of Performance guarantee amount beyond the period provided in (i) above. : **01 to 15 days.**

Clause – 1A

Clause – 2.

Authority for fixing compensation under Clause 2 : **Executive Director, AIIMS, Bhubaneswar**

Clause – 3.

Whether Clause 3 shall be applicable : **Yes**

Clause-4.

Clause – 5.

Time allowed for execution of work : **02 (Two) Years**
Number of days from the date of issue of work order for reckoning date of start : **07 Days** from issue of work order or 1st date of handing over of the site whichever is later.

Authority to decide fair & reasonable extension of time for completion of work : **Superintending Engineer AIIMS, Bhubaneswar**

Clause – 6.

Computerized Measurement book : **Yes**

Clause – 7.

Gross value of work to be done together with net payment/ adjustment of advances for materials collected, If any, since the last such payment for being eligible to interim payment : **Quarterly**

Clause – 7A.

Whether clause 7A shall be applicable : **NO.**

Clause – 7B.

: **NO**

Clause – 8 & 8A.

: **YES**

<u>Clause – 9.</u>	:	YES
<u>Clause – 9A.</u>	:	NO
<u>Clause – 10A.</u>	:	YES
<u>Clause – 10B.</u>	:	No
Whether Clause 10B(ii) shall be applicable	:	
<u>Clause – 10C.</u>	:	YES
<u>Clause – 10CC.</u>	:	YES
<u>Clause – 10D.</u>	:	YES
<u>Clause – 11.</u>	:	CPWD Specifications Volume I & II 2019 with up to date correction slips
Specification to be followed for Execution of work as on the date of opening of the tender.	:	
<u>Clause – 12.</u> 12.2 &12.3 Limit for value of any item of any individual trade beyond which sub clauses (i) to (v) shall not be applicable	:	No Limit
<u>Clause – 13.</u>	:	YES
<u>Clause – 14.</u>	:	YES
<u>Clause – 15.</u>	:	YES
<u>Clause – 16.</u>	:	Superintending Engineer AIIMS, Bhubaneswar
Competent Authority for deciding reduced rates	:	
<u>Clause – 17.</u>	:	YES
<u>Clause – 18 to 24.</u>	:	YES
<u>Clause – 25.</u>	:	Executive Director, AIIMS, Bhubaneswar
Settlement of dispute & Arbitration	:	

Clause – 32.

Requirement of Technical Staff and rate of recovery in case of non-compliance shall be as per the following table :-

Value of Work	Ser. 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 not fulfilling provision of clause 32	
							(Figures)	(Words)
For Cost of work between Rs 15 Lakhs to Rs 150 Lakhs	(a)	Graduate Engineer OR Diploma Engineer	Civil	Principal Technical representative	01 year for Graduate Engineer/ 03 years for Diploma Engineer	1	Rs 15,000/- per month	Rs Fifteen Thousand only
For Cost of work amount between Rs 150 Lakhs to Rs 500 Lakhs	(a)	Graduate Engineer	Civil	Principal Technical representative	3 years	1	Rs 25,000/- per month	Rs Twenty-Five Thousand only
	(b)	Graduate Engineer OR Diploma Engineer	Civil	Technical representative	01 year for Graduate Engineer/ 03 years for Diploma Engineer	1	Rs 15,000/- per month	Rs Fifteen Thousand only

Schedule of Quantities

e-NIT No.: AIIMS/ BBSR/ Engg/022/ 2025-26

Name of Work: - **Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**

Sl. No.	Description of Items	Qty	Unit	Rate	Amount
1	Outsourcing of Operation & Maintenance of Sewage Treatment Plant (STP) round the clock at Housing Complex AIIMS, Bhubaneswar to convert the sewage into non potable water. The operation includes screening, pumping, aeration, desilting, chlorination and chemical treatment etc. all complete as per direction of Engineer in Charge by providing 3 Nos of semi skilled operator (each shift having 8 hrs) having experience in operation of STP motors, pumps, blowers, filter unit etc and minor repair of pipeline /valves and one Nos of sewer man/sweeper (unskilled) in general shift or as decided by EIC to assist the operators in all activities of sewage treatment.	24	each month	122903	2949672
Total including GST					2949672.00

PART-'B': MATERIAL AND SERVICE COMPONENT

Sl. No.	Description of Items	Unit	Qty.	Rate	Amount
1	Providing Urea for nutrient balance in proper dose and as per the direction of Engineer in charge	Kg	700.00	20.00	14000.00
2	Providing Coagulant (Alum): Aluminum Sulfate or Aluminum Hydroxide Chloride for flocculation of suspended solids in proper dose and as per the direction of Engineer in charge	Kg	1100.00	21.00	23100.00
3	Providing Biocides (Bacteria) powder form (Dry microbial cultures powder) only in proper dose and as per the direction of Engineer in charge	Kg	100.00	1180.00	118000.00
4	Providing Calcium Hydroxide / lime used for pH adjustment, odour control in proper dose and as per the direction of Engineer in charge	Kg	720.00	25.96	18691.20
5	Providing DAP-Di-ammonium phosphate, N:P:K—18:46:0 to support microbial activity in proper dose and as per the direction of Engineer in charge	Kg	480.00	70.80	33984.00
6	Providing Hypo chloride, Naocl for disinfection in proper dose and as per the direction of Engineer in charge	Kg	1168.00	22.00	25696.00
7	Providing & fixing 80mm dia C.I flange type Non return valve as required for smooth functioning of the plant.	Nos	4.00	5310.00	21240.00

8	Providing & fixing 80mm dia C.I flange type Butterfly valve as required for smooth functioning of the plant.	Nos	4.00	4130.00	16520.00
9	Providing & fixing C.I. Coupling for Pump & Motor, as required for smooth functioning of the plant.	Nos	4.00	2124.00	8496.00
10	Providing wide range pH test paper strip & Lab chemicals for tests as per the direction of Engineer in charge	Nos	150.00	70.80	10620.00
11	CPVC/PVC discharge Pipe (63mm, 80mm corrugated suction hose)	Mtr	159.00	80.00	12720.00
12	Yearly all Tank cleaning such as equalization, aeration, tube settler, chlorination, sludge holding, etc including dewatering, cleaning of sludge and dumping the sludge in approved Municipal Dumping yard as per direction of Engineer in Charge. (After getting the tender the agency has to clean all tanks of the plant within one month which has to be repeated in the same month next year or directed by EIC)	each	2.00	115640.00	231280.00
13	Providing & fixing SS screen 6mm sq grating 400X3800mm as required for smooth functioning of the plant.	sqft	80.00	837.80	67024.00
14	Charges for Monthly testing of treated water for PH, TDS, BOD, COD, TSS from IMMT, BBSR or NABL accredited labs approved by AIIMS.	nos	24.00	8260.00	198240.00
15	Providing & fixing V belts (12) as required for smooth functioning of the plant.	piece	24.00	991.00	23784.00
16	Providing & fixing Suction foot Valve CI 100 mm & spares diaphragm as required for smooth functioning of the plant.	nos	4.00	6490.00	25960.00
17	Minor maintenance(Maintenance of 410 KLD STP at Housing Complex AIIMS, Bhubaneswar including inspection, tools & tackles, minor consumable like gasket, gland packing, MS spring, nuts & bolts, rubber coupling, clamps, grease caps, grease , gear oils for compressors ,spindle, thrust plate, wedge nut, wire mess, touch-up with anti corrosive paint, PVC flexible water hose for cleaning, minor welding ,electrical panel including accessories without cabling.) including painting of pump panel wherever required etc as per directed by EIC	each	12.00	7080.00	84960.00
18	Providing and installation of Consumables for filter media change (after getting the tender the agency has to change the below medias within one month or directed by EIC				
	a) Sand	Kg	400.00	16.52	6608.00
	b) Silex filter media sand	Kg	1000.00	25.96	25960.00
	c) Pebbles	Kg	1000.00	16.52	16520.00
	d) Gravels	Kg	1000.00	14.00	14000.00
	e) Carbon	Kg	400.00	76.70	30680.00
	g) Top and bottom distributor	nos	4.00	10030.00	40120.00
				Total including GST	1068203.20
				Total A+B IN Rs.	4017875.20
				Say	4017875.00

PERFORMA FOR QUOTING RATES

Name of Work: Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.					
E NIT No- AIIMS/ BBSR/ Engg/022/ 2025-26					
ESTIMATE COST PUT TO TENDER- Rs. 40,17,875.00/- (Rupees Forty Lakh Seventeen Thousand Eight Hundred and Seventy Five only)					
NAME OF CONTRACTOR-					
Sr. No.	Name of component	Estimated cost (Rs.)	Percentage above/ below the Total Estimated Cost	% in figures	Total Cost (Rs.)
1.	Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.	Rs. 40,17,875.00/-			
Contractor's Quoted Rate in words					

NOTE: -

1. The Bidder must submit Financial Bid in On-Line Mode.
2. I/We have gone through the terms & conditions as stipulated in the tender and confirm to accept and abide the same before quoting the rate.
3. No other charges would be payable by the Institute
4. Quantity mentioned above is tentative, it may increase or decrease as per site requirement.
5. Contractor has to bring samples as per above preferred brands only and Engineer-In-Charge shall approve one sample out of the samples brought by the contractor. The contractor has to use material of that approved sample only. No claim in this regard shall be entertained.
6. In case of non-availability of material of approved make, prior approval from Engineer-In-Charge shall be obtained for other make.
7. The rates quoted should be inclusive of GST as applicable.

I, the contractor certify that I am filling this template after understanding all the items of Schedule of Quantity of e NIT Page No- **20 to 21.**

Name: _____

Business Address: _____

Date : _____

Place: Bhubaneswar

Signature of the Bidder: -

Seal of the Bidder _____

DECLARATIONS
(TO BE GIVEN BY THE BIDDERS)

It is to certify that: -

(a) I /We have gone through GCC- Maintenance 2023 of CPWD up to latest correction as available on website of CPWD/ <https://eprocure.gov.in/eprocure/app> / www.aiimsbhubaneswar.nic.in or in the office of Superintendent Engineer and I/We agree with the terms and conditions of it and understood that it will form part of the agreement.

(b) "I, S/o Shri resident of hereby certify that none of my Relative(s) is/are employed in AIIMS Civil Zone, Odisha. In case at any stage, it is found that the information given by me is false/incorrect, AIIMS shall have the absolute right to take any action as deemed fit without any prior intimation to me".

(c) "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, it is stated that, if such a violation comes to the notice of Department, then I/We shall be debarred for bidding in AIIMS in future forever. Also, if such a violation comes to the notice of AIIMS, Bhubaneswar before date of start of work, the Executive Engineer (Civil) shall be free to forfeit the entire amount of Performance Guarantee".

Date: _____

Signature of the Tenderer

NOTE: - (To be certified by all the partners in case of partnership firms, by all the directors in case of companies).

FORM FOR DETAILED INFORMATION BY BIDDER

Name of Firm/Contractor/Supplier	:
Complete Address and Telephone Number	:
Name of Proprietor/Partner/Managing Director/Director	:
Phone Number	:
Mobile Number	:
e-Mail ID	:
Name and address of service center nearby Bhubaneswar	:
Whether the firm is a registered Firm (Yes/No. Attach Copy of Certificate)	:
PAN Number. (enclose the attested copy of PAN Card)	:
Service Tax Number. (enclose the attested copy of VAT Certificate)	:
GST Number (enclose the attested copy of VAT Certificate)	:
Whether the firm has Uploaded the Bank Draft/Pay Order/ Banker's Cheque of Earnest Money Deposit (EMD).	:
EPF No. (Enclose the attested copy of EPF Registration Certificate)	:
ESI Code.	:
Any other information, if necessary.	:

(Authorized Signature of the Bidder with Seal)

AFFIDAVIT

(To be Submitted on Notarized Non Judicial Stamp Paper of Rs 10/- or above)

e-Tender for the Work of “Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.”

To be submitted online by :

(a) Time and date of online Opening of Bids. : 05/03/2026 at 1600 Hours.
(b) Time and date of opening of Online Financial Bids. : To be intimated later through website.

T E N D E R

I/We have read and examined the notice inviting tender, schedule along with Annexure 'A' to 'G' as per 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.

If I/We, fail to furnish the prescribed Performance Guarantee within prescribed period, I/We agree that the said Executive Director, AIIMS, Bhubaneswar or his successors, in office shall without prejudice to any other right or remedy, be at liberty to debar me for 01 (One) year. Further, if I/We fail to commence work as specified, I/We agree that Executive Director, AIIMS, Bhubaneswar or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to suspend me for one year. The said performance guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in the tender form. Further, I/We agree that in case of non-submission of Performance Guarantee as aforesaid, I/We shall be debarred for participation for one year in the tendering process of the work and EMD will be forfeited.

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 AIIMS, Bhubaneswar, then I/We shall be debarred for tendering in AIIMS, Bhubaneswar in future forever. Also, if such a violation comes to the notice of AIIMS, Bhubaneswar before date of start of work, the Administrative Officer shall be free to forfeit the entire amount of Performance Guarantee.

If after opening of the tender, I/We withdraw or modify my/our bid during the period of validity of tender (including extended validity of the tender) specified in the tender documents, My/Our bid shall be rejected and I/We shall be suspended for One year and shall not be eligible to bid for AIIMS Tender from the date of issue of the suspension order till the completion of suspension period.

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
with full Postal Address

Witness: *

Address: *
(* To be filled in by the Contractor.)

Occupation: *

AFFIDAVIT

(To be Submitted on Notarized Non Judicial Stamp Paper of Rs 10/- or above)

I/We hereby certify that; the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.

I/We also certify that, Firm will supply the item(s) as per the specification given by Institution and also abide all the Terms & Conditions stipulated in Tender.

I/We also certify that, the information given in Bid is true and correct in all aspects and in any case at a later date, it is found that any details provided are false and incorrect, any contract given to the concerned firm or participation may be summarily terminated at any state, the firm will be blacklisted and Institute may impose any action as per e-NIT Rules.

Business Address:-

Name :

(Signature of Bidder with Firm's Seal)

Place : _____

Dated : _____

FORM OF PERFORMANCE SECURITY (GUARANTEE)

1. In consideration of the Executive Director, AIIMS, Bhubaneswar (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 a irrevocable Bank Guarantee for Rs. _____ (Rupees _____ only) as a security/guarantee from the contractor(s) for compliance of his obligation in accordance with the terms and conditions in the said agreement.

I/We _____ (hereinafter referred to as Bank) hereby (Indicate the name of the Bank) undertake to pay to the Government an amount not exceeding Rs. _____ (Rupees _____ only) on demand by Government.

2. I/We _____ do hereby undertake to pay the (Indicate the name of the Bank) 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(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. I/We the said bank undertake to pay to 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.

4. The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.

5. I/We _____ further agree that the guarantee herein contained (Indicate the name of Bank) shall remain in full force and effect during the period that would be taken for the performance of the said agreement and 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, certifies that the terms and conditions of the said Agreement have been fully and properly carried out be the said contractor(s) accordingly discharges this guarantee.

6. I/We _____ further agree with the Government that the (Indicate the name of Bank) 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 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 forebear or enforce any of the terms and conditions relating to the said agreement & we shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor(s) or for any forbearance, act of omission on that 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.

7. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).

8. We _____ lastly undertake not to revoke this (Indicate the name of Bank) guarantee except with the previous consent of the Government in writing.

9. This Guarantee shall valid up to _____ unless extended on demand by Government, notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. _____ (Rupees _____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this Guarantee all our liabilities under the Guarantee shall stand discharged.

Dated the _____ day of _____ for _____

(Indicate the name of Bank)

INTEGRITY PACT (Specimen)
(To be Submitted on Non Judicial Stamp Paper of Rs 100/- or above)

This Agreement is made at **Bhubaneswar** on this (day) of(Month) **20____**.

BETWEEN

Executive Director, AIIMS, Bhubaneswar represented through Executive Engineer(civil), AIIMS, BHUBANESWAR (hereinafter referred as the) (Address) "**Principal/Owner**", which expression shall unless repugnant to the meaning or context hereof include its success or sand permitted as signs)

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 success or sand permitted as signs)

Preamble

WHEREAS, the Principal/Owner has floated the Tender (e-NIT No. **AIIMS/BBSR/Engg/022/2025-26**) (herein after referred to as "**Tender/Bid**") and intends to award, under laid down organizational procedure, contract for "**Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**" 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 afore said both the parties have agreed to enter to this Agreement (hereinafter referred to as "**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.

The Tendered Value which has been accepted by Competent Authority for "**Annual Operation and Maintenance Service of 410 KLD STP at Housing Complex , AIIMS, Bhubaneswar for the Year 2026-27 and 2027-28.**" is **Rs _____/-** (Rupees _____ only).

NOW, THEREFORE, inconsideration 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 commit itself to take all measures necessary to prevent corruption and to observe the following principles:

(a) 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.

(b) 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 processor the Contract execution.

(c) The Principal/Owner shall endeavor 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 (P C 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 standard and makes, 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.

2. The Bidder(s)/Contractor(s) commit 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 what so ever 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)/Contractor(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 participates 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 be fall 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 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 Contractor 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 Performance Guarantee and Security Deposit of the Bidder/Contractor.
 1. **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 05 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 processor 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/Sub-contractors.

1. The Bidder(s)/Contractor(s) undertake(s) to demand from all sub-contractors a commitment in conformity with this Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors.
2. The Principal/Owner will enter in to 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.

1. This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contractor till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.
2. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pact as specified above, unless it is discharged/determined by the Competent Authority, AIIMS, Bhubaneswar.

Article - 7 : Other Provisions.

1. This Pact is subject to Indian Law, place of performance and jurisdiction is the **Bhubaneswar** of the Principal/Owner, who has floated the Tender.
2. Changes and supplements need to be made in writing. Side agreements have not been made.
3. 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.
4. 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.
5. It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Agreement/Pact, any action taken by the Owner/Principal in accordance with this **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 Pact.

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

.....
(For and on behalf of Principal/Owner)

WITNESSES:

.....
(Signature, Name and address)

Dated :

Place : Bhubaneswar

.....
(For and on behalf of Bidder/Contractor)

.....
(Signature, Name and address)

Dated :

Place : Bhubaneswar