

Notice Inviting e-Tender for Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`

(File No. : AIIMS/BBSR/Engg./ 526 refers)



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

NIT No. : AIIMS/BBS/Engg./ 022 /2019-20
NIT Issue Date : 09th Oct 2019
Last Date of Submission : 16th Oct 2019 (by 1400hours)

“Certified that, this tender document contains **32 (Thirty Two)** pages only”.

Executive Engineer (Civil)
AIIMS, Bhubaneswar

Name of Work : **Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`.**

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.	Declaration to be given by the Tenderers	-	06
6.	General Rules & Directions	-	07 to 09
7.	Form for Details of all works of similar Class Completed during Last 05 (Five) Years (Appendix `A`)	-	10
8.	Form for Detailed Information by Bidder (Appendix `B`)	-	11
9.	Percentage Rate Tender/Item Rate Tender & contract for Works	-	12
10.	Special Conditions of Contract	-	13 & 14
11.	Affidavit from the Firm/Agency Concerned	-	15
12.	Form of Performance Security (Annexure - 1)	-	16
13.	Agreement (Specimen)	-	17 to 21
14.	Performa of Schedules - A to F	-	22 to 25
15.	Financial Bid (Schedule of Quantities)	-	26 to 29
16.	e-Tendering Instructions to the Bidders	-	30 to 32

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
NOTICE INVITING e-TENDER

(a)	Name of Work	<i>Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`.</i>
(b)	Tender (NIT) No.	<u>AIIMS/BBS/Engg./ 022 / 2019-20</u>
(c)	Contract Period	45 (Forty Five) Days.
(d)	Estimated Cost	Rs. 82,12,632/- (Rupees EIGHTY TWO LAKH TWELVE THOUSAND SIX HUNDRED AND THIRTY TWO only)
(e)	Earnest Money Deposit (EMD)	Rs. 1,64,253/- (Rupees ONE LAKH SIXTY FOUR THOUSAND TWO HUNDRED AND FIFTY THREE only)
(f)	Performance Security (Bank Guarantee)	5% of Tendered Cost.
(g)	Security Deposit	5% of the Tendered Value.
(h)	Tender documents will be Issued From	Download from Institute Website. (i.e. www.aiimsbubnaneswar.nic.in , www.tenderwizard.com / AIIMSBBSR , www.eprocedure.gov.in).
(j)	Last Date, Time & Place of Submission	By 16th Oct 2019 at 1100 Hours through online.
(k)	Date, Time for opening of Technical Bid	On 16th Oct 2019 at 1130 Hours.

1. The time of submission of Tender is **16th Oct 2019 by 1100 Hours**. The indenting Bidder must read the Terms & conditions of AIIMS, Bhubaneswar carefully. He/They should only submit his/her/their bid if he/she/they consider himself/themselves eligible and he/she/they is/are in possession of all the documents required.

2. Information and Instructions for bidders posted on website shall form part of bid document.

3. The Bid 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.aiimsbubnaneswar.nic.in Or www.tenderwizard.com/AIIMSBBSR.

Executive Engineer (Civil)
AIIMS, Bhubaneswar

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

The Executive Engineer (Civil) , AIIMS, Bhubaneswar invites on behalf of Director, AIIMS, Bhubaneswar, Item Rate Tender from firms/contractor of repute in Two (02) Bid system (Technical & Financial respectively) from approved/registered and eligible contractors of CPWD, AIIMS, State PWD like and other eligible firms having successfully completed works of similar nature as per eligibility condition and for the Work as per the details as follows :-

Ser. No.	Description	Details
(a)	NIT No.	AIIMS/BBS/Engg./ 022/2019-20
(b)	Name of Work	<i>Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`.</i>
(c)	Estimated Cost	Rs. 82,12,632/- (Rupees EIGHTY TWO LAKH TWELVE THOUSAND SIX HUNDRED AND THIRTY TWO only)
(d)	Earnest Money	Rs. 1,64,253/- (Rupees ONE LAKH SIXTY FOUR THOUSAND TWO HUNDRED AND FIFTY THREE only)
(e)	Period of Completion	45 (Forty Five) Days.
(f)	Last date and time of online submission of tender	By 16th Oct 2019 at 1100 Hours through online.
(g)	Time and date of online opening of Documents	On 16th Oct 2019 at 1130 Hours.
(h)	Time and date of opening of Online Financial Bids	On 16th Oct 2019 at 1530 Hours.
(j)	Period during which hard copies of EMD (in Original), Registration Certificates, Undertaking and other Documents to be submitted to the Office of EE (Civ.) by the Bidders for reference and the Deposit confirmation may be sent to EE@ or SE (I/C) through e-Mail eeeci@aiimsbhubaneswar.nic.in or se@aiimsbhubaneswar.nic.in . However, the Eligibility will be considered as per uploaded documents.	To be submitted on same Day i.e. on 16th Oct 2019 i.e. by 1100 Hours. In case the last day happens to be closed holidays, these Documents shall be submitted on the next working day failing which technical Bid will not be considered for Evaluation.

1. 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.
2. Information and Instructions for bidders for e-tendering posted on website shall form part of bid document.
3. The bid document consisting of NIT, 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 <http://www.tenderwizard.com/AIIMSBBSR> or www.aiimsbhubaneswar.nic.in free of cost.

4. ***For e-Tendering of this Tender, AIIMS has engaged e-portal maintained by M/s ITI Limited, Bhubaneswar. Intending bidders shall have to register with M/s ITI Limited, Bhubaneswar to participate in the tendering process. For details kindly visit website <http://www.tenderwizard.com/AIIMSBBBSR> or contact Shri SANJEEB MAHAPATRA (Mobile No. 7377708585). If needed they can be imparted training on online bidding process as per details available on the website.***

5. The intending bidders must have valid class-III digital signature to submit the bid.

6. The bid can be submitted only after depositing e-tender Processing Fee in favor of ITI Limited and uploading the mandatory scanned documents as specified within the period of bid submission.

7. Copies of eligibility documents and EMD as specified in the notice inviting tender shall be scanned and uploaded on the e-tendering website within the period of tender submission. Bidders can upload documents in the form of JPG format, PDF format and any other format as permissible by the e-tendering portal.

8. Bidders must ensure to quote rate of each item. The column meant for quoting rate in figures appears in dark yellow colour and the moment rate is entered, it turns sky blue. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO). After submission of the 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.

9. After submission of bid online, it can be revised any number of times before specified time on last date of submission of bid. While submitting the revised bid, bidder 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.

10. Financial bids shall be opened online 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 bidder can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.

11. If the contractor is found ineligible after opening of bids, his bid shall become invalid.

12. If any 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 and.

13. ***The Bidders shall have to submit original instrument for EMD and self-certified copies of all the scanned and uploaded documents on same Daye i.e. on 16th Oct 2019 by 1100 Hours in the office of Tender Opening Authority. List of Eligibility Documents to be scanned and uploaded within the period of bid submission :-***

- (a) Demand Draft of any scheduled Bank against EMD in favor of AIIMS, Bhubaneswar.
 - (b) **Certificates of Work Experience & Completion Certificate of Similar work from Client not below the Rank of Executive Engineer, as mentioned in Ser. No. - 4(a), Page No. - 7 (refer under Eligibility Criteria).**
 - (c) Certificate of Registration for GST and acknowledgement of up to date filed return if required.
 - (d) Copies of Contractor's License (Civil License).
 - (e) Copies of ESI Registration.
 - (f) Copies of EPF Registration.
 - (g) Details of Work Completed during last 07 (Seven) Years (Appendix 'A') and Detailed Information of Bidder (Appendix 'B') duly completed and signed by the Bidder.
 - (h) Declarations to be given by the Tenderers (as per Page 06).
14. Information & Instruction for Contractor will form Part of NIT.

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

DECLARATIONS
(TO BE GIVEN BY THE TENDERERS)

It is to certify that :-

(a) I /We have gone through CPWD W-8 amended up to correction Slip No.6 as available on website www.tenderwizard.com / 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.

Date : _____

Signature of the Tenderer

(b) "I,S/o Shri resident of hereby certify that none of my Relative(s) as defined in Paragraph 14 of CPWD W-6 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".

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).

(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, than 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 Superintending Engineer shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee".

Date : _____

Signature of the Tenderer

GENERAL RULES & DIRECTIONS

Executive Engineer (C), AIIMS, Bhubaneswar invites on behalf of Director, AIIMS, Bhubaneswar invites Item Rate Tender from Firms/Contractor of reputed/experienced Registered Contractors/Firms and other eligible firms having successfully completed works of similar nature as per eligibility conditions.

1. **Name of Work** : ***Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`.***

2. The work is estimated to cost of **Rs. 82,12,667/-** (Rupees **EIGHTY TWO LAKH TWELVE THOUSAND SIX HUNDRED AND SIXTY SEVEN** only). The estimate, however, is given merely as a rough guide.

3. 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.

4. **Eligibility Criteria**. Contractor who fulfill following requirement shall be eligible to apply :-

(a) Three (03) similar **(Civil)** works, each of value **not less than 40%** of estimated cost put to tender or Two (02) similar **(Civil)** 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 Mar 2019. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 07% per annum, calculated from the date of completion to the last date of submission of bid.

(b) The Bidder should have registration with **Employee Provident Fund (EPF) Commissioner** and **Employee State Insurance (ESI) Corporation**.

(c) The experience of similar work should be from Central Govt., State Govt., PSU and Autonomous Body.

(d) Agreements shall be drawn with the successful bidders for item/items on prescribed format. Bidders shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.

(e) The site for the work is available.

(f) 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.

(g) Conditional Bids shall not be considered and will be out-rightly rejected at the very first instance.

5. **Preparation & Submission of Tender through Online**. The Tender should be submitted in **02 (Two) parts i.e. Technical Bid and Financial Bid Respectively**. The Technical Bid should be sent by the Bidder through online as **"Technical Bid"** for ***"Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`"***.

6. **Earnest Money Deposit**. The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 1,64,253/-** (Rupees **ONE LAKH SIXTY FOUR THOUSAND TWO HUNDRED AND FIFTY THREE** only) by way of Demand Drafts only. **Scanned Copy of the Demand Drafts must be uploaded /attached** with the Technical Bid. The EMD of the successful Bidder shall be returned after the successful submission of Bank Guarantee/Security Deposit and for unsuccessful bidder(s) it would be returned after Award of the Contract. Bid(s) received without Demand Drafts of EMD will be rejected.

7. **Performance Guarantee**. The successful contractor will be required to furnish a **Performance guarantee of 05% (Five Percent) of Contract Value** after receiving notification of award ***in the form of Fixed Deposit Receipt***

or Bank Guarantee from any Nationalized Bank duly pledged in the name of the "All India Institute of Medical Sciences, Bhubaneswar" which shall be kept valid for a period of 60 days beyond completion of all the contractual obligations. The security deposit 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. Performance Security will be discharged after completion of contractor's performance obligations (including Warranty/Guarantee period) under the contract. In case the contractor fails to deposit the said performance guarantee within the period 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 tender shall be returned after receiving the aforesaid performance guarantee.

8. 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 its own cost, all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions.

9. The Tender paper/documents can be seen/ downloaded from Official website & submitted through Online or Site. For any query Executive Engineer (Civil), Phone : 0674 - 2476068 AIIMS, Bhubaneswar, may be contacted.

10. The competent authority on behalf of the 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.

11. 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.

12. The Competent Authority, The 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.

13. 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.

14. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.

15. The bid for the works shall remain open for acceptance for a period of 180 days from the date of opening of bids.

16. The Agency shall submit Post Card size Coloured Photographs showing different stages of construction activities at his own Cost. The Numbers of Photos shall depend upon the Type of Work, its Execution Period and Value. Conveniently, 05 (Five) Numbers of Photographs for a Contract Value up to 01 (One) Lakhs may be submitted.

17. 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.

18. (a) ***Security Deposit equal to 05% of the Contract Value will be deducted from the Bills of the Contractor .***

(b) ***The Income Tax as applicable shall be deducted from the Bill unless exempted by the Income Tax Department.***

(c) ***The quoted Rates shall be inclusive of GST.***

(d) ***Labour CESS @ 01% will be deducted from the Bill.***

19. ***All the work shall be completed within 45 (Forty Five) Days from the date of issue of work Order by the Institute. All the aspects of safe installation shall be the exclusive responsibility of the Contractor. If the contractor fails to complete the work on or before the stipulated date, than a penalty at the Rate of 1.5% per month of delay to be computed on per day basis of the total order value shall be levied subject to maximum of 10% of the total order value.***

20. **List of Documents to be submitted along with the Technical Bid.**

- (a) Demand Draft of any scheduled Bank against EMD.
- (b) Form A & B duly filled in.
- (c) Certificates of Work Experience & Completion Certificate of Similar Work from Owner.
- (d) Certificate of Registration for GST and acknowledgement of up to date filed return if required.
- (e) All documents as per Ser. No. 13 (a) to (h) (Page - 05 refers).

20. **Goods & Service Tax (GST).**

(a) ***General remarks on Taxes & Duties. In view of GST Implementation from 01st Jul 2017, all Taxes and Duties including Excise Duty, GST/VAT, Service Tax, Entry Tax and other indirect Taxes and Duties have been submerged in GST. Accordingly, reference of Excise Duty, Service Tax, VAT, Entry or any other form of Indirect Tax except of GST mentioned in the Bidding Documents shall be ignored.***

(b) ***Bidders are required to submit copies of the GST Registration Certificate while Submitting the Bids wherever GST (CGST & SGST/UGST or IGST) is applicable.***

(c) ***Quoted Price/Rate(s) should be inclusive of All Taxes and Duties except GST (i.e. IGST or CGST and SGST/UTGST applicable in case of Inter-State supply or Intra State Supply Respectively and CESS on GST if applicable) on the Final Service. However, GST Rate (including CESS) to be provided in the respective Place of the Price Bid. Please note that the Responsibility of Payment of GST (CGST, SGST, IGST or UTGST) lies with the supplier of Goods/Services (Service Provider) only. Supplier of Goods/Service (Service Provider) providing Taxable Service shall issue on Invoice/Bill, as the case may be as per Rules/Regulations of GST. Further, Returns and details required to be filled under GST Laws & Rules should be timely filled by Supplier of Goods/Service (Service Provider) with requisite details.***

(d) ***The supplier/Contractor/Firm is advised to comply all the GST Norms as per Rules. Accordingly, Supplier/Contractor/Firm is to submit the Original Challan/Voucher justifying that it has been actually and genuinely paid to the Govt. at the time of submission of Bills to Finance Wing for release of Payments.***

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

FORM FOR DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST 07 (SEVEN) YEAR

Ser. No.	Name of Work/ Project	Location	Owner or Sponsoring Organization	Cost of Work in Lakhs	Date of Commencement as per Contract	Stipulated date of Completion	Actual date of Completion	Litigation/ Arbitration pending/ In progress with details	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(j)	(k)
1.									
2.									
3.									
4.									
5.									
6.									
7.									

(Authorized Signature of the Bidder with Seal)

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 centre 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)

Percentage Rate Tender / Item Rate Tender & Contract for Works

e-Tender for the Work of “Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI”.

To be submitted online by :

- (a) Time and date of online Opening of Technical Bids. : **16th Oct 2019 by 1130 Hours.**
- (b) Time and date of opening of Online Financial Bids. : **16th Oct 2019 by 1530 Hours.**

T E N D E R

I/We have read and examined the notice inviting tender, schedule along with Appendices `A' to `D' 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.

A sum of **Rs. 1,64,253/-** (Rupees **ONE LAKH SIXTY FOUR THOUSAND TWO HUNDRED AND FIFTY THREE** only) is hereby forwarded in Bank Guarantee 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 Director, AIIMS, Bhubaneswar 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 Director, AIIMS, Bhubaneswar or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said performance guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in 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 retendering 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 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 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
with full Postal Address

Witness : *

Address : *

Occupation : *

(* To be filled in by the Contractor.)

SPECIAL CONDITIONS OF CONTRACT

Name of Work : ***Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during 'Cyclone - FANI'.***

1. **Discrepancy between Specifications.** In case of discrepancy in the specifications or any other matter, the matter shall be brought by the contractor to the notice of the Engineer-in-Charge for further decision.
2. **Contractor to employ Qualified Supervisor.** The contractor shall employ Skilled Supervisor to supervise and execute the work.
3. **Inconvenience to the Public.** The Contractor shall not deposit or store any materials at any site without permission of the Engineer. The materials will be stored at such places only with prior approval of the Engineer as there is no obstruction in Traffic or other Agencies.
4. **The provision against Accident & Safety Measures.**
 - (a) The Contractor will take all necessary precautions against a Fire during the course of his work and will ensure the work against Fire at his own cost.
 - (b) He will also take all care against likely damage of Floor, Walls, Doors, Windows or any part of the Building. In case of any damage or loss, the contractor has to make good at his own cost.
5. **Specifications.** In the absence of specifications for any work or material, relevant Indian Standard (ISI) Specification shall be applicable.
6. **Cleaning the Site.** The site described and shown on the plans, shall be cleared off all the rubbish of all kinds etc. complete. After completion of the work and the site shall be handed over in neat and clean condition.
7. **Secrecy.** In a view to safeguard the Secrets & Confidential information relating to All India Institute of Medical Science, Bhubaneswar, the Tenderer binds himself and his successors to secrecy & contracts to bind to secrecy of his Officials, Managers, Technical Senior Staff & all other staff directly or indirectly concerned in or whom have to acquire information relation to the AIIMS, Bhubaneswar equipment and the Tenderer shall access to any such information.
8. **Security Rules.** The Contractor shall follow at Site Security rules regarding removal of materials from site, issue of materials from site, issue of materials from stores, issue of Identity Card etc., as may be framed from time to time by the Engineer. It is to note that the Security Section is empowered to carry out the checks.
9. **Care in case of occupied buildings.** Tenderer may also note that when the subject work is to be carried out in the premises of occupied residential and other buildings which are already under occupation, all care shall be taken to protect personal and/or Government materials fixtures, appliances, equipment's etc. In case of any damage to any of the existing arrangements, contractor is liable to do such work to its original and/or shall be liable to pay the cost of such damages/losses. The work shall be carried in close co-ordination with occupants of these buildings without any hindrance and interruption.
10. **Supply of Tools, Tackles & other materials.** For full completion of the work, Contractor shall at his own expense arrange and furnish all necessary work tools, tackles, scaffolding, tagaries, mugs, scrappers, wire brushes etc., that may be required to complete the work under contract.

11. **Inspection of Work.** Engineer or any person appointed by them shall have access and right to inspect the work, or any part thereof at all times and places during the progress of the work. The inspection and supervision is for the purpose of assuring owner and/or Engineer and their representative will extend to contractor all desired assistance in interpreting the plans and specifications, all such assistance shall not relieve contractor from any responsibility for the work. Contractor without delay shall correct any work, which proves faulty.
12. Contractor shall take all precautionary measures to avoid any damages to adjoining property. All necessary arrangement shall be made at his own cost.
13. The contractor shall take instructions from the Engineer-in-Charge regarding collection and stacking of materials at any place. No excavated earth or building rubbish shall be stacked on areas where other buildings, roads, services and compound walls are to be constructed.
14. Normally, Contractors shall not be allowed to work at night. Work at night shall, however, be allowed if the site condition/circumstances so demand. However, if the work is carried out in more than one shift or at night, no claim on this account shall be entertained. In such situations, the Contractor shall make available to the department in proper means of transport such as vehicle at his own cost.
15. The contractor shall be responsible for the procurement of all the materials required to complete the work.
16. The work included in this Contract consists of ***“Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI”*** with extruded built up standards sections, appropriate Z Sections and other sections of approved make with float glass sheet of nominal thickness of 5mm and Aluminium Mosquito Net.

AFFIDAVIT

(To be submitted on Letter Head of the Company/Firm)

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 NIT Rules.

"I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in 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".

Business Address :-

Place : _____

Name :

(Signature of Bidder with Firm's Seal)

Dated : _____

FORM OF PERFORMANCE SECURITY (GUARANTEE)

1. In consideration of the 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 by 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)

AGREEMENT (Specimen)

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

BETWEEN

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 (NIT No. **AIIMS/BBSR/Engg./ 022 /2019-20**) (herein after refer red to as "**Tender/Bid**") and intends to award, under laid down organizational procedure, contract for ***Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI'***, 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 "***Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI'***" 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 process or 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 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 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 before vigor 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 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 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 sign edit. 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 Pacts 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 be unmade.
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 turnout 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 intensions.
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 WHEREOF 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 Bidder/Contractor)

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

WITNESSES:

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

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

Dated :

Dated :

Place : Bhubaneswar

Place : Bhubaneswar

PROFORMA OF SCHEDULES

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 : ***Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during `Cyclone - FANI`.***

Estimated Cost of Work : **Rs. 82,12,632/-**

- (a) Earnest Money = **Rs. 1,64,253/-**
- (b) Security Deposit = **05% of Tendered Value**
- (c) Performance Guarantee = **05% of Tendered 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	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 - 2016 at Delhi with up to date correction slips
9(ii)	Standard AIIMS Contract Form	GCC for CPWD Works - 2014 as amended and up to and including correction slip

Clause – 1.

- (i) Time allowed for submission of Performance guarantee, : 07 Days
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
- (ii) Maximum allowable Extension with late fee @ 0.1% of : 01 to 15 days.
Performance guarantee amount beyond the period provided in (i) above.

Clause – 2.

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

Clause – 2A.

Whether Clause 2A shall be applicable : **No**

Clause – 5.

Time allowed for execution of work : **45 (Forty Five) Days.**

Number of days from the date of issue of letter of acceptance for reckoning date of start : **07 Days.**

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

Clause – 6A.

Whether Clause 6A shall be applicable : **No.**

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 : **No, after completion of Work.**

Clause – 7A.

Whether clause 7A shall be applicable : **YES.**

Clause – 10.

Reinforcement steel to be used in the work shall have to be procured : **TMT Bars manufactured by any
of the primary producer such as
SAIL, TISCO, RINL (VIZAG)**

Clause – 10B(ii).

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

Clause – 10C.

: **Not applicable.**

Clause – 10CA.

: **Not applicable.**

Clause – 11.

Specification to be followed for Execution of work as on the date of opening of the tender. : **CPWD Specifications Volume I & II
2009 with up to date correction
slips**

Clause – 12.

12.2 & 12.3 Limit for value of any item of any individual trade : **50% (Fifty Percent)**
beyond which sub clauses (i) to (v) shall not be applicable

Clause – 16.

Competent Authority for deciding reduced rates : **Superintending Engineer**
AIIMS, Bhubaneswar

Clause – 25.

Settlement of dispute & Arbitration : **Director, AIIMS, Bhubaneswar**

Clause – 36(i).

Requirement of Technical Staff and rate of recovery incase 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 36(i)	
							(Figures)	(Words)
For Agreement amount up to Rs 150 Lakhs	(a)	Graduate Engineer OR Diploma Engineer	Civil	Principal Technical representative	02 years for Graduate Engineer/ 05 years for Diploma Engineer	1	Rs 15,000/-	Rs Fifteen Thousand only
For Agreement amount between Rs 150 Lakhs to Rs 500 Lakhs	(a)	Graduate Engineer	Civil	Principal Technical representative	5 years	1	Rs 25,000/-	Rs Twenty Five Thousand only
	(b)	Graduate Engineer OR Diploma Engineer	Civil	Technical representative	02 years for Graduate Engineer/ 05 years for Diploma Engineer	1	Rs 15,000/-	Rs Fifteen Thousand only

Schedule of Quantities

AIIMS, Bhubaneswar

NIT No. : **AIIMS/BBSR/Engg./ 022/2019-20**

Name of Work : **Re-Construction of Main Entrance Gate of AIIMS, Bhubaneswar damaged during 'Cyclone - FANI'.**

Ser. No.	Description	Quantity	Unit	Rate (in Rs.)	Amount (In Rs.)	Remarks
1	EARTHWORK IN EXCAVATION Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sq. m on plan) including getting out and disposal of excavated earth lead up to 50 m and lift up to 1.5m, as directed by Engineer-in-charge.	140.40	Cu. M			
2	SAND FILLING Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	11.70	Cu. M			
3	BACK FILLING. Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	112.32	Cu. M			
4	PCC WORK (1:3:6) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	11.70	Cu. M			
5	BRICK WORK BELOW PLINTH . Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	10.80	Cu. M			
6	BRICK WORK (SUPER STRUCTURE). Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : (Total 250 mm Wall)	30.62	Cu. M			
7	R.C.C WORK- (M-25) SUB STRUCTURE. Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centring, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. All works up to plinth level For below GL of Foundation & Plinth	81.83	Cu. M			
8	R.C.C WORK- (M-25) SUPER STRUCTURE. All works above plinth level up to floor V level. For above GL of S/S.	175.51	Cu. M			
9	REINFORCEMENT SUB STRUCTURE. Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. Thermo Mechanically Treated bars of grade Fe-500D or more. For below GL of Foundation & Plinth	8,183.40	Kg.			
10	REINFORCEMENT SUPER STRUCTURE. Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo Mechanically Treated bars of grade Fe-500D or more. For above GL of S/S.	17,551.40	Kg.			

11	FORM WORK.					
----	------------	--	--	--	--	--

	Providing erecting shuttering of good quality/ approved ply boards 8-12mm Thk. including Centering, strutting, propping and bracing, bolting, welding and keeping the same to the lines and levels indicated on the drawings and removing the same as per specifications, drawings including provisions for grooves, drip, throats, chamfers, inserts, sleeves, conduits, junction box, recesses, projecting dowels etc. at all levels, heights, depths for irregular shuttering.				
(a)	Foundations, footings, bases of columns, etc., for mass concrete.	64.00	Sq. M		
(b)	Columns, Pillars, Piers, Abutments, Post and struts up to plinth	58.32	Sq. M		
(c)	Columns, Pillars, Piers, Abutments, Post and struts above plinth	231.75	Sq. M		
(d)	Lintels, beams, plinth beams, and cantilevers etc. Suspended floors, roofs, landings and balconies and access platform, Shuttering of stair case soffit slab, floors, roofs, landing & balconies access platform.	882.35	Sq. M		
12	6MM THICK CEILING PLASTER:- 6 mm cement plaster of mix : 1:3 (1 cement : 3 fine sand)	14.58	Sq. M		
13	12MM THICK INSIDE PLASTER:- 12mm plaster with C.M(1:6) over RCC surface including racking out surface finished with proper plumb and line watering curing for seven days with cost conveyance, royalty taxes of all materials, labour, tools plants required for the work.	110.48	Sq. M		
14	15MM THICK OUTSIDE PLASTER:- 15mm plaster with C.M(1:6) over RCC surface including racking out surface finished with proper plumb and line watering curing for seven days with cost conveyance, royalty taxes of all materials, labour, tools plants required for the work.	343.86	Sq. M		
15	20-25MM THICK KOTA STONE IN FLOORING:- Stone work (machine cut edges Veneer work) for wall lining upto 10 m height, backing filled with a grout of 12 mm thick cement mortar 1:3 (1 Cement : 3 coarse sand) and jointed with Cement mortar 1:2 (1 cement : 2 stone dust), including rubbing and polishing complete. (To be secured to the backing and the sides by means of cramps and pins which shall be paid for separately).	14.58	Sq. M		
16	PAVER BLOCK :- Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	70.20	Sq. M		
17	STRUCTURAL GLAZING:- Providing and fixing upvc frame with 5mm thick toughend & tinted glass properly fixed with upvc frame with necessary (cleats, sleeves, screw etc) and making provision for fitting and fixture where ever required including the cost of upvc/neoprene gasket with all complete.	2.52	Sq. M		
18	PAINTING & FINISHING:-				
(a)	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	643.24	Sq. M		
(b)	Wall painting two coats with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.	78.60	Sq. M		

19	CLADDING:-				
----	-------------------	--	--	--	--

	(a)	Stone tile (polished) work for wall lining over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and cement slurry @ 3.3 kg/sqm including pointing in white cement complete. : 8mm thick Granite of any colour and shade	71.10	Sq. M			
	(b)	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades of any size as approved by Engineer-in- Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	24.65	Sq. M			
20	FALSE CEILING Providing and fixing ACP false ceiling as per the given design with GI suspended from RCC slab/Beam as approved by Architect including G.I. Parameter Channels of size 0.55mm. thick having one flange of 20mm. and another flange of 30mm and web of 27mm along with parameter of ceiling, screw fixed, to the partition with the help of nylon sleeves and screws at 600mm. C/C. The suspended G.I. Intermediate channels of size 45x0.9mm. thick with two flanges of 15mm. each from the so fit at 1200mm. C/C with GI cleats and steel expansion fasteners. Ceiling sections of 0.55mm. thick having web of 51.5mm. and two flanges of 26mm. each with lips of 10.5mm, with all necessary fittings. As per direction of engineer incharge.		188.97	Sq. M			
21	100 MM DIA RAIN WATER PIPE Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.110 mm diameter		42.00	RM			
22	DEMOLITION WORK Demolition of existing steel work and concrete work with all necessary instrument/machinery with a lead of 100m from the site and make the surface for new work as per direction of engineer in charge.		1.00	Each job			
23	STRUCTURAL STEEL Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.		2,931.96	Kg.			
24	ENAMEL PAINT Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture		82.96	Sq. M			
25	WATERPROOFING Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/ sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.		152.97	Sq. M			

26	DOOR						
----	------	--	--	--	--	--	--

	30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames.	4.20	Sq. M			
27	DOOR FRAME Providing and fixing Fiber Glass Reinforced plastic (FRP) Door Frames of cross section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness. The laminate shall be moulded with fire resistant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2mm thick and shall be filled with suitable wooden block in all the three legs. The frame shall be covered with fiber glass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	10.40	RM			
28	SS ACRYLIC 3D LETTER Providing and fixing 3D letter of acrylic stainless steel (in Odiya, Hindi & English) of size 450 to 600mm including all arrangement and necessary fittings to concrete or brick wall along with making good to the surface, as per direction of E-I-C.	90 Nos.	Each			

GRAND TOTAL (in figures) = _____

(The Rates quoted should be inclusive of GST as applicable)

(In Words) = (Rupees _____ only)

E-Tendering Instructions to Bidder(s)

General. The Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as given in this Tender Document. Submission of Online Bids is mandatory for this Tender. E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers / Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, AIIMS BHUBANESWAR has decided to use the portal [www.tenderwizard.com /AIIMSBBSR](http://www.tenderwizard.com/AIIMSBBSR) through an ASP, M/s. ITI Ltd., Bhubaneswar.

Instructions.

1. **Tender Bidding Methodology.** Two Stage Online Bidding.
2. **Broad outline of activities from Bidders prospective:**
 - (a) Procure a Class III Digital Signature Certificate (DSC).
 - (b) Register on the e-Procurement portal www.tenderwizard.com/AIIMSBBSR.
 - (c) Create Users on the above portal.
 - (d) View Notice Inviting Tender (NIT) on the above portal.
 - (e) Download Official Copy of Tender Documents from the above portal.
 - (f) Seek Clarification to Tender Documents on the above portal. View response to queries of bidders, posted as addendum, by AIIMS, Bhubaneswar.
 - (g) Bid-Submission on the above portal.
 - (h) Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Technical Part.
 - (j) Post-TOE Clarification on the above portal (Optional) – Respond to AIIMS, Bhubaneswar's Post-TOE queries.
 - (k) Attend Public Online Tender Opening Event (TOE) on the above portal - Opening of Financial Part (Only for Technical Responsive Bidders).

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the above portal.

3. **Digital Certificates.** For integrity of data and authenticity / non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class III, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

4. **Registration.** To use the Electronic Tender portal www.tenderwizard.com/AIIMSBBSR, vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis-à-vis Authorized Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site. Pay Annual Registration Fee as applicable. (Rs 2000+ GST as applicable)

Note. : After successful submission of Registration details and Annual Registration Fee, please contact to the Helpdesk of the portal to get your registration accepted/ activated.

- (a) The Bidder must ensure that after following above, the status of bid submission must become - "Submitted".

- (b) Please take due care while scanning the documents so that the size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However it shall be sole responsibility of bidder that the uploaded documents remain legible.
- (c) It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.
- (d) The Financial part/BOQ may be downloaded and rates may be filled appropriately. This file may also be saved in a folder on your computer. Please don't change the file names & total size of documents (Preferably below 5 MB per document) may be checked.

5. **Bid submission.** The entire bid-submission would be online on the Tender wizard portal i.e. <https://www.tenderwizard.com> /AIIMS, Bhubaneswar.

6. **Broad outline of submissions are as follows :-**

- (a) Submission of Bid Parts (Technical & Financial).
- (b) Submission of information pertaining to Bid Security/ EMD.
- (c) Submission of signed copy of Tender Documents/Addendums.

7. The TECHNICAL PART shall consist of Electronic Form of Technical Main Bid and Bid Annexure. Scanned/Electronic copies of the various documents to be submitted under the Eligibility Conditions, offline submissions, instructions to bidders and documents required establishing compliance to Technical Specifications and Other Terms & Conditions of the tender are to be uploaded.

8. The FINANCIAL PART shall consist of Electronic Form of Financial Main Bid and Financial Bid Annexure, if any. Scanned copy of duly filled price schedule (Section VII) for both packages are to be uploaded. If required, additional documents in support of taxes, quoted duties etc may also be uploaded.

9. **Tender Processing Fee.** You pay processing fee (0.1% of ECV + GST as applicable (Min. 750/- & Max 7500/- + GST as applicable)) through online (Credit card/ Debit card/ Net Banking), when participating in the e-tender.

10. **Public Online Tender Opening Event (TOE).** The e-Procurement portal offers a unique facility for 'Public Online Tender Opening Event (TOE). Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted, the salient points of the Bids are simultaneously made available for downloading by all participating bidders. The medium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. The portal a unique facility of 'Online Comparison Statement' which is dynamically updated as each online bid is opened. The format of the Statement is based on inputs provided by the Buyer for each Tender. The information in the Comparison Statement is based on the data submitted by the Bidders. A detailed Technical and / or Financial Comparison Statement enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

Important Note. In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public tender opening event

it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement / e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of AIIMSBSR by the bidders in time, then AIIMS, Bhubaneswar will promptly reschedule the affected event(s).

9. Other Instructions. For further instructions, the vendor should visit the home-page of the portal. The complete help manual is available in the portal for Users intending to Register / First-Time Users, Logged-in users of Supplier organizations. Various links are also provided in the home page.

Important Note. : *It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups and minimize teething problems during the use of the said portal.*

The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to :-

1. Obtain individual Digital Signature Certificate (DSC) well in advance of your first tender submission deadline on the portal.
2. Register your organization on the portal well in advance of your first tender submission deadline on the portal
3. Get your organization's concerned executives trained on the portal well in advance of your first tender submission deadline on the portal
4. Submit your bids well in advance of tender submission deadline on the portal (There could be last minute problems due to internet timeout, breakdown etc).
5. While the first three instructions mentioned above are especially relevant to first-time users on the portal, the fourth instruction is relevant at all times. Minimum Requirements at Bidders end Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP) Broadband connectivity. Microsoft Internet Explorer 8.0 or above. Digital Certificate(s) Vendors Training Program Necessary training to each and every registered bidder under this portal shall be impacted by the ASP, M/s. ITI, Bhubaneswar, if required, before participation in the online tendering.
6. ***For any further Assistance/Queries about e-Tender, please contact Mr. Swadesh Bala (07008064095 / 07377708585), Helpdesk - 011-49424365, ITI e-mail ID for mailing communication :- twhelpdesk404@gmail.com / twhelpdesk680@gmail.com / twhelpdesk605@gmail.com.***



