



ବିଜ୍ଞାପିତ ଅଞ୍ଚଳ ପରିଷଦ, କୁଚିଣ୍ଡା

**GOVERNMENT OF ODISHA
HOUSING AND URBAN DEVELOPMENT DEPARTMENT**

DETAILED TENDER CALL NOTICE

FOR THE WORK

**Name of the Work: CONSTRUCTION OF NEW NAC OFFICE
BUILDING AT KUCHINDA**

**EXECUTIVE OFFICER
NOTIFIED AREA COUNCIL, KUCHINDA
At/Po-Kuchinda, Dist-Sambalpur,
Odisha, Pin-768222**

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COVER-I
TECHNICAL BID DOCUMENTS

OFFICE OF THE NOTIFIED AREA COUNCIL, KUCHINDA

INVITATION FOR BIDS (IFB)

No.930/NAC Date.24-04-2026

Tender Call Notice No. KCDA/NAC-1/2026-27

1. The **Executive Officer, Notified Area Council, Kuchinda** on behalf of “**Notified Area Council, Kuchinda**” invites **Percentage Rate bids in double cover system in online mode** for the construction of works as detailed in the table, from the class of eligible contractors as mentioned in column -7(seven) registered with the State Governments and contractors of equivalent Grade / Class Registered with Central Government/ MES / Railways/ CPWD for execution of civil works. The proof of registration from the appropriate authority shall be enclosed along with the Bid. If successful, the bidder who has not registered under State Government has to register under the appropriate registering authority of the State Government of Odisha in appropriate class of eligibility before award of the work as per prevalent registration norms of the state.
2. The bidders may submit bids for the following work.

Sl. No	Name of the work	Approximate Estimated Cost(Rs.)	EMD/Bid Security (Rs.) (online mode)	Cost of Bid document Inclusive of 18% towards GST (online mode) (Rs.)	Period of completion	Class of Contractor
1	2	3	4	5	6	7
1	Construction of New NAC Office Building at Kuchinda	₹ 5,13,10,522.00	₹ 5,13,105.00	₹ 10,000.00	8 Months	A Class

N.B.-The quoted rate should be all inclusive but Excluding G.S.T. as applicable Under works contract.

3. The supplier of goods or service or both shall submit the tax invoice for release of payment and the tax invoice should include all the particulars and contents as required under section-31 of the CGST/SGST/IGST/UTST Act, 2017 read with rules made there under.
4. Bid documents consisting of plans, specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents can be seen in the website: www.tendersodisha.gov.in.
5. The cost of bid document and EMD/Bid Security as specified for the work in col. No. - 4 & 5 above shall be deposited in online as per instruction in the portal.
6. The Bid documents will be available in the website: www.tendersodisha.gov.in from **Dt.27/04/2026 to Dt.07/05/2026** upto **5.30 P.M** for online bidding.

7. The bidder must possess compatible Digital Signature Certificate (DSC) of Class-II or Class-III.
8. Bid shall be received only "online" on or before **Dt.07/05/2026 upto 5.30P.M.**
9. Bids received on line shall be opened at **10:30 A.M. on Dt.08/05/2026** in the office of the **Executive Officer, NAC Kuchinda** in the presence of the bidders who wish to attend. Bidders who participated in the bid can witness the opening of bids after logging on to the site through their DSC. If the office happens to be closed on the last date of opening of the bids as specified, the bids will be opened on the next working day at the same time and venue.
10. After opening of the Financial bid, the original documents of the successful lowest bidder as per requirement of the DTCN will be verified at the offices of the undersigned within 5 (five) working days of opening of the bid.
11. Other details can be seen in the bidding documents.
12. The authority will not be held responsible for any technical snag or network failure during on-line bidding.
13. The bidder may ask questions in our e-mail Id-kuchinda_nac@yahoo.com related to the tender for clarification.
14. The authority reserves the right to cancel any or all bids without assigning any reason. An affidavit is to be furnished by the contractor/bidder at the time of submitting bid document that he is not blacklisted/defaulting contractor. The authority reserves the right to reject any or all bids without assigning any reason thereof & can impose any conditions as deemed proper before finalization of tender.
15. **All future correspondence with the bidder are to be made through his/her/their registered e-mail only.**
16. **Critical data sheet:-**
 1. **Published date:-Dt.27.04.2026.**
 2. **Bid document Download/Start sale date:-Dt.27.04.2026.**
 3. **Bid Submission End date and time:-Dt.07.05.2026 upto 5:30 P.M.**
 4. **Bid opening Date and time:-Dt.08.05.2026 at 10.30 A.M.**
 5. **Technical Presentation among qualified bidders as per stipulations made in DTCN Clause no-110 (m) will be conducted on Date and time:-Date & Time will be notified after opening of the Technical Bid.**
17. The addendum/ Corrigendum, if any, will be hosted in the website only.

PROFORMA OF APPLICATION FOR TECHNICAL QUALIFICATION

SL. No.	CRITERIONS	
01.	Name of the Organization and Name of the person authorized:	
02.	Address(with Phone/Cell No., if any):	
03.	Year of Establishment:	
04.	Status of the firm whether Company/Firm/Proprietary): (Enclose Certificate):	
05.	Name of Directors/ Partners/ Proprietor:	
06.	Whether registered with the Registrar of Companies / Registrar of Firms. If so, mention number and date. Enclose copy of the Certificate.	
07.	Mention GST/GSTIN Registration No. and date: (Enclose copy of the Certificate. GST Clearance of Preceeding Financial year (Form GSTR-3B, Form GSTR-1))	
08.	Mention PAN number: (Enclose copy of the Certificate.)	
09.	If, you are registered in the panel of other Organizations/ Statutory bodies such as CPWD, OPWD, MES, BANKS, Other Govt. Organization etc. furnish their names category and date of registration (including copies of the License/ Regd. Certificate)	
10.	<p>The bidder must satisfy at least one of the following conditions during the last 5 years. Certificate from the concerned Authority not below the rank of certified by the concerned authority not below the rank Executive Engineer /Divisional Engineer/ Project Manager/ Project Head/Director of Company must be enclosed. He/She should have executed: <i>(The current price level for similar nature of work (Building work & Bridge Construction) will be taken in to consideration as per escalation factor mentioned in DTCN Clause no-12) .</i></p> <p>a. 3 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 40% of the bid value.</p> <p>b. 2 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 50% of the bid value.</p> <p>c. 1 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 80% of the bid value.</p> <p>However, MEP stands for Mechanical, Electrical and Plumbing which is an integral part of a building project. These are the three aspects linked to every building project that includes Design, Construction and deal with the setup, functioning & maintenance of the three major elements of a Building Project.</p> <p>However, if the bidder does not have experience in installation of lift shall not be disqualified.</p>	

11.	Annual turnover in any of the preceding 5 years should be the bid amount after due indexing. (Please enclose Audited Balance Sheets/Profit and loss account)	
12.	The bid capacity of the qualified bidders meeting minimum qualification should be evaluated as per following:- <u>Bid Capacity:</u> 'C'=AxNx2-B, Where, A = Maximum value of Civil Engg. Works executed in any year in preceding 5 yrs.(As per DTCN). N = No. of year prescribed for completion of works for which bids are invited. B=Value of works in hand at present price level.	
13.	Copy of M.O.U. duly notarized for the work with eligible Registered Electrical Contractor having valid H.T./ L.T. license for execution.	
14.	Copy of M.O.U from experienced Fire fighting Installation Contractor.	
15.	Declaration regarding near relatives working in the NAC Kuchinda / Housing & Urban Development Department.	
	N:B: A. The applicants are advised to furnish documentary evidences in support of all their statements to the extent feasible. B. The applicants may attach/enclose separate sheets of paper (information), duly certified, wherever required. C. The pre-qualification shall be done strictly on the basis of merit and solely at the discretion of the NAC Kuchinda	

For Notified Area Council, Kuchinda
Sd/-
Executive Officer,
NAC Kuchinda

Instruction to Bidders for e-procurement

PART-I

A.GENERAL

1. NOTICE INVITING BID AND OBTAINING BID DOCUMENTS:

1.1. The authority belonging to the major discipline is competent to invite tender of composite bids. He may also nominate the Assistant Engineer/Municipal Engineer who will deal with all matters relating to the bids in the invitation of bids.

1.2. For composite tender, besides indicating the combined estimated cost put to tender, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to tender.

1.3. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules /amendments issued there under from time to time. If he fails to do so, it will be considered a breach of the contract and the Executive Officer may in his discretion without prejudice to any other right or remedy available in law, cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.

1.4. The contractor shall be deemed to have satisfied himself as to the correctness and sufficiency of the Tender and of the rates and prices quoted in the Bill of Quantities, all of which shall, except in so far as it is otherwise provided in the Contract, cover all his obligations under the Contract (including those in respect of the supply of goods, materials, plant & services or of contingencies for which there is a Provisional Sum) and all matters and things necessary for the proper execution and completion of the work and the remedy of any defects therein.

1.5. The successful bidder shall complete the works by the intended completion date specified in the Contract data.

1.6. Throughout these bidding documents, the terms " bid and tender", "EMD and Bid Security" and their derivatives (bidder/tenderer, bidding / tendering, etc.) are synonymous.

1.7. In case the tender for composite work includes in addition to main work / building work all other ancillary works such as sanitary and water supply installations, drainage installation, electrical work, horticulture work, roads and paths and gate works etc., the bidder apart from being a registered civil Contractor of appropriate class must associate himself with agencies of appropriate class those who is eligible to tender, electrical and horticulture works in the composite tender. Intending purchasers are not required to produce any documents viz. copy of Registration, Pan card, Valid GST certificate/GSTIN (for procurement of goods) etc, at the time of purchase of tender documents but will be required for verification purpose in the later stage. Furnishing copy of such documents is mandatory along with the tender documents otherwise his/her bid shall be declared as non-responsive and thus liable for rejection. The Successful lowest Bidder is required to produce the originals of all the scanned documents in the office of Executive Officer, NAC Kuchinda for verification within 5(five) working days of opening of the financial bid. In the eventuality of failure on the part of the lowest successful bidder to produce the original documents, he will be debarred in future from participating in tender for 3 years and will be black listed by the competent authority. In such a situation, successful L-2 bidder will be required to produce his original documents for consideration of his tender at the negotiated rate equal to L-1 bidder.

1.8. **PARTICIPATING IN THE BID IN THE E-PROCUREMENT PORTAL:** The Contractor/Bidder intending to participate in the bid is required to register in the Portal using his/her active personal/official e-mail ID as his/her Login ID and attach his/her valid Digital signature certificate(DSC) to his/her unique Login ID. He/She has to submit the relevant information as asked for about the firm/contractor. The portal registration of the bidder/firm is to be authenticated by the State Procurement Cell after verification of original valid certificates/documents such as (i) PAN card (ii) Registration Certificate(RC)/GST Certificate/GSTIN(for procurement of goods)of the concerned bidder. The

time period of validity in the portal is at par with validity of RC/GST & GSTIN. Any change of information by the bidder is to be re authenticated by the State procurement cell. After successful authentication bidder can participate in the online bidding process. The DSC used must be of appropriate class(Class II or Class III) issued from a registered Certifying Authorities (CA)as stipulated by Controller of Certifying Authorities(CCA),Government of India such as n-Code, Sify, TCS, MTNL, e-Mudra and is mandatory for all users.

1.8.1. Furnishing Scan copy of such documents are mandatory along with the tender document otherwise his/her bid shall be declared as non-responsive as thus liable for rejection. Bidder participating through M.O.U shall declare the authorized signatory through memorandum of understanding duly registered and enroll in the portal in the name and style of the company. It is mandatory that the DSC issued in the name of the authorized signatory is used in the portal.

1.8.2. Any third party/company/person under a service contract for operation of e-Procurement system in the state or his/her subsidiaries or the parent companies shall be ineligible to participate in the procurement process that are undertaken through the e-procurement system irrespective of who operates the system.

1.8.3. To log on to the portal the Contractor/Bidder is required to type his/her user name and password. The system will again ask to select the DSC and confirm it with the password of DSC as a second stage authentication. For each login, a user's DSC will be validated against its date of validity and also against the Certificate Revocation List (CRL) of respective CAs stored in system database. The system checks the unique ID, password and DSC combination and authenticates the login process for use of portal.

1.8.4. The tender documents uploaded by the Tender Inviting Officer in the website www.tendersodisha.gov.in will appear in the section of "Upcoming Tender" before the due date of tender sale. Once the due date has arrived, the tender will move to "Active Tender" Section of the homepage. Only a small notification will be published in the newspaper specifying the work details along with mention of the specific website for details. The publication of the tender will be for specific period of time till the last date of submission of bids as mentioned in the 'Invitation for Bid' after which the same will be removed from the list of Active tenders. Any bidder/Guest Users can view or down load the bid documents from the web site only after the due date & time of sale.

1.8.5. Contractor exempted or availing concession from payment of EMD will be able to participate in the tender directly by uploading documentary evidences in shape of affidavit towards his eligibility for such exemption. The original affidavit is required to be furnished to the Executive Officer, NAC Kuchinda along with other originals for verification as detailed in para 1.7 above

1.8.6. The software application has the provision of payment of cost of tender document and that of EMD (bid security) through payment gateways of authorized bankers by directly debiting the account of the bidder.

1.8.7. For submission of Bids through the E-Procurement Portal, the bidder shall up load the scanned copy/copies of document in prescribed format wherever warranted in support of eligibility criteria and qualification information. The online bidder shall have to produce the original documents in support of the scanned copies and statements uploaded in the portal before the specified date as per DTCN.

1.8.8. In the case of any failure, malfunction, or breakdown of the electronic system used during the e-procurement process, the tender inviting officer shall not accept any responsibility for failures or breakdowns other than in those systems strictly within their own control. For all-purpose, the server time displayed in the e-Procurement portal shall be the time to be followed by all the users.

2. ELIGIBLE BIDDERS:

2.1. This Bid is open to all Contractors of the class mentioned in the Invitation for Bids registered with the State Governments and Contractors of Equivalent Grade / Class Registered with Central Government / MES / Railways for execution of civil works. The Bidders are required to enclose the proof of registration from the registering authority along with the Bid subject only to the registration in the portal using his/her DSC for on-line bids. Contractors not registered with Government of odisha, can participate in the eprocurement after necessary enrolment in the portal but have to subsequently register themselves with the appropriate registering authority of the State Government before award of work as per registration norms of the state.

2.2. All bidders shall provide a statement that the bidder is neither associated, nor has been associated, directly or indirectly, with the Consultant or any other entity that has prepared the design, specifications, and other documents for the Project or being proposed as Project Manager for the Contract. A firm that has been engaged by the Engineer-in-Charge to provide consulting services for the preparation or supervision of the works, and any of its affiliates shall not be eligible to bid.

2.3. If the bidder has a relative employed as an Officer in the rank of an Assistant Engineer/Under Secretary and above in the State Government of Odisha in the concerned Department and Deputy Manager & above in NAC Kuchinda, he shall inform the same in the bid mentioning the exact details in a covering letter along with the tender, failing which his bid will not be considered. Also if the fact of relationship subsequently comes to light, his contract will be rescinded. The bid security or the performance security will be forfeited and he shall be liable to make good any loss or damage resulting from such cancellation. In case the bidder has no relationship with any of the officers mentioned above he shall have to furnish with his bid a certificate.

2.4. 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 concerned Offices/ Department. Any breach of this condition by the contractor would render him liable for penal action for suppression of facts.

2.5. No Engineer of gazetted rank or other gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of Odisha is allowed to work for contractor for a period of two years after his retirement from Government service, without prior permission of the Government of Odisha in writing. Such a 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 Odisha as aforesaid before submission of the tender for engagement in the contractor's service.

3. QUALIFICATION CRITERIA:

3.1. For submission of Bids through the E-Procurement Portal, the bidder shall upload the scanned copy/copies of document listed under clause 3.2 in prescribed format wherever warranted in support of qualification information. The Successful Lowest bidder shall have to produce the original documents in support of the scanned copies and statements uploaded in the portal for verification in the office of Executive Officer, NAC Kuchinda within 5(five) working days of opening of the financial-bid. Bids from Joint ventures are not acceptable.

3.2. The bid shall include following information and documents.

- (a)** Copy of valid contractor's registration certificate, PAN card, GST Registration certificate & GSTIN should accompany the technical bid. GST Clearance of Preceding Financial year (**Form GSTR-3B, Form GSTR-1**)
- (b)** Copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory.
- (c)** Copy of sub-contract agreement with eligible Registered Electrical Contractors having valid L.T. / H.T. license (Associated with the sub-contractor).
- (d)** Details of work under progress as per tender documents.
- (e)** Details of works executed during the last five years and works in hand (list of on-going works as per bid documents).
- (f)** Schedule-E as per CI.No-14 of DTCN.
- (g)** Schedule-F as per CI.No-14 of DTCN.

3.3 The Bidders are subject to be disqualified if they have:

- a.** Made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements.
- b.** Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.

- c. Participated in the previous bidding for the same work and had quoted unreasonable prices and could not furnish rational justification to the Engineer-in-Charge.
- d. Indulged in unlawful & corrupt means in obtaining bids.
- e. been black listed/suspended by the competent authority.

4. ONE BID PER BIDDER:

4.1. Each bidder shall submit only one bid for one package. A bid is said to be complete if accompanied by cost of bid document and appropriate bid security. The system shall consider only the last bid submitted through the E-Procurement portal.

5. COST OF BIDDING:

5.1 The bidder shall bear all costs associated with the preparation and submission of his bid, and the Engineer-in-Charge will in no case be responsible and liable for those costs.

5.2 All the rates and prices in the bid shall cover all taxes, viz. any other local taxes ferry, tollage charges and royalties and any other charges excluding GST as applicable under works contract.

5.3 The rate of royalties and taxes prevailing on the date of measurement shall be considered while making deductions in the bills.

5.4 The successful bidder shall make his own arrangement for all materials unless otherwise specified in the conditions of contract.

6. SITE VISIT: (Revised/substituted as per Works Deptt. Office Memorandum No.12366 dt.8.11.2013)

6.1. Every bidder is expected before quoting his rate to inspect the site of proposed work. The bidder should also inspect the quarries and approach roads to quarries and satisfy himself/themselves about the quality and availability of materials. In every case the materials must comply with the relevant specifications. Complaints in future date that the availability of materials at quarries has been misjudged can not be entertained. Bidders are advised to satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A Bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on an misunderstanding or otherwise shall be allowed. The Bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of work.

6.2. The bidder, in preparing the bid, shall rely on site Investigation Reports referred to in the Contract Data, supplemented by any information available to the bidder.

6.3. The Officer inviting the bid / Engineer-in-Charge will clarify queries on the Contract Data on requisition by the intending Bidder. The bidder may ask question in the e-procurement portal using his DSC; provided the questions are raised before the date mentioned in the tender call notice.

B. BIDDING DOCUMENTS

7. GENERAL INSTRUCTIONS:

7.1 The description of the work is as mentioned under Invitation for Bid.

7.2 The bids uploaded by the Tender Inviting Officer shall consist of general arrangements drawings or typical sections of the project. Bidder may down load these drawings and take out the print for detail study. Any other drawings and documents pertaining to the works available with the officer inviting the Bid will be open for inspection by the bidders. The bidder is required to down load all the documents including the drawings for preparation of his bid. It is not necessary for the part of the Bidder to up-load the drawings other Bid documents (after signing) while

up-loading his bid. He is required to up load documents related to his qualification information and Bill of Quantities duly filled in. It is assumed that while participating in the bid, the bidder has referred all the drawings and documents uploaded by the Officer Inviting the Bid. Seeking any revision of rates or backing out of the bid claiming for not having referred to any or all documents provided in the Bid by the Officer Inviting the Bid will be construed as plea to disrupt the bidding process and in such cases the bid security shall be forfeited.

7.3 The bidder is expected to examine carefully all instructions, conditions of contract, contract data, forms, terms, and technical specifications, bill of quantities, forms, Annexes and drawings in the Bid Document. Failure to comply with the requirements of Bid Documents shall be at the bidder's own risk.

8. CLARIFICATION OF BIDDING DOCUMENTS:

8.1. The bidder may ask question related to tender online in the e-procurement portal using his/her DSC, provided the questions are raised within the period of seeking clarification as mentioned in Tender call notice/Bid. The officer inviting the Bid/Procurement officer- Publisher will clarify queries related to the tender.

8.2. No paper copy of the bid shall be sold.

8.3. The Contract Data to bid shall be filled and completed in the office of Officer inviting bid. If the same are uploaded without having been so filled in & completed, he shall request the officer inviting the bid to have this done before he completes and submit his bid.

9. AMENDMENT OF BIDDING DOCUMENTS:

9.1. Before the deadline for submission of bids, the officer inviting the Bid may modify the bidding documents by issuing addenda.

9.2. Any addendum/corrigendum/cancellation t h u s issued shall be part of the bidding documents and shall be notified in the website www.tendersodisha.gov.in only.

9.3. The system generates a mail to those bidders who have already uploaded their tenders and those bidders if they wish can modify their tenders. The bidders are required to watch the website till last date and time of bid submission for any addendum/corrigendum/cancellation thereof. Tender inviting authority is not responsible for communication failure of system generated mail.

9.4. To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the Officer inviting the Bid if also happens to be the Engineer-in-Charge with the permission of the higher authority may, at his discretion, extend as necessary the dead line for submission of bids.

C. PREPAR ATION OF BIDS

10. LANGUAGE OF THE BID:

10.1. All documents relating to the Bid shall be in the English / Hindi / Oriya language. Bids submitted in any other language shall be summarily rejected.

11. DOCUMENTS COMPRISING THE BID:

11.1. Following documents will be deemed to be part of the bid even if not submitted with the bid.

- (i) Invitation for Bids (IFB)
- (ii) Instructions to bidders (ITB)
- (iii) Conditions of Contract
- (iv) Contract Data
- (v) Specifications
- (vi) Drawings

11.1.1. All the volumes/documents shall be provided in the portal by the Officer inviting the bid. The bidder shall carefully go through the document and prepare the required documents and up load the scanned documents in Portable Document Format to the portal in t he designated location of Technical Bid. He will fill up the rates of item s

Contractor

Executive Officer (Tender)

or percentage in the BOQ down loaded for the work in designated Cell and up loads the same in designated locations of Financial Bid .Bidders are to submit only the original BoQ uploaded by publisher after entering the relevant fields without any alteration /deletion/modification. Multiple BoQ submission shall lead to cancellation of bid. In case of item rate tender, bidders shall fill in their rates other than Zero value in the specified cells. In the percentage rate tender, the bidder quoting Zero value is valid and will be taken as Schedule of Rates. Submission of document shall be effected b y using DSC of appropriate class .

A. **Cost of “Bid document” & “Bid Security”** shall comprise

- (i) Cost of Bid Document
- (ii) Bid Security in prescribed manner

B. **“Technical Bid”** shall comprise.

- (i) Declaration under the Official Secret Act, 1923
- (ii) Qualification Information and supporting documents,
- (iii) Certificates, undertakings, affidavits,

C. **“Financial Bid”** shall comprise.

- (i) Priced Bill of Quantities

12. PROPOSAL BY THE BIDDER:

12.1. In the E-Procurement Portal, an intelligent Bill of Quantity in Microsoft Excel format (in .xls format) shall be made available to the bidder.

12.2. For Item rate tenders the bidder shall fill in rates in figures and should not leave an y cell blank .The line item total in words and the total amount shall be calculated b y the system and shall be visible to the bidder.

12.3. In case of percentage tender, the bidder shall write his name in the space provided in the specified location in the protected Bill of Quantities(BoQ) and type percentage excess or less up to two decimal place only in the designated cell and activate “less” or “excess” to indicate how much his price offer is excess or less than the estimated amount.

12.4. The tender extant provisions of threshold negative bid caps (14.99%) were omitted as per works department office memorandum no.173/dt.03.01.2026. The quoted rate will be taken up to two Decimals numbers for all practical purposes.

i) If more than one bid is quoted (decimal upto two numbers will be taken for all practical purposes), either at the estimated cost put to tender or less than the estimated cost put to tender, the tender accepting Authority will finalize the tender through a transparent lottery system, where all bidders/their authorized representatives, the concerned Tender inviting Authority and Financial Advisor will remain present.

ii) If the rate quoted by the SC and ST Category contractors comes to the rate quoted by the L1 bidder (decimal up to two numbers will be taken for all practical purposes) after availing 10% price preference as per para 2 of works Department Resolution No.27748 dated 11.10.1977, the tender shall be finalized by the tender accepting authority through a transparent lottery system along with other categories of bidders, where all bidders/their authorized representatives, the concerned Tender inviting Authority and Financial Advisor will remain present.

12.5. The bidder shall bid for the whole works as described in the Bill of Quantities.

12.6. Bidders shall submit offers that fully comply with the requirements of the bidding documents, including the Conditions of Contract basic technical design as indicated in the drawing and specification. Conditional offer or alternative offers will not be considered in the process of bid evaluation.

12.7. All duties, taxes, Excluding GST as applicable under works contract and other levies payable by the contractor under the contract, or for any other cause shall be included in the rates, prices submitted by the bidder. Sales-tax, purchase tax, turnover tax or any other tax on material in respect of this contract shall be payable by the Contractor and Government/ Corporation will not entertain any claim whatsoever in respect of the same.

12.8. In the case of any bid where quoted percentage of rate appears unrealistic, such bid will be considered as unbalanced and in case the bidder is unable to provide satisfactory explanation such a tender is liable to be disqualified and rejected.

12.9. The contractor shall be deemed to have satisfied himself as to the correctness and sufficiency of the Tender and of the rates and prices stated in the Bill of Quantities, all of which shall, except in so far as it is otherwise provide in the Contract, cover all his obligations under the Contract (including those in respect of the supply of

Contractor

Executive Officer (Tender)

goods, materials, plant & services or of contingencies for which there is a Provisional Sum) and all matters and things necessary for the proper execution and completion of the work and the remedying of any defects therein.

12.10. The contractor shall confirm in all respects, by giving all notices and paying all fees, with the provisions of:

- (i) Any national or State Statute, Ordinance, or other Law, or any regulation, or bye-law of any local or other duly constituted authority in relation to the execution and completion of the works and remedying of any defects therein, and
- (ii) The rules and regulations of all public bodies and companies whose property rights are affected or may be affected in any way by the works.

13. CURRENCIES OF BID AND PAYMENT:

13.1 The unit rates and the prices shall be quoted by the bidder entirely in Indian Rupees. All payments shall be made in Indian Rupees.

14. VALIDITY:

14.1. Bids shall remain valid for a period not less than 90 days or the period mentioned in the Contract Data, after the deadline date for submission of bid as specified in the notice inviting the Bid. A Bid valid for a shorter period shall be rejected by the Engineer-in-charge as nonresponsive.

14.2. In exceptional circumstances, prior to expiry of the original time limit, the Officer inviting the Bid may request the bidders to extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing by e-mail only. A bidder may refuse the request without any risk of forfeiture of his bid security.

14.3. A bidder agreeing to the request will not be required or permitted to modify his bid but will be required to extend the validity of his bid security for the period of the extension.

15.(A) PAYMENT OF EMD/BID SECURITY AND COST OF BID DOCUMENT :-

15.1 The Bidder shall furnish, as part of his Bid, cost of Bid document and Bid security for the amount mentioned under NIT/Contract Data in online mode. Non-submission of cost of Bid document and bid security within the designated period shall debar the bidder from participating in the online bidding system. The EMD or Bid Security payable along with the bid is 1% of the estimated contract value (ECV) or as mentioned in the bid document.

15.2 Government of Odisha has introduced e-payment gateway in to the portal for payment of cost of Bid and Bid Security/ Earnest Money Deposit. The process of using e-payment gateway is mentioned in the "Procedure for Electronic receipt, accounting and reporting of Cost of Tender Paper and Earnest Money Deposit on submission of bids".

15.3 Combined bid security for more than one work is not acceptable.

15.4 Contractor exempted from payment of EMD will be able to participate in the tender directly by uploading documentary evidences towards his eligibility for such exemption.

15.5 The tender accepting authority will verify the originals of all the scanned documents of the successful lowest bidder only within 5 days of opening of the tender (price bid). In the eventuality of failure on the part of the lowest successful bidder to produce the original documents, he will be debarred in future from participating in tender for 3 years and will be black listed by the competent authority. In such as situation, successful L-2 bidder will be required to produce his original documents for consideration of his tender at the negotiated rate equal to L1 bidder.

15.6 The Bid Security of the successful bidder will be discharged when the bidder has signed the Agreement and furnished the required Performance Security and Additional Performance security if any. The bid security of unsuccessful bidders will be returned after 28 days of the end of validity period specified in sub-clause 14.1.

15.7 The Bid Security may be forfeited

- a. If the bidder withdraws the bid after opening of the bid but within the period of validity.
- b. If the Bidder seeks any revision of rates or back out of the bid claiming for not having referred to any or all documents provided in the Bid by the Officer Inviting the Bid
- c. If the Bidder fails to submit the original documents with in the stipulated date pursuant to clause 3.1,
- d. In the case of a successful bidder, if the bidder fails within the specified time limit to
 - (i) Sign the Agreement
 - (ii) Furnish the required Performance Security including additional performance security if any.

15. (B) FORMAT AND SIGNING OF BID: (Logging to the Portal)-The Contractor/ Bidder is required to type his/her Login ID and Password. The system will again ask to select the DSC and confirm it with the password of DSC as a second stage authentication. For each login, a user's DSC will be validated against its date of validity and also against the Certificate Revocation List (CRL) of respective CAs stored in system database. The system checks the unique Login ID, Password and DSC combination and authenticates the login process for use of portal.

15.1. The bidder can download the tender of his choice and save it in his system and undertake the necessary preparatory work off-line and upload the completed tender at his convenience before the closing date and time of submission. The bidder shall only submit single copy of the required documents and Price Bid in the portal. In the Financial bid, the bidder cannot leave any figure blank. He has to only write the figures, the words will be selfgenerated. The Bidders are advised to up load the completed Bid document well ahead of the last date & time of receipt to avoid traffic rush failure in the network.

15.2. The Bidder shall go through the Bid carefully and list the documents those are asked for submission. He shall prepare all documents including cost of Bid Document, Bid Security, Declaration form, price bid etc and store in the system.

15.3. The bidder shall log on to the portal with his DSC and move to the desired tender for up loading the documents in appropriate place one by one simultaneously checking the documents. Once the Bidder makes sure that all the documents have been up-loaded in appropriate place he clicks the submit button to submit the bid to the portal.

15.3.1. Tender cannot be pre-opened and cannot be submitted after due date and time. Therefore only after satisfying that all the documents have been uploaded, the Bidder should activate submit button.

15.3.2. In the e-procurement process each processes are time stamped. The system can identify each individual who has entered in to the portal for any bid and the time of entering in to the portal.

15.3.3. The "online bidder" shall digitally sign on all the documents, certificates uploaded by him, owing responsibility for their correctness/authenticity as per IT ACT 2000. If any of the information furnished by the bidder is found to be false/fabricated/bogus, his EMD/Bid Security shall stand forfeited and his registration in the portal shall be blocked and the bidder is liable to be blacklisted.

15.3.4. The Bidder should ensure clarity of the document up loaded by him to the portal especially the scanned documents by taking out sample printing. Non-submission of legible documents may render the bid non-responsive. However, the Officer inviting the Bid if so desires can ask for legible copies or original copies of scanned documents only for verification with in a stipulated period provided such document in no way alters the Bidder's price bid. If the Bidder fails to submit the original documents with in the stipulated date as defined in tender call notice, his bid security shall be forfeited

D. SUBMISSION OF BIDS

16. BID SUBMISSION:

16.1. The system shall require all the mandatory forms and fields filled up by the contractor during the process of submission of the bid/tender.

16.2. The bidder shall carefully go through the tender and prepare the required documents. The bid shall have a Technical Bid & a Financial Bid. The Technical bid generally consist of cost of Bid documents, EMD/Bid Security, GST, PAN, Registration Certificate, Affidavits, M.O.U agreement, Works in hand, List of machineries and any other information required by OIT. The financial bid shall consist of the Bill of Quantities(BOQ)and any other price related information/undertaking including rebates.

16.3. Bidder are to submit only the original BOQ (in .xls format)uploaded by procurement officer publisher(Officer inviting tender)after entering the relevant fields without any alteration/deletion/modification. Multiple BOQ submission by the bidder shall lead to cancellation of bid. In case of item rate tender, bidders shall fill in their rates other than zero value in the specified cell without keeping it blank. In the percentage rate tender the bidder quoting zero percentage is valid and will be taken at par with the estimated rate of work put to tender.

16.4. The bidder shall upload the scanned copy/copies of document in support of eligibility criteria and qualification information in prescribed format in portable document format (PDF) to the portal in the designated locations of Technical Bid.

16.5. The bidder shall write his name in the space provided in the specified location in the Protected Bill of Quantities (BOQ) published by the officer inviting tender. The bidder shall type rates in figure only in the rate column of respective items without any blank cell in the rate column in case of item rate tender and type percentage excess or less up to two decimal place only in case of percentage rate tender.

16.6. The Bidder should ensure clarity/legibility of the document uploaded by him in the portal.

16.7. The bidder should check the system generated confirmation statement on the status of submission.

16.8. The bidder shall log to the portal with his/ her DSC and move to the desired tender for up loading the documents in appropriate place one by one simultaneously checking the documents.

16.9. Each process in the e-procurement is time stamped and the system can defect the time of log in of each user including the Bidder.

16.10. The system shall require all the mandatory forms and fields filled up by the contractor during the process of submission of the bid/ tender.

16.11. The bidder should upload sufficiently ahead of the bid closure time to avoid traffic rush and failure in the network.

16.12. The Tender Inviting Officer is not responsible for any failure, malfunction or breakdown of the electronic system used during the e-procurement process.

16.13. The Bidder is required to upload documents related to his eligibility criteria and qualification information and Bill of Quantity duly filled in. It is not necessary for the part of the bidder to upload the drawing and the other Bid documents (after signing) while uploading his bid. It is assumed that the bidder has referred all the drawings and documents uploaded by the Officer Inviting the Bid.

16.14. The Bidder will not be able to submit his bid after expiry of the date and time of submission of bid (server time). The date and time of bid submission shall remain unaltered even if the specified date for the Submission of bids declared as a holiday for the Officer Inviting the Bid.

16.15. All bid data uploaded by the Bidder to the portal will be encrypted by the DSC of the opener(s). The system shall require all the mandatory forms and fields filled up by the contractor during the process of submission of the bid/tender

17. DEADLINE FOR SUBMISSION OF THE BIDS :

17.1. Bids cannot be submitted after due date and time. The bids once submitted cannot be viewed, retrieved or corrected. The bidder should ensure correctness of the bid prior to uploading and take print out of the system generated summary of submission to confirm successful uploading of bid. The bid can not be opened even by the OIT or the Procurement Officer Publisher/Opener before the due date and time of opening.

17.2. The online bidding will remain active till the last date and time of the bid submission. Once the date and time (Server date and time) is over, the bidder will not be able to submit the bid. The date & time of bid submission shall remain unaltered even if the specified date for the submission of bids declared a holiday for the Officer inviting the Bid.

17.3. The officer inviting the bid may extend the deadline for submission of bids by issuing an amendment in accordance with Sub-Clause 9, in which case all rights and obligations of the officer inviting the bid & Engineer-in-Charge and the bidders previously subject to the original deadline will then be subject to the new deadline.

17.4. Resubmission of bid by the Bidders for any number of times before the final date and time of submission is allowed.

17.5. Resubmission of bid shall require uploading of all documents including price bid afresh. **17.6.** If the bidder fails to submit his modified bids within the pre-defined time of receipt, the system shall consider only the last bid submitted.

18. LATE BIDS:

18.1. The system shall reject submission of any bid through portal after closure of the receipt time. For all- purpose the server time displayed in the e-procurement portal shall be the time to be followed by the bidder and concerned officers.

19. MODIFICATION AND WITHDRAWAL OF BIDS:

19.1. In the E-Procurement Portal, it is allowed to modify the bid any number of times before the final date and time of submission. The bidder shall have to log on to the system and resubmit the documents as asked for by the system including the price bid afresh. In doing so, the bids already submitted by the bidder will be removed automatically from the system and the latest bid only will be admitted. But the bidder should avoid modification of bid at the last moment to avoid system failure or malfunction of internet or traffic jam or power failure. If the bidder fails to submit his modified bids within the pre-defined time of receipt, the system shall consider only the last bid submitted.

19.2. In the E-Procurement Portal, withdrawal of bid is allowed. But in such case he has to write a letter with appropriate reasons for his withdrawal addressed to the Officer inviting the bid citing reasons for withdrawal and upload the scanned document to portal in the respective bid before the closure of receipt of the bid. The system shall not allow any withdrawal after expiry of the closure time of the bid.

19.3. The bidder should avoid submission of bid at the last moment to avoid system failure or malfunction of internet or traffic jam or power failure etc.

E. OPENING AND EVALUATION

20. OPENING OF THE BID:

20.1. Bid opening dates are specified during tender creation or can be extended vide corrigendum. These dates are available in IFB, tender document as well as the home page of portal. Bid opening can be done by the authorized users which are defined during the tender publication / approval stage. The bids are encrypted using their public keys and can be decrypted only on or after the Bid Opening due date. The bid openers private key will be required to open the bids and all the openers have to log on to the portal during that time to decrypt the bid submitted by the bidder. Bids cannot be opened before the specified date and time.

20.1.1. The bidders who participated in the on line bidding can witness opening of the bid from any system logging on to the portal with the DSC away from opening place. Contractors are not required to be present during the bid opening at the opening location if they so desire.

20.1.2. Each activity is date and time stamped with user details. For time stamping, server time is taken as the reference.

20.2. In the event of the specified date of bid opening being declared a holiday for the Officer inviting the Bid/Engineer-in- Charge, the bids will be opened at the appointed time on the next working day.

20.3. In case bids are invited for more than one package, the order for opening of the "Bid" shall be that in which they appear in the "Invitation for Bid".

20.5. The Bid openers; who have been pre-defined shall log on to the portal with their respective DSC. Unless all the Officers who have been declared as Opening officers, log on the portal with their DSC the Tender can not be opened.

20.5.1. In case of non-responsive tender the officer Inviting tender should complete the e-Procurement process by uploading the official letter for cancellation/ re-tender.

20.5.2. All the opened bids shall be downloaded and printed for taking up evaluation. The officer authorized to open the tender shall sign and number on each page of the documents downloaded and furnish a certificate that "the documents as available in the portal containing---_nos. of pages" **20.5.3.** The electronically submitted bids may be permitted to be opened by the predefined Bid opening officer from their new location if they are transferred after the

issue of Notice Inviting Bid and before bid opening. Further, action on bid documents shall be taken by the new incumbent of the post.

20.5.4. The electronically submitted bid will be taken up for evaluation with respect to Information furnished in Clause 3.

20.5.5. Immediately (usually within 3 or 4 days), the Evaluating Officers; predefined in the system for the bid, will finalize the list of responsive bidders. They will log on to the site with their DSC and record their comments on the Technical evaluation page in the system. The Officer Inviting the Bid if also the accepting authority, shall log on to the system with his digital signature and check the technical evaluation. He can either accept or pass on to the evaluating officers for re-evaluation. Upon acceptance of technical evaluation by the Accepting authority in the system, the system shall automatically generate letter to all the responsive bidders and the system shall forward the letter to all the responsive bidder that their technical bid has been evaluated responsive with respect to the data/information furnished by him and the letter shall also intimate him the date & time of opening of financial bid. The system shall also inform the non-responsive bidders in their email ID that their bid has been found non-responsive.

20.5.6. After opening of technical bid, the bidder may be asked in writing / online (in their registered email ID) to clarify on the uploaded documents provided in the Technical Bid, if necessary, with respect to any doubts or illegible documents required for Technical Evaluation. The Officer Inviting Tender may ask for any other document of historical nature during Technical Evaluation of the tender. Provided in all such cases, furnishing of any document in no way alters the bidders price bid. Non submission of legible documents may render the bid non-responsive. The authority inviting bid may reserve the right to accept any additional document.

20.5.7. The bidders will respond in not more than 7 days of issue of the clarification letter, failing which the bid of the bidder will be evaluated on its own merit.

20.6. The Technical evaluation of all the bids will be taken up only as per the information furnished by the Bidders. But evaluation of the bid does not exonerate the lowest bidder from checking their original documents and if at a later date the bidder is found to have misled the evaluation through wrong information, action as per clause of DTCN shall be taken against the bidder/contractor.

20.7. After technical evaluation of the bidders and selection of the qualified bidders, the financial bids of the technically qualified bidders shall be opened on the due date of opening. Members of the bid opening committee log on to the system in sequence and open the financial bids for the technically qualified bidders. The opening of financial bid by the opening officer using their DSC shall decrypt the financial bids. The Procurement officer-Evaluators will evaluate bid and finalized list of responsive bidders. Opening of price bid and evaluation of lowest bidder is subject to satisfaction of other qualification Information.

20.7.1. The financial bids of the technically responsive bidders shall be opened on the due date of opening. The Procurement Officer-Openers shall log on to the system in sequence and open the financial bids.

20.7.2. The Financial Bid will be opened on the notified date & time in the presence of bidders or their authorized representative who wish to be present.

20.7.3. At the time of opening of "Financial Bid", the names of the bidders whose technical bids were found responsive will be announced and the bids of only those bidders will be opened. The remaining bids will be rejected.

20.7.4. The responsive bidders' name, the bid prices, the item wise rates, the total amount of each item in case the item rate tender and percentage above or less in case of percentage rate tenders will be announced. any discounts and withdrawals, and such other details as the officer inviting the tender may consider appropriate, will be announced by him or his authorized representatives at the time of opening.

20.7.5. Rebate/discount offer if any uploaded to the system shall be declared and recorded first.

20.7.6. The Financial bid of the bidders shall be opened one by one by the designated officers. The system shall auto-generate the Comparative statement.

20.7.7. The Bidder can witness the principal activities and view the documents/summary reports for that particular work by logging on to the portal with his DSC from anywhere.

20.7.8. Procurement Officer-Openers shall sign on each page of the download BOQ and the Comparative Statement and furnish a certificate to that respect.

20.7.9. System provides an option to Procurement Officer Publisher for reconsidering the rejected bid with the approval of concern Chief Engineer/ Head of Department.

21. PROCESS TO BE CONFIDENTIAL:

21.1. Information relating to the examination, clarification, evaluation, and comparison of bids and recommendations for the award of a contract shall not be disclosed to bidders or any other persons not officially concerned with such process until the award to the successful bidder has been announced. Any effort by a bidder to influence the officer inviting the bid, processing of bids or award decisions may result in the rejection of his bid.

22. CLARIFICATION OF BIDS:

22.1 To assist in the examination, evaluation, and comparison of bids, the officer inviting the bid may, at his discretion, ask any bidders in writing/online (in their registered e-mail ids) to clarify on the uploaded documents provided in the Technical Bid, if necessary, with respect to any doubts or illegible documents. The officer inviting tender may ask for any other document of historical nature during Technical Evaluation of the tender, Provided in all such cases, furnishing of any document in no way alters the Bidder's price bid. Non submission of legible documents may render the bid non-responsive. The authority inviting bid may reserve the right to accept any additional document. The bidder will respond in not more than 7(seven) days of issue of the clarification letter, failing which the bid of the bidder will be evaluated on its own merit.

22.2 Subject to sub-clause 23.1, no bidder shall contact the officer inviting the bid on any matter relating to his bid from the time of the opening to the time the contract is awarded. However, the bidder is allowed to submit any additional document, if asked for by the officer inviting the bid, in writing.

23. EXAMINATION OF BIDS AND DETERMINATION OF RESPONSIVENESS

23.1. During the detailed evaluation of "Technical Bids", the officer inviting the bid will determine whether each bid: -

- a. Has submitted legible documents for evaluation.
- b. Meets the eligibility criteria defined in Clause 3 and;
- c. Is substantially responsive to the requirements of the bidding documents.

23.2. During the detailed evaluation of the "Financial Bid", the responsiveness of the bids will be further determined with respect to the remaining bid conditions, i.e., priced bill of quantities, technical specifications and drawings.

23.3. A substantially responsive "Financial Bids" is one, which conforms to all the terms, conditions, and specifications of the bidding documents, without material deviation or reservation. A material deviation or reservation is one

- (a) Which affects in any substantial way the scope, quality, or performance of the works.
- (b) Which limits in any substantial way, inconsistent with the bidding documents, the right of the officer inviting the bid or the bidder's obligations under the contract or
- (c) Whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

23.4. If a "Financial Bid" is not substantially responsive, it will be rejected by the officer inviting the bid, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.

23.5. On opening of the price bid the system shall arrange the financial bids in order of their value (L1 first, followed by L2, L3) for subsequent evaluation. The evaluation status (Sheet) will be visible to all the participating bidders after opening on their respective logins. Each activity is recorded in the system with date and time stamping.

23.6. For examination, evaluation and comparison of bids, the officer inviting the bid may, at his discretion, ask the lowest bidder for clarification of his rates including reduction of rate on negotiation and breakdown of unit rates.

24. RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS:

24.1 The competent authority on behalf of the NAC KUCHINDA does not bind him to accept the lowest or any other tender and reserves to him the authority to reject any or all the tenders received without assigning any reason.

24.2 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.

F. AWARD OF CONTRACT

25. AWARD CRITERIA:

25.1. The officer in charge will award the contract to the bidder whose bid has been determined to be substantially responsive to the bidding documents and who has offered the lowest evaluated price.

25.2. The Employer/Tender inviting Authority shall notify acceptance of the work prior to expiry of the validity period by cable, telex or facsimile or e mail confirmed by registered letter. This letter of acceptance will state the sum that the Engineer-in-Charge will pay the contractor in consideration of execution completion of the Works by the contractor as prescribed by the contract & the amount of Performance Security and Additional Performance Security required to be furnished. The issue of the letter of Acceptance shall be treated as closure of the Bid process and commencement of the contract.

25.3. On acceptance of the tender, the Contractor shall name in writing his accredited representative(s) who would be responsible for taking instructions from the Tender inviting Authority

25.4. Competent Authority on behalf of NAC KUCHINDA 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. **25.5.** The successful bidder registered under other State Government / MES / Railways / CPWD in equivalent rank has to register under state PW D before signing of the agreement.

26. If the L-1 bidder does not turn up for agreement after finalization of the tender, then he shall be debarred from participation in bidding for 3(three)years and action will be taken to blacklist the contractor. Besides the consortium/JV/Firm where such an agency/firm already happens to be or is going to be a partner/member/proprietor, he/they shall neither be allowed for participation in bidding for three years nor his/there application will be considered for registration and action will be initiated to blacklist him/them. In that case, the L-2 bidder, if fulfils other required criteria, would be called for drawing agreement for execution of work subject to condition that the L-2 bidder negotiates at par with the rate quoted by the L-1 bidder, otherwise the tender will be cancelled.

26.1 The bidding process shall be deemed to be complete till the date of issue of letter of acceptance. If the bidder fails to sign the agreement within the stipulated period mentioned under clause 27.2, his bid security shall stand forfeited.

27. NOTIFICATION OF AWARD AND SIGNING OF AGREEMENT:

27.1. In the E-Procurement Portal, the system shall generate the template of award letter, the Officer Inviting the Bid shall mention the amount of Performance Security and additional security required to be furnished in the letter, and intimate the bidders in his e-mail ID. The issue of the letter of acceptance shall be treated as closure of the Bid process and commencement of the contract.

27.2. The successful bidder shall within 7 days of issue of letter of acceptance, furnish the Performance security as per clause - 34 (ii) of DT C N & additional Performance security (if any) within 7 days of opening of the financial bid as per clause-4(ii) and 29(iii)of DTCN in the prescribed form. The successful bidder shall sign the agreement within 15 days of issue of Letter of Acceptance along with work programme, failing which the Executive Officers shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the Bid Security absolutely. The agreement will incorporate all agreements between the officer inviting the bid and the successful bidder.

27.2.1. Following documents shall form part of the agreement.

- a. The notice inviting bid, all the documents including additional conditions, specifications and drawings, if any, forming the bid as issued at the time of invitation of bid and acceptance thereof together with any correspondence & documents leading thereto & required amount of performance security including additional performance security as per sub clause 27.2 hereof.
- b. Standard Bid Document P.W.D. Form F2/P1 as the case may be

27.3. The letter to proceed with the work shall be issued by Executive Officer, NAC Kuchinda only after signing of the agreement. The notification of award will constitute the formation of the contract subject only to the furnishing of performance security and additional performance security in accordance with the provisions of the agreement.

27.4. On acceptance of the composite bids by the competent authority the letter of award will be issued by the Executive Officer of the major component of the work on behalf of the OSPH&WC.

27.5. Upon signing of the agreement by the successful bidder, the Executive Officer, NAC Kuchinda will promptly notify the other bidders that their bids have been unsuccessful.

28. CORRUPT OR FRAUDULENT PRACTICES:

28.1. The Executive Officer 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. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.

29. BLOCKING OF PORTAL REGISTRATION

29.1. If the registration certificate of the contractor is cancelled/suspended by the registering authority/blacklisted by The competent authority his portal registration shall be blocked automatically on receipt of information to that effect.

29.2. The portal registration blocked in the ground mentioned in the above Para-29.1 shall be unblocked automatically in receipt of revocation order of cancellation/ suspension/ blacklisting from the concerned authority.

29.3. The Officer Inviting Tender shall make due inquiry and issue show cause notice to the concerned contractor who in turn shall furnish his reply, if any, within a fortnight from the date of issue of show cause notice. Thereafter the officer inviting tender is required to issue intimation to the defaulting bidder about his unsatisfactory reply and recommend to the Chief Manager (Tech.) for blocking of portal registration within 10 days of intimation to the defaulting bidder regarding his unsatisfactory reply with intimation to the Registering Authority and concerned Chief Engineer/ Heads of Office if any of the following provisions are violated.

29.3.1. Backs out from the bid on any day after the last date of receipt of tender till expiry of the bid validity period.

29.3.2. Fails to execute the agreement within the stipulated date.

29.3.3. If any of the information furnished by the bidder is found to be false/fabricated bogus. Accordingly, the Officer Inviting Tender shall recommend to the Chief Manager (Tech.) State Procurement Cell, Odisha for blocking of portal registration of bidder and simultaneously action shall also be initiated by OFFICER INVITING TENDER for blacklisting as per Appendix-XXXIV of OPWD Code, Volume-II.

29.3.4. Fails to furnish original documents as required under DTCN before the designated officer for verification within the stipulated date and time.

30. GUIDELINES FOR UNBLOCKING OF PORTAL REGISTRATION:

30.1. UNBLOCKING OF PORTAL REGISTRATION: Unblocking of portal registration of a contractor shall be done by a Committee consisting of the following members.

EIC(Civil)-cum-CPO	- Chairman
Executive Officer(W R)	- Member Concerned Superintending Engineer
	- Member Sr. Manager(Finance), SPC
	- Member Officer Inviting Tender
	- Member Chief Manager(Technical), SPC
	- Convenor

30.2. The Chief Manager(Tech.) State Procurement Cell will be the convenor and he will maintain all records for this purpose. The Committee shall meet not less than once in a month if required and shall consider the recommendation of the Officer Inviting Tender for unblocking of portal registration. The quorum of the meeting will be four.

30.3 The minimum period of blocking of Portal Registration shall in no case be less than 180 days. After blocking of Portal Registration, the contractor whose portal registration has been blocked may file application to the concerned officer inviting tender showing sufficient ground for unblocking of his portal registration along with a Treasury challan showing deposit of Rs.10,000/- (Rupees ten thousand) only (non-refundable) under the head of account '0059-Public Works' as processing fees. The officer inviting tender shall forward the application filed by the contractor to the Chief Manager(Tech.), State Procurement Cell.

30.4. On receipt of recommendation from the concerned Executive Officer along with the copy of challan as mentioned above, the Chief Manager (Tech.) being the member Convenor of the Committee shall place the case before the Committee for examination and taking a decision in this regard. After examination the committee may recommend for unblocking of the portal registration of said contractor if the Committee is satisfied that the fault committed by the contractor is either unintentional or done for the first time.

30.5. After scrutiny by the State Procurement Cell if it is found that the portal registration of a contractor has been blocked for the 2nd time the Chief Manager (Tech), SPC may not consider his case to be placed before the Committee and may advise the concerned officer inviting tender to issue show cause notice to the contractor asking him to explain as to why his portal registration shall not remain blocked. On receipt of show cause reply from the

contractor the officer inviting tender shall examine the same and if considered proper he may report to the Chief Manager(Tech), SPC along with his views furnishing the copy of the show cause reply for placement of the same before the Committee for taking a decision in respect of blocking/unblocking. If the committee found that the contractor is in habit of committing such fault again and again intentionally the committee may advise the concerned officer inviting tender to initiate proceeding for blacklisting as per the existing rule

PART-II
Procedure for Electronic receipt, accounting and reporting
of
Cost of Tender Paper and Earnest Money Deposit
on submission of bids

1. The State Government have formulated rules and procedures for Electronic receipt, accounting and reporting of the receipt- of Cost of Tender Paper and Earnest Money Deposit on submission of bids through the e-procurement portal of Government of Odisha i.e. "<https://tendersodisha.gov.in>".
2. Electronic receipt of cost of tender paper has been successfully tested through SBI payment gateway. Now it has been decided to introduce electronic receipt of Cost of Tender Paper and Earnest Money Deposit on submission of bids through payment gateway of designated banks such as SBI/ICICI Bank/HDFC Bank for all Government Departments, State PSUs. Statutory Corporations, Autonomous Bodies and Local Bodies etc. in phases (ANNEXURE-I). The process outline as well as accounting and reporting structure are indicated below :
 - a) It will be carried out through a single banking transaction by the bidder for multiple payments like Cost of Tender Paper and Earnest Money Deposit on submission of bids.
 - b) Various payment modes like Internet banking/ NEFT/RTGS of Designated Banks and their Aggregator Banks as well can be accessed by the intending bidders.
 - c) Reporting and accounting of the e-receipts will be made from a single source.
 - d) Credit of receipts into the Government accounts and to the designated Bank account of the participating entities indicated in Para 2 above would be faster.
3. Only those bidders who successfully remit their Cost of Tender Paper and Earnest Money Deposit on submission of bids would be eligible to participate in the tender/bid process. The bidders with pending or failure payment status shall not be able to submit their bid. Tender inviting authority, State Procurement Cell,NIC, the designated Banks shall not be held responsible for such pendency or failure.
4. Banking arrangement:
 - a) Designated Banks (SBI/ICICI Bank/HDFC Bank) payment gateway are being integrated with e-Procurement portal of Government of Odisha (<https://tendersodisha.gov.in>)
 - b) The Designated Banks participating in Electronic receipt, accounting and reporting of Cost of Tender Paper and Earnest Money Deposit on submission of bids will nominate a Focal Point Branch called e-FPB, who is authorized to collect and collate all e-Receipts. Each such branch will act as the Receiving branch and Focal Point Branch notwithstanding the fact that the bidder might have debited his account in any of the bank's branches while making payment.
5. Procedures of bid submission using electronic payment of tender paper cost and EMD by bidder:
 - a) Log on to e-Procurement Portal: The bidders have to log onto the Odisha e-Procurement portal (<https://tendersodisha.gov.in>) using his/her digital signature certificate and then search and then select the required active tender from the "Search Active Tender" option. Now. submit button can be clicked against the selected tender so that it comes to the "My Tenders" section.
 - b) Uploading of Prequalification/Technical/Financial bid: The bidders have to upload the required Prequalification /Technical/Financial bid, as mentioned in the bidding document and in line with Works Department office memorandum no.7885, dt.23.07.2013.
 - c) Electronic payment of tender paper cost and EMD: Then the bidders have to select and submit the bank name as available in the payment options

- i. A bidder shall make electronic payment using his/her internet banking enabled account with designated Banks or their aggregator banks.
 - ii. A bidder having account in other Banks can make payment using NEFT/RTGS facility of designated Banks.
 - Online NEFT/RTGS payment using internet banking of the bank in which the bidder holds his account, by adding the account number as mentioned in the challan as an interbank beneficiary.
 - d) Bid submission: Only after receipt of intimation at the e-Procurement portal regarding successful transaction by bidder the system will activate the 'Freeze Bid Submission' button to conclude the bid submission process
 - e) System generated acknowledgement receipt for successful bid submission: System will generate an acknowledgement receipt for successful bid submission. The bidder should make a note of 'Bid ID' generated in the acknowledgement receipt for tracking their bid status.
- 6. Settlement of Cost of Tender Paper;**
- a) Cost of Tender Paper: In respect of Government receipts on account of Cost of Tender Paper, the e-Procurement portal shall generate a MIS for the State Procurement Cell (SPC). The MIS will contain an abstract of the cost of tender paper collected with reference to Bid Identification Number. The State Procurement Cell shall generate Bank-wise-head-wise challans separately for Cost of Tender Paper and instruct the designated Banks to remit the money to the State Government account under different heads. In respect of the cost of tender paper received through the e-procurement portal, the remittance to the Cyber Treasury account will be made to the Head of Account 0075-Misc, General Services-800-Other Receipts -0097-Misc. Receipts-02237-Cost of Tender Paper.
 - b) For the time being, the State Procurement Cell (SPC) will use over the counter payment facility of the Odisha Treasury portal. Thereafter, remittance through NEFT & RTGS will be facilitated through the Odisha Treasury portal.
 - c) Similarly, in case of State PSUs, Statutory Corporations, Autonomous Bodies and Local Bodies etc., Cost of Tender Paper, the e-Procurement portal shall generate a MIS for the State Procurement Cell (SPC). The MIS will contain an abstract of the cost of tender paper collected with reference to Bid Identification Number. The State Procurement Cell shall generate Bank-wise list of challans and instruct the designated Banks to remit the money through the Odisha Treasury portal. The cost of tender papers will be credited to the registered Bank account of the concerned State PSUs, Statutory Corporations, Autonomous Bodies and Local Bodies etc.
 - d) Bank will refund (in case the Tender Inviting Authority (TIA) issues such instructions) the tender fee, EMD to the bidder, in case the tender is cancelled before opening of Bid as per direction received from TIA through e-procurement system.
 - e) Back-end Transaction Matrix of Electronic receipt of Cost of Tender Paper and Earnest Money Deposit on submission of bids is enclosed in the Annexure.
- 7. Settlement of Earnest Money Deposit on submission of bids:**
- a) The Bank will remit the Earnest Money Deposit on submission/cancellation of bids to respective bidders accounts as per direction received from TIA through e-procurement system.
- 8. Forfeiture of EMD:**
- Forfeiture of Earnest Money Deposit on submission of bid of defaulting bidder is occasioned for various reasons.
- a) In case the Earnest Money Deposit on submission of bid is forfeited, the e-Procurement portal will direct the Bank to transfer the EMD value from the Pooling Account of SPC to the registered account of the tender inviting authority.
 - b) The Tender inviting authorities of the Government Departments will deposit the forfeited Earnest

Money Deposit on submission of bid, in the State Government Treasury under the appropriate head (8782-Cash Remittances and Adjustments between the officers rendering accounts to the same

Accounts Officer-102-P.W. Remittances-1683-Remittances-91028-Remittances into Treasury) after taking the amount as a revenue receipt in their Cash Book under the head 0075-Misc. General Services-00-101 –Unclaimed Deposits-0097-Misc, Receipts-02080-Misc. Deposits and submit the detail account to DAG (Puri) as a deposit of the Division.

c) By clicking submit button, system will initiate the forfeiture of EMD. System will not allow the evaluator to edit the initiation after clicking the submit button. Forfeiture option can be carried out in phased manner like one bidder at a time.

9. Role of the Banks:

a) Make necessary provision / customizations at their end to enable the provision for online payments / refunds as per this document.

b) Provide necessary real-time message to bidders regarding successful or unsuccessful transactions during online payment processes and redirect them to e-Procurement website with necessary transaction reference details enabling them to submit their bids.

c) The bank shall ensure transfer of funds from the pooling account to the Government Head/current account of PSUs/ULBs within the next bank working day as per the directions generated from e-Procurement portal.

d) Bank should provide timely reports and reference details to NIC enabling them to carry out their role as stated below.

e) Refund of amount to bidders as per the XML file provided by e-Procurement system on the next bank working day from the date of generation of the XML file and also provide a confirmation to NIC on the same.

10. Role of State Procurement Cell:

a) Communicate requirements of Government departments/ State PSUs/ Autonomous Bodies/ ULBs online payment requirements to National Informatics Centre / the authorised Banks for mapping/ customization.

b) In every working day, the State Procurement Cell shall generate MIS from the e-Procurement portal to ascertain the tender paper cost received in the e-Tendering process separately bank-wise for the Government Department and the PSUs/ULBs. The SPC shall generate bank-wise separate online challans from the Odisha Treasury portal and make the remittance through over the counter facility or NEFT/RTGS (as and when this functionality is available in Treasury portal) and issue instruction to the bank for remittance of the receipt to the State Government account.

c) The State Procurement Cell shall be responsible for providing challan details and MIS in respect of the remittance towards tender paper cost to the Tender inviting authorities for their record.

d) State Procurement Cell shall monitor the progress of e-Tendering by different Government departments /State PSUs/ Autonomous Bodies / ULBs through an MIS. State Procurement Cell shall monitor and send monthly progress reports to the Government.

e) The e-Procurement system will generate a consolidated refund & settlement XML file as an end of the day activity.

f) e-procurement system will provide a web service for payment gateway (PG) provider to pull the encrypted refund and settlement details in XML file against a day.

g) Similarly, payment gateway (PG) provider will provide a web service to pull the refund and settlement status against a day

h) e-procurement system will update the status accordingly for reconciliation report.

11. Role of National Informatics Centre :

a)Customize e-Procurement software and web-pages of Government of Odisha (<https://tendersodisha.gov.in>) to enable the provision for electronic payment.

b) The NIC, Odisha will modify / rectify the errors in electronic data relating to the Chart of Account.

c) NIC will provide an interface to organizations to download the electronic receipt data.

d) Enable automatic generation of daily XML files from e-Procurement system and ensure delivery of the same to the authorized Banks for enabling automatic refund/settlement of funds.

e) NIC shall enable the e-Procurement portal to generate MIS as required for the State Procurement Cell in order to make remittance of the tender paper cost to the State Government account using the Odisha Treasury portal.

12. Role of Cyber Treasury :

a) The cost of the tender paper deposited by the SPC using the Odisha Treasury Portal which will be accounted for by the Cyber Treasury and it shall submit the accounts to A.G (O) as per the established process.

b) The Cyber Treasury will provide MIS as required to the SPC for the purpose of accounting and reconciliation of the electronic remittances made to the State Government account.

13. Redressal of Public grievances :

The State Procurement Cell, Odisha, National Informatics Centre, Odisha and the e-FPB will have an effective procedure for dealing with, public complaint for e-Receipt related matters. In case, any mistake is detected by any of the stakeholders in reporting of receipt of tender paper cost and EMD, either suomoto or on being brought to its notice, the State Procurement Cell, Odisha, National Informatics Centre, Odisha unit, Cyber Treasury and the bank will promptly take steps for rectification. The e-Focal Point Branch of the participating Banks, National Informatics Centre, Odisha and the State Procurement Cell, Odisha will notify the contact number and address of the Help Desk for resolution of any dispute regarding e-Receipt.

14. Applicability and modification of existing rules / orders:

The modalities prescribed in this Office Memorandum for downloading of tender paper, submission and rejection of bid, acceptance of Bids as well as refund and forfeiture of earnest deposit will be applicable for electronic submission of bids through e-procurement portal. Existing provisions regulating cost of tender paper, earnest money deposit in OPWD Code and OGFR would stand modified to the extent prescribed.

15. These arrangements would be made effective after signing of MoU between the designated Banks and the State Procurement Cell, firming up of Banking arrangements and technical integration between designated Bank and e-Procurement Portal.

ANNXURE-I

Back-end Transaction Matrix of Electronic receipt and remittance of Cost of Tender Paper and Earnest Money Deposit on submission of bids.

	Cost of Tender Paper on submission of bids	Earnest Money Deposit on submission of bids
Government Departments	<p>I. The payment towards the cost of Tender Paper, in case Government Departments shall be collected in separate Pooling accounts opened in Focal Point Branch called e-FPB of respective designated banks [as stated in Para 2] at Bhubaneswar on T+1_day.</p> <p>II. With reference to the Notice Inviting Tender/ Bid Identification Number, the amount so realized is to be remitted to Government Account under the Head Of Account 0075-Misc. General Services-800-Other Receipts-0097-Misc. Receipts-02237-Cost of Tender Paper through Odisha Treasury Portal after opening of the bid</p>	<p>I. In case of tenders of Government Departments, amount towards Earnest Money Deposit on submission of bids shall be collected in a pooling account opened for this purpose at Focal Point Branch called e-FPB of respective designated banks at Bhubaneswar and the banks will remit the amount to respective bidder's account within two working days on receipt of instruction from TIA through refund and settlement of e-procurement system.</p> <p>II. In case of forfeiture of Earnest Money Deposit on submission of bids, the e-Procurement portal will direct the Bank to transfer the EMD value from the Pooling Account of SPC to the registered account of the tender inviting authority within two working days of receipt of instruction from TIA.</p>
State PSUs Statutory Corporations, Autonomous Bodies and Local Bodies.	<p>I. In case of State PSUs, Statutory corporations, Autonomous Bodies and Local Bodies etc. the amount towards Cost of Tender Paper, on submission</p>	<p>I. Amount towards EMD on submission of bids shall be collected in a separate pooling account of Focal Point Branch called e-FPB of respective designated banks at Bhubaneswar and the banks will remit the</p>

	<p>of bids shall be collected in separated pooling accounts opened in Focal Point Branch called e-FPB of respective designated Banks at Bhubaneswar on T+1 days.</p> <p>II. The Paper cost will be transferred to the respective current accounts of concerned State PSUs, Statutory Corporation, Autonomous Bodies and Local Bodies etc. after opening of bid</p>	<p>amount to respective bidder's account on receipt of instruction from TIA through refund and settlement of e-procurement system within two working days from receipt of such instruction.</p> <p>II. In case of forfeiture of Earnest Money deposit on submission of bids, the e-Procurement portal will direct the Bank to transfer the EMD value from the Pooling Account of SPC to the registered account of the tender inviting authority within two working days of receipt of instruction from TIA.</p>
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CHECK LIST TO BE FILLED UP BY THE BIDDER

Name of the work: Construction of New NAC Office Building at Kuchinda

Sl No.	Particulars	Reference to Clause No
1.	Cost of tender paper in online mode only	D.T.C.N Clause No.04
2.	E.M.D/Bid Security in online mode only	D.T.C.N Clause No.06
	or	
	E.M.D/Bid Security in case of deploying machineries outside the State	D.T.C.N Clause No.06 & Clause No.6 &13
3.	Copy of valid Registration Certificate	D.T.C.N Clause No.07
4	Copy of valid GST/GSTIN Registration certificate. GST Clearance of Preceding Financial year (Form GSTR-3B, Form GSTR-1)	D.T.C.N Clause No.07
(A)	Copy of valid GSTR-1 of the preceding month of tender date i.e dt. Dt.10.04.2026	D.T.C.N Clause No.07
5.	Copy of PAN Card	D.T.C.N Clause No.07
6.	No Relationship Certificate in Schedule – A	D.T.C.N Clause No.15
7.	Works Experience-	D.T.C.N Clause No.11
(A)	List of projects executed that are similar in nature to the work (Schedule-D1)	
(B)	Works in hand-List of projects in progress that are similar in nature to the work (Building work & Bridge Construction) (Schedule-D2)	
8.	Information regarding current litigation, debarring / expelling of the tender or abandonment of the work by the tenderer (Schedule-E	D.T.C.N Clause No.14
(A)		
(B)	Affidavit (Schedule-F) duly notarized	D.T.C.N Clause No.14
9.	Bid Capacity Total value of Civil engineering construction work perform in the last 5 years with certificate from Chartered Accountant. Statement showing the value of existing commitments and ongoing works as well as stipulated period of completion counter signed by executive engineer/Divisional Engineer /Project Manager or equivalent in Schedule-G. non submission of the information in Schedule –G will liable the tender for rejection.	D.T.C.N Clause No.12 (Schedule – G will be strictly verified
10	M.O.U with Electrical contractor duly notarized	D.T.C.N Clause No.10
10(A)	M.O.U with Fire Fighting contractor duly notarized	D.T.C.N Clause No.10 (VI)

13. SPECIAL CONDITION: -

a. Non-submission of the required documents as specified in clause No.110 of the DTCN, the bid will be liable for summarily rejection.

THE NOTIFIED AREA COUNCIL, KUCHINDA CONTRACT DATA

A. GENERAL INFORMATIONS

Sl. No.	Particulars	Details
1	Bid Identification No.	KCDA/NAC-1/2026-27
2	Name of the Work (Clause No.1 of DTCN)	As Per Column No. 2 in IFB
3	Officer inviting tender	Executive Officer
4	Accepting Authority	Executive Officer
5	Estimated Cost (Clause No.1 of DTCN)	As Per Column No. 3 in IFB

B. BID INFORMATION

6	Intended completion period/Time period assigned for Completion as per clause 8 of DTCN		
7	Last Date & time of submission of Bid (Clause No. 2 of DTCN.)		
8	Cost of Bid Document (Clause No. 4 of DTCN.)		
	i	To be remitted online	
9	Bid Security (Clause No. 6 of DTCN.)		
	i	To be remitted online	
10	Initial Security and Additional Performance Security (when the bid amount is less than the estimated cost put to tender) as per Clause- 4(ii) & 29(iii) of DTCN within 7 days of opening of the financial bid in form of prescribed format of e-BG duly pledged in favour of the Executive Officer, Notified Area Council, Kuchinda Payable at Bhubaneswar		
I	Amount	Differential cost (The quoted amount)* Percentage as applicable in Office Memorandum no-173/W, Dated 03.01.2026	
II	Pledged in favour of	Executive Officer, Notified Area Council, Kuchinda.	
III	payable at	Kuchinda	
IV	Type of financial instrument	In the prescribed format (as per Schedule K) of e-BG duly pledged in favour of the Executive Officer, Notified Area Council, Kuchinda	
11	Date and Time of Opening of the Bid	Dt.24.04.2026 at 10.30 A.M	
12	Bid validity period (Clause No. 9 of DTCN.)	90 days from last of submission of bid.	
13	Minimum period of contract / agreement / lease deed of equipment and machineries as per Clause No. 13 (v) of DTCN	As Per Column No. 6 in IFB i.e. for 18 months	
14	Currency of Contract	Indian Rupees	
15	Language of Contract	English	

DETAILED TENDER CALL NOTICE

1. The Percentage tender rate bids are invited in double cover system from different class contractors registered with the State Government and contractors of equivalent Grade / class registered with Central Government / MES / Railways for execution of Composite Building works on production of definite proof from the appropriate authority in prescribed form to be eventually drawn in P.W.D. FORM P-1 for the different works.

(a) This tender is on Composite basis and only tenderers with sound financial background capable of investing required amount for advance procurement of all materials required for the work need apply. Department shall not supply any material at all for the work.

(b) This detailed Tender Call Notice along with the clauses mentioned herein shall form a part of the contract and agreement.

(c) Contractor not registered with Government of Odisha, can participate in the e-Procurement after necessary enrolment in the portal but have to subsequently register themselves with the appropriate registering authority of the State Government before award of the work as per prevalent registration norms of the State.

2. The Bid documents are available in the website: www.tendersorissa.gov.in from **Dt.27/04/2026 to Dt.07/05/2026** for online bidding.

3. The Technical bid documents (Cover-I) will be opened by the assigned officer in the office of the **Executive Officer, NAC Kuchinda** at **10.30 A.M. on Dt.08/05/2026** in the presence of the bidders or their authorized representatives who wish to attend.

4. (i) The cost of Bid documents in online mode shall be transferred for **Rs. 10,000.00** of each bid respectively. Money should be transferred online on or before the last date of receipt of the Bid.

(ii) Initial Security deposit i.e. ISD and Additional Performance Security deposit i.e. APSD (in case of the bid amount is less than estimated cost put to tender) in shape of prescribed format of e-BG duly pledged in favour of the Executive Officer, NAC Kuchinda by the successful bidder who shall deposit the same within seven(7) days of opening of the financial Bid as required under clause -34(ii) of DTCN or else the bid of the successful bidder would be cancelled and the security deposit would be forfeited. If permissible in law further proceedings for black listing would be initiated as per law. Note: - The details required for issuance of e-BG along with the format are stated in schedule (K).

5. The bid is to be submitted in two covers.

(i) Cover-I is to contain scanned EMD, Cost and GST of bid document, scanned copy of registration certificate, PAN card, valid GST registration certificate, undertaking/certificates duly filled, affidavit, work experience certificate duly certified by the concerned Divisional head and other documents required as per the relevant clauses of this DTCN including M.O.U (duly notarized) with eligible registered Electrical contractor.

(ii) Cover-II is to contain the price bid duly filled in and signed by the bidder.

6. The amount towards Bid security/EMD of 1% of the amount put to tender as specified in IFB should be deposited online as per instruction in the portal.

7. The intending bidders are required to produce documents viz original Registration, valid GST/GSTIN registration Certificate, valid GSTR-1 of the preceding month & year of tender date, PAN card after opening of Technical Bid for verification purpose in the latter stage along with the original documents relating to ownership and hiring of plants and machineries mentioned at Annexure-I of Schedule-C, preferably within 5(five) working days from the date of opening of the tender. Furnishing scanned copy of such documents along with the Technical Bid is mandatory otherwise his/ her bid shall be declared as non-responsive and thus liable for rejection.

8. The work is to be completed in all respects within the time period as specified in the Contract Data. Bidders whose bid is accepted must submit a work programme at the time of execution of Agreement.

9. All bids received will remain valid for a period as specified in the Contract Data after the deadline date for submission of bids and validity of bids can also be extended if agreed to by the bidder and the Department.

10. (i) The Firms / Contractors in order to take part in the tender should enter into an M.O.U duly notarized with eligible registered electrical contractor having valid H.T / M.V electrical license issued by ELBO for execution of electrical installation & other electrical works and a copy of such M.O.U should be attached with the tender documents. A copy of electrical license should also be enclosed with the tender papers, the original of which need to be furnished during verification. The above M.O.U is not required in case of the Firms / Contractors having valid H.T. / M.V. electrical license issued by ELBO with the same name & style. Joint Venture Agreement are not allowed.

(ii) The contractor shall stand for comprehensive warranty against defective materials / manufacturing defects and bad workmanship for the entire work carried out by him for a period of **60 (Sixty) calendar months** from the date of successful completion of the work & make good /repair/replace the faults during this period without any extra cost, failing which the same shall be got done at the risk and cost of the contractor. The contractor shall attend the complaints / breakdown relating to the entire work carried out by him on call basis. The Engineer shall give notice to the contractor of any defects before end of the comprehensive warranty period, which begins from the entire system becomes operational and handing over to the concerned user authority and continues for next **60 (Sixty) calendar months**. The comprehensive warranty period shall be extended for as long as defects remain to be corrected. Every time notice of defect is given, the contractor shall correct the notified defect within the length of time specified by the Engineer's notice. If the contractor has not corrected a defect within the time specified in the Engineer's notice, the Engineer will assess the cost of having the defects corrected and the contractor will pay the amount.

(iii) Payment of bill will be made only after successful completion of the work in all respects i.e. Supply, Installation, Testing, Commissioning, Inspection of the entire electrical & electrical related works by the

concerned Electrical Inspector & submission of Inspection report and handing over of the work to the concerned user authority.

(iv) The Security money (deducted @ 3% from the contractor's claim/bill) will be refunded after successful completion of the comprehensive warranty period.

(v) The bidder shall furnish N.O.C from Concerned Authority for firefighting works after completion of the work.

(vi) The bidder shall produce an M.O.U from experienced Firefighting Installation Contractor at the time of submission of bid.

Eligibility of Firefighting Contractor – A Person/Firm/Company who has completed firefighting Installation work of Building/Industries/Premises Successfully and obtained valid fire safety certificate from Odisha Fire Services as per existing rule. The Cost of this job should not be less than 10 lakhs for each project. The Project Manager, Electrical concerned shall be responsible for proper and timely execution of their respective items of works and implementation of the terms and condition of the contract. The contractor shall be bound to receive and act as well according to the direction of the Engineer-in-Charge for General Electrical/General Public Health Authority concerned along with the concerned Joint Manager.

11. The tenderer shall furnish along with their tender a list of works executed during the last five years duly certified by the concerned authority not below the rank **Executive Engineer/Municipal Engineer/Project Manager/Project Head/Director of Company** indicating the satisfactory completion for Civil, P.H. & Electrical works as per the proforma enclosed in a separate sheet of schedule-D1 and D2 on online.

The statement showing the value of existing commitments and ongoing works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer-in-Charge not below the rank of an Assistant Engineer/Municipal Engineer/Project Manager/Project Head/Director of Company:

1. 3 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 40% of the bid value.
2. 2 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 50% of the bid value.
3. 1 similar nature of bridge construction / building works with Mechanical, Electrical and Plumbing(MEP) components each costing not less than or equal to 80% of the bid value.

However, MEP stands for Mechanical, Electrical and Plumbing which is an integral part of a building project. These are the three aspects linked to every building project that includes Design, Construction and deal with the setup, functioning & maintenance of the three major elements of a Building Project.

12. Bid Capacity (shall apply to all works above Rs.3 crores)

Applicants who meet the minimum qualification criteria will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the works. The available bid capacity will be calculated as under. Assessed Available Bid Capacity= $(A*N^2-B)$, where A= Maximum value of works executed in any one year during the last five years (updated to the current price level)rate of inflation may be taken as 10 per cent per year(escalation factor) which will take into account the completed as well as works in progress, B= Value at current price level of the existing commitments and ongoing works to be completed during the succeeding period (period of completion of works for which bids are invited); and N= Number of years prescribed for completion of the works for which the bids are invited.

(for work completion period less than one year the value may be taken as one year) The statement showing the value of existing commitments and ongoing works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer-in-Charge not below the rank of an Assistant Engineer/Municipal Engineer/Project Manager.

Escalation factor

Following enhancement factors will be used for the costs of works executed and the financial figures to a common base value for works completed in India.

<u>Yearbefore</u>	<u>Multiplyingfactor</u>
One	1.10
Two	1.21
Three	1.33

Four
Five

1.46
1.61

(Applicant should indicate actual figures of costs and amounts for the work executed by them without accounting for the above mentioned factors)

In case the financial figures and value of completed works are in foreign currency the above enhanced multiplying factors will not be applied. Instead current market exchange rate (State Bank of India B.C. selling rate as on the last date of submission of the bid) will be applied for the purpose of conversion of amount in foreign currency into Indian rupees.

The information on Bid Capacity as on the date of this bid is to be furnished as per the format in Schedule – G. (Schedule – G will be strictly verified)

Total value of Civil Engineering construction work performed in the **last five years** are to be furnished for which certificate from Chartered Accountant is to be furnished. **Annual turnover in any of the preceding 5 years should be the bid amount after due indexing.**

~~2020-2021-----~~

~~2021-2022-----~~

~~2022-2023-----~~

~~2023-2024-----~~

~~2024-2025-----~~

Base year shall be taken as 2025-26

Note-This is applicable for the works above Rs 3.00(three) crore as per the works department office memorandum No. - 6300/W.dated 16.06.2011.

13. Deleted

14. An applicant or any of its constituent partners of whose contract for any work has been rescinded or who has abandoned any work in the last five years, prior to the date of the bid, shall be debarred from qualification. The bidder is to furnish scanned copy an affidavit duly swear in before the Executive magistrate/Notary at the time of submission of bid about the authentication of bid documents. An affidavit to this effect is to be furnished in Schedule-F. Non furnishing of the scanned copy of information in Schedule - E and required affidavit in Schedule – F, the bid document will be summarily rejected.

15. No Relation certificate.

The contractor shall furnish a certificate along with the tender to the effect that he is not related to any officer in the rank of an Assistant Engineer & above in the NAC Kuchinda or Assistant/Under Secretary & above in the H & UD Department. If the fact subsequently proved to be false, the contract is liable to be rescinded. The earnest money & the total security will be forfeited & he shall be liable to make good the loss or damages resulting for such cancellations. The proforma for no relationship certificate is contained in a separate sheet vide Schedule-A.

16. If an individual makes the application, the individual should sign above his full type written name and current address.

17. If the application is made by proprietary firm, it shall be signed (with DSC) by the proprietor & furnish full type written name and the full name of his firm with its current address in a forwarding letter. 18. If the application is made by a firm in partnership, it shall be signed (with DSC) by a partner holding power of attorney for the firm in which case a certified copy of the power of attorney shall accompany the application. A certified copy of the partnership deed and current address of all partners of the firm shall also accompany the application.

19. If the application is made by a limited company or a corporation, it shall be signed (with DSC) by a duly authorized person holding power of attorney for signing the application in which case a certified copy of the power of attorney shall accompany the application. Such limited company or corporation will be required to furnish satisfactory evidence of its existence along with the technical bid.

20. The tender should be strictly in accordance with the provisions as mentioned in the tender schedule. Any change in the wordings will not be accepted.

21. No bidder will be permitted to furnish their bid in their own manuscript papers. All information should be submitted online in English

22. Submission of more than one tender by a bidder for a particular work will liable for rejection of all such tender papers.

23. Percentage rate contract (vide Works Department letter no.8310 dt.17.05.2006) In case of

Contractor

Executive Officer (Tender)

Percentage Rate tender, :-

- i. The contractor has to quote percentage excess or less over the estimated cost in the Price Bid appended to the tender document.
- ii. The Contractors participated in the tender for more than one work may offer conditional rebate. Rebate offer submitted in a separate letter duly scanned shall be opened, declared and recorded first. The rebate so offered shall be considered after opening of all packages called in the same Tender Notice. The Contractors who wish to tender for two or more works shall submit separate tender for each. Each tender shall have the Bid Identification No., Name & Sl. No. of the work (as per IFB) to which they refer.
- iii. The Contractor will quote percentage excess/less up to two decimal point only. If he writes the percentage excess/less up to three or more decimal points, the first two decimal points shall only be considered without rounding off.
- iv. In the contract P-1 time is the essence. The contractor is required to maintain a certain rate of progress specified in the contract.
- v. The quantity mentioned can be increased or reduced to the extent of 10% for individual items subject to a maximum of 5% over the estimated cost. If it exceeds the limit stated above prior approval of Executive Officer, NAC Kuchinda is mandatory before making any payment.
- vi. The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of **Competent Authority of NAC Kuchinda**.
- vii. Bills for percentage rate tenders shall be prepared at the estimated rates for individual items only and the percentage excess or less shall be added or subtracted from the gross amount of the bill

24. The bidder shall carefully study the tentative drawings and specifications applicable to the contract and all the documents which will form a part of the agreement to be entered in to by the accepted bidder and detailed specifications for Orissa and other relevant specifications and drawings. Complain at a future date that plans and specifications have not been seen by the bidders cannot be entertained.

25. The drawings if any furnished with the bid are tentative and subject to revision or modification as tendered during the execution as per actual necessity and detail test conducted. But the tendered rate quoted by the bidder will hold good in case of such modification of drawings during the time of execution and shall in no way invalidate the contract and no extra monetary compensation will be entertained. The work shall however be executed as per final approved drawing to be issued by the Engineer-in-Charge as and when required.

26. (i) Every bidder is expected before quoting his rate to inspect the site of the proposed work. The bidder should also inspect the quarries and approach roads to quarries and satisfy himself/themselves about the quality and availability of materials. In every case the materials must comply with the relevant specifications. Complaints at future date that the availability of materials at quarries has been misjudged cannot be entertained.

(ii) Amendment to Para 3.4.16 (a) (vii) of OPWD Code Vol.-I by substitution.

For the purpose of estimate, the approved quarry lead is to be provided judiciously. Engineers in charge would be responsible for ensuring the quality of the materials supplied. The contractors would, however, be responsible for procurement of materials from authorized sources and voluntarily disclose the source of procurement for the purpose of billing. Besides, the bidder would be required to submit the details of quarry for procurement while submitting the bids.

27. The offer of bidder shall be inclusive of cost of construction and maintenance of island, ferry service, fair-weather road, service road, Foot Bridge, pylon base, winch stand and derrick stand etc. as required for the work.

28. It must be definitely understood that the Government does not accept any responsibility for the correctness and completeness of the trial borings shown in the Cross Section.

29. The tender extant provisions of threshold negative bid caps (14.99%) were omitted as per works department office memorandum no.173/dt.03.01.2026. The quoted rate will be taken up to two Decimals numbers for all practical purposes.

- I) If more than one bid is quoted (decimal upto two numbers will be taken for all practical purposes), either at the estimated cost put to tender or less than the estimated cost put to tender, the tender accepting Authority

will finalize the tender through a transparent lottery system, where all bidders/their authorized representatives, the concerned Tender inviting Authority and Financial Advisor will remain present.

II) If the rate quoted by the SC and ST Category contractors comes to the rate quoted by the L1 bidder (decimal up to two numbers will be taken for all practical purposes) after availing 10% price preference as per para 2 of works Department Resolution No.27748 dated 11.10.1977, the tender shall be finalized by the tender accepting authority through a transparent lottery system along with other categories of bidders, where all bidders/their authorized representatives, the concerned Tender inviting Authority and Financial Advisor will remain present

(a)The concessions / facilities for 10% Purchase Preference shall be allowed only to the individual registered contractors belonging to Scheduled Caste and Scheduled Tribe having Registration Certificate up to "B" Class.

(b)Condition- In a particular TCN (Tender Call Notice), if any bidder participates in more than two nos. of projects and the same bidder also awarded in both projects in chronological/sequential manner through the Transparent Lottery System, In that case He/She will be excluded in the Transparent Lottery System from rest of the projects.

III) Additional performance Security:

As per works Dept Office Memorandum No-173/W, Dated 03.01.2026

I. where the bid price is below 0% but not below 10% of the project cost put to bid, no additional performance guarantee/security percentage is required.

II. where the bid price is below 10% but not below 20% of the project cost put to bid, the additional performance guarantee/security percentage shall be incremented by 0.1% for every percentage of bid price below 10% of the project cost put to bid starting at 11% with the additional bid performance guarantee being 0.1% and this additional performance guarantee percentage shall be applied on the bid price;

III. Where the bid price is 20% or more below of the project cost put to bid, the additional performance guarantee percentage shall be incremented by 0.2% for every percentage of bid price below 20% of the project cost put to bid in addition to 1% of the bid price and this additional performance guarantee percentage shall be applied on the bid price;

IV. The additional performance guarantee percentage shall be rounded off to the next lower percentage based on whether the decimal point of the percentage of bid price is below 0.5% or next higher percentage based on whether the decimal point of the percentage of bid price is 0.5% or more.

V. The additional performance security shall be treated as part of the performance security.

VI. Justification for abnormally low bids shall be scrutinized by the Departmental Technical Committee and recommended to the competent authority of the Administrative Department for the approval of the Additional Performance Security (APS). An abnormally low bid is one in which the Bid Price, in combination with other elements of the Bid, appears so low that it raises material concerns as to the capability of the Bidder to perform the contract at the offered price. Procuring Entity may, in such cases, seek written clarification from the Bidder, including detailed price analyses of its Bid price in relation to scope, schedule, resource mobilization, allocation of risks and responsibilities, and any other requirements of the bid document. If after evaluating the price analyses, the procuring entity determines that the Bidder has substantially failed to demonstrate its capability to deliver the contract at the offered price, the Procuring entity may reject the Bid/Proposal. However, it would not be advisable to fix a normative percentage below the estimated cost, which would automatically be considered as an abnormally low bid.

30. In case of any discrepancy in printing or omissions of statutory specifications or any other part or portion of the approved document during download of the bid document, the decision of the officer inviting the bid will be binding on the bidder.

31. The tender containing extraneous conditions not covered by the tender notice are liable for rejection.

32. i)Schedule of quantities are accompanied in Cover-II (Price Bid). It shall be definitely understood that the Government does not accept any responsibility for the correctness and quotations should be strictly in accordance with the tender call notice. Any change in the wording will not be accepted.

33. The authority reserves the right to reject any or all the tenders received without assigning any reasons there-of what so ever.

34 The bid security (earnest money) will be retained and dealt with as per the terms and conditions of the OPWD Code.

i) The bidder/tenderer whose bid has been accepted will be notified of the award by the Executive Officer, NAC Kuchinda prior to expiration of the validity period by cable, telex or facsimile confirmed by registered letter. This letter (hereinafter and in the conditions of Contract called the "Letter of Acceptance") will state the sum that the Engineer-in-charge will pay the contractor in consideration of the execution, completion and maintenance of the Works by the contractor as prescribed by the contract (Here in after and in the contract called the "Contract Price").

ii) The notification of award will constitute the formation of the contract, subject only to the furnishing of Initial Security and Additional Performance Security as per Clause- 4(ii) & 29(iii) of DTCN **within 7 days of opening of the financial bid** in form of **prescribed format of e-BG** duly pledged in favour of the Chief Engineer, The Odisha State Police Housing & Welfare Corporation Ltd. The initial security (I.S.D) shall be 2% of the value of the tendered amount and the bidder shall sign the agreement in the PWD Form P-1 for the fulfillment of the contract in the office of the Executive Officer, NAC Kuchinda or as directed. The performance security deposit and the amount withheld according to the provision of P1 agreement shall be retained as security for the due fulfillment of this contract and additional performance security in accordance with the provisions of the agreement.

iii) The agreement will incorporate all correspondence between the officer inviting the bid/Engineer-in-Charge and the successful bidder. Within 7 days following the notification of award along with the Letter of Acceptance, the successful bidder will sign the agreement and deliver it to the Engineer-in-Charge. Following documents shall form part of the agreement.

a) The notice inviting bid, all the documents including additional conditions specifications and drawings, if any, forming the bid as issued at the time of invitation of bid and acceptance thereof together with any correspondence leading thereto & required amount of performance security including additional performance security.

b) Standard P.W.D. Form P-1 with latest amendments.

iv) Failure to enter in to the required agreement and to make the security deposit as above shall entail forfeiture of the Bid Security (earnest money) .No contract (tender) shall be finally accepted until the required amount of initial security deposit and additional performance security deposit are received by the NAC Kuchinda . The Additional performance security will be refunded after successfully completion of project. The Initial security Deposit will be refunded after Twenty four months of completion of the work and payment of the final bill and will not carry any interest.

v) As concurred by Law Department & Finance Department In their U.O.R. No 848 dtd.21.05.97 J.O.R.No.202 W.F.D. dtd.06.03.98 respectively the E.M.D. will be forfeited in case, where bidders/tenderers back out from the offer before acceptance of tender by the competent authority.

vi) Ammendment to Para 3.5.18 Note – viii of OPWD Code Vol.-I Before acceptance of tender, the successful bidder will be required to submit a work programme and mile stone basing on the financial achievement so as to complete the work within the stipulated time and in case of failure on the part of the agency to achieve the mile stone liquidated damage will be imposed.

vii) Ammendment to Para 3.5.14 Note – I of OPWD Code Vol .-I If L-1 bidder does not turn up for agreement after finalization of the tender then he shall be debarred from participation in bidding for three years and action will be taken to blacklist the contractor. In that case, the L2 bidder. If fulfils, other required criteria would be called for drawing agreement for execution of work subject to the condition that L2 bidder negotiates at par with the rate quoted by the L1 bidder otherwise the tender will be cancelled in case a contractor is black listed. It will be widely published and intimated to all departments of Government and also to Govt. of India agencies working in the State.

35. Omitted

36. Omitted

37. The Civil, E.I. and P.H. works can be proceeded simultaneously but, all the three components of work must be completed within the period of contract as specified in DTCN/TCN. The contractor should submit the respective work programme for Civil, P.H. and E.I. portions in consultation with the concerned Assistant Engineer/Municipal Engineer, as the case may be, before drawal of agreement and date of commencement and completion for this

agreements be fixed suitably so that all the three parts are completed within the period of contract from the date of issue of work order and the date of completion.

38. The Civil items of works as per Part-I of Schedule of quantities, P.H. items of works as per part-II of Schedules of quantities and Electrical items of works (both internal & external) as per Part-III of the Scheduled of quantities of the Agreement shall be supervised measured and check measured by the Executive Engineer/Project Manager/ Divisional Engineer, as the case may be Concerned.

39. Any deviation in execution of Civil, P.H. and E.I. items of respective agreement will mean deviation to the composite work as a Whole. The Executive Engineer/ Divisional Engineer, as the case may be, will keep note and deal such deviation as per relevant clauses of P1 Agreement and DTCN / Code at their level. The financial implications thereby must be informed by them to the concerned Executive Officer, NAC Kuchinda for proper action.

40. Similarly, extension of time if applied by the contractor will mean and amount to extension of time for the composite work as a whole and thus will be dealt with by concerned Executive Engineer/ Divisional Engineer, as the case may be, as per relevant clause of P1 agreement & DTCN / Code.

41. In case of necessity felt by Executive Engineer/ Divisional Engineer, as the case may be, regarding slow progress of work or otherwise suitably asking the contractor for a revised work programme and to remove the bottlenecks of any sort on the way to completion of the composite work which in turn be submitted to Head Office for approval of competent authority.

42. The Civil contractor who has put the tender for the work in DTCN, will alone be responsible and answerable to the NAC KUCHINDA authority or any other competent authorities as regards to defects in the work, slow progress in the work or any other recessional parameters that may crop up during execution of the work as a whole comprising of Civil, P.H. and E.I parts. When any part of the work may be Civil, P.H. or E.I., is considered by the Engineer-in-Charge or NAC Kuchinda authority not to be in coherence with the agreement condition or their specifications as in the DTCN, then the contract for the total work in TCN will lead to its revision by the NAC KUCHINDA if felt necessary.

43. That for the purpose of jurisdiction in the event of disputes if any of the contract would be deemed to have been entered in to within the State of Orissa and it is agreed that neither party to the contract will be competent to bring a suit in regard to the matter by this contract at any place outside the State of Orissa.

44. The contractor should be liable to fully indemnify the NAC KUCHINDA for payment of compensation under workman Compensation Act. VIII of 1923 on account of the workmen employed by the contractor and full amount of compensation paid will be recovered from the contractor.

45. Bidders are required to abide by the fair wages clause as introduced by Govt. of Orissa, Works Department Letter No.-VII-(R&B) /5225 Dtd. 26.02.55 and No.IIM- 56/61-28842(5) Dtd.27.09.61 as amended from time to time.

46. In case of any complaint by the labour working about the non-payment or less payment of his wages as per latest minimum Wages Act, the Executive Engineer/ Divisional Engineer, as the case may be, will have the right to investigate and if the contractor is found to be in default, he may recover such amount due from the contractor and pay such amount to the labour directly under intimation to the local labour office of the Govt. The contractor shall not employ child labour. The decision of the Executive Engineer/ Divisional Engineer, as the case may be, is final and binding on the contractor.

47. The contractor shall bear cost of various incidentals, sundries and contingencies necessitated by work in full within the following or similar category.

a) Rent, royalties, cess and other charges of materials and all other taxes including GST from time to time, Ferry tolls, conveyance charges and other cost on account of land building including temporary building required by the tenderer for collection of materials, storage, housing of staff or other purpose of the work are to be borne by the contractor at his own cost. No rent will be payable to Govt. for temporary occupation of land owned by govt. at the site of the work for bonafide use of the land for work and all such construction of temporary nature by the contractor shall be done after obtaining written permission from the Engineering-Charge of the work and all such construction shall have to be demolished and debris removed and ground made good and cleared after completion of the work at no extra cost.

- b) Royalty will be recovered from each bill as notified by Govt. from time to time unless K-Forms are enclosed. Refund of royalty at later date after passing of the bills cannot be entertained as the recovery of royalty is being credited to revenue.
- c) Labour camps or huts necessary to a suitable scale including conservancy and sanitary arrangements therein to the satisfaction of the local labour laws and health authorities shall have to be provided by the Contractor.
- d) Arrangement of suitable water supply including pipe water supply where available for the staff and labour as well as for the execution of the work is sole responsibility of the Contractor and no extra cost for carriage of water will be entertained.
- e) All fees and dues levied by Municipal, Canal or Water Supply Authorities are to be borne by the Contractor.
- f) Suitable safety equipment's and dresses, gloves, life belts etc. for the labour engaged in risky operations are to be supplied by the contractor at his own cost.
- g) Suitable fencing barriers, signals including paraffin and electric signals where necessary at work and approaches in order in project the public and employees from accident has to be provided by the Contractor at his own cost
- h) Compensation including cost of any legal suit for injury to persons or property arising out of execution of the work and also any sum, which may become payable due to operation of the workmen compensation act, shall have to be borne by the contractor.
- i) The contractor has to arrange adequate lighting arrangements for the work wherever necessary at his own cost.

48. After the work is finalized, all surplus materials should be removed from the site of work. Preliminary work such as vats, mixing platforms etc. should be dismantled and all materials removed from the site and premises left neat and clean, this should be inclusive of the rate.

49. No payment will be made for bench marks, level pillars profiles and benching and leveling the ground where required. The percentage rate to be quoted should be inclusive of carriage of all materials and incidental item of works.

50. It should be understood clearly that no claim what-so-ever will be entertained to extra items of works, extra quantity of any item besides agreement quantity unless written order is obtained from the Engineer-in-charge and rate settled before the extra items of work or extra quantity of any items of work is taken up

51. The bidder shall have to abide by the C.P.W.D. safety code rules introduced by the Government of India, Ministry of work Housing and Supply in their standing order No-44150 dtd.25.11.57. 52. Bid documents consisting of plans, specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents can be seen in all the offices issuing the documents and office of the NAC KUCHINDA during office hours every day except on Sundays and Public Holidays till last date of sale and receipt of bid documents. Interested bidders may obtain further information at the same address. But it must be clearly understood that the bids must be received in order and according to the instructions.

53. Bidders are required to go through each clause of P.W.D. Form P-1 carefully in addition to the clause mentioned herein before tendering. In case of ambiguity, the clauses of P.W.D Form P-1 with latest amendments shall supercede the condition of D.T.C.N. The clauses not covered under P-1 contract form shall be governed by the clauses of the D.T.C.N.

54. Steel shuttering & centering shall be used which shall be lined with suitable sheeting and made leak proof and water tight.

55. The Department will have the right to inspect the scaffolding, centering and shuttering made for the work and can reject partly or fully such structures if found defective in their opinion.

56. Concrete should be machine mixed unless otherwise ordered in writing by the Executive Engineer / Divisional Engineer. The contractor should arrange his own concrete mixer, vibrator, and pumps etc, for this purpose at his own cost.

57. Cement shall be used by bags and weight of one bag of cement being taken as fifty (50) Kg.

58. The bidder should arrange the materials like Steel, Cement, paint and bitumen etc. of approved quality and specification at his own cost for completion of the work with the time schedule. No extension of time will be granted on the application of the bidder due to delay in procurement of materials.
59. The bidder will be responsible for the loss or damage of any departmental materials during transit and in the execution of the work due to reasons what – so-ever and the cost of such materials will be recovered from the bills at stock issue rates or market rates whichever is higher.
60. If the bidder removes NAC KUCHINDA materials supplied to him from the site of work with a view to dispose of the same dishonestly, he shall be in addition to any other liability civil or criminal arising out of his contract be liable to pay a penalty equivalent to five times of the price of the materials according to the stock issue rate or market rate whichever is higher. The penalty so imposed shall be recovered at any time from any sum that may then or at any time thereafter become due to the bidder or from his security deposit or from the proceeds of sale thereof.
61. The selected bidder may take delivery of departmental supply according to his need for the work issued by the Sub-Divisional office in-charge subject to the availability of the materials. The bidder shall make all arrangement for proper storages of materials but no cost for raising shed for storage, pay of watchman etc. will be borne by the NAC Kuchinda. The NAC KUCHINDA is not responsible for considering the theft of materials at site. It is the contractor's risk. Under any such plea if the bidder stops the work, he shall have to pay the full penalty as per clause of P-1 agreement.
62. The NAC KUCHINDA will have the right to supply at any time in the interest of work any departmental materials to be used in the work and the contractor shall use such materials without any controversy or dispute on that account. The rate of issue of such materials will be at the stock issue rates inclusive of storage charges or rates fixed by the Department or current market rate whichever is higher.
63. All the materials which are to be supplied from **NAC Kuchinda** store will be as per availability of stock and the contractor will have to bear the charges of straightening, cutting, jointing, welding etc. to required sizes in case of M. S. Rods or Tor steel/M.S Angles, Tees and Joists etc. After issue from the **Nac Kuchinda** store the materials may be under the custody of the contractor and the contractor will be responsible for its safety and storage.
64. Though Departmental issue of cement and steel has indicated, it may not be taken as binding. The contractor must have to arrange by themselves cement, steel, bitumen and every sort of materials from approved manufacturer, get it tested in the Govt. Laboratory and approved by the Department before use.
65. TOR rods, plates and structural members will be supplied in quantity, length and size available in the stock. For payment of reinforcement, the steel including plates etc. shall be measured in length of different diameter, size and specification as actually used (including hooks and cranks) in the work correct to an inch or cm. and their weight calculated as per sectional weight prescribed by the Indian Standard Specification or as directed by the Engineer-in-Charge.
66. The contractor should at his own cost arrange necessary tools and plants required for the efficient execution of work and the rates quoted should be inclusive of the running charges of each plant and cost of conveyance.
67. After completion of the work the contractor shall arrange at his own cost all requisite equipment's for testing one unplugged well and specified span free of cost as directed by the Engineer-in- Charge and bear the entire cost of the test.
68. No extra payment will be made for the jungle clearance for taking earth from the borrow areas. Earth work from cutting shall be economically utilized in filling.
69. Concrete of strength below of the required strength (as determined by actual tests) shall not be accepted.
70. After completion of the work, the contractor shall arrange at his own cost all **requisite** equipment's for testing of electrical installations in the building, if felt necessary and the entire cost of such test, including the inspection by the Electrical Inspectorate group will be borne by the contractor.
71. The safety certificate of the EI work will be furnished by the agencies after getting necessary verification from the electrical inspector/equally competent authority responsible for the work prior to Energization of the building.

72. The depth of foundation indicated on the drawing are provisional but these may be altered if necessary in the light of the nature of strata encountered during soil test at field which must be taken in advance of actual execution of the foundation.

73. Wherever dewatering is imperatively necessary, the term dewatering shall mean the execution or operation of the items due to standing water as well as due to percolation of water. The contractor has to do dewatering by bailing out water from the foundation, pipe line trenches, septic tank / soak pits / sumps / manhole etc. either rain water or sub soil water if necessary within his quoted percentage rate.

74. No claim for carriage of water what-so-ever will be entertained.

75. The contractor shall employ one or more Engineering Graduate or Diploma holders as apprentice at his cost if the work as shown in the tender exceeds **Rs.2,50,000**.The apprentices will be selected by the Chief Engineer. The period of employment will commence within one month after the date of work order and would last till the date, when 90% of the work is completed. The fair wage to be paid to the apprentices should not be less than the emolument of personnel of equivalent qualification employed under Government. The number of apprentices to be employed should be fixed by the Executive Officer in the manner so that the total expenditure does not exceed one percent of the tendered cost of the work.

76. Super class contractor shall employ under himself two Graduate Engineer and two Diploma holders belonging to the State of Orissa. Special class contractor shall employ under him one graduate Engineer and two Diploma Holder belonging to the state of Orissa. Like wise 'A' class contractor shall employ under him one Graduate Engineer or two Diploma Holders belonging to state of Orissa. The contractor shall pay to the Engineering personnel monthly emoluments which shall not be less than the emoluments of the personnel of equivalent qualification employed under the State Govt. of Orissa. The Executive Officer(Civil), Orissa may however assist the contractor with names of such unemployed Graduate engineers and Diploma Holders if such help is sought for by the contractor. The names of such Engineering personnel appointed by the Contractors should be intimated to the tender receiving authority along with the tender as to who would be supervising the work. Each bill of the Super Class, Special Class or 'A' Class Contractor shall be accompanied by an employment Roll of the Engineering personnel together with a Certificate of the Graduate Engineer or Diploma Holder so employed by the contractor to the effect that the work executed as per the bill has been supervised by him. (Vide Works Department No. Codes M- 22/91-15384 dated 9.7.91). The required certificate is to be furnished in the proforma contained in a separate sheet vide **Schedule-B**.

77. It is the responsibility of the contractor to procure and store explosive required for blasting operation. Department may render necessary possible help for procuring license.

78. Orissa Construction Corporation Ltd. will be allowed price preference up to 3% over the lowest quotation or tender as laid down in works and Transport Department Resolution No-285 date-17.04.1974.The Orissa Bridge and Construction Corporation will also be allowed a price preference to the extent of up to 3% over the lowest tender amount (Where their tender is not the lowest) provided they express willingness to execute the work after reduction of rates by negotiation.

79. Amendment of existing Clauses :- By admission of a tender for the work, a tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the work, about the quality and availability of the required quantity of material including the wheat/ rice referred to above, medical aid, labour and food stuff etc., and that rates quoted by him in the tender will be adequate to complete the work according to the specifications attached there to and that he had taken in to account all conditions and difficulties that may be encountered during its progress and to have quoted rates including labour and materials with taxes , octroi , other duties, lead, lifts, loading and unloading, freight for all materials and all other charges necessary for the completion of the work, to the entire satisfaction of the Engineer-in – Charge of the work and his authorized subordinates. After acceptance of the contract rate Government will not pay any extra charges for any reason in case the contractor claims later on to have misjudged as regard availability of materials, labour and other factors.

80. The prevailing percentage of I. T. Department of the gross amount of the bill towards income tax will be deducted from the contractor's bill.

81. Prevailing rate of GST, on the gross amount of the bill will be deducted from the contractor's bill, where Agreement Value is one lakh and above as prescribed by Govt. from time to time.

82. The contractor is required to pay royalty to Govt. as fixed from time of time and produce such documents in support of their payment to the concerned Executive Engineer/Project Manager/Divisional Engineer with their bills, falling which the amount towards royalties of different materials as utilized by them in the work will be recovered from their bills and deposited in the revenue of concerned department.
83. Labour Cess @ 1 (one)% of the amount of the estimated cost as per Tender notification read with latest corrigendum if any will be proportionately deducted from the Contractor's bill at the time of making payment of each bill.
84. Under no circumstances interest is chargeable for the dues or additional dues if any payable for the work.
85. Under section 12 of contractors labour (Regulation and Abolition) Act. 1970 the contractor who undertakes execution of work through labour should produce valid license from licensing authorities of labour Department.
86. Sample of all material - The contractor shall supply sample of all materials fully before procurement for the work for testing and acceptance as may be requiring by the concerned Executive Engineer/Project Manager/Divisional Engineer.
87. Any major defects, shrinkage or other faults which may be noticed within **60 (Sixty) months** from the completion of the work arising out of defective or improper materials or workmanship timing are upon the direction of the Engineer-in-Charge to be amended and made good by the contractor at his own cost unless the Engineer for reasons to be recorded in writing shall be decided that they ought to be paid for and in case of default Department may recover from the contractor the cost of making good the works. The defect liability period for the work is **60 (Sixty) calendar months**.
88. from the date of successfully completion of the project.
88. From the commencement of the works to the completion of the same, they are to be under the contractors charge. The contractor is to be held responsible to make good all injuries, damages and repairs occasioned or rendered necessary to the same by fire or other causes and they hold the NAC KUCHINDA harmless for any claims for injuries to person or structural damage to property happening from any neglect, default, want of proper care or misconduct on the part of the contractor or any one in his employment during the execution of the work. Also no claim shall be entertained for loss due to earthquake, flood, cyclone, epidemic, riot or any other calamity whether natural or incidental damages so caused will have to be made good by the contractor at his own cost.
- 89. Payment for variation in price will not be allowed in this project. Bidders are required to quote their rate accordingly.**
90. Where it will be found necessary by the Officer-in-Charge of the work shall issue an Site Order book to the contractor to be kept at the site of the work with pages serially numbered. Orders regarding the work whenever necessary are to be entered in this book by the NAC KUCHINDA Officer-in-Charge with their dated signatures and duly noted by the contractor or his authorized agents with their dated signature. Orders entered in this book and noted by the contractor's agent shall be considered to have been duly given to the contractor for following the instructions of the Department. The Site Order Book shall be the property of the NAC KUCHINDA and shall not be removed from the site of work without written permission of the Executive Engineer/ Divisional Engineer as the case may be and to be submitted to the Engineer-incharge every month.
91. The details of foundation, sub-structure and floor protection for execution shall be done in accordance with the test results thus obtained.
92. The contractor shall have no claim what so ever for the extra quantity of work to be executed in view of above possible changes and payments is to be made as per Clause 11 of the P-1 Contract.
93. Over and above these conditions, the terms and conditions and rules and regulations and specifications as laid down in Orissa P.W.D. Code, NBC, Bridge code and MoSRT&H Specifications with latest revision / amendment are also binding on the part of the contractor.
94. No part of the contract shall be sublet without written permission of the concerned Executive Engineer/ Divisional Engineer, as the case may be, or transfer be made by power of Attorney authorizing others to receive payment on the contractor's behalf.

95. The contractor should attach the certificate in token of payment deposit with the registration authority as per recent circular of the Government relating to his registration.

96. Any damages caused by natural calamities should be done by the contractor at his own cost. The NAC KUCHINDA will not be any way responsible for the same and will not pay any cost towards the repair done by the contractor.

97. The rate quoted by the contractor shall cover the latest approved rates of labours, materials, P.O.L. and Royalties. Arrangement of borrow areas; land, approach road to the bridge site etc. are the responsibility of the contractor.

98. The concrete items wherever dewatering is imperatively necessary the term dewatering shall mean the execution or operation of the items due to standing water as well as due to percolation of water. The quoted rate will be inclusive of this.

99. The materials, borrow areas and hutments at site should be arranged by the contractor at his own cost. No future complaint on this account shall be entertained.

100. The contractor shall make requisition of claim book from the date of commencement of the work from the NAC KUCHINDA and shall maintain in proper P.W.D. form with pages serially numbered in order to record items of works are not covered by his contract and claimable as extra. Claims shall be entered regularly in this book under the dated signature of the contractor or his duly authorized agents at the end of each month. A certificate should be furnished along with the claim to the effect that he has no other claim beyond this claim up-to-date. If in any month there are no claims to record, a certificate to that effect should be furnished by the contractor in the claim book. Each claim must be defined and should be given as far as possible regarding the quantities as well as the total amount claimed. The claim book must be submitted by the contractor regularly by 10th and 16th days of each month for orders of the Engineer-in-Charge or competent authority. Claims not made in this manner or the claim books not maintained from the commencement of the work are liable to be summarily rejected. The claim books are the property of the NAC KUCHINDA and shall be surrendered by the contractor to the Engineer-in-charge after completion of the work or before recession of the contract by the NAC KUCHINDA whichever is earlier for record.

101. Number of tests as specified in I.R.C./MoSRT&H/ISI specification required for the construction of roads /bridges / buildings or any other structural works will be conducted in any Govt. Test House / Departmental laboratories/reputed material testing laboratory as to be decided by the Engineer-in-charge. Testing charges including expenditure for collection / transportation of samples /specimens etc. will be borne by the contractor. The collection of samples and testing are to be conducted for both prior to execution and during execution as may be directed by the Engineer-in-charge and on both the accounts the cost shall be borne by the contractor.

102. i) Besides, the firm / contractor shall install full fledged field laboratory at work site for conducting required tests as per IRC/MoSRT&H/ISI requirements at his own cost for providing sufficient opportunity for checking from time to time.

ii) An Engineering personnel of the executing agency should be present at work site at the time of visit of high level inspecting officers in the rank of Executive Officer and above.

iii) After completion of the road in all respects the road furniture's should be affixed by the executing agency indicating locations like school, hospital, No-horn etc.

103. Condition for issue of plant & machinery to contractor on hire: - Omitted.

104. The agency will be responsible for traffic management and maintenance of the stretch of the road (for which the tender has been invited) at his own cost during the period of execution.

105. Even qualified criteria are met, the bidders can be disqualified for the following reasons, if enquired by the Department.

- (a) Making a false statement or declaration.
- (b) Past record of poor performance.
- (c) Past record of abandoning the work half way/ recession of contract.
- (d) Past record of in-ordinate delay in completion of the work.
- (e) Past history of litigation.

106. The information furnished must be sufficient to show that the applicant is capable in all respects to successfully complete the envisaged work.

107. In case the 1st lowest tenderer or even the next lowest tenderers withdraw in series one by one, thereby facilitating a particular tender for award, then they shall be penalized with adequate disincentives with forfeiture of EMD unless adequate justification for such back out is furnished. Appropriate action for black listing the tenderers shall also be taken apart from disincentivising the tenderer.

108. ADDENDUM TO THE CONDITION OF P1 CONTRACT

Clause-2 (a) of P-1 Contract:-TIME CONTROL (Vide Works Department Office Memorandum No.24716 dt.24.12.2005 and No.8310 dt.17.05.2006):-

2.1. Progress of work and Re-scheduling programme.

2.1.1. The Executive Officers shall issue the letter of acceptance to the successful contractor. The issue of the letter of acceptance shall be treated as closure of the Bid process and commencement of the contract.

2.1.2. Within 7 days of issue of the letter of acceptance, the contractor shall submit to the Executive Officer through Engineer-in-Charge of the project for approval a Programme commensurate to Clause No. 2.1.3 of P-1 Contract showing the general methods, arrangements, and timing for all the activities in the Works along with monthly cash flow forecast.

2.1.3. To ensure good progress during the execution of the work the contractors shall be bound in all cases in which the time allowed for any work exceeds one month to complete, 1/4th of the whole time allowed under the contract has elapsed, 1/2 of the whole of the work before 1/2 of the whole time allowed under the contract has elapsed, 3/4th of the whole of the work before 3/4th of the whole time allowed under the contract has elapsed.

2.1.4. If at any time it should appear to the Engineer-in-Charge that the actual process of the work does not conform to the programme to which consent has been given the Contractor shall produce, at the request of the Engineer-in-Charge, a revised programme showing the modifications to such programme necessary to ensure completion of the works within the time for completion. If the contractor does not submit an updated Programme within this period, the Engineer-in-Charge may withhold the amount of 1% of the contract value from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Programme has been submitted and submit the same for Chief Engineer's approval only after which withheld amount be released.

2.1.5. An update of the Programme shall be a programme showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work including any changes to the sequence of the activities.

2.1.6. The Chief Engineer's approval of the Programme shall not alter the Contractor's obligations. The Contractor may revise the Programme and submit it to the Executive Officer again at any time. A revised Programme is to show the effect of Variations and Compensation Events.

2.2. Extension of the Completion Date.

2.2.1. The time allowed for execution of the works as specified in the Contract data shall be the essence of the Contract. The execution of the works shall commence from the 7th day or such time period as mentioned in letter of Award after the date on which the Executive Officer issues written orders to commence the work or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, NAC KUCHINDA shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee / Security deposit absolutely.

2.2.2. As soon as possible after the Contract is concluded the Contractor shall submit the Time & Progress Chart for each milestone and get it approved by the Chief Engineer. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Executive Officer and the Contractor within the limitations of time imposed in the contract documents, and further to ensure good progress during the execution of the work, the contractor shall in all cases in which the time allowed for any work, exceeds one month (save for special jobs for which a separate programme has been agreed upon) complete the work as per milestone given in contract data.

2.2.3. In case of delay occurred due to any of the reasons mentioned below, the Contractor shall immediately give notice thereof in writing to the Executive Officer through Engineer-in-Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the works.

- i) Force majeure, or
- ii) Abnormally bad weather, or

- iii) Serious loss or damage by fire, or
- iv) Civil commotion, local commotion of workmen, strike or lockout affecting any of the trades employed on the work, or.
- v) Delay on the part of other contractors or tradesmen engaged by Engineer-in- Charge in executing work not forming part of the Contract.
- vi) In case a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work and which would cause the Contractor to incur additional cost, or
- vii) Any other cause, which, in the absolute discretion of the authority mentioned, in Contract data is beyond the Contractors control.

2.2.4. Request for reschedule and extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.

2.2.5. In any such case a fair and reasonable extension of time for completion of work may be given. Such extension shall be communicated to the Contractor by the Executive Officer in writing, within 3 months of the date of receipt of such request. Non-application by the contractor for extension of time shall not be a bar for giving a fair and reasonable extension by the Executive Officer and this shall be binding on the contractor.

2.3. Compensation for Delay.

2.3.1. If the contractor fails to maintain the required progress in terms of clause 2 of P-1 Contract or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the NAC KUCHINDA on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the Executive Officer (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day / month (as applicable) that the progress remains below that specified in Clause 2 of P-1 Contract or that the work remains incomplete.

This will also apply to items or group of items for which a separate period of completion has been specified. Compensation @ 1.5% per month for delay of work, delay to be computed on per Day basis. Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work.

The amount of compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the OSPH&WC. In case, the contractor does not achieve a particular milestone mentioned in contract data, (which is in this case the original work programme furnished by the Contractor and approved by the Executive Officer which formed a part of agreement) or the rescheduled milestone(s) in terms of Clause 2.5, the amount shown against that milestone shall be withheld, to be adjusted against the compensation levied at the final grant of extension of time. Withholding of this amount on failure to achieve a milestone, shall be automatic without any notice to the contractor. However, if the contractor catches up with the progress of work on the subsequent milestone(s), the withheld amount shall be released.

In case the contractor fails to make up for the delay in subsequent milestone(s), amount mentioned against each milestone missed subsequently also shall be withheld. However no interest whatsoever shall be payable on such withheld amount.

2.4 (Omitted)

2.5. Management Meetings.

2.5.1. Either the Engineer or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.

2.5.2. The Engineer shall record the business of management meetings and is to provide copies of his record to those attending the meeting and to the Employer. The responsibility of the parties for actions to be taken to be decided by the Engineer either at the management meeting or after the management meeting and stated in writing to all who attended the meeting. Clause-2 (b) of Percentage Rate P-1 Agreement: - Rescission of Contract (Amendment as per letter No.10639 dt.27.05.2005 of Works Department, Odisha):-

To rescind the contract (of which rescission notice in writing to the contractor under the hand of the Executive Engineer/Project Manager/Divisional Engineer shall be conclusive evidence), 20% of the value of left over work will be realized from the contractor as penalty.

109. A Contractor may be black listed as per amendment made to Appendix XXXIV to OPWD Code Vol.-II on rules for black listing of Contractors vide letter No. 3365, dt. 01.03.2017 of Works Department, Orissa. As per said amendment a Contractor may be blacklisted.

- a. Misbehavior/threatening of Departmental & supervisory officers during execution of work/tendering process.
- b. Involvement in any sort of tender fixing.
- c. Constant non-achievement of milestones on insufficient and imaginary grounds and non adherence to quality specifications despite being pointed out.
- d. Persistent and intentional violation of important conditions of contract.
- e. Security consideration of the State i.e. any action that jeopardizes the security of the State. Submission of false/ fabricated / forged documents for consideration of a tender.

110. ELIGIBILITY CRITERIA: - To be eligible for qualification, applicants shall furnish the followings.

a. The Bidders/Contractors having any type of adverse remarks from Govt./PSU regarding past work experience shall not eligible for apply of tender. This will be the part of the affidavit to be furnished.

- b. Required E.M.D (Bid Security) as per the clause No. 06 and Cost of Bid document as per Clause No.04.
- c. To qualify in Technical evaluation, the bidder should not have GST reconciliation pending issue with the any department of Govt. and the bidder is required to furnish copy of his GSTR-1 of the preceding year of tender date i.e **(Form GSTR-3B, Form GSTR-1)**.
- d. Initial Security Deposit & Additional performance security, if any, will be submitted by successful bidder only within 7 (seven) days of opening of the financial bid with reference to clause-34(ii) and 29(iii) of DTCN.
- e. Scanned Copy of valid Registration Certificate, Valid GST Registration certificate, PAN card along with the tender documents as per Clause No.07.
- f. Information in scanned copy regarding current litigation, debarring / expelling of the applicant or abandonment of work by the applicant in schedule "E" and affidavit to that effect including authentication of tender documents in schedule "F" as per clause 14.
- g. Scanned copy of M.O.U. duly notarized as per Clause No.10 and Schedule-j need be furnished. Joint venture agreement are not accepted.
- h. Scanned copy of M.O.U from experienced Firefighting Installation Contractor at the time of submission of bid .
- i. Submission of the required information on his / her / their available bid capacity at the expected time of bidding as per clause No.12 and Schedule-G.
 - (a) The total value of only civil engineering construction work performed in the last five financial years with certificate from the Chartered Accountant is to be furnished for the purpose of evaluation of Bid Capacity as per clause No.12 of the DTCN. The statement as per Schedule-G (applicable for the works above three crores) showing the value of existing commitments and ongoing works as well as the stipulated period of completion remaining for each of the works should be countersigned by the Engineer-in- Charge not below the rank of Assistant Engineer/Municipal Engineer/Project Manager/Project Head/Director of Company i.e.by the certificate issuing authority.
(Schedule – G will be strictly verified)
 - (b) The agency who do not possess any civil engineering construction work in hand at the expected time of bidding need to upload the fact in shape of an affidavit for consideration of the Bid Capacity during Technical Evaluation.
- k. The tenderer should furnish list of work executed in a separate sheet of schedule –D1 & D2 on online as required under cl. No-11 above

The bidder should have satisfactorily executed three similar nature of works (bridge construction / Building Works) in Govt./ PSUs/ Public Limited Companies/ Private Limited Companies each costing ₹5,13,10,521.00 (40% of bid value) or more OR two similar nature of works each costing ₹5,13,10,521.00 (50% of bid value) or more OR one similar nature of work costing ₹5,13,10,521.00(80% of bid value) or more in Current / last five years. Experience detailing completed similar nature of works during Current / last five years, with Certificates from the concerned Officer (Assistant Engineer/Municipal Engineer/Project Manager/Project Head/Director of Company) need to be furnished by the bidder as per Schedule D. (Similar nature of works means construction of buildings inclusive of Mechanical, Electrical and Plumbing(MEP) components”

In case of works executed in Public or Private Limited Companies the average turnover of that Public or Private Limited Company in last five financial years should not be less than Rs.50.00 Crore

For verification of turnover, the Contractor should provide CIN No. of the Public or Private Limited company along with copies of letter of Award and copies of Corresponding TDS Certificates. Value of work will be considered equivalent to the amount received as per the TDS certificates.

Note: Non-furnishing documents as per clause no 110, the bid will be liable for summarily rejection.

111. Defect Liability: -

i)The Engineer shall give notice to the contractor of any major defects before the end of the defects liability period, which begins from the date of successful completion and continues for next **60 (Sixty) months**. The defects liability period shall be extended for as long as defects remain to be corrected. Every time notice of defect is given, the contractor shall correct the notified defect within the length of time specified by the Engineer's notice. If the contractor has not corrected a defect within the time specified in the Engineer's notice. The Engineer-in-charge will assess the cost of having the defects corrected and the amount will be recovered from the contractor.

112. Project Monitoring-

- 1) The Agency shall prepare the phase wise (monthly) resource chart (materials, manpower and machinery) based on the execution of project.
- 2) The Agency shall submit the photographs & videos of progress of work on fortnight basis to make it possible to create a short film of the entire execution of the work to be kept in archive.
- 3) Agency shall submit a detailed Monthly progress & program report to the Engineer- in charge by 5th of every month. The progress report will comprise of status order, delivery and installation of all materials, labour deployment status, T&P deployment status and its operational certification. The format of monthly progress & program report shall be as approved by Engineer-in- Charge.
- 4) The Agency will make it possible to be represented by a senior level executive who have sufficient financial powers to take decisions required for completing the project in time.
- 5) The Agency shall stick to the construction schedule, if there is any hindrance or delay due to any reason the same shall be mitigated through engaging extra manpower, material and machinery.
- 6) The Agency shall submit Progress-Report in every month along with the details of Funds requirements for the next six months.
- 7) The Agency will install adequate CCTVs at vantage locations for project monitoring during entire duration of the project.

Total:-112(One hundred twelve) clauses only.

Submitted for kind approval	Approved
Sd/-	Sd/-

GENERALCONDITIONS

CivilWorks

1. Drawings & Specifications

The Contractor, after the award of the contract and on signing the agreement shall be furnished free of cost two copies of each of the drawings specifications, descriptive schedules and other details necessary for execution of the work. All further drawings and details as may be prepared by the department from time to time for reasonable development of the work described in the contract documents and reasonably necessary to explain and amplify the contract drawings and to enable the contractor to execute and complete the work shall also be supplied in duplicate to contractor free of cost.

Any further copies of such drawings, required by the contractor shall be paid for by him. The contractor shall keep one copy of all the drawings specifications, price schedule of items and quantities at work site and the Engineer-in-charge or his authorized representative shall at all reasonable times have access to the same.

2. Contractor's Responsibility.

- a. The contractor shall provide at his cost everything necessary for the proper execution of the works according to the intend and meaning of the drawings, schedule of items and quantities and specifications taken together, if the same is not particularly shown or described therein, provided that the same can reasonably be inferred there from, if the Contractor finds any discrepancy in the drawings or between the drawing and schedule of quantities and specifications, he shall immediately in writing refer the same to the Engineer-in-charge whose decision shall be final & binding.
- b. Any work done at any time or even before receipt of such details shall be removed/replaced by the contractor without any expense to the department If the work is not in order and if so directed by the Engineer-in-charge error inconsistencies in drawings and local conditions affecting the works shall be brought to the notice of the Engineer-in-charge immediately for his decision. All drawings, bill of quantities and specifications and copies therefore furnished by the department, are their property. They shall not be used on any other work and shall be returned to the Department on request on completion and before issue of final certificate or termination of the contract.
- c. All materials and workmanship shall be of the respect kinds described in the specification. B.O.Q, contract and in accordance with the instruction of the Engineer-in-charge. The contractor must satisfy himself about the same while furnishing samples for approval of the Engineer-in-charge before incorporation in the works.
- d. The Engineer-in-charge may from time to time cause at his discretion such tests on samples of materials or workmanship of all/any materials and work, as he may consider necessary at places of manufacture, fabrication, on the site or at such other places. The expenditure incurred for all such tests shall be borne by the contractor.
- e. All approved samples are to be preserved by the contractor in a regular manner in the site office for inspection and verification of the Engineer-in-charge or his representative from time to time.
- f. Alteration / Addition & Omissions

The Engineer-in-charge shall make any variation of the form, quality or quantity of the works or any part thereof that may be in his opinion be necessary and for that purpose or if for any, other reason it shall, in his opinion be desirable, he shall have power to order the Contractor to do so and the Contractor shall do any or all of the followings:

- a) Increase or decrease the quantity of any work included in the contract.
- b) Omit any such work.
- c) Change the levels, lines, position and dimensions of any part of the works, and
- d) Execute additional works of any kind necessary for the completion of the work.

No such variation shall in any way ratify or invalidate the contract, but the value of all such variations shall be taken into account and shall be added to or deducted from the contract sum accordingly, but no such variation shall be made by the contractor without prior written instruction from the Engineer-in-charge.

e) The Schedule of quantities/rates shall be deemed to have been prepared and included in accordance with the method of measurement of work set out and as per the relevant specifications or in its absence relevant I.S. code of practice.

Any error in the specification or in quantity or omission of any item from the schedule of quantities/ rates shall not vitiate the contract, but be adjusted by adding to or deduction from the contract sum provided that no rectification of errors, if any, shall be allowed in the contract schedule of rates.

4. Valuation of variations

- a) All extra or additional work done or work omitted shall be valued at the rates and price set out in the prices schedule of quantities, and/or derived there-from, if in-arriving at the contract sum, the Contractor have added to or deducted from the total of the items in the tender any sum either as a percentage or proportion, then the same percentage of proportion shall apply to all. Items or works in the prices schedule as also for valuation of variation.
- b) If the contract does not contain any rate or price applicable to the extra or additional work, or the rate or price in the priced schedule of quantities has become inapplicable in the opinion of the Engineer-in-charge by virtue of such addition or omission, then suitable rates or price shall be agreed such rates shall be derived by analysis based on standard schedule of rates of State P.W.D. / P.H.D or in case such is not available therein, form any approved schedule with the various elements valued at local market price plus 15 (fifteen) percent towards over-heads.

5. The Offers are also to include

- a) To supply all materials, labour, supervision, services, supports, scaffoldings, approach road, construction equipment's, tools and plants etc., as required for proper execution of all the items of the work as per drawing and specification.
 - b) To provide all incidental items not shown or specified in particular, but reasonable or necessary for successful completion of the work in accordance with the drawings, specifications and schedule of quantities.
 - c) Cleaning, Uprooting the stumps, vegetation and old masonry etc., met in the trenches and excavations.
 - d) Providing shoring and shuttering to avoid sliding of the soils and removal of the same or completion.
 - e) De-watering as required and directed.
 - f) Excavation at all depths (Unless otherwise mentioned in schedule), stacking separately usable and disposal of surface earth and materials from site as directed.
 - g) Curing of all concrete and cement works as per specification and direction,
 - h) Centering, shuttering as required for all concrete work.
 - i) Bending, binding, tying the grill & placing in position, including supply of all materials & labour etc.
 - j) To provide water and power required for construction testing and commissioning.
 - k) Testing of materials and works as per specification and direction.
6. Following specifications/codes with up-to-date correction/modification shall be applicable:
- a) Specifications of Civil/Electrical works/Horticulture works and conditions mentioned in this bid document are strictly to be followed.
 - b) OPWD Specifications for civil and electrical and horticulture works as applicable.
 1. The agency shall execute its work so as not to interfere with or hinder the progress or completion of the work being performed by other agency(s) or by the Engineer-in- Charge and shall as far as possible arrange his work and shall place and dispose of the materials being used or removed, so as not to interfere with the operations of other agency simultaneously working or he shall arrange his work with that of the others in an acceptable and coordinated manner and shall perform it in proper sequence to the complete satisfaction of others.
 2. If the work is carried out in more than one shift or during night, no claim on this account shall be entertained. The agency will take permission from the police authorities etc. if required for work during night hours, no claim / hindrance on this account shall be considered if work is not allowed during night time.
 3. The agency shall be responsible for the watch and ward / guard of the buildings safety, fittings and fixtures provided by him against pilferage and breakage during the period of installations and thereafter till the building is physically handed over to the end user. No extra payment shall be made on this account.
 4. BIS marked materials except otherwise specified shall be subjected to quality test at the discretion of the Engineer-in-Charge besides testing of other materials as per the specifications described for the item/material. Wherever BIS marked materials are brought to the site of work, the agency shall, if required, by the Engineer-in-Charge, furnish manufacturers test certificate or test certificate from approved testing laboratory to establish that the material / procured by the agency for incorporation in the work satisfies the provisions of specifications / BIS codes relevant to the material and/or the work done.
 5. The agency shall procure the required materials in advance so that there is sufficient time for testing of the materials and clearance of the same before use in the work. The agency shall provide at its own cost suitable weighing and measuring arrangements at site for checking the weight / dimensions as may be necessary for execution of work.
 6. Regarding testing of civil & electrical materials, the testing of materials shall be conducted in Govt. Laboratory like NTH/ Govt. colleges/ IITs/NITs or from the laboratory approved by Engineer-incharge. The charges of testing of materials in approved laboratory shall be borne by the agency for lot size, number of required tests and frequency of testing, while deciding these criteria OPWD Specifications & Provisions of BIS Code and Standard Practices may be referred. Volume of work, Practical Difficulties and Site Conditions etc. may also be kept in view. The lot size, number of tests and frequencies of testing can be altered or modified by the Engineer-in-charge from the prescribed limits.
 7. It should clearly indicate the Machinery and other Tool & Plants required to be deployed at site by the agency. Entire Machinery and T&P may not be required at the start of work, therefore, a proper time schedule by which each Machinery & T&P is to be brought at site should also be indicated.
 8. All the registers of tests carried out at Construction Site or in outside laboratory shall be maintained by the agency in the format as per OPWD guidelines in general. These will be inspected by Engineer-incharge or his/her representative at any point of time.
 9. The Agency shall allow access to Third Party Quality Assurance Agency (TPQAA) engaged by Engineer-in-charge to have a control on quality and methodology of execution. At least 10% of Samples of materials including Cement Concrete Cubes shall be taken jointly by Agency and TPQA / Engineer- in-charge or his

authorized representative. All arrangements for transporting and getting them tested shall be made by the Agency.

10. All the tests in field lab setup at Construction Site shall be carried out by the Quality control team to be engaged by the Agency which can be witnessed by Engineer-in-charge or his representative. Weekly report of Tests to be conducted shall be submitted to Engineer-in charge or his representative.

11. All the entries in the registers will be made by the designated Engineering Staff of the Agency on regular basis.

12. Agency shall be responsible for safe custody of all the test registers & reports at site office.

13. Submission of copy of all test registers, Material at Site Register and hindrance register along with each alternate Running Account Bill and Final Bill shall be mandatory.

14. All material received at site shall be entered in MAS Register and copy of Supply order, MTC & Bill-invoice and purchase vouchers shall be maintained in order. The MAS Registers including Cement and Steel Registers shall be maintained by a qualified staff of Agency which may be inspected by Engineer-in-charge or his/her designee at any time. The daily report of receipt of material shall be sent to Engineer-in-charge or his/her designee. The contractor has to produce these documents as and when required by Engineer-in-charge or his/ her designee.

15. Samples for testing, as per approved Quality Assurance Plan, shall be provided by contractor at his cost. The Employer may require additional samples for testing at contractors cost. Cost of assistance, labour, electricity, fuel, stores, apparatus and instruments, consumables and tests performed at site shall be borne by contractor. Cost of packing and forwarding and testing charges for the tests those cannot be performed at site and to be performed in outside laboratory shall be borne by the Contractor. All costs involved in carrying out the tests and other incidental expense thereto shall be borne by the contractor regardless of the result of the tests.

16. Non-destructive test methods such as core test and ultrasonic pulse velocity test shall be carried out by the contractor at his own expense if so desired by the Employer. Such tests shall be carried out by an agency approved by H&UDD and shall be done using only recommended testing equipment. The acceptance criteria for these tests shall be as specified by the testing agency or good engineering practice and as approved by the H&UDD.

18. Method Statement -

a) The agency shall submit a 'Method statement' for every important activity for the approval of the Engineer-in-charge soon after the award of work to him. The 'Method statements', should have a description of the item with elaborate procedures in steps to implement the same, the specifications of the materials involved, their testing and acceptance criteria, equipment to be used, precautions to be taken etc. Pour card, check-list for Execution of work -

a) As and when any important item is taken up for execution, the agency shall submit the specifications and develop a checklist and Pour card. This sample checklist should be got approved from the competent authority and should be used at site. This check list should be shown to the Engineer-incharge or his/her designee during inspection. This procedure is to be followed for all hidden items, water proofing works, CC/RCC work, Steel- reinforcement, shuttering, doors & windows, plumbing, including water supply pipe lines, roof treatment, earth filling, ACP cladding and structure glazing etc.

b) The agency shall render all help and assistance in documenting the total sequence of this project by way of photography, slides, audio-video recording etc. as per the directions and nothing extra shall be payable to the agency on this account.

19. The bidder shall acquaint himself with the proposed site of work, its approach roads, working space available before quoting his rates.

a) No Entry/exit/roads other than specified by the Engineer-in-charge for purpose of construction activities will be allowed to be used for construction activity purposes or movement of trucks/lorries/load-carriers and nothing extra/ delay whatsoever will be accounted for on this part.

b) The agency shall take all necessary precautions to prevent any nuisance or inconvenience to the owners, tenants or occupiers of adjacent properties and to the public in general and to prevent any damage to such properties and any pollution of smoke, streams and water-ways. He shall make good at his cost and to the satisfaction of the Engineer-in Charge, any damage to roads, paths, cross drainage works or public or private property whatsoever caused thereon by the agency. All waste or superfluous materials shall be removed by the agency without any reservation entirely to the satisfaction of the Engineer-in-Charge.

c) In the event of any restrictions being imposed by the Security agency, NAC KUCHINDA & Police authorities/ Traffic or any other authority having jurisdiction in the area on the working or movement of labour /material, the agency shall strictly follow such restrictions and nothing extra shall be payable to the agency on this account. The loss of time on this account, if any, shall have to be made up by generating additional resources etc.

- d) The proposed work is highly prestigious; therefore quality of work is of paramount importance. Agency shall have to engage well experienced skilled labour to execute the work.
- e) The agency shall be fully responsible for any damage to the govt. property and work for which the payment has been advanced to him under the contract and he shall make good the same at his risk and cost. The agency shall be fully responsible for safety and security of his material, T&P, Machinery brought to the site by him.
- d)The agency shall ensure that no construction leachate (e.g. cement slurry etc.), is allowed to percolate into the ground. Adequate precautions are to be taken to safeguard against this including, reduction of wasteful curing processes, collection, basic filtering and reuse. The agency shall follow requisite measures for collecting drainage water run-off from construction areas and material storage sites and diverting water flow away from such polluted areas. Temporary drainage Channel, perimeter dike/swale, etc. shall be constructed to carry the pollutant laden water directly to the treatment device or facility (Municipal sewer line).
- e) The agency shall comply with the safety procedures, norms and guidelines (as applicable) as outlined in the document Part 7 Constructional practices and safety- 2016, National Building code of India, Bureau of Indian Standards. A copy of all pertinent regulations and notices concerning accidents, injury and first-aid shall be prominently exhibited at the work site. Depending upon the scope & nature of work, a person qualified in first-aid shall be available at work site to render and direct first-aid to casualties. A telephone may be provided to first-aid assistant with telephone numbers of the hospitals displayed. Complete reports of all accidents and action taken thereon shall be forwarded to the competent authorities. The agency will cover the under construction buildings from all sides with safety barrier for required height.
- f) The agency shall be required to protect the flooring work and facade work with suitable material till handing over of the building. Nothing extra shall be payable on this account.
- g)The agency will cover the under construction buildings from all sides with safety nets for full height. The guideline of Safety, Healthy and Environment Handbook 2019 of CPWD (available on CPWD Website) will be followed in respect of safety and environment Department.
- h) The Agency shall remove from site all rubbish and debris generated by the Works and keep Works clean and tidy throughout the Contract Period. All the serviceable and non- serviceable waste material shall be segregated and stored separately, rubbish & Other waste materials shall be disposed of to the authorized C&D waste recycling plant/Agent as directed by Engineer in Charge or disposed off to recycling agents and necessary documentations shall be submitted to Engineer- in-charge. In this regard directives of NGT or any other authority shall be a binding on Agency.

CODES

Codes shall mean the following including the latest ascendants and / or replacement if any.

- a) Indian Boiler Act, 1923 and Rules and Regulations made there under
- b) Indian Electricity Act, 1923 and Rules and Regulations made there under
- c) Indian Factories Act, 1948 and Rules and Regulations made thereunder
- d) The minimum wages Act
- e) The Women's Compensation Act
- f) The Payment of Wages Act
- g) The Fatal Accident Act
- h) The Industrial Employment Act
- i) The Employment provident Fund Act
- j) Indian Explosive Act 1984 the Rules and Regulations made there under
- k) Indian Petroleum Act 1934, and Rules and Regulations made there under
- l) A.S.M.E. Test Codes
- m) AIRE Test, Codes
- n) American Society of Materials Testing Codes
- o) Standards of the Indian Standards Institution

1) Low Tension Circuit Breakers :	IS 2516-1955 Part I Sec.1
2) Switchgear Bus Bars	IS 375-1963
3) HRC fuse links	IS 2208-1962
4) Distribution fuse boards	IS2675-1966
5) Enclosure for Low Voltage switchgear	IS214701962

6) PVC Cables	IS1554-1975
7) Tubular fluorescent lamps for Cameral lighting service	IS2418-1963
8) Tungsten Filament Lamps for cameral service	IS415-1963
9) Ceiling Fans	IS274-1966
10) Flood lights	IS1947-1961
11) Wall Glass flame-proof electric light fittings	IS2206-1962 (Part 1)
12) Water Tight Electric Light Fittings	IS3553-1956
13) Steel Boxes for Enclosure of Electrical Accessories	IS5133-1969
14) Fittings for Rigid Steel conduit	IS2667-1979
15) Rigid steel circuits for electrical wiring	IS3837-1966
16) Accessories for Rigid Steel Conduits for Electrical Wiring	IS3837-1966
17) Switch Socket Outlets	IS3837-1966
18) PVC Wiring	IS694-1977
19) Switches for domestic and similar purpose	IS3854-1966
20) PVC wiring	IS694-1977
21) Call Bell and Buzzers	IS2268-1966
22) Straight through joint boxes and leads sleeves or paper insulated cables-	EID-0032-1964
23) Earthing	IS3043-1966
24) Electrical Wiring installations	IS732-1963
25) Switchgear	IS3072-1965 (Part I)
26) Lighting protection	IS2309 –1969
27) Public Address system	IS1882-1962
28) Low Tension switch use units	IS4064-1978
29) Code of Practice for Automatic FIRE ALAM system	IS2189-1970
30) Specification for Heat Sensitive Fire Detectors	IS2175-1977
31) Guide for Safety procedure in Electric work	IS5216-1969
32) Rubber Mats for Electric works	IS5424-1969

p) Other internationally approved standards and / or Rules and Regulations touching the subject matter of the contract

SCHEDULE-A

CERTIFICATE OF NO RELATIONSHIP

I/We hereby certify that I/We* am/are* related/not related (*) to any officer of NAC Kuchinda of the rank of Assistant Engineer & above and any officer of the rank of Assistant / Under Secretary and above of the Works Department, Govt. of Orissa I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We* shall be liable to make good the loss or damage resulting from such cancellation.

I/We also note that, non-submission of this certificate will render my / our tender liable for rejection.

(*) - Strike out which is not applicable

Signature of the Tenderer
Date:-

SCHEDULE-B

CERTIFICATE OF EMPLOYMENT OF UNEMPLOYED GRADUATE ENGINEER/DIPLOMA HOLDERS (for Super class/special class/A class contractors only)

I / We hereby certify that at present the following Engineering personnel are working with me / in our firm / company and their bio-data are furnished below.

1	2	3	4	5	6	7

Signature of the Tenderer
Date:-

Signature of Tenderer

SCHEDULE-D1

WORKING EXPERIENCE

D-1. LIST OF SIMILAR NATURE (BUILDING WORK & BRIDGE CONSTRUCTION) OF PROJECTS EXECUTED

Name of Employer	Name of location and name of work	Contract price in Indian Rupees	Items of works	Date of starting the work as per Agreement	Stipulated date of completion of the work as per Agreement	Actual date of completion of the work	Reasons for delay in starting/completion, if any
1	2	3	4	5	6	7	8

Countersigned by
Executive Engineer/Project Manager/ Project Head

Signature of Tenderer

SCHEDULE-D2

WORKING EXPERIENCE

D-2. LIST OF SIMILAR NATURE (BUILDING WORK & BRIDGE CONSTRUCTION) OF PROJECTS IN PROGRESS

Name of Employer	Name of location and name of work	Contract price in Indian Rupees	Items of works	Date of starting the work as per Agreement	Stipulated date of completion of the work as per Agreement	Revised Target date of completion of the work, if any	Reasons for slow progress, if any, with the updated billing amount
1	2	3	4	5	6	7	8

Countersigned by
Project Manager/ Project Head/Director of Company

Signature of Tenderer

Contractor

Executive Officer (Tender)

SCHEDULE-E

**INFORMATION REGARDING CURRENT LITIGATION, DEBARRING, EXPELLING OR TENDERED OR
ABANDONMENT OF WORK BY THE TENDERER**

1. a) Is the tenderer currently involved in any litigation relating to the works. Yes/No
a) If yes: give details:
2. a) Has the tenderer or any of its constituent partners been debarred/ expelled by any agency in India during the last 5 years. Yes/ No
3. a) Has the tenderer or any of its constituent partners failed to perform on any contract work in India during the last 5 years. Yes/ No
b) If yes, give details:

Note:

If any information in this schedule is found to be incorrect or concealed, qualification application will be summararily be rejected.

Signature of Tenderer

SCHEDULE-F

AFFIDAVIT

1. The undersigned do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that neither **our firm M/s** nor any of its constituent partners / I have abandoned any road/ bridge/Irrigation /Buildings or other project work in India nor any contract awarded to us / me for such works have been rescinded during the last five years prior to the date of this bid.
3. The undersigned hereby authorized and request(s) any bank, person, firm or Corporation to furnish pertinent information as deemed necessary and as requested by the Department to verify this statement or regarding my (our) competency and general reputation.
4. The undersigned understands and agrees that further qualifying information may be requested and agree to furnish any such information at the request of the Department.

(Signed by an Authorized Officer of the firm or Bidder)

Date:

SCHEDULE-G

Description of works	Place & State	Contract No	Name & Address of Employer	Value of contract (Rs. In lakhs)	Stipulated period of completion	Value of works remaining to be completed (Rs. In lakhs)	Anticipated date of Completion .

The above information is to be certified by the Assistant Engineer/Municipal Engineer/Project Manager/Project Head/Director of Company i.e.by the certificate issuing authority. In case of there is no existing commitment and ongoing works, the bidder will furnish a declaration in shape of affidavit that he has no work in hand in schedule-G. If it is found incorrect the bid shall be summarily rejected. (Schedule – G will be strictly verified)

Signature of theTenderer

Date.....

SAMPLEFORMATSUNDER
TAKING

This is to certify that

1. My firm has neither been associated, directly or indirectly, with the Consultant or with any other entity that has prepared the design, specifications, and other documents for the Project nor has any person associated with been proposed as Engineer-in-Charge for the Contract.
2. My firm has not engaged any agency and any of its affiliates engaged by the Engineer-in-Charge to provide consulting services for the preparation or supervision of this work.
3. My firm has not engaged any Engineer of gazetted rank employed in Engineering or Administrative duties in an Engineering Department of the Government of Odisha or other gazetted officer retired from Government service during last two years without prior permission of the Government of Odisha in writing on or before submission of this tender. I am aware that my contract is liable to be cancelled if either I or any of my employees is found any time to be such a person who had not obtained the permission of the Government of Odisha as aforesaid.

Signature of theTenderer.

Date:-

Note: i. Strike out whichever is not applicable

- ii. In case any person is under his employment with due permission from Government, the same may be cited in a separate letter.

RELATIONSHIP DECLARATION

To,
The Tender Inviting Officer,
Subject: (Name of the Work)
Reference: (Bid reference number)

Sir,
Pursuant to clause 2 of the ITB, it is to inform that I have relative(s) employed as an Officer in the rank of an Assistant Engineer/Under Secretary under the _____ Department. His (Their) details are as follows.

Relationship:
Name:
Designation
Office
Address

Pursuant to clause 2 of the ITB, I am to submit herewith the names of persons who are working under my firm having near relatives to any gazetted officer in the rank of an Assistant Engineer/Under Secretary in the __ Department.

Sl No.	Name of the my employee and his designation in the firm	Presently working at	Details of his relatives working in the Department
			Relationship Name: Designation Office Address
			Relationship Name: Designation Office Address

I am also duty bound to inform the relationship of any subsequent employment with any gazette officer in the rank of an Assistant Engineer/Under Secretary in the _____ Department. I am aware that any breach of this condition would render my firm liable for penal action for suppression of facts.

Yours Sincerely

Signature of theTenderer.
Date:-

SCHEDULE -J
MEMORANDUM OF UNDERSTANDING

First Party I Sri/Smt....., Aged years, S/O, At /
P.O. / Dist-..... (here in after called the First Part).

AND

Second Party I Sri/Smt....., Aged years, S/O-, At /
P.O. / Dist-..... (here in after called the Second Part) having H.T. / L.T. license registration
No..... valid up to

AND WHEREAS the First Party of 1st part is the managing partner of
AND WHEREAS the First Party willing to appoint the Second Party to execute the E.I. portion for the
tender work, “.....”.

AND WHEREAS the Second Party accepted the offer of First Party.

NOW THIS DEED OF AGREEMENT WITNESSES AS FOLLOWS:

- 1) That, the Second Party shall do all E.I. works, if the tender is awarded to First Party.
- 2) That, the Second Party shall fulfill all the E.I. works as per the tender schedule by instruction of Engineer-in-Charge.
- 3) That, the First Party shall receive payment, signing the bill the document for the concerned work.
- 4) That, the Second Party shall abide the rules, regulations and specification of E.I. works of above said matter.

In witness where of Both the party have signed in presence of

WITNESS

W1-

W2-

Total: - 55(Fifty Five) pages only

SUBMITTED

Approved
Sd/-
Executive Officer,
NAC Kuchinda

Percentage BoQ

Tender Inviting Authority: Executive Officer,NAC Kuchinda

Name of Work:Construction of New NAC Office building , Kuchinda

Contract No: KCDA/NAC-1/2026-27

PRICE SCHEDULE							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
NUMBE	TEXT #	NUMBER	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	53	54	55
1	Ground Floor						
2	Earth work in excavation of foundation trenches in all kids of soil including dressing and leavelling the bed upto the required depth and depositing the excavated materials with all leads & lifts T&P Shoring and shuttering watering if necessary etc. complete as per directed by the Engineer-in-charge	626.88	Cum	276.89	173576.803	173576.803	INR One Lakh Seventy Three Thousand Five Hundred & Seventy Six and Paise Eighty Only
3	Supplying and filling foundation and plinth with sand watered and rammed including cost, conveyance, royalties and taxes of all materials and cost of all labour, T&P required for the work etc. complete (measurement will be taken on finished compacted section only) as directed by the Engineer-in Charge.	524.02	Cum	634.31	332391.126	332391.126	INR Three Lakh Thirty Two Thousand Three Hundred & Ninety One and Paise Thirteen Only

4	Cement concrete (1:3:6) using approved quality from approved quarry including lowering laying concrete watering and curing etc. as required levels laid in layers not exceeding(0'-6") 15 cm thick including cost, conveyance,royalties and taxes of all materials and cost of all labour ,T&P required for the work etc. complete in all respect as directed by the Engineer-in-charge .	173.60	Cum	5655.31	981761.816	981761.816	INR Nine Lakh Eighty One Thousand Seven Hundred & Sixty One and Paise Eighty Two Only
5	R.C.C. work M-25 in grade having a minimum compressive strength (in work test) 150 kg/cm2 in 15cm cubes at 28 days using 12mm. & down grade hard granite C.B. chips of approved quality and from approved quarry including watering, lowering laying concrete, compacting with vibrators, curing for 28 days with smooth etc complete						
5.01	Column base-Column Foundation	199.06	Cum	6568.27	1307479.826	1307479.826	INR Thirteen Lakh Seven Thousand Four Hundred & Seventy Nine and Paise Eighty Three Only
5.02	Grade Beam	46.43	Cum	7438.62	345375.127	345375.127	INR Three Lakh Forty Five Thousand Three Hundred & Seventy Five and Paise Thirteen Only
5.03	R.C.C. Columns	65.43	Cum	15831.19	1035834.762	1035834.762	INR Ten Lakh Thirty Five Thousand Eight Hundred & Thirty Four and Paise Seventy Six Only
5.04	R.C.C. Lintel	11.65	Cum	14231.63	165798.490	165798.490	INR One Lakh Sixty Five Thousand Seven Hundred & Ninety Eight and Paise Forty Nine Only
5.05	R.C.C.Beam	65.41	Cum	15831.19	1035518.138	1035518.138	INR Ten Lakh Thirty Five Thousand Five Hundred & Eighteen and Paise Fourteen Only
5.06	R.C.C. Stair case	13.69	Cum	15700.06	214933.821	214933.821	INR Two Lakh Fourteen Thousand Nine Hundred & Thirty Three and Paise Eighty Two Only

5.07	R.C.C. Stair case	245.38	Cum	13816.22	3390224.064	3390224.064	INR Thirty Three Lakh Ninety Thousand Two Hundred & Twenty Four and Paise Six Only
6	Supplying Cutting,bending un- coated HYSD bars,for reinforcement tying the grills and placing in position as required for the RCC works and for providing fan hooks hoisting and lowering,laying including cost,conveyance & taxes of SYSD bars and binding wires of 18 to 20 gauge required for the work and bending binding and tying the grills .	706.90	Qtl.	8583.07	6067372.183	6067372.183	INR Sixty Lakh Sixty Seven Thousand Three Hundred & Seventy Two and Paise Eighteen Only
7	Fly ash bricks masonry incm (1:6) after immersing the bricks 6 hrs. in water before use in Foundation and plinth having C.S. 75kg/cm2 in cluding all cost, carriage, royalty etc. complete.	40.95	Cum	5483.90	224565.705	224565.705	INR Two Lakh Twenty Four Thousand Five Hundred & Sixty Five and Paise Seventy Only
8	Fly ash bricks masonry in cm (1:6) in Superstructure after immersing the bricks 6 hrs. In water before use in all floors having C.S. 75kg/cm2 in cluding all cost, carriage, royalty etc. complete.	313.61	Cum	5517.30	1730280.453	1730280.453	INR Seventeen Lakh Thirty Thousand Two Hundred & Eighty and Paise Forty Five Only
9	12 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyence etc.complete.	319.25	Sqm	186.20	59444.350	59444.350	INR Fifty Nine Thousand Four Hundred & Forty Four and Paise Thirty Five Only
10	16 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyence etc.complete.In Side Wall Surface	4024.30	Sqm	269.80	1085756.140	1085756.140	INR Ten Lakh Eighty Five Thousand Seven Hundred & Fifty Six and Paise Fourteen Only
11	6mm thick cement plaster in C.M. [1:4] finished smooth to exposed R.C.C. work with cost of all materials labor etc. complete. In Side Ceilling Surface	939.04	Sqm	210.70	197855.728	197855.728	INR One Lakh Ninety Seven Thousand Eight Hundred & Fifty Five and Paise Seventy Three Only

12	Fixing of vetrified tiles in floors of Size 600x600mm of approved make coformaing to I.S:13755 laid on on 25mm thick bed of Cement mortar 1:4 (1 Cement : 4 sand) and filling joint with white Cement of approved quality in slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles or stones. (For new work)with cost of all materials labor etc. complete.	939.04	Sqm	1557.20	1462273.088	1462273.088	INR Fourteen Lakh Sixty Two Thousand Two Hundred & Seventy Three and Paise Nine Only
13	Fixing of antiskid ceramic floor tiles of Size 30cmx30cm / 40cmx40cm special plane / printed series of premium grade having thickness 7mm to 8mm confirming to IS 13753 laid on on 25mm thick bed of Cement mortar 1:4 (1 Cement : 4 sand) and filling joint with white Cement of approved quality in slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles with cost of all materials labor etc. complete.	44.16	Sqm	1319.10	58251.456	58251.456	INR Fifty Eight Thousand Two Hundred & Fifty One and Paise Forty Six Only
14	Fixing of Vetrified tiles in dados, skirting riser of stepps 20cmx30cm / 20cmx20cm special plane / printed series of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753 on12 mm thick bed of Cement mortar 1:3 (1 Cement :3 sand) jointed with neat Cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete excluding cost of tiles .	76.18	Sqm	1728.60	131684.748	131684.748	INR One Lakh Thirty One Thousand Six Hundred & Eighty Four and Paise Seventy Five Only

15	Fixing of Ceramic wall tiles on wall 20cmx30cm / 20cmx20cm special plane / printed series of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753 on 12 mm thick bed of Cement mortar 1:3 (1 Cement :3 sand) jointed with neat Cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete excluding cost of tiles .	114.24	Sqm	1490.50	170274.720	170274.720	INR One Lakh Seventy Thousand Two Hundred & Seventy Four and Paise Seventy Two Only
16	Providing and fixing of fixed windows / ventilators of approved make to be fabricated from roll formed sections made of pre painted steel (base steel as per IS:513 of 0.60mm thick "D" quality, Galvanized as per IS:277 with zinc of 120 Gm/Sq.mtr) with paint specification being with primer of 5/7 microns & finished paint with polyester paint (Black/peral white/ chocolate Brown) of 12-16 microns along with the alkyd backer at the back of 5-7 microns & the sizes of outer frame being of 46 X52mm & with all vertical & horizontal mullions are of 46 X70mm & fixed beadings are of 18 X25 mm .Accessories /gasket are to be used as per the manufacturs supply & Specification like handle being made of hygrade aluminium powder coated & with Nylon receiver & gasket will be made of EPDM. All corner brackets are to be made of CRCA with zinc phosphating.The mullions caps & louvered-clips should be of glass filled nilon. The sections are to be cut length miter joint with corner bracket & frames are fixed to the concrete/masonry walls by means of self expanding screws and glass to be used 5mm reflective with all taxes complete.(Analysis 2006 page-251,item-15)	7.64	Sqm	4734.57	36172.115	36172.115	INR Thirty Six Thousand One Hundred & Seventy Two and Paise Eleven Only

17	Providing and fixing 30mm thick Alluminium Door shutter confirming to IS:2002 (Part-1) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both face of shutters inclusive of 4 nos of Stainless steel But Hinges(100mmx60mmx2.5mm),40mm stainless steel screws, CylindricalLock(Godrej-9843), Tower Bolt SS10x300mm (Bath room) (Godrej-3264) , PVC Door Buffer with SSscrew, teak wood leaping around the edges & paste with1.5 mm thick laminate on both side of the flush door, etc including the cost of all materials, hard ware fittings, cost all labour, conveyance, loading unloading, T&P etc. complete as per the direction of Engineer -in charge.	60.38	Sqm	8035.20	485165.376	485165.376	INR Four Lakh Eighty Five Thousand One Hundred & Sixty Five and Paise Thirty Eight Only
18	Providing supplying M.S. grill made out of 12mm sq. bar and 25x6mm M.S. angle of approved desing including all cost etc. complete.	1983.75	Kg	88.32	175204.800	175204.800	INR One Lakh Seventy Five Thousand Two Hundred & Four and Paise Eighty Only
19	Supplying fitting and fixing of stainless steel of 304 grade in hand railing using 50mm dia. Of 2mm thick circular pipe with balustrade of size 32mmx32mmx2mm @ 0.90mtr C/C and stainless square pipe of size 32mmx32mmx2mm in 3 rows in staircase as per approved design and specification etc all completed.	20.00	Rm	3595.94	71918.800	71918.800	INR Seventy One Thousand Nine Hundred & Eighteen and Paise Eighty Only
20	Finishing wall surfaces with Acrylic wall putty (Water based) of approved make and finished smooth and even surfaces to receive painting including cost of all materials taxes, labour T&P etc.	5282.58	Sqm	81.04	428100.283	428100.283	INR Four Lakh Twenty Eight Thousand One Hundred and Paise Twenty Eight Only
21	Finishing wall surface with weather coat painting 2 coat over a coat of primer to the new surfaces of walls with all cost.	334.25	Sqm	177.88	59456.390	59456.390	INR Fifty Nine Thousand Four Hundred & Fifty Six and Paise Thirty Nine Only

22	Wall painting 2-coats with plastic emulsion paint of approved shade over a coat of primer on new work including cost of paint.	4963.34	Sqm	184.77	917076.332	917076.332	INR Nine Lakh Seventeen Thousand & Seventy Six and Paise Thirty Three Only
23	Painting 2-coats with any approved paint over one coat of primer on new wood or iron work including cost of materials.	79.35	Sqm	263.75	20928.563	20928.563	INR Twenty Thousand Nine Hundred & Twenty Eight and Paise Fifty Six Only
24	First Floor						
24.01	R.C.C. work M-25 in grade having a minimum compressive strength (in work test) 150 kg/cm ² in 15cm cubes at 28 days using 12mm. & down grade hard granite C.B. chips of approved quality and from approved quarry including watering, lowering laying concrete, compacting with vibrators, curing for 28 days with smooth etc complete						
24.02	Column upto Roof Slab bottom level	48.03	Cum	16194.31	777812.709	777812.709	INR Seven Lakh Seventy Seven Thousand Eight Hundred & Twelve and Paise Seventy One Only
24.03	R.C.C. Lintel	11.47	Cum	14468.66	165955.530	165955.530	INR One Lakh Sixty Five Thousand Nine Hundred & Fifty Five and Paise Fifty Three Only
24.04	R.C.C.Beam	65.41	Cum	16194.31	1059269.817	1059269.817	INR Ten Lakh Fifty Nine Thousand Two Hundred & Sixty Nine and Paise Eighty Two Only
24.05	R.C.C. Stair case	13.69	Cum	16017.56	219280.396	219280.396	INR Two Lakh Nineteen Thousand Two Hundred & Eighty and Paise Forty Only
24.06	R.C.C. Roof Slab	382.83	Cum	14074.93	5388305.452	5388305.452	INR Fifty Three Lakh Eighty Eight Thousand Three Hundred & Five and Paise Forty Five Only
25	Supplying Cutting,bending un- coated HYSD bars,for reinforcement tying the grills and placing in position as required for the RCC works and for providing fan hooks hoisting and lowering,laying including cost,conveyance & taxes of SYSD bars and binding wires of 18 to 20 gauge required for the work and bending binding and tying the grills .	535.99	Qtl.	8616.51	4618363.195	4618363.195	INR Forty Six Lakh Eighteen Thousand Three Hundred & Sixty Three and Paise Twenty Only

26	Fly ash bricks masonry in cm (1:6) in Superstructure after immersing the bricks 6 hrs. In water before use in all floors having C.S. 75kg/cm ² including all cost, carriage, royalty etc. complete.	306.55	Cum	5895.60	1807296.180	1807296.180	INR Eighteen Lakh Seven Thousand Two Hundred & Ninety Six and Paise Eighteen Only
27	12 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyance etc. complete.	317.04	Sqm	190.90	60522.936	60522.936	INR Sixty Thousand Five Hundred & Twenty Two and Paise Ninety Four Only
28	16 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyance etc. complete. In Side Wall Surface	48.92	Sqm	276.80	13541.056	13541.056	INR Thirteen Thousand Five Hundred & Forty One and Paise Six Only
29	6mm thick cement plaster in C.M. [1:4] finished smooth to exposed R.C.C. work with cost of all materials labor etc. complete. In Side Ceiling Surface	915.04	Sqm	216.10	197740.144	197740.144	INR One Lakh Ninety Seven Thousand Seven Hundred & Forty and Paise Fourteen Only
30	Fixing of vetrified tiles in floors of Size 600x600mm of approved make coformaing to I.S:13755 laid on on 25mm thick bed of Cement mortar 1:1 (1 Cement : 1 sand) and filling joint with white Cement of approved quality in slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles or stones. (For new work)with cost of all materials labor etc. complete.	915.04	Sqm	1587.00	1452168.480	1452168.480	INR Fourteen Lakh Fifty Two Thousand One Hundred & Sixty Eight and Paise Forty Eight Only
31	Fixing of antiskid ceramic floor tiles of Size 30cmx30cm / 40cmx40cm special plane / printed series of premium grade having thickness 7mm to 8mm confirming to IS 13753 laid on on 25mm thick bed of Cement mortar 1:1 (1 Cement : 1 sand) and filling joint with white Cement of approved quality in slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of tiles with cost of all materials labor etc. complete.	44.16	Sqm	1348.90	59567.424	59567.424	INR Fifty Nine Thousand Five Hundred & Sixty Seven and Paise Forty Two Only

32	Fixing of Vetrified tiles in dados, skirting riser of steps 20cmx30cm / 20cmx20cm special plane / printed series of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753 on 12 mm thick bed of Cement mortar 1:3 (1 Cement :3 sand) jointed with neat Cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete excluding cost of tiles .	77.27	Sqm	1771.50	136883.805	136883.805	INR One Lakh Thirty Six Thousand Eight Hundred & Eighty Three and Paise Eighty Only
33	Fixing of Ceramic wall tiles on wall 20cmx30cm / 20cmx20cm special plane / printed series of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753 on 12 mm thick bed of Cement mortar 1:3 (1 Cement :3 sand) jointed with neat Cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete excluding cost of tiles .	114.24	Sqm	1533.40	175175.616	175175.616	INR One Lakh Seventy Five Thousand One Hundred & Seventy Five and Paise Sixty Two Only

34	<p>Providing and fixing of fixed windows / ventilators of approved make to be fabricated from roll formed sections made of pre painted steel (base steel as per IS:513 of 0.60mm thick "D" quality, Galvanized as per IS:277 with zinc of 120 Gm/Sq.mtr) with paint specification being with primer of 5/7 microns & finished paint with polyester paint (Black/pearl white/chocolate Brown) of 12-16 microns along with the alkylid backer at the back of 5-7 microns & the sizes of outer frame being of 46 X52mm & with all vertical & horizontal mullions are of 46 X70mm & fixed beadings are of 18 X25 mm .Accessories /gasket are to be used as per the manufacturers supply & Specification like handle being made of hygrade aluminium powder coated & with Nylon receiver & gasket will be made of EPDM. All corner brackets are to be made of CRCA with zinc phosphating. The mullions caps & louvered-clips should be of glass filled nylon. The sections are to be cut length miter joint with corner bracket & frames are fixed to the concrete/masonry walls by means of self expanding screws and glass to be used 5mm reflective with all taxes complete.(Analysis 2006 page-251,item-15)</p>	98.61	Sqm	4734.57	466875.948	466875.948	<p>INR Four Lakh Sixty Six Thousand Eight Hundred & Seventy Five and Paise Ninety Five Only</p>
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35	Providing and fixing 30mm thick Alluminium Door shutter confirming to IS:2002 (Part-1) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both face of shutters inclusive of 4 nos of Stainless steel But Hinges(100mmx60mmx2.5mm),40mm stainless steel screws, CylindricalLock(Godrej-9843), Tower Bolt SS10x300mm (Bath room) (Godrej-3264) , PVC Door Buffer with SSscrew, teak wood leaping around the edges & paste with1.5 mm thick laminate on both side of the flush door, etc including the cost of all materials, hard ware fittings, cost all labour, conveyance, loading unloading, T&P etc. complete as per the direction of Engineer -in charge.	71.93	Sqm	8035.20	577971.936	577971.936	INR Five Lakh Seventy Seven Thousand Nine Hundred & Seventy One and Paise Ninety Four Only
36	Providing supplying M.S. grill made out of 12mm sq. bar and 25x6mm M.S. angle of approved desing including all cost etc. complete.	2393.25	Kg	88.32	211371.840	211371.840	INR Two Lakh Eleven Thousand Three Hundred & Seventy One and Paise Eighty Four Only
37	Supplying fitting and fixing of stainless steel of 304 grade in hand railing using 50mm dia. Of 2mm thick circular pipe with balustrade of size 32mmx32mmx2mm @ 0.90mtr C/C and stainless square pipe of size 32mmx32mmx2mm in 3 rows in staircase as per approved design and specification etc all completed.	20.00	Rm	3595.94	71918.800	71918.800	INR Seventy One Thousand Nine Hundred & Eighteen and Paise Eighty Only
38	Finishing wall surfaces with Acrylic wall putty (Water based) of approved make and finished smooth and even surfaces to receive painting including cost of all materials taxes, labour T&P etc.	1281.00	Sqm	82.69	105925.890	105925.890	INR One Lakh Five Thousand Nine Hundred & Twenty Five and Paise Eighty Nine Only
39	Finishing wall surface with weather coat painting 2 coat over a coat of primer to the new surfaces of walls with all cost.	332.04	Sqm	183.96	61082.078	61082.078	INR Sixty One Thousand &Eighty Two and Paise Eight Only

40	Wall painting 2-coats with plastic emulsion paint of approved shade over a coat of primer on new work including cost of paint.	963.95	Sqm	189.58	182745.641	182745.641	INR One Lakh Eighty Two Thousand Seven Hundred & Forty Five and Paise Sixty Four Only
41	Painting 2-coats with any approved paint over one coat of primer on new wood or iron work including cost of materials.	95.73	Sqm	265.70	25435.461	25435.461	INR Twenty Five Thousand Four Hundred & Thirty Five and Paise Forty Six Only
42	Mumnty Floor						
43	Column upto Roof Slab bottom level	7.19	Cum	16557.44	119047.994	119047.994	INR One Lakh Nineteen Thousand & Forty Seven and Paise Ninety Nine Only
44	R.C.C.Beam	9.84	Cum	16557.44	162925.210	162925.210	INR One Lakh Sixty Two Thousand Nine Hundred & Twenty Five and Paise Twenty One Only
45	R.C.C. Roof Slab	168.98	Cum	14349.58	2424792.028	2424792.028	INR Twenty Four Lakh Twenty Four Thousand Seven Hundred & Ninety Two and Paise Three Only
46	Supplying Cutting,bending un- coated HYSD bars,for reinforcement tying the grills and placing in position as required for the RCC works and for providing fan hooks hoisting and lowering,laying including cost,conveyance & taxes of SYSD bars and binding wires of 18 to 20 gauge required for the work and bending binding and tying the grills .	188.33	Qtl	8651.61	1629357.711	1629357.711	INR Sixteen Lakh Twenty Nine Thousand Three Hundred & Fifty Seven and Paise Seventy One Only
47	Fly ash bricks masonry in cm (1:6) in Superstructure after immersing the bricks 6 hrs. In water before use in all floors having C.S. 75kg/cm2 including all cost, carriage, royalty etc. complete.	28.54	Cum	6330.80	180681.032	180681.032	INR One Lakh Eighty Thousand Six Hundred & Eighty One and Paise Three Only
48	12 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyence etc.complete.	177.84	Sqm	195.70	34803.288	34803.288	INR Thirty Four Thousand Eight Hundred & Three and Paise Twenty Nine Only
49	16 mm thick cement plaster in cm (1:6) over brick wall finished smooth after raking out the joints including watering, curing with cost, conveyence etc.complete.In Side Wall Surface	149.58	Sqm	284.10	42495.678	42495.678	INR Forty Two Thousand Four Hundred & Ninety Five and Paise Sixty Eight Only

50	Providing supplying M.S. gate made out of 12mm sq. bar and 25x6mm M.S. angle of approved desing including all cost etc. complete.	25.00	Kg	88.32	2208.000	2208.000	INR Two Thousand Two Hundred & Eight Only
51	Finishing wall surface with weather coat painting 2 coat over a coat of primer to the new surfaces of walls with all cost.	177.84	Sqm	190.07	33802.049	33802.049	INR Thirty Three Thousand Eight Hundred & Two and Paise Five Only
52	Wall painting 2-coats with plastic emulsion paint of approved shade over a coat of primer on new work including cost of paint.	149.58	Sqm	194.42	29081.344	29081.344	INR Twenty Nine Thousand & Eighty One and Paise Thirty Four Only
53	Painting 2-coats with any approved paint over one coat of primer on new wood or iron work including cost of materials.	5.46	Sqm	271.61	1482.991	1482.991	INR One Thousand Four Hundred & Eighty Two and Paise Ninety Nine Only
54	10KW SOLAR PANEL						
55	Supply installation testing & commission of 10000wp + / latest size Non DCR . Make- Iconic/Sova or Eqv.	10000.00	Watt	58.00	580000.000	580000.000	INR Five Lakh Eighty Thousand Only
56	Supply installationStructure	1.00	Job	104400.00	104400.000	104400.000	INR One Lakh Four Thousand Four Hundred Only
57	Supply installation testing & commissioning of Off grid hybrid inverter. DC capacity-8KVA-100 Volt Make- Luminous/ Startcon	1.00	Set	127600.00	127600.000	127600.000	INR One Lakh Twenty Seven Thousand Six Hundred Only

58	Supply installation testing & commission of BoS 1. ACDB 2. DCDB 3. AJB 4. LA 5. Earthing 6. Battery stand 7. Inverter stand 8. Inverter fittings 9. Cable terminal 10. Ring pins 11. AC cable 12. Electrical fittings 13. Stracrural fittings 14. 10sqmm earthing cable 15. BFC 16. Earthing electrode 17. Earthing pit cover	1.00	Kva	162400.00	162400.000	162400.000	INR One Lakh Sixty Two Thousand Four Hundred Only
59	Supply installation testing & commission of Battery 200Ah C10, S-Tubular , Back up 4 to 4.5 hour, Solar battery Make-Exide/luminous or Eqv.	8.00	Nos	55680.00	445440.000	445440.000	INR Four Lakh Forty Five Thousand Four Hundred & Forty Only
60	Installation including Civil work - at customer scope PV mounting Stracrural fittings Inverter mounting Testing And commissioning, Transportation, Loading and unloading	1.00	LS	46115.80	46115.800	46115.800	INR Forty Six Thousand One Hundred & Fifteen and Paise Eighty Only
61	8 PASSENGER LIFT						

62	Supply, Installation, Testing & Commissioning of of 08 Passenger-cum-bed lift gearless with Machine room LESS Capacity 1020 kg, Elevator (Shaft size should not be less than-2100mm(Left to right)x2100mm(Front to back)) with ACVVVF drive/Control for constant load of 1020 kg ARD >=1.25 MPS SS honeycomb interior, 2hr fire rated door with simplex operation without attendant car position indicators, battery operated alarm bell & emergency light, SS honeycomb finish door finished car interior, recess Granite flooring, power operated centre opening automatic sliding SS honeycomb finish doors for car entrance & hoist way entrance etc All SS materials shall be of grade SS-304 with thickness not less than 1.6mm. Machine beams, buffer support channels, facia plate including sills pit ladder metal screen in Elevator pit etc.as per specifiacion including cost of (i) Overload detection, (ii) Voice announcement, (iii) Intercom, (iv)Braille Buttons (v) provision of flat cat-6 cable for cctv with all Civil & Electrical works required for installation of Elevator in the existing lift well and machine room less, scaffolding, floor cutting including Fireman's switch complete in all respect. The Elevator should be suitable for	2.00	Nos	750000.00	1500000.000	1500000.000	INR Fifteen Lakh Only
63	INTERNAL ELECTRICAL WORKS WITH DATA N/W, IP EBAX SYSTEM						
64	Circuit Cum Wiring						
65	Supplying & Wiring for light point/ fan/ exhaust fan point/ call bell point with 1.5 sqmm FR PVC insulated copper conductor single core cable in surface / recessed 1.6 mm thick PVC conduit with modular switch and earthing the point with 1.5 sqmm FRLS PVC insulated copper conductor single core cable including providing modular box with cover of requisite number of modules including providing cover plates as required.						

65.01	Single light point controlled by one 6A switch or first light point of group control.	50.00	Each	653.00	32650.000	32650.000	INR Thirty Two Thousand Six Hundred & Fifty Only
65.02	Subsequent point of group control	50.00	Each	413.00	20650.000	20650.000	INR Twenty Thousand Six Hundred & Fifty Only
66	Supplying & Wiring for light point/ fan/ exhaust fan point/ call bell point with 1.5 sqmm FRLS PVC insulated copper conductor single core cable in surface / recessed 2 mm thick PVC conduit with modular switch and earthing the point with 1.5 sqmm FRLS PVC insulated copper conductor single core cable including providing modular box with cover of requisite number of modules including providing cover plates as required.(Excluding rate of MCB)						
66.01	Single light point controlled by one 6A MCB or first light point of group control.	40.00	Each	697.00	27880.000	27880.000	INR Twenty Seven Thousand Eight Hundred & Eighty Only
66.02	Subsequent point of group control	40.00	Each	413.00	16520.000	16520.000	INR Sixteen Thousand Five Hundred & Twenty Only
67	Supplying & Wiring for twin control light point with 1.5 Sqm.m FRLS PVC insulated copper conductor single core cable in surface / recessed PVC conduit 2 way modular switch,modular plate,suitable GI box and earthing the point with 1.5 Sqm.m .FRLS PVC insulated copper conductor single core cable etc as required.	30.00	Each	655.00	19650.000	19650.000	INR Nineteen Thousand Six Hundred & Fifty Only
68	Supplying and fixing two module steeped type electronic fan regulator with proper modular plate switch box including connections etc. as required.	30.00	Nos	487.00	14610.000	14610.000	INR Fourteen Thousand Six Hundred & Ten Only
69	Supplying and fixing 6 Amp plug with 6 Amp switch (Modular Type) on existing board.	30.00	Nos	419.00	12570.000	12570.000	INR Twelve Thousand Five Hundred & Seventy Only
70	Supplying & fixing suitable size GI Box with modular plate and cover in front on surface or in recess, including providing and fixing 3pin 5/6 amps modular socket outlet and 5/6 amps modular switch etc. as required.	30.00	Nos	419.00	12570.000	12570.000	INR Twelve Thousand Five Hundred & Seventy Only

71	Supply, installation, testing & commissioning of 6 / 16 Amp Plug Boards consisting of a 16 Amp clip-in type modular switch with indicator and a 6/16 Amp clip-in type modular shuttered plug socket fixed on metallic concealed box including interconnections and making good the damages caused complete as required and as per direction of Engineer-in-charge.	30.00	Nos	553.00	16590.000	16590.000	INR Sixteen Thousand Five Hundred & Ninety Only
72	Supplying, installation, testing & commissioning of 20 Amp AC starter switch with 25 Amp modular socket outlet with 25 Amp Plug on surface or in recess, on 2 Nos two module GI box with plate etc. complete with direction of Engineer-in-charge. Starter-Crabtree(cat no-ACT0202504) or equivalent.	30.00	Nos	1143.00	34290.000	34290.000	INR Thirty Four Thousand Two Hundred & Ninety Only
73	Wiring for circuit/ submain wiring along with earth wire of following size of FRLS heavy gauge PVC insulated copper conductor single core cable in heavy duty PVC conduit laid in surface/ recess as required.						
73.01	2X2.5 + 1X2.5 sqmm FRLS Cu wire	300.00	Mtr	116.00	34800.000	34800.000	INR Thirty Four Thousand Eight Hundred Only
73.02	2X4 + 1X4 sqmm FRLS Cu wire	400.00	Mtr	141.00	56400.000	56400.000	INR Fifty Six Thousand Four Hundred Only
73.03	2X6 + 1X2.5 sqmm FRLS Cu wire	300.00	Mtr	155.00	46500.000	46500.000	INR Forty Six Thousand Five Hundred Only
73.04	4X10 + 2X4 sqmm FRLS Cu wire	300.00	Mtr	422.00	126600.000	126600.000	INR One Lakh Twenty Six Thousand Six Hundred Only
74	Fan & indoor Fixtures						
75	Supply, delivery and fixing of Ceiling fan hook box made out of 18 swg GI sheet and containing 10 mm dia round ms bar projecting atleast 150mm on either side & duly bent to accommodate ceiling fan down rod bolt & having earthing arrangement as per direction of Engineer-in-charge.	30.00	Each	120.00	3600.000	3600.000	INR Three Thousand Six Hundred Only

76	Supplying, installation, testing and commissioning following type of light fixture with all other accessories, as required.(The colour temprature shall be between 3500 deg K as per application).						
76.01	Retail Down type LED Light surface fitting (1200 Lumen/ 12W) similar to PHILIPS (CAT No:SM250C LED12S-6500 PSU WH) / Equivalent of Bajaj/ Wipro.	30.00	Each	1480.00	44400.000	44400.000	INR Forty Four Thousand Four Hundred Only
76.02	10 watt LED Light surface fitting with batten/angel Holder similar to PHILIPS (CAT No:Base B22) / Equivalent of Bajaj/ Wipro.	30.00	Each	410.00	12300.000	12300.000	INR Twelve Thousand Three Hundred Only
76.03	Endura type 700 Lumen/10W LED Bulkhead wall fitting PHILIPS (CAT No:WT140W LED7S CW PSU S1 PC)/ Equivalent of Bajaj/ Wipro.	30.00	Each	1247.00	37410.000	37410.000	INR Thirty Seven Thousand Four Hundred & Ten Only
76.04	Supplying and fixing call bell/ buzzer suitable for single phase,230 V, complete as required.	30.00	Each	160.00	4800.000	4800.000	INR Four Thousand Eight Hundred Only
77	Supplying, installation, testing and commissioning of ceiling fan (5 star rating) including wiring the down rod, earthing etc as required (Make : Bajaj/Usha/ Crompton/ Orient/ Khaitan/ Havells). 1200 mm sweep	25.00	Each	3036.00	75900.000	75900.000	INR Seventy Five Thousand Nine Hundred Only
78	Supplying, installation, testing and commissioning of wall mounted fan (5 star rating) including earthing etc as required (Make : Bajaj/Usha/ Crompton/ Orient/ Khaitan/ Havells). 400 mm sweep 1300 RPM	20.00	Each	3849.00	76980.000	76980.000	INR Seventy Six Thousand Nine Hundred & Eighty Only
79	Supplying, installation, testing and commissioning of Heavy Duty Exhaust fan (5 star rating) including louvres, Ceiling Rose & Electric Connection as required. (Make - Bajaj/Usha/ Crompton/ Orient/ Khaitan/ Havells) . 300mm sweep 900 RPM	12.00	Each	4500.00	54000.000	54000.000	INR Fifty Four Thousand Only
80	FLOOR DISTRIBUTION PANEL(FDP)						

80.01	One (1) Incomer - 100 Amp, 25 KA, FP MCCB with 3 Nos Phase indicating lamps with control fuse/ MCB Digital Voltmeter and Ammeter with selector switch . Busbar - 200 Amp Al busbar suitable for operation at 415 Volt, 50 Hz, 3 Phase Supply. Eight(8) - Outgoing Feeders for (2 nos LDBs, 2 No PDBs & Two spares) each Comprising of One (1) - 32A TPN 10KA MCB (C-Curve).	2.00	Set	51800.00	103600.000	103600.000	INR One Lakh Three Thousand Six Hundred Only
81	Supplying and fixing following rating MCBs/ Isolator in the existing MCB DB complete with connections,testing and commissioning etc. as required						
81.01	32 Amps, FP 10 KA MCB (C-Curve)	30.00	Each	1708.00	51240.000	51240.000	INR Fifty One Thousand Two Hundred & Forty Only
81.02	6 Amp to 32 Amp, 10 KA SP MCB (C-Curve)	30.00	Each	324.00	9720.000	9720.000	INR Nine Thousand Seven Hundred & Twenty Only
82	INTERNAL P.H. & SANITARY WORK						
83	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor pvc pipes confirming to ASTM-D- 1785/89 (Sch-80) and pipe fittings of the following nominal borewith clamps including making good the wall, ceiling and floor, testing all complete as per specification and direction of the Engineer-in-charge.						
83.01	Ground floor						
83.02	20 mm CPVC (sdr-13.5) pipes (Oriplast/Supreme)	50.00	Mtr	305.30	15265.000	15265.000	INR Fifteen Thousand Two Hundred & Sixty Five Only
83.03	25 mm CPVC(sdr-13.5) pipes (Oriplast/Supreme)	50.00	Mtr	406.80	20340.000	20340.000	INR Twenty Thousand Three Hundred & Forty Only
83.04	32 mm UPVC sdr-13.5 pipes (Oriplast/Supreme)	40.00	Mtr	323.70	12948.000	12948.000	INR Twelve Thousand Nine Hundred & Forty Eight Only
83.05	40 mm UPVC sdr-13.5 pipes (Oriplast/Supreme)	60.00	Mtr	328.50	19710.000	19710.000	INR Nineteen Thousand Seven Hundred & Ten Only
83.06	50 mm UPVC sch-80 pipes(Oriplast/Supreme)	50.00	Mtr	528.50	26425.000	26425.000	INR Twenty Six Thousand Four Hundred & Twenty Five Only

84	supplying all materials, labour, T&P and cutting holes through existing brick work including making good the damages in cement mortar (1:4) for taking G.I. Pipes and fittings/ P.V.C. pipes and fittings etc. all complete as per P.H. specification and direction of Engineer-in-charge. Ground Floor- 250 mm thick wall	20.00	Each	55.00	1100.000	1100.000	INR One Thousand One Hundred Only
85	Supplying all materials, labour, T&P and cutting hole in R.C.C floors, roofs, etc upto 19 cm thick for passing G.I. Pipes / P.V.C pipes and fittings etc and repairing the holes after insertion of pipes etc with cement concrete (1:2:4) including finishing complete so as to make it leak proof as per direction of the Engineer-in-charge. Ground Floor-250 mm thick wall	15.00	Each	171.70	2575.500	2575.500	INR Two Thousand Five Hundred & Seventy Five and Paise Fifty Only
86	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages as per direction of the E.I.C. Ground Floor	50.00	Mtr	211.80	10590.000	10590.000	INR Ten Thousand Five Hundred & Ninety Only
87	Supplying all materials, labour T&P and fitting and fixing brass/CP fittings of the following nominal bore with supply of all jointing materials complete as per specification and direction of the Engineer-in-charge.						
87.01	Supplying all materials, labour, T&P and fixing standard sized two way Bib cock of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia CP Two way bib cock with Flange.	10.00	Each	1497.10	14971.000	14971.000	INR Fourteen Thousand Nine Hundred & Seventy One Only

87.02	Supplying all materials, labour, T&P and fixing standard sized Bib cock of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge.15mm dia. nominal bore Long body Bib Cock SOR 2022 SI no-84,Page-143.	4.00	Each	1178.50	4714.000	4714.000	INR Four Thousand Seven Hundred & Fourteen Only
87.03	Supplying all materials, labour, T&P and fixing standard sized Bib cock of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge.15mm dia. nominal bore Short body Bib Cock.	6.00	Each	1104.40	6626.400	6626.400	INR Six Thousand Six Hundred & Twenty Six and Paise Forty Only
87.04	Supplying all materials, labour, T&P and fixing standard sized 15mm dia angular Stop cock of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia CP angle stop cock with wall flange.	27.00	Each	1126.00	30402.000	30402.000	INR Thirty Thousand Four Hundred & Two Only
87.05	Supplying all materials, labour, T&P and fixing standard sized pillar cock of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification and direction of Engineering-in-charge. 15mm dia brass pillar cock.	11.00	Each	1436.70	15803.700	15803.700	INR Fifteen Thousand Eight Hundred & Three and Paise Seventy Only

88	Fixing of 40mm dia Brass / Gun meta ball Valve confirming to IS : 781-1995 of of approved make as per specification complete as per direction of Er-in-charge.40mm dia brass or gun metal full way valve.						
88.01	32mm dia Brass or Gun Metal Full Way Valve	4.00	Each	2028.80	8115.200	8115.200	INR Eight Thousand One Hundred & Fifteen and Paise Twenty Only
88.02	40mm dia Brass or Gun Metal Full Way Valve	5.00	Each	2578.70	12893.500	12893.500	INR Twelve Thousand Eight Hundred & Ninety Three and Paise Fifty Only
88.03	50mm dia Brass or Gun Metal Full Way Valve	5.00	Each	3823.10	19115.500	19115.500	INR Nineteen Thousand One Hundred & Fifteen and Paise Fifty Only
88.04	15mm dia PVC connection pipe 450 mm long	27.00	Each	116.20	3137.400	3137.400	INR Three Thousand One Hundred & Thirty Seven and Paise Forty Only
88.05	15mm dia CP Extention Nipple	27.00	Each	40.40	1090.800	1090.800	INR One Thousand & Ninety and Paise Eighty Only
89	Providing and fixing circular type stainless steel jalli (grating) with hole for floor /nahani trap etc complete as per specification and direction of the Engineer in charge.	35.00	Each	86.40	3024.000	3024.000	INR Three Thousand & Twenty Four Only
90	Supplying all materials, labour, T&P and fixing Health Faucet of Hindware/ Jaquar/ Parryware complete with Chromium plated brass brackets fixed to wooden plugs with Chromium plated brass screws as per specification and direction of the Engineer-In-Charge. 15mm dia CP Health Faucet of Jaquar 1.2mtr long, 8MM dia.	10.00	Each	835.30	8353.000	8353.000	INR Eight Thousand Three Hundred & Fifty Three Only

91	Supplying all materials, labour, T&P and fitting and fixing PVC SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No 13592/1992 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches as per specification and direction of the Engineer-In-Charge. in Building						
91.01	110mm diameter PVC SWR pipes(Oriplast type-B/Supreme)	110.00	Mtr	521.70	57387.000	57387.000	INR Fifty Seven Thousand Three Hundred & Eighty Seven Only
91.02	110mm PVC door Tee	35.00	Each	228.42	7994.700	7994.700	INR Seven Thousand Nine Hundred & Ninety Four and Paise Seventy Only
91.03	110mm PVC offset	20.00	Each	432.75	8655.000	8655.000	INR Eight Thousand Six Hundred & Fifty Five Only
91.04	110mm PVC door bend	35.00	Each	206.10	7213.500	7213.500	INR Seven Thousand Two Hundred & Thirteen and Paise Fifty Only
91.05	110mm PVC plain shoe bend	20.00	Each	186.50	3730.000	3730.000	INR Three Thousand Seven Hundred & Thirty Only
91.06	110mm PVC vent cowl	30.00	Each	40.00	1200.000	1200.000	INR One Thousand Two Hundred Only
91.07	110mm P-trap	35.00	Each	926.88	32440.800	32440.800	INR Thirty Two Thousand Four Hundred & Forty and Paise Eighty Only
91.08	110mm PVC plain bend	30.00	Each	108.60	3258.000	3258.000	INR Three Thousand Two Hundred & Fifty Eight Only
91.09	100mm S/S coupling with EPMD	10.00	Each	365.30	3653.000	3653.000	INR Three Thousand Six Hundred & Fifty Three Only
92	Supplying all materials,labour T&P and cutting holes through existing brick or laterite masonry wall for taking H.C.I pipes and fittings including making good the damages etc. all complete as per P.H.Specification and direction of the Engineer-In-Charge. 250mm to 375mm thick wall	10.00	Each	55.00	550.000	550.000	INR Five Hundred & Fifty Only

93	Supplying all materials, labour T&P and and fixing 12.50 liters/10 liters capacity low level flushing cistern of Hindware/Jaquar/ Parryware with a pair of cast iron or M.S. brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float CP brass handle,unions and couplings for connection with inlet, outlet and overflow pipes, 32mm dia CP long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and conncting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer-in-charge.						
93.01	10 Liters capacity PVC cistern with 32mm dia flush bend. , Size 47.6 X 15.5 X 32.5 cm	13.00	Each	1951.40	25368.200	25368.200	INR Twenty Five Thousand Three Hundred & Sixty Eight and Paise Twenty Only
94	Supplying all materials, labour, T&P and fixing vitreous china water closet, squatting pan (Indian type W.C pan/Orissa pattern squatting pan) of Hindware/Jaquar/Parryware duly embedded in cement concrete (1:4:8) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm x30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm dia horn) for water colset squatting pan including jointing the trap with pan in cement mortar (1:1) cutting the floor and mending good the damages etc all complete as per specification and direction of the Engineer-In-Charge. Orissa Pan . Size- 53x41 cm	4.00	Each	3864.30	15457.200	15457.200	INR Fifteen Thousand Four Hundred & Fifty Seven and Paise Twenty Only

95	Supplying all materials, labour, T&P and fixing the following vitreous china Wash Down Water Closet (European type W.C. pan) of Hindware/Jaquar/Parryware with integral 'p' or 's' trap to the floor with wooden plug and chromium plated pedestal screws including jointing the trap with soil pipe in cement mortar (1:1) fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers including polishing etc all complete as per specification and direction of the Engineer-In-Charge. EWC with 'p' / S trap plain Starwhite type, size-370x650x765 mm	8.00	Each	3089.90	24719.200	24719.200	INR Twenty Four Thousand Seven Hundred & Nineteen and Paise Twenty Only
96	Supplying all materials, labour T&P and fixing wash basins of Hindware/Jaquar/Parryware with hole for pillar taps with cast iron or M.S.brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed at the back for the reception of pipes and fittings, fixing PVC waste pipe of 32mm nominal diameter for wash basin including brass check nut complete, fixing pillar taps capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of 15mm dia nominal bore, fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin, fixing 32mm dia CP brass waste, etc all complete as per specification and direction of the Engineer-In-Charge.						
96.01	PARRY WARE Wash Basin	10.00	Each	4875.00	48750.000	48750.000	INR Forty Eight Thousand Seven Hundred & Fifty Only

97	Supplying all materials, labour, T&P and fixing Flat back large pattern urinal of Hindware/Jaquar/Parryware the following sizes including connecting the urinal with 32mm dia pvc waste pipe 910mm long by means of white lead mixed with chopped hemp, fixing 32mm dia CP dome waste, 15mm dia CP spreader including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc all complete as per specification and direction of the Engineer in charge.	6.00	Each	2189.40	13136.400	13136.400	INR Thirteen Thousand One Hundred & Thirty Six and Paise Forty Only
98	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm thick A.C.sheet or plywood sheet and fixed to wooden plugs with CP screws and washers complete as per specification and direction of the Engineer-in-charge. 600mmx600mm size B.E.mirror (Alpina/Golden fish/Belgion)	10.00	Each	952.40	9524.000	9524.000	INR Nine Thousand Five Hundred & Twenty Four Only
99	Supplying all materials,labour, T&P and fixing standard sized CP towel rail 24" of Hindware/Jaquar/Parryware complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer-In-Charge. 25mmx600mm long CP towel rail.	10.00	Each	1070.80	10708.000	10708.000	INR Ten Thousand Seven Hundred & Eight Only
100	Supplying all materials, labour, T&P and fixing standard sized Chromium Plated brass towel ring complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws as per specification and direction of the Engineer in charge	10.00	Each	764.00	7640.000	7640.000	INR Seven Thousand Six Hundred & Forty Only

101	Supplying all materials, labour, T&P and fixing standard sized Chromium Plated soap case of Hindware/Jaquar/Parryware complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws as per specification and direction of the Engineer in charge. CP soap holder	20.00	Each	424.90	8498.000	8498.000	INR Eight Thousand Four Hundred & Ninety Eight Only
102	Supplying all materials, labour, T&P and fixing standard sized Robe Hook of Hindware/Jaquar/Parryware complete with all as per specification and direction of the Engineer in charge. Jaquar Robe hook AGA-BIV-31791	20.00	Nos	834.60	16692.000	16692.000	INR Sixteen Thousand Six Hundred & Ninety Two Only
103	Supplying all materials, labour, T&P and fixing standard sized Soap Dispensor of Hindware/Jaquar/Parryware complete with all as per specification and direction of the Engineer in charge. Soap dispense with Glass Bottle. CAN-1135N.	20.00	Nos	783.60	15672.000	15672.000	INR Fifteen Thousand Six Hundred & Seventy Two Only
104	Construction of 50 users Septic tank (internal size 5.00 x 1.60 x 3.00)	2.00	Nos	272359.00	544718.000	544718.000	INR Five Lakh Forty Four Thousand Seven Hundred & Eighteen Only
105	Construction of 1.20mtr internal dia x 2.60 mtr depth Soak way pit	2.00	Nos	29586.90	59173.800	59173.800	INR Fifty Nine Thousand One Hundred & Seventy Three and Paise Eighty Only
106	2000 LTR 3 - Layer White Rotational Moulded Cylindrical Vertical water storage tanks (ISI marked)	5.00	Nos	30021.00	150105.000	150105.000	INR One Lakh Fifty Thousand One Hundred & Five Only
107	Construction of Brick masonry IC of internal Size- 0.75x0.75x0.45m(Each)	5.00	Nos	12993.00	64965.000	64965.000	INR Sixty Four Thousand Nine Hundred & Sixty Five Only
108	Construction of Brick masonry MH chamber of size- 1200mmx900mmx900mm deep-type-B	5.00	Nos	20679.21	103396.050	103396.050	INR One Lakh Three Thousand Three Hundred & Ninety Six and Paise Five Only
109	Sinking of 2 Nos. of (200 MM x 150 MM) size Bore Well at Kuchinda with Pumping arrangemnt.	1.00	Nos	849814.00	849814.000	849814.000	INR Eight Lakh Forty Nine Thousand Eight Hundred & Fourteen Only
110	laying of 160mm dia rigid UPVC pipe Class-3 (0.60 mpa)	50.00	Mtr	1459.51	72975.500	72975.500	INR Seventy Two Thousand Nine Hundred & Seventy Five and Paise Fifty Only

111	Matrix Set -1(WB65X35 with one pair mounting brackets,EWC & Cistern Complete with fittings & seat cover ,one no hinged rail 76cm and five nos of grab rails 60cm)	2.00	Nos	66589.40	133178.800	133178.800	INR One Lakh Thirty Three Thousand One Hundred & Seventy Eight and Paise Eighty Only
Total in Figures					51310521.812	51310521.812	INR Five Crore Thirteen Lakh Ten Thousand Five Hundred & Twenty One and Paise Eighty One Only
Quoted Rate in Figures			Select		0.000	0.000	INR Zero Only
Quoted Rate in Words			INR Zero Only				