Odisha State Warehousing Corporation
ଓଡିଶା ରାଜ୍ୟ ପଣ୍ୟାଗାର ନିଗମ

(OSWC)

(E- Tendering Mode Only)

DETAILED BID DOCUMENT

Invitation of Bid, Detail Call Notice, Tender Schedule.

BID IDENTIFICATION NO: - 4638/OSWC/Civil/23/2026-27 dt. 06.11.2026

FOR

NAME OF WORK

CONSTRUCTION/ RENOVATION OF 30 NUMBERS OF WORK AT DIFFERENT LOCATION OF OSWC

ODISHA STATE WAREHOUSING CORPORATION

CORPORATE OFFICE

PLOT NO-2, CUTTACK ROAD

BHUBANESWAR-751006

EMAIL ID – ae@oswc.in

TECHNICAL BID DOCUMENTS

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***The abstract of the scope of work is presented below*:**

SL. NO	PROPOSED INFRASTRUCTURE	APPROX. Total Estimated cost in (Rs)
1	CONSTRUCTION/ RENOVATION OF **30** NUMBERS OF WORK AT DIFFERENT LOCATION OF OSWC	Rs. **10, 83, 22, 182. 00**

ODISHA STATE WAREHOUSING CORPORATION
CUTTACK ROAD, BHUBANESWAR-751006
e-mail: md@oswc.in
E-PROCUREMENT (INVITATION FOR BIDS)
Notice No. 4639/ Dt. 06.11.2026
BID IDENTIFICATION No: - 4638/OSWC/Civil/23/2026-27 dt. 06.11.2026

1. The Managing Director, OSWC, Odisha, Bhubaneswar invites percentage rate bids in ***Single Cover & Double Cover*** system **in online mode** for the works in the table below from **the eligible contractors** registered with Govt. of Odisha / Govt. of India / C.P.W.D. /central undertaking / Railway / M.E.S. The proof of registration from the appropriate authority shall be enclosed along with the bid.
2. The bidder may submit bids for the following works, **Table- 1**

Sl. No	*Name of work*	*Approx. Value of work (In Rs)*	*Security (In Rs) (On-line) (E.M.D)*	*Cost of bid document Including GST 18% (In Rs) (On-line)*	*Class of Contractor*	*Period of completion*	*Cover system*
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*
1	*Installation of G.I. Profile Sheet in roofing for 4000 MT Godown at SWC Dharmagarh*	*40,43,783 /-*	*40,438 /-*	*7,080 /-*	*B*	*4 Months*	*Single Cover*
2	*Installation of profile sheet and other ancillary work of 5000 MT godown at SWC Dumerpani (Gd- PEG)*	*60,99,659 /-*	*60,997 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
3	*Installation of G.I. Profile Sheet in roofing for 3500 MT Godown at SWC Jaipatna*	*40,32,268 /-*	*40,323 /-*	*7,080 /-*	*B*	*4 Months*	*Single Cover*
4	*Construction of new Office Building at SWC, Bhawanipatana (Dakabahali)*	*24,41,782 /-*	*24,418 /-*	*7,080 /-*	*B & C*	*6 Months*	*Single Cover*
5	*Construction of Backside Platform, Plinth Protection, & CC Road widening at SWC, Kesinga*	*15,68,970 /-*	*15,690 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*

6	*Construction of Cement Concrete Road at SWC Dumerpani (PEG-Godown Campus)*	*31,06,852 /-*	*31,069 /-*	*7,080 /-*	*B & C*	*4 Months*	*Single Cover*
7	*Construction of road to new Godown, Boundary plastering, painting, shutter greasing & electrification work at SWC Malmunda*	*22,75,053 /-*	*22,751/-*	*7,080 /-*	*B & C*	*4 Months*	*Single Cover*
8	*Godown painting and other ancillary works of 10000 MT godown, Construction of QC room, Construction of Toilet complex, Construction of Labourshed & fire hydrant, Compound wall heightening and barbed wire fencing at SWC Sonepur.*	*55,85,331 /-*	*55,853 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
9	*Construction of New Office building, Construction of labourshed, construction of toilet, Weigh bridge repair & electrification at SWC Dharmagarh.*	*41,21,789 /-*	*41,218 /-*	*7,080 /-*	*B*	*6 Months*	*Single Cover*
10	*Construction of fire hydrant sump and security room, providing barbed wire fencing & construction of toilet at SWC Jagatpur*	*17,29,017 /-*	*17,290 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
11	*Construction of New office building, construction of labourshed, construction of toilet work at SWC Jaipatna.*	*41,10,512 /-*	*41,105 /-*	*7,080 /-*	*B*	*6 Months*	*Single Cover*

12	*Compound wall heightening, plaster, color, repair of gate, repair of W.B. room, electrification and repair of office building (Old), construction of fire hydrant sump, security room, construction of QC room, construction of labourshed at SWC Dumerpani*	*46,04,545 /-*	*46,045 /-*	*7,080 /-*	*B*	*4 Months*	*Single Cover*
13	*Providing barbed wire fencing, exterior color, cycle stand, ventilator glass top & bottom, shutter repair, floor and road repair work at SWC Nagenpali*	*35,98,770 /-*	*35,988 /-*	*7,080 /-*	*B & C*	*4 Months*	*Single Cover*
14	*Construction of cement concrete road at SWC Kendupali (GD-4 gable wall side, 2 & 3 balance road)*	*9,86,624 /-*	*9,866 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
15	*Godown painting, floor repair, shutter repair, construction of labour shed and construction of fire hydrant sump, security room and construction of toilet at SWC Kesinga*	*66,06,341 /-*	*66,063 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
16	*Repair & renovation of OSWC staff quarters (New Block) at unit-8 Bhubaneswar.*	*72,11,710 /-*	*72,117 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
17	*Construction of New office building at SWC Kendupali*	*30,38,734/-*	*30,387 /-*	*7,080 /-*	*B & C*	*6 Months*	*Single Cover*
18	*Compound wall color, main gate repair, verandah repair, w.b. room repair, gate repair and office grading, construction of fire hydrant sump, security room and barbed wire fencing, construction of QC room and godown color, plaster, electrification work, ventilator jally, glass and shutter repair work at SWC Kendupali*	*79,26,671 /-*	*79,267 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*

19	*Construction of laboursheed at SWC Junagarh*	*9,14,111 /-*	*9,141 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
20	*Construction of fire hydrant sump, security room, barbed wire fencing and electrification at SWC Godbhaga*	*17,59,099 /-*	*17,591 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
21	*Construction of fire hydrant sump, security room, barbed wire fencing and electrification work, repair of w.b. room, compound wall painting, repair of floor, verandah, shutter, ventilator, office grading, plastering and godown painting work at SWC A-katapali*	*72,43,024/-*	*72,430 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
22	*Godown painting, repair of floor, verandah, shutter, ventilator, office grading, electrification, plastering, compound wall paining, heightening work, Construction of labour shed & construction of toilet complex at SWC A-katapali (PEG- godown)*	*63,44,023 /-*	*63,440 /-*	*11,800 /-*	*B*	*6 Months*	*Double Cover*
23	*Construction of fire hydrant sump, Security room, Construction of toilet and Construction of new office building at SWC Junagarh*	*41,25,002 /-*	*41,250 /-*	*7,080 /-*	*B*	*6 Months*	*Single Cover*
24	*Construction of new office building at SWC Nagenpali*	*25,92,643 /-*	*25,926 /-*	*7,080 /-*	*B & C*	*6 Months*	*Single Cover*
25	*Construction of Cement Concrete Road at SWC Sonepur (GD-1 & 2 Middle Road)*	*15,06,450 /-*	*15,065 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
26	*Construction of godown front cement concrete road at SWC Kendrapada*	*8,44,248 /-*	*8,442 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
27	*Construction of Security room, Laboursheed & Toilet at SWC Malmunda*	*18,26,383 /-*	*18,264 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*

28	*Infrastructure development work at SWC Jagannathpur*	*43,95,157/-*	*43,952 /-*	*7,080 /-*	*B*	*4 Months*	*Single Cover*
29	*Construction of fire hydrant, verandah repair W.B. room repair work at SWC Malmunda*	*11,05,800 /-*	*11,058 /-*	*7,080 /-*	*C & D*	*4 Months*	*Single Cover*
30	*Godown painting, back verandah and other ancillary works at SWC Attabira*	*25,77,831 /-*	*25,778 /-*	*7,080 /-*	*B & C*	*4 Months*	*Single Cover*

3. Bid documents consisting of specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents will be available in the website: www.tendersodisha.gov.in and www.oswc.in.
4. The Tender Paper cost and Earnest Money Deposit / Bid security of the amount specified for the work in Col. 04 above, the bidder shall make electronic payment using his / her Internet banking enabled account with designated Bank or their aggregator Bank such as SBI / ICICI / HDFC or the bidder having account in other bank can make payment using NEFT / RTGS facilities of designated banks. Bidder is desiring to hire machineries or equipment from outside the State or owned but deployed outside the state is required to furnish 2 % of the amount put to tender as Bid security. **The bidder is required to scan all written /printed pages of the bid security and upload the same in PDF format to the system in the designated place of the technical bid.**
5. The Bid documents will be available in the website: www.tendersodisha.gov.in and www.oswc.in. from **11.00 AM of 09.11.2026** to **25.11.2026 5.00 PM** for online bidding.
6. The bidder must possess compatible Digital Signature Certificate (DSC) of Class-II or Class-III.
7. Bids shall be received only "on line" **up to 5.00 PM**. of **25.11.2026.**
8. Bids received online shall be **opened at 3.00 PM on 26.11.2026** at corporate office, Bhubaneswar 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.
9. The cost of bid documents as mentioned in Column 05, the bidder shall make electronic payment using his / her Internet banking enabled account with designated Bank or their aggregator Banks such as SBI / ICICI / HDFC or the bidder having account in other Bank can make payment using NEFT / RTGS facilities of designated Banks.
10. The Engineer contractor willing to avail the Exemption of EMD will submit scanned copy of the affidavit to avail the exemption along with bid document and original affidavit will be submitted before opening of technical Bid. Affidavit should contain how many times such facilities have been availed by him prior to this during the current financial year. Otherwise, they will not be entitled to avail such facilities.

11. The additional performance security deposit: -

The affidavit in lieu of APS will be submitted by the successful bidder for the cost of less quoted in the percentage of amount put to tender before the signing of agreement of the contract as per the **Memorandum No.17941/W,08.10.2026** works dept. of Odisha modified to APS will be followed as detail below.

SL NO	Rate of difference between the estimated cost put to tender and Bid Amount	Additional Performance security to be deposited by the successful bidder
A		**1.** The Additional Performance Security (APS) shall be calculated as a percentage of the accepted Bid Price of the selected bidder. **2**. For the purpose of determining the APS, the percentage by which the accepted Bid Price is lower than the Cost Put to Tender shall be calculated and rounded off. **3.** The rounded-off percentage so determined shall be referred to as the Rounding Off of Percentage Less (ROPL) of accepted Bid Price and shall form the basis for calculation of the APS in accordance with the applicable incremental rate prescribed under the Works Department Office Memorandum No.17941 dtd.08.10.2026. **4**. Rounding Off of Percentage Less (ROPL) of accepted Bid Price, i.e. the percentage by which the accepted Bid Price is less than the Cost Put to Tender, shall be as follows: i) Where the decimal fraction is less than 0.50, the percentage shall be rounded off to the next lower whole percentage. ii) Where the decimal fraction is 0.50 or above, the percentage shall be rounded off to the next higher whole percentage. iii) For avoidance of doubt, 13.25% less shall be reckoned as 13% less, whereas 13.50% less shall be reckoned as 14% less, for the purpose of determining the applicable APS under this Office Memorandum.
B	Calculation of Additional Performance Security:	
i)	Below 10.00 %	Where the accepted bid price is such that the ROPL is up to (-) 10%, no additional performance security is required.
ii)	From below 10.00% but not below 20.00%	Where the accepted bid price is such that the ROPL is below (-) 10% but not below (-) 20%, the additional performance security percentage shall be incremented by 0.2% for every percentage of ROPL below (-) 10%; for avoidance of doubt, if ROPL is (-) 13%, then APS shall be @ 0.2% x (13-10) = 0.6% of accepted bid price.
iii)	From below 20.00% but not below 30.00%	Where the accepted bid price is such that the ROPL is below ()20% but not below (-)30%, the additional performance security percentage shall be incremented by 0.3% for every percentage of ROPL below (-)20% in addition to 2% of the accepted bid price; for avoidance of doubt, if ROPL is (-)24%, then APS shall be @ 0.3% x (24-20) + 2% = 1.2% + 2% of accepted bid price.
iv)	From below 30.00% or more	Where the accepted bid price is such that the ROPL is below (-) 30% or more, the additional performance security percentage shall be incremented by 0.5% for every percentage of ROPL below (-) 30% in addition to 5% of the accepted bid price; for avoidance of doubt, if ROPL is (-) 37%, then APS shall be @ 0.5% x (37-30) + 5% = 3.5% + 5% of accepted bid price.

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

b) Justification for abnormally low bids shall be scrutinized by the Technical Committee and recommended to the Competent Authority for Acceptance of Tender as per Para 6.3.15 of OPWD Code, Vol- 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 clarifications from the Bidder, including detailed price analysis 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 analysis, 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.

c) No claim shall be entertained towards any expenses made by any bidder for submission of the tender in case of cancellation/rejection/acceptance/withdrawal of the tender.

d) SC/ST Contractors, calming price preference below estimated cost in BOQ, as per Works Deptt. Resolution No.27748 Dt.11.10.77, should submit APS in the shape/manner mentioned above for the total amount (rounded to nearest hundred rupees) less than the estimated cost (as applicable) including the amount up to which he/she/they is/are entitled/eligible to avail price preference. This APS condition shall be without prejudice to the order/instruction of higher authorities or Govt. or Hon'ble Court(s).

e) Note: -APS will be refunded after successful completion of the work or release of final bill.

12. Other details can be seen in the bidding documents.

13. I**n addition to the above, the eligibility criteria mentioned elsewhere in this DTCN should be referred and understood by each intending bidder and accordingly submit his/her/their bid.**

14. The authority will not be held responsible for any technical snag or network failure during on-line bidding.

15. The authority reserves the right to cancel any or all bids without assigning any reason thereof.

Sd/-

Managing Director,
OSWC, Bhubaneswar.

Memo No. _____/ **Date- _____**

Copy forwarded to the Chief Manager cum Chief Engineer - e Proc. Cell, Works dept., Govt. of Odisha, Bhubaneswar for information and necessary action.

Sd/-
Managing Director,
OSWC, Bhubaneswar.

Memo No. _____/ **Date-**

Copy forwarded to the Director, Odisha State Agricultural Marketing Board, Bhubaneswar for information and necessary action.

Sd/-
Managing Director,
OSWC, Bhubaneswar.

A. General Information

Sl. No.	Item	Details
1	Name of the work	**CONSTRUCTION/ RENOVATION OF 30 NUMBERS OF WORK AT DIFFERENT LOCATION OF OSWC**
2	(i) Inviting Authority	Managing Director, OSWC, Bhubaneswar
3	Estimated Cost	**Rs. 10, 83, 22, 182 .00**

B. Bid Information

1	Intended completion period / time period assigned for completion		As indicated in col. No.7 at table above
2	Last date & time for submission of bid		5.00 PM on **25.11.2026**
3	Dates of opening (Technical bid)		03.00 PM on **26.11.2026**
4	**Cost of Bid Document**		
	On-line transfer: As indicated in col. No.4 at table above		
5	**Additional Performance Security (Clause No. 9.3 of DTCN.)**		
Sl No.	**Amount**	**Quoted rate less on the amount put to tender.**	**Additional Performance Security to be deposited by the successful bidder**
i)		Below 10.00 %	Where the accepted bid price is such that the ROPL is up to (-) 10%, no additional performance security is required.
ii)		From below 10.00% but not below 20.00%	Where the accepted bid price is such that the ROPL is below (-) 10% but not below (-) 20%, the additional performance security percentage shall be incremented by 0.2% for every percentage of ROPL below (-) 10%; for avoidance of doubt, if ROPL is (-) 13%, then APS shall be @ 0.2% x (13-10) = 0.6% of accepted bid price.
iii)		From below 20.00% but not below 30.00%	Where the accepted bid price is such that the ROPL is below ()20% but not below (-)30%, the additional performance security percentage shall be incremented by 0.3% for every percentage of ROPL below (-)20% in addition to 2% of the accepted bid price; for avoidance of doubt, if ROPL is (-)24%, then APS shall be @ 0.3% x (24-20) + 2% = 1.2% + 2% of accepted bid price.
iv)		From below 30.00% or more	Where the accepted bid price is such that the ROPL is below (-) 30% or more, the additional performance security percentage shall be incremented by 0.5% for every percentage of ROPL below (-) 30% in addition to 5% of the accepted bid price; for avoidance of doubt, if ROPL is (-) 37%, then APS shall be @ 0.5% x (37-30) + 5% = 3.5% + 5% of accepted bid price.

iv)	Pledged in favour of	Managing Director, Odisha State Warehousing Corporation (OSWC), Bhubaneswar
v)	Payable at	Bhubaneswar
Note: - APS will be refunded after successful completion of the work or release of final bill.		
6	Type of instrument	As specified in the Bid document
7	Bid validity period	90 days
8	Currency of contract	Indian Rupee
9	Language of contract	English

CHECK LIST OF DOCUMENTS

SL. NO	NAME OF THE DOCUMENT DEPOSITED WITH THE TENDER PAPER	WHEATHER FURNISHED (YES/NO)
1	Cost of bid document Including GST 18% (In Rs) (On-line)	
2	Requisite E.M.D of 'Schedule of Works' as indicated in NIT.	
3	Copy of Valid Contractor Registration of Certificate (RoC).	
4	Copy of GST Registration Certificate along with recent GST Return copy	
5	Copy of PAN Card & AADHAR card	
6	No Relationship Certificate in Schedule – A	
7	Experience Certificate: For Executing Works of Similar Nature* as per tender eligibility criteria (Schedule-D) (For double cover system.)	
8	Chartered Accountant's Certificate: For tenderer's Annual Turnover, complete Audited Balance Sheet and Statement of Profit & Loss for preceding three financial years (as per Eligibility Criteria of Part-C) (For double cover system.)	
9	Affidavit for Genuineness of the Documents (Duly Notarized) in Non-Judicial Stamp paper	
10	Bidder/firm should furnish Valid EPF Registration Certificate along with the copy of the up-to-date latest Challan (Last Two Months from the date of this notice) with money receipt of E.P.F. (for double cover system.)	
11	E-mail ID & Contact No.	
12	Tools & Plants and machineries as per the requirement in Schedule-C. (Proof of ownership of Tools & Plants and machineries are to be furnished in shape of copy of invoices / required sale deed in case of 2nd purchase / required lease deed with owner ship documents of the leaser duly attested. In case of centring & shuttering materials certificate of the Superintending Engineer of Works Department within 90 days of last date of receipt of tender is also allowed.	

TERMS & CONDITIONS

A. ELIGIBILITY CRITERIA FOR QUALIFYING BID

1. **Cost of Bid document:** The bid document shall be transfer on-line as cost of bid document as above column - 05 **(Non-Refundable).**

2. **Earnest Money Deposit (EMD): Shall be transfer on-line as security of the amount specified for the work in the table as above column-04 "Scheduled of works" (1% of tender cost)** in ***on-line mode*** on or before the date of opening of technical bid.

3. **Last Date of Receipt of Tender Document:** Bid shall be received only **on "Online" on or before as above schedule date and time.**

4. **a) Date and Time of Opening of Tender document [Technical]:** Bid received online shall be **opened as above schedule date and time** 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 date of the opening of the bids as specified, the bids will be opened on the next working day at the same time.

   b) Date and Time of Opening of Tender Document [Financial]: The Financial Bid shall be opened on a later date which will be intimated to eligible Tenderer who shall qualify the technical bid as per prescribed criteria of this Tender. **(For double cover system.)**

   Note- No Tenderer shall be allowed or entitled to question the result of the technical bid awarded by the Managing Director, OSWC, Bhubaneswar, conducting this tender after five days from the date of opening of Technical bid with supporting documents as proof of their claim and the same shall be given due consideration by the authority and decision in this respect taken by the authority shall be final and binding.

B. ELIGIBILITY CRITERIA FOR QUALIFYING TECHNICAL BID

Eligibility criterion is stipulated here in below in five parts namely **PART-A, PART-B, PART-C & PART-D**. Part A is about furnishing of required documents, Part B is about the technical Qualification, Part C is about Technical Experience and Part D is about Financial eligibility criteria for annual turnover.

PART-A:

For consideration for qualifying the Technical Bid, the followings are to be submitted

- **i.** Cost of Bid document as indicated above.
- **ii.** Requisite E.M.D (Note- Any Tenderer requesting for exemption of E.M.D. as per applicable norms, shall have to furnish requisite document thereof and in the absence of any requisite document, such Tenderer shall furnish an affidavit.
- **iii.** No exemption from EMD to bidders from MSME/ Start-ups etc.
- **iv.** Copy of License Registration Certificate.
- **v.** Copy of GSTIN.
- **vi.** Copy of PAN CARD & AADHAR CARD

vii. An affidavit as to no rescission of contract due to abandonment/ negligence of any work by the Tenderer in last 3 year along with statement that such Tenderer have not been black listed by any organization/undertaking of the Union of India/State Government/Union Territories. Format of affidavit is as per Annexure- I.

viii. Duly certified copy of Completion Certificate as to experience. (For double cover system.)

ix. Bidder/firm should furnish Valid EPF Registration. (For double cover system.)

x. The Contractors are required to furnish evidence of ownership of principal machineries/equipment. Details list of Tools & Plant to be deployed on the work. (Schedule-C)

xi. Other documents as specified and required in PART- B, C & D.

Additional Performance Security The successful bidder who has quoted less bid price/rate than the estimated cost put to tender shall have to furnish exact of differential cost i.e. as estimated cost put to tender minus quoted amount as Additional Performance Security (APS) in shape of DD/TDR/ pledged in favour of Managing Director, OSWC, Odisha, Bhubaneswar within 07 (Seven days) from the date of intimation otherwise the bid be shall be cancelled and security deposit shall be forfeited. Further proceeding of black listing shall be against the bidder.

SL NO	Rate of difference between the estimated cost put to tender and Bid Amount	Additional Performance security to be deposited by the successful bidder
1	Below 10.00 %	Where the accepted bid price is such that the ROPL is up to (-) 10%, no additional performance security is required.
2	From below 10.00% but not below 20.00%	Where the accepted bid price is such that the ROPL is below (-) 10% but not below (-) 20%, the additional performance security percentage shall be incremented by 0.2% for every percentage of ROPL below (-) 10%; for avoidance of doubt, if ROPL is (-) 13%, then APS shall be @ 0.2% x (13-10) = 0.6% of accepted bid price.
3	From below 20.00% but not below 30.00%	Where the accepted bid price is such that the ROPL is below ()20% but not below (-)30%, the additional performance security percentage shall be incremented by 0.3% for every percentage of ROPL below (-)20% in addition to 2% of the accepted bid price; for avoidance of doubt, if ROPL is (-)24%, then APS shall be @ 0.3% x (24-20) + 2% = 1.2% + 2% of accepted bid price.
4	From below 30.00% or more	Where the accepted bid price is such that the ROPL is below (-) 30% or more, the additional performance security percentage shall be incremented by 0.5% for every percentage of ROPL below (-) 30% in addition to 5% of the accepted bid price; for avoidance of doubt, if ROPL is (-) 37%, then APS shall be @ 0.5% x (37-30) + 5% = 3.5% + 5% of accepted bid price.

Note: - APS will be refunded after successful completion of the work or release of final bill

a. The additional performance security shall be treated as part of the performance security.
b. Justification for abnormally low bids shall be scrutinized by the Technical Committee and recommended to the Competent Authority for Acceptance of Tender as per Para 6.3.15 of OPWD Code, Vol- 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 clarifications from the Bidder, including detailed price analysis 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 analysis, 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.

c. SC/ST Contractors, calming price preference below estimated cost in BOQ, as per Works Deptt. Resolution No.27748 Dt.11.10.77, should submit APS in the shape/manner mentioned above for the total amount (rounded to nearest hundred rupees) less than the estimated cost (as applicable) including the amount up to which he/she/they is/are entitled/eligible to avail price preference. This APS condition shall be without prejudice to the order/instruction of higher authorities or Govt. or Hon'ble Court(s).

d. This DTCN from Part-A to D, are generic documents individually and separately applicable for all the works put to tender vide table above. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the work and of the rates and prices quoted in the financial bid which rates and prices shall, except as otherwise provided, cover all his obligations under the contract and all matters and things necessary for proper completion and commissioning of the work. The tender amount to be accepted by OSWC or without negotiation, as the case may be, shall remain firm until completion of the work. The tender(s) containing extraneous condition(s) are liable for rejection.

e. No claim shall be entertained towards any expenses made by any bidder for submission of the tender in case of cancellation/rejection/acceptance/withdrawal of the tender.

f. Tenders received in incomplete shape or found incomplete during evaluation of the bids, are liable for rejection. However, during evaluation, if felt necessary by OSWC that, further clarification(s) is/are required on any document(s) submitted by any bidder(s), then OSWC may, at its sole discretion, resort to any procedure(s) deemed fit and by assigning reasonable time(s), as OSWC may decide just & proper for obtaining the documents and for completion of the procedure(s). OSWC may also ask for any other document(s) of historical nature during evaluation of his/her/their bid(s). Provided in all such cases, furnishing of any document in no way shall alter the bidder's price bid. The corresponding bidder(s) should respond in not more than 7 days from the date of intimation (through letter/phone/e-mail/physically). Non-submission or delayed submission of the documents required/requested for or submission of non-convincing document(s), may render the bid incomplete/non-responsive and hence shall be rejected by OSWC. The result(s) of this /these time bound pursuit(s) shall have bearing(s) upon further evaluation/finalisation of the corresponding tender(s) of the bidder(s) or on the tender for the work.

g. For examination, evaluation, and comparison of rates, OSWC may, at its discretion, ask the lowest eligible/responsive bidder for clarification on his/her/their rate(s) including reduction of rate(s) through negotiation or, breakdown of unit rate(s), if applicable. However, in case single eligible/responsive bidder/remaining responsive bidder, the decision on acceptance/cancellation of the tender shall be taken as per OPWD Code or guidelines or decision of OSWC.

PART-B:

Qualification Criteria: Not to be arbitrary. Following to be kept in mind:

i. **Registration:** The intending Tenderers must be registered as per column-06, as a Class of Category contractors with Govt. of Odisha or equivalent class of Govt. of India and its Undertakings / CPWD/MES /Railways/ PSUs, Public Sector Banks.

PART- C:

Experience Certificate: (For double cover system only.)

1. Tenderer should have completed successfully at least one ***similar nature of work**** of **value not less than 50% of the amount put to tender** during the **last three financial years (i.e. 2023-24, 2024-25 & 2025-26) & current financial year (2026-27)** up to the date of tender submission. Certificate should include the name of work, agreement no., date of start, actual date of completion, bill of quantity & gross amount of work done up to the completion.

   1.1 **It should be noted that credentials for the works executed for Private organizations shall not be considered.**

   1.2 ***Similar nature of works*** means Definition of similar work – **"Building Works"** However in these building works, the value of the major component i.e. **Profile sheet work** component should not be less than 50% of the amount put to tender during the **last three financial years (i.e. 2023-24, 2024-25 & 2025-26) & current financial year (2026-27)** up to the date of tender submission. (For Sl. no. – 1 to 3 of table- 1)

PART-D:

Turnover: Financial Eligibility Criteria (For double cover system only.)

The sum total (arithmetic sum) of tenderer's turnover: revenue (income) from operations for the **last three financial years (i.e. 2023-24, 2024-25 & 2025-26) & current financial year (2026-27)** up to the date of tender submission, should be of value not less than **90% of amount put to tender.** The information shall be supported by audited Balance Sheets and Profit & Loss Statements of specified period. In case Balance Sheet and Statement of Profit/Loss for the immediately preceding financial year have not been prepared / audited; the account for one more preceding financial year can be submitted. In case, Bidder does not submit Audited balance sheet and P&L accounts for particular year (among previous three years as mentioned above), turn over for that particular year will be considered '0'(zero) for calculating arithmetic sum of previous three years.

SPECIAL CONDITIONS OF CONTRACT

Scope of Work includes:

1. The contractor will engage the experienced **technical representatives** of concerned discipline on the project, who should have full knowledge of work and are capable of getting executed the work and removing defects, as pointed out by the Engineer-in-charge.

2. Recoveries, if any, defective work, loss to OSWC or any other liability not fulfilled by contractor etc., shall be affected from the contractor's bill / any other due(s) amount (i.e. Final Bill, Security Deposit & Performance Bank Guarantee etc.).

3. *Similar nature of works means Definition of similar work – "Building Works" However in these building works, the value of the major component i.e. Profile sheet work component should not be less than 50% of amount put to tender during the last three financial years (i.e. 2022-23, 2023-24 & 2024-25) & current financial year (2025-26) up to the date of tender submission. (For Sl. no. – 1 to 3 of table- 1)

4. TESTING OF BUILDING MATERIALS

4.1 All materials before they are being used in the items of works as per this Schedule of quantities and also the finished items of work where tests are applicable shall have to be tested through the Engineer-in-charge of the respective wing at appropriate Laboratories according to the relevant I.S. specifications of the materials and the said items of works and the cost of all such tests shall have to be borne by the Contractor and the rates of the items of works should be inclusive of cost of such tests.

4.2 The tests have to be planned & carried out such that the progress of work is not hampered

4.3 The tests are mandatory as per the prescribed frequencies and I.S. specifications. However, these are not exhaustive and the Engineer-in-charge has the right to prescribe other required test if any as will be considered from time to time.

4.4 The contractor 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 contractor due to delay in procurement of materials.

5. CONDITIONS FOR PRECOATED G.I. PROFILE/CGI SHEETS FOR ROOFING.

5.1 The contractor shall procure Precoated iron profile/ CGI sheets (conforming to relevant BIS code as per the specified thickness mentioned in BoQ / specifications) as required in the work from reputed manufacturers of Precoated iron profile/ CGI sheets having BIS certification mark for their product whose name shall be got approved from Engineer-in-charge. The decision of Engineer In charge in respect of approved make will be final and binding to the contractor. Precoated iron profile / CGI sheets shall be used bearing manufacturer's name of approved make or having BIS certification as approved by EIC. In case Precoated iron profile/CGI sheets arranged by the Contractor are not as per approved Make or specifications defined in the Schedule of Quantities, the same shall be stand rejected and shall be removed from the site by the contractor at his own cost within a week's time of written order from the Engineer-in-charge to do so.

5.2 The contractor shall only be responsible for any loss incurred to corporation due to mismanagement in due course of execution of replacement of sheets of godowns.

5.3 If the work is being carried out during rainy weather, precaution shall be taken by the contractor to avoid any loss to OSWC godowns and its stocks.

5.4 The PRECOATED IRON PROFILE/CGI sheets shall be brought at site in sufficient quantity as decided by the Engineer-in-charge before removal of existing sheets.

5.5 The Contractor shall be responsible for the watch & ward and safety of the PRECOATED IRON PROFILE/CGI sheets.

5.6 The contractor shall facilitate the inspection of the same by the Engineer-in-charge at any time. The contractor shall supply free of charge the Precoated iron profile/ CGI sheets if required for testing. The cost of tests shall be borne by the contractor /Department in the manner indicated below:

5.7 By the contractor, if the results show that the Precoated iron profile/CGI sheets are not as per approved Make* or specifications defined in the Schedule of Quantities or do not conform to relevant BIS codes.

5.8 By the Department, if the results show that the Precoated iron profile/ CGI sheets are as per approved Make or specifications defined in the Schedule of Quantities or conform to relevant BIS codes.

6. Contractor shall quote his rate taking into account the restrictions due to warehouse operation, if any on entry/exist of vehicles and labour to/from the site of work, as laid down by Odisha State Warehousing Corporation and other Govt. authorities. If any entry fee/other charges are levied by any authority on entry of the vehicle/material/labour, same shall be paid by the contractor. No claim or compensation on this account shall be entertained from the contractor.
7. Contractor must take all precautions to avoid accidents by exhibiting day and night the necessary caution boards, speed limit boards, red flags / red lights and providing barriers. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during execution of work.
8. Any damage done by the contractor or his work-men to any existing work during the course of execution of the work, tendered for, shall be made good by him at his own cost.
9. Contractor shall maintain in good condition all works executed till the completion of entire work, allotted to the contractor.
10. Contactor shall clean the site thoroughly of all rubbish etc. left out of his materials on completion of the work and roughly dress the site around the building line to the satisfaction of the Engineer-in-Charge.
11. If food grains / goods stored in Warehouse are lost, stolen or damaged during execution of construction work by the contractor or his labourers, cost of the same @ twice of the prevailing market rate will be recovered from the Contractor's dues and Contractor will have no claim, whatsoever on this account.
12. During execution of work, if OSWC materials (cables, pipelines, drains etc.) are damaged, same will be set right by contractor at his cost within a reasonable time, as decided by the Engineer-in-charge. In case contractor fails to rectify the damages caused during construction/under their custody, cost of the damaged material shall be recovered from the contractor @ twice of prevailing market rates from the contractor dues/bills due with OSWC under any contract and contractor will not have any claim whatsoever on this account.
13. The contractor shall consult the Engineer-in-Charge in writing regarding collection and stacking of materials required for the work. He should not stack materials at any place other than those approved by the Engineer-in-Charge. No excavated earth or building material shall be stacked on area, where other buildings, roads, services or compound wall are to be constructed.
14. **Night Work:** Contractor shall plan and deploy his all resources to complete the work within time as per agreed program of completion. If the OSWC is, however, satisfied that the work is not likely to be completed in time except by resorting to night work; by special order, the contractor would be required to carry out the work even at night, without conferring any right on the contractor for claiming for extra payment for introducing night working. The decision of the Site Engineer in this regard will be final and binding on the contractor.

Procedure to participate in online bidding e-procurement

1. 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 Login ID and attach his/her valid Digital Signature Certificate (DSC) to his/her unique Login ID. The DSC used must be of appropriate class (Class II or Class III) issued from a registered Certifying Authority such as n-Code, Sify, TCS, MTNL etc. 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 and (II) Registration Certificate (RC)/ GST Registration No. (for procurement of goods) of the concerned bidder. The time period of validity in the portal is at par with validity of RC/ GST Regd. No. Any change of information by the bidder is to be re-authenticated by the State Procurement Cell. After successful authentication bidder can participated in the online bidding process.

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.
a. To log on to the portal the Contractor/Bidder is required to type his/her *username* and password. *The* system *will again ask to* select the DSC and confirm it with the password of DSC. 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.

b. The tender documents uploaded by the Tender Inviting Officer in the website https://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 can view or down load the bid documents from the web site.

c. 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.

d. The *software* application has the provision of payment of cost of tender document through payment gateways of *authorized* banks **SBI / ICCI / HDFC** by directly debiting the account of the bidders

1.1. Furnishing scanned 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. Bidders participating through Joint Venture shall declare the authorized signatory through Memorandum of Understanding duly registered and enroll in the portal in the name and style of the joint venture company. It is mandatory that the DSC issued in the name of the authorized signatory is used in the portal.

1.2. 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.

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

1.4. 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.

1.5. 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. Only those bidders who successfully remit their cost of tender paper, EMD

& APS 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.

1.6. 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 quarries related to the tender.

1.7. The details of drawings and documents pertaining to the works available with the officer inviting the Bid as well as in the office of the Managing Director, OSWC, ODISHA as mentioned in the Contract Data will be open for inspection by the bidders. The bidder is required to download all the documents for preparation of his bid. It is not necessary for the part of the Bidder to up-load other Bid documents (after signing) while up-loading his bid. He is required to up load documents related to his eligibility criteria and 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. 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.

1.8. Any addendum / corrigendum/ cancellation of tender shall be published in the website https://tendersodisha.gov.in, notice board and through paper publication and such notice shall form part of the bidding documents.

1.8.1. 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 which 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.

All the volumes/documents shall be uploaded / 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 the designated locations of Technical Bid. He will fill up the rates of items 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 by using DSC of appropriate class.

2. PAYMENT OF EMD/ BID SECURITY AND COST OF BID DOCUMENTS: The Bidder shall furnish, as part of his Bid, a Bid security for the amount mentioned under NIT/Contract Data in online mode.

2.1 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 procedure 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.

2.2 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.

2.3 Government of Odisha has been actively considering integrating 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 mention in the procedure for Electronic receipt accounting and reporting of cost of tender paper and EMD on submission of Bids.

3. 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. 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 within the final date and the time of 15 days 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 can not leave any figure blank. He has to only write the figures, the words will be self generated. The Bidders are advised to up load the completed Bid document well ahead of the last date & time of receipt to avoid any last moment problem of power failures etc. 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 self generated. The Bidders are advised to up load the completed Bid document well ahead of the last date & time of receipt to avoid any last moment problem of power failures etc. 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 within the final date and time of 15 days 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 self generated. The Bidders are advised to up load the completed Bid document well ahead of the last date & time of receipt to avoid any last moment problem of power failures etc. 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 self generated. The Bidders are advised to up load the completed Bid document well ahead of the last date & time of receipt to avoid any last moment problem of power failures etc.

3.1. 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.

3.2. 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.

3.2.1. The bids once submitted cannot be retrieved or corrected. 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.

3.2.2. 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.

3.2.3. 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 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, his bid security shall be forfeited.

SUBMISSION OF BIDS:-

3.3. The bidder shall carefully go through the tender and prepare the required documents. The bid shall have a Technical Bid and a Financial Bid. The Technical bid generally consist of GSTIN, PAN, Registration Certificate, Affidavits, List of similar nature of works, work 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.

3.4. Bidders 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 bidder shall lead to cancellation of bid. In case of items rate tender , bidders shall fill in their rates other than zero value in the specified cells 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 the work put to tender.

3.5. 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.

3.6. 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(s) 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.

3.7. 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.

3.8. 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 summery of submission to confirm successful uploading of bid. The bids cannot be opened even by the OIT or the Procurement Officer Publisher/ opener before the due date and time of opening.

3.9. 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.

3.10. The Bidder should ensure clarity/ legibility of the document uploaded by him to the portal.

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

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

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

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

3.15. 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 refered all the drawings and documents uploaded by the Officer Inviting the Bid.

3.16. 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.

3.17. The 'Online bidder' shall digitally sign on all statements documents, certificates uploaded by him, owning 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.

4. SECURITY OF BID SUBMISSION:

4.1. 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.

4.2. The Bid shall be received in encrypted format by the system which can only be decrypted / opened by the authorized openers only on or after the due date and time.

5. DEADLINE FOR SUBMISSION OF THE BIDS:

5.1. 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 as a holiday for the Officer inviting the Bid.

RESUBMISSION AND WITHDRAWAL OF BIDS:

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

5.3. Resubmission of bid shall require uploading of all documents including price bid afresh.

5.4. 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.

6. LATE BIDS:

6.1. 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.

7. MODIFICATION AND WITHDRAWAL OF BIDS:

7.1. 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. 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 designated time of receipt, the bid already in the system shall be taken for evaluation.

7.2. 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 and up load the scanned document to portal in the respective bid before the closure date and time of receipt of the bid. The system shall not allow any withdrawal after expiry of the closure time of the bid.

8. OPENING OF THE BID:

8.1. Bid opening date is specified during tender creation or can be extended with corrigendum. This date is 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 there public keys and can be decrypted only on or after the Bid Opening due date and time. 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.

8.1.1. 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.

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

8.2. 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.

8.3. 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".

8.4. During bid opening, the covers containing original authentication affidavit and Schedule 'F" in the form specified in the contract data , received after last date of receipt of bid and before opening of the bids shall be opened and declared.

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

8.4.2. 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.

8.5. 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.

8.5.1. Subject to confirmation of the bid security by the issuing institutions, the bids accompanied with appropriate bid cost and valid bid security will be taken up for evaluation with respect to the qualification Information and other information furnished.

EVALUATION OF BIDS:-

8.5.1. 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".

8.5.2. After receipt of confirmation of the bid security, the bidder may be asked in writing / online (in their registered e-mail 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.

8.5.3. 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

8.5.4. Immediately, on receipt of these clarifications, 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 e-mail ID that their bid has been found non-responsive. In the Technical Evaluation process, the EMD of rejected Bidder will be refunded to the account from where the money has been debited. The system shall upload the technical evaluation summery sheet after complete the technical evaluation process.

8.6. The Technical evaluation of all the bids shall be carried out up as per the information furnished by the Bidders. But evaluation of the bid does not exonerate the bidders 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 relevant clause of DTCN shall be taken against the bidder/contractor.

8.7 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.

8.7.1 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.

8.7.2 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.

8.7.3 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.

8.7.4 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.

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

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

8.7.7 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.

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

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

9. **CLARIFICATION AND NEGOTIATION OF BIDS:**

9.1 To assist in the examination, evaluation, and comparison of bids, the officer inviting the bid may, at his discretion, ask any bidder for clarification of his rates including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable or by e-mail, but no change in the bid price or substance of the bid shall be sought, offered. Subject to sub-clause 9.1, 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. If the bidder wishes to bring additional information to the notice of the officer inviting the bid, it should do so in writing.

9.2. 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.

9.3. **Amendment to Appendix – IX, Clause – 36 of OPWD Code Vol.-I**I by inclusion. in supersession of Works Department **O.M. No.173, dated 03.01.2026, O.M. No.632/W**., **dated 09.01.2026** and **Corrigendum No.14560/W., dated 11.08.2026,** it has been decided that the Additional Performance Security (APS) shall be obtained from the selected bidder, on an incremental basis, where the accepted bid price is lower than the Cost Put to Tender, in the following manner as per the Works Department Office Memorandum No.17941 dtd.08.10.2026:

Additional Performance Security (APS) is being obtained from the Successful Bidder Deposit Receipt pledged in favour of Divisional Officer/Bank Guarantee in favour of the Nationalized /Scheduled Bank in India counter guaranteed by its in shape of Term Divisional Officer from any local branch at Bhubaneswar within seven days of issue of Letter of Acceptance (LoA) by the Divisional Officer (by e-Mail) to the successful bidder otherwise the bid of the successful bidder shall be cancelled and the he will be debarred from tendering for a period of 180 days. Further, proceeding for Blacklisting shall be initiated against the bidder as per amendment to Para 3.5.5 (v) of OPWD Code Volume-I vide Works Department Office Memorandum No. 14459/W dated 20.09.2018.

After careful observation , Government has been pleased to abolish the extant provisions of threshold negative bid caps of 15% introduced vide Works Department OM No.12366/W dtd.08.11.2013 and amended vide Works Department Om No.1437 dtd.31.01.2013 in Appendix-IX, Clause 36 of OPWD Code Volume-II in the procurement of works undertaken by the Govt. of Odisha and its agencies to ensure the procurement process results in a viable and successful manner with adoption of following incremental Additional Performance Security(APS) system:

Earlier, the provisions of threshold negative bid caps of 15% introduced in Appendix-IX, Clause 36 of OPWD Code Vol.-II had been abolished, and the system of incremental Additional Performance Security (APS) was adopted vide Works Department O.M. No.173/W., dated 03.01.2026 in the procurement of Works undertaken by Government of Odisha and its agencies to ensure that the procurement process results in a viable and successful manner.

Subsequently, a clarification vide Works Department O.M. No. 632/W., dated 09.01.2026, and a corrigendum No. 14560/W., dated 11.08.2026, were issued on the subject. Considering the continuing trend of quoting of abnormally low bids in procurement of Works, Government, after careful consideration, have been pleased to further review the issue of abnormally low bid prices.

9.3.1. If L1 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 Government of India agencies working in the State.
(As included in Para 3.5.14 Note-I of OPWD Code Vol.I vide Works Department letter No.12366/W dt.18.11.2013).

9.3.2. Before acceptance of tender, the successful bidder will be required to submit a work programme and milestone 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 milestone liquidated damaged will be imposed.
(As included in Para 3.5.18 Note-VIII of OPWD Code Vol.I vide Works Department letter No.12366/W dt.18.11.2013).

10. NOTIFICATION OF AWARD AND SIGNING OF AGREEMENT:

10.1. In the E-Procurement Portal, the system shall generate the template of award letter and 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.

10.2. The Employer/ Engineer-in-Charge 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 and completion of the works by the contractor as prescribed by the contract and 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.

10.3. The Contractor after furnishing the required acceptable Performance Security and Additional Performance Security, “Letter of Proceed” or “Work Order” shall be issued by the Engineer-in-Charge with copy thereof to the Procurement Officer-Publisher. The Procurement Officer-Publisher shall up load the summery and declare the process as complete.

10.4. If the L1 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. 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/ their application will be considered for registration and action will be initiated to blacklist him/ them. In that case, the L2 bidder, if fulfils other required criteria would be called for drawing agreement for execution of work subject to condition that the L2 bidder negotiates at par with the quoted by the L1 bidder, otherwise the tender will be cancelled.

11. BLOCKING OF PORTAL REGISTRATION

11.1 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.

11.2 The portal registration blocked in the ground mentioned in the above Para- 11.1 shall be unblocked automatically in receipt of revocation order of cancellation/ suspension/ blacklisting from the concerned authority.

11.3 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 an 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.

11.3.1 Fails to furnish original Technical/ Financial (Tender Paper Cost, EMD/Bid Security) instruments before the designated officer within the stipulated date and time.

11.3.2 Backs out from the bid on any day after the last date of receipt of tender till expiry of the bid validity period (including till the extended bid validity period)

11.3.3 Fails to execute the agreement within the stipulated date.

11.3.4 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.

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 outlines 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/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 befacilitated 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) 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 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.

10. 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 organisations 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 authorised 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.

11. Redressal of Public grievances:

a) 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	I. The payment towards the cost of Tend 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. 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	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

	Services-800-Other Receipts-0097-Misc. Receipts-02237-Cost of Tender Paper through Odisha Treasury Portal after opening of the bid.	through refund and settlement of e-procurement system. 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.

	Cost of Tender Paper on submission of bids	**Earnest Money Deposit on submission of bids**
State PSUs Statutory Corporations, Autonomous Bodies and Local Bodies.	I. In case of State PSUs, Statutory corporations, Autonomous Bodies and Local Bodies etc. the amount towards **Cost of Tender Paper,** on submission 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. 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.	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 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. 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.

Instruction to Bidders (ITB)
e-procurement

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 will also nominate the Divisional Head (Engineering), OSWC, Bhubaneswar who will deal with all matters relating to the bids in the invitation of bids.

1.2. For composite tender, estimated cost of each component should be clearly indicated in addition to combined estimated cost put to tender. 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 Managing Director/ Divisional Head (Engineering), OSWC, ODISHA may at his discretion without prejudice to any other right or remedy available under law, cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation of the provisions of the said Act by him.

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 remedying of any defects therein.

1.5. The intending bidders are also urged to acquaint themselves with the respective site conditions wherein, the corresponding work is to be executed and submit their bids accordingly.

1.6. In case of any inconsistency or contradict among different clauses/conditions/instructions/information furnished in this tender call notice/DTCN, then necessary clarification can be sought for by the bidders before submission of their bids. Similarly, in case of the Agreements to be drawn by OSWC with the successful bidders, conditions of the respective documents constituting the Agreements shall be followed for all practical purposes. In case of any dispute between the respective successful bidder(s) and decisions of OSWC shall be final & binding without prejudice to the remedies available to both parties under law of the Nation (India). Intending bidders are requested to understand this condition thoroughly and submit their tenders accordingly.

1.7. Unusual or unilateral interpretation (if any), of any part or whole of the DTCN by any bidder and subsequently by the selected bidder(s), of any information/condition/provision to be laid down in the agreement(s) (to be drawn between the selected bidder(s) and OSWC), shall be out rightly rejected. Insisting on the interpretation(s) by any bidder and seeking/claiming clarification(s)/correspondence(s) on the same from OSWC, shall be treated as violation(s) of the terms and conditions of this DTCN/agreement and hence, action as deemed fit by OSWC, shall be taken against such bidder(s) or contractor(s). Under such circumstance(s), OSWC shall not only have the liberty of non-response but also, shall resort to any procedure deemed fit for execution/ completion of the work(s). Against these prerogatives of OSWC, no claim in any manner by any bidder or the contractor shall be entertained/accepted by OSWC.

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

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

1.10. 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, Firefighting installation, horticulture work, roads and paths and gate works in dams and canals 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 for sanitary and water supply drainage, electrical, Firefighting installation and horticulture works in the composite tender. Intending purchasers are not required to produce any documents viz. copy of Registration, GST Registration certificate & GSTIN etc, at the time of purchase of tender documents but will be required for verification purpose at 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 L1 Bidder is required to attend the officer inviting the bid for **verification of original documents** within **five days** of opening the Price bid.

1.11. 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 with some information about the firm/Contractor. This is a onetime activity for registering in Portal. During registration, the contractor has to attach a Digital Signature Certificate (DSC) to his / her unique user ID. The DSC used must be of appropriate class (Class II or Class III) issued from a registered Certifying Authority such as n-Code, Sify, TCS, MTNL e-Mudra etc.

1.11.1. To log on to the portal the Contractor/Bidder is required to type his/her *username* and password. *The* system *will again ask to* select the DSC and confirm it with the password of DSC. 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.

1.11.2. 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 can view or down load the bid documents from the web site.

1.11.3. 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.

1.11.4. If the software application has the provision of payment of cost of tender document through payment gateways of *authorized* bankers by directly debiting the account of the bidders, bidders will be required to avail on-line payment.

1.11.5. The bidders are to participate in the bid on-line.

1.12. 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.

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

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 Govt. 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 Govt. before award of the work as per prevalent 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/Chairman/Secretary/above in the Government of Odisha in the concerned Department, he shall inform the same in **Schedule-I** of the bid document 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 an undertaking to that effect.

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 gazetted officer in the concerned 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 up-load the scanned copy/copies of documents listed under clause 3.2 in prescribed format wherever warranted in support of eligibility criteria and qualification information. **The L-1 bidder shall have to produce the original documents in support of the scanned copies and statements uploaded in the portal within 5 days of opening of price bid.** The 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, E.P.F. Registration Certificate & latest Challans of EPF should accompany the technical bid.

(b) Major construction equipment to be deployed to carry out the Contract. The contractors are required to furnish evidence of ownership of principal machineries / equipments for only those machineries / equipments asked for in the tender documents.

(c) In case if contractor executing several works, he is required to furnish a time schedule for movement of equipment/machinery from different site to this work site when work is to be executed.

(d) The contractor shall furnish ownership documents for those machineries which he is planning to deploy for the tendered work.

(e) In case the contractor proposes to engage machineries and equipments as asked for in the tender document, owned or hired but deployed outside the state, he/she is required to furnish additional 1% EMD/Bid security.

(f) The contractor intending to use/lease equipments/machineries are required to furnish proof of ownership from the company/persons providing equipment/ lease deed and duration of such contract.

(g) Details of works executed during the last 5 (Five) years and works in hand (list of on-going works as per bid documents).

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; and/or

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.; and/or

c. In the case of any bid where unit rate of any item/items appear 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.

d. Participated in the previous bidding for the same work, had quoted unreasonable prices, and could not furnish rational justification to the Engineer-in-Charge.

e. Indulged in unlawful & corrupt means in obtaining bids.

f. Been black listed/their registrations 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 responsive 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, GST Registration certificate & GSTIN, ferry, tollage charges and royalties and any other charges except GST.

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:

6.1. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as 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 any 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 home page under critical dates.

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 may 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 as well as in the office of the OSWC, ODISHA as mentioned in the contract data will be open for inspection during working hours on all working days 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 on 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 to all the drawings and documents uploaded by the Officer Inviting the Bids. 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 document by the Officer Inviting the Bids 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. Bid documents consisting of drawings, plans, specifications, the schedule of quantities of the various items of work to be done and the set of terms & conditions of contract to be complied with by the contractor who intends to bid and other necessary Documents can be seen in the office of the officer inviting the Bid during office hours every day except on Sundays & Public Holidays till last date of sale of tender paper.

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 before issue of bid documents. If the documents are issued to the intending bidder without having been so filled in & completed, he shall request the officer inviting the bid to have this done before he completes and delivers his bid.

8.4. **The bidder can** seek **clarification on the bids** which he received earlier than 15 days prior to the deadline for submission of bids. The Employer's response will be forwarded through the e-mail ID of the enquirer.

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** thus issued shall be part of the bidding documents and shall be notified in the website **www.tendersodisha.gov.in** / notice board and through paper publication.

9.3. 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. PREPARATION OF BIDS

10. LANGUAGE OF THE BID:

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

10.2.

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

11.2. 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 the designated locations of Technical Bid. He will fill up the percentage rate in the BOQ down loaded for the work in designated Cell and up-load the same in designated locations of Financial Bid. Submission of document shall be effected by using DSC of appropriate class.

A. **Cost** of **"Bid document"** & **"Bid Security"** shall be remitted online using e-procurement Gateway

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 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 any cell blank. The line-item total in words and the total amount shall be calculated by the system and shall be visible to the bidder.

12.3. In case of **percentage rate** tender, the bidder will only fill in the designated cell and activate "less" or "excess" to indicate how much his price offer is excess or less **(Up to two decimal Place)** than the estimated amount.

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

12.5. 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.

12.6. All duties, taxes, excluding GST including Building and other Construction Workers Welfare Cess @ 1% payable by the contractor under the contract, or for any other cause shall be included in the rates, prices submitted by the bidder. Taxes on material in respect of this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same except GST payable for works contract.

12.7. In the case of any bid where unit rate of any item/items appear 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.

12.8. 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 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 remedying of any defects therein.

12.9. The **contractor shall** conform in all respects, by giving all notices and paying all fees, with the provisions of:

i) Any national or State Statue, 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 Bids. A Bid valid for a shorter period shall be rejected by the Engineer-in-charge as non-responsive.

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 or by cable or by e-mail.

15. BID SECURITY:

15.1. The Bidder shall remit a bid security for the amount mentioned under Contract Data.

The successful lowest bidder will produce the original of all scanned documents for verification 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 three years and will be blacklisted by the competent authority. In such a situation, successful L-2 bidder will be required to produce his original documents for consideration of his/her tender at the rate of L-1 bidder.

15.2. The Bid shall be declared non-responsive and shall be rejected if submitted without an acceptable Bid Security and not secured as indicated in Sub-Clauses 15.1.

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

15.4. In the case of Government Undertakings, Co-operatives Societies, Diploma or Degree holders in Engineering who are registered with the Government of Odisha, the rules framed by government from time to time about Cost of Bid documents, Bid security, performance security will apply.

15.5. **DELETED**

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

15.7. The Bid Security may be forfeited

15.7.1. If the bidder withdraws the bid after opening of the bid but within the period of validity.

15.7.2. If the Bidder seeks any revision of rates or backs out of the bid claiming for not having referred to any or all documents provided in the Bid by the Officer Inviting the Bids.

15.7.3. In the case of a successful bidder, if the bidder fails within the specified time limit to

15.7.3.1. Sign the Agreement; or

15.7.3.2. Furnish the required Performance Security including additional performance security if any.

16. FORMAT AND SIGNING OF BID:

16.1. 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

within the final 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 self-generated. The Bidders are advised to up-load the completed Bid document well ahead of the last date & time of receipt to avoid any last moment problem of power failures etc.

16.2. 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.

16.3. 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.

16.3.1. 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.

16.3.2. In the e-procurement process, each process is time stamped. The system can identify each individual who has entered into the portal for any bid and the time of entering into the portal.

16.3.3. 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 Bids if so desires, **can ask for legible copies for clarification within a stipulated period of 7 days**, provided such document in no way alters the Bidder's price bid. **If the Bidder fails to submit such documents with in the stipulated date, his bid shall be evaluated on it's own merit**.

D. SUBMISSION OF BIDS

17. SECURITY OF BID SUBMISSION:

17.1. 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.

17.2. The Bid shall be received in encrypted format by the system which can only be decrypted / opened by the authorized openers only on or after the due date and time.

18. DEADLINE FOR SUBMISSION OF THE BIDS:

18.1. 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.

18.2. The officer inviting the bid may extend the deadline for submission of bids by issuing an amendment in accordance with Sub-Clause 9.3, 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.

19. LATE BIDS:

19.1. 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.

20. MODIFICATION AND WITHDRAWAL OF BIDS:

20.1. 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. 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 designated time of receipt, the bid already in the system shall be taken for evaluation.

20.2. In the E-Procurement Portal, with-drawl 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 and up load 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.

E. OPENING AND EVALUATION

21. OPENING OF THE BID:

21.1. 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 there 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.

21.1.1. 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.

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

21.2. 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.**

21.3. 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”.

21.4. 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 cannot be opened.

21.4.1. **After receipt of confirmation of the bid security**, the bidder will be asked in writing to clarify his technical bid, if necessary.

21.4.2. The bidders will respond in **not more than 7 days** of issue of the clarification letter, which will also indicate the date, time and venue of opening of the Financial Bid.

21.4.3. Immediately on receipt of these clarifications, 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.

21.5. The Technical evaluation of all the bids will be taken up as per the information furnished by the Bidders. **If any of the information/ statements/documents/certificates 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.

21.6. 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.

21.6.1. Opening of price bid and evaluation of lowest bidder is subject to satisfaction of other qualification information asked for in the bid pursuant to Clause-3.

21.6.2. The Officer inviting Bid shall ensure that all the Bidders are individually intimated about the date, time & venue of opening of the financial bid along with the responsiveness of the Technical Bid.

21.6.3. 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.

21.6.4. Threshold negative bid cap (15%) is abolished vide OM letter 173/w., Dt 3/1/26.However if bids are abnormally low, then it will be scrutinized by Departmental Technical committee and recommended to the competent authority of the Administrative department for the approval of APS.

21.6.4.1. If L1 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 Government of India agencies working in the State.**(As included in Para 3.5.14 Note-I of OPWD Code Vol.I vide Works Department letter No.12366/W dt.18.11.2013).**

21.6.4.2. Before acceptance of tender, the successful bidder will be required to submit a work programme and milestone 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 milestone liquidated damaged will be imposed. **(As included in Para 3.5.18 Note-VIII of OPWD Code Vol.I vide Works Department letter No.12366/W dt.18.11.2013).**

21.6.5. At the time of opening of “Financial Bid”, the names of the bidders whose bids were found responsive in accordance with Sub-Clause 24.1 will be announced. The bids of only those bidders will be opened. The remaining bids will be rejected.

21.6.6. The responsive bidders’ names, the bid prices, the item wise rates the total amount of each item, 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 opening.

21.6.7. Special conditions and/or rebate/discount offer if any uploaded to the system shall be declared and recorded first.

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

21.6.9. 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.

22. PROCESS TO BE CONFIDENTIAL:

22.1. 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.

23. CLARIFICATION OF BIDS:

23.1. To assist in the examination, evaluation, and comparison of bids, the officer inviting the bid may, at his discretion, ask any bidder for clarification of his rates including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable or by e-mail, but no change in the bid price or substance of the bid shall be sought, offered.

23.2. 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. If the bidder wishes to bring additional information to the notice of the officer inviting the bid, it should do so in writing.

24. EXAMINATION OF BIDS AND DETERMINATION OF RESPONSIVENESS:

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

24.1.1. Whether the Bid security is confirmed by issuing institution/bank.

24.1.2. Has submitted legible documents for evaluation

24.1.3. Meets the eligibility criteria defined in *Clause 3* and;

24.1.4. Is substantially responsive to the requirements of the bidding documents.

24.2. 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.

24.3. 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

24.3.1. Which affects in any substantial way the scope, quality, or performance of the works.

24.3.2. 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

24.3.3. Whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

24.4. 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 non-conforming deviation or reservation.

24.5. 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.

24.6. **Ambiguous Financial bid**: If the financial bid is ambiguous, it shall be rejected as nonresponsive.

25. EVALUATION OF BIDS:

25.1. If the officer **inviting** the Bid in his opinion judges that the price quoted by the lowest qualified bidder is high or a special condition imposed by the bidder is to be withdrawn, the bidder shall be invited for negotiation by the officer inviting the Bid or by an officer authorised by him in writing. **Negotiations** of financial bid with **only the lowest bidder** shall be carried out, if necessary. Negotiation of bid will be carried out by manual way.

26. Reasonableness of Rates Received:

26.1. Procuring Entity shall evaluate whether the rates received in the Bids in the zone of consideration are reasonable. If the rates received are considered abnormally low or unreasonably high, it reserves its right to take action as per the following sub-clauses, or as per ITB-**clause 3.3,** reject any or all Bids; abandon/ cancel the Tender process and issue another tender for identical or similar Services.

27. Consideration of Abnormally Low Bids

27.1. Justification for abnormally low bids shall be scrutinized by the 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 clarifications 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.**

27.2. SC/ST Contractors, calming price preference below estimated cost in BOQ, as per Works Deptt. Resolution No.27748 Dt.11.10.77, should submit APS in the shape/manner mentioned above for the total amount (rounded to nearest hundred rupees) less than the estimated cost (as applicable) including the amount up to which he/she/they is/are entitled/eligible to avail price preference. This APS condition shall be without prejudice to the order/instruction of higher authorities or Govt. or Hon'ble Court(s).

27.3. No claim shall be entertained towards any expenses made by any bidder for submission of the tender in case of cancellation/rejection/acceptance/withdrawal of the tender.

27.4. The Contractors are required to furnish evidence of ownership of principal machineries/equipment. Details list of Tools & Plant to be deployed on the work. (SCHEDULE-C).

F. AWARD OF CONTRACT

28. AWARD CRITERIA:

28.1. The officer inviting the bid 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.

28.2. On acceptance of the tender, the Contractor shall name in writing his accredited representative(s) who would be responsible for taking instructions from the Engineer-in-Charge.

28.3. Competent Authority on behalf of Governor of Odisha 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.

28.4. The successful bidder registered under other State Government / MES / Railways / CPWD in equivalent rank has to register under state PWD before signing of the agreement.

29. OPTIONS IF THE BIDDER BACKS OUT FROM BIDDING PROCESS:

29.1. In case the 1st lowest Bidder or even the next lowest Bidder withdraw in series one by one, thereby facilitating a particular Bidder for award, then they shall be penalized with adequate disincentives with forfeiture of EMD/Bid Security unless adequate justification for such back out is furnished. Appropriate action for blacklisting the bidder shall also be taken apart from dis-incentivising the bidder.

29.2. 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 29.2, his bid security shall stand forfeited.

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

30.1. The Procuring Entity reserves its right to accept or reject any or all Bids, abandon/ cancel the Tender process, and issue another tender for the same or similar at any time before the award of the contract. It would have no liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for such action(s).

30.2. The competent authority on behalf of the Procurement entity 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.

30.3. 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.

31. NOTIFICATION OF AWARD AND SIGNING OF AGREEMENT:

31.1. In the E-Procurement Portal, the system shall generate the template of award letter and 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.

31.2. The bidder shall within 15 days of issue of letter of acceptance, furnish the Performance security & additional Performance security (if any) in the prescribed form & the work programme & shall sign the agreement in prescribed format, failing which the Engineer-in-Charge 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.

31.2.1. The issue of letter of Acceptance shall be treated as closure of the bid process and commencement of the contract.

31.2.2. However, the procurement officer-publisher shall upload the summary as well as work order and declare the process as complete.

31.2.3. If L1 bidder does not turn up for agreement after finalization of the tender, then he shall be debarred form 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 equal to 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.

(Amendment to Para-3.5.14 Note-I of OPWD Code Vol.-I by inclusion).

31.2.4. Following documents shall form part of the agreement.

31.2.4.1. 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 29.2 hereof.

31.2.4.2. Standard Bid Document P.W.D. Form **P-1**

31.3. The letter to proceed with the work shall be issued by Engineer-in-Charge 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.

31.4. On acceptance of the composite bids by the competent authority the letter of award will be issued by the **Engineer-in-charge/ Divisional Head** of the major component of the work on behalf of OSWC.

31.5. Upon signing of the agreement by the successful bidder, the **Engineer-in-charge** will promptly notify the other bidders that their bids have been unsuccessful.

32. CORRUPT OR FRAUDULENT PRACTICES:

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

32.2. 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

31. **Jurisdiction in the Event of Legal Dispute (if any):** That for the purpose of jurisdiction in the event of dispute if any, the contract should be deemed to have been entered into within the present jurisdiction of **Bhubaneswar** and it is agreed that neither party to this agreement will be competent to bring a suit in regard to the matters covered by this contract at any place outside Odisha.

DETAILED TENDER CALL NOTICE

1. The **Percentage** tender rate bids are invited **in Double/Single Cover system** from 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 firm to be eventually drawn in P.W.D. FORM P-1 for the work (i)

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

2. The bid documents consisting of plans, specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents can been seen in the website www.tendersodisha.gov.in.

3. The Bid documents will be available in the website: www.tendersodisha.gov.in **as above for online bidding.**

4. The bid documents will be opened by the assigned officer in the office of the OSWC Odisha as above date and time in the presence of the bidders or their authorised representatives who wish to attend.

5. The bidder must possess compatible Digital Signature Certificate (DSC) of Class-II or Class-III.

6. The cost of bid documents as mentioned in Col. 05 of NIT the Bidder shall make electronic payment using his / her Internet banking enabled account with designated bank. The cost of bid amount directly debiting from the account of the bidder.

7. The Bids received on line shall be opened at as above in the office of the OSWC, Odisha 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.

8. The cost of Earnest money deposit / Bid security of the amount specified for the work in Col. 04 & 05 above, the bidder shall make electronic payment using his / her Internet banking enabled account with designated Bank or their aggregator Bank such as SBI / ICICI / HDFC or the bidder having account in other bank can make payment using NEFT / RTGS facilities of designated banks . Bidders desirous to hire machineries or equipment from outside the State or owned but deployed outside the state are required to furnish 2 % of the amount put to tender as Bid security in online mode.

9. Scanned copies of following documents:-

   - Registration certificate as per clause-1 of DTCN.
   - Ownership documents of plants and machineries as per requirement in Schedule-C of self/ leases along with lease deed (legal affidavit).
   - Schedule 'E' as per Clause-52 of DTCN.
   - Affidavit as per Schedule 'F' as per clause-52 of DTCN
   - No relation certificate
   - Power of Attorney
   - Other required schedule/information as per DTCN
   - Furnishing 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 and action to be taken as per relevant clauses of Instruction to Bidders for e-procurement.

10. The contractors registered with State Government and contractors of equivalent Grade / class registered with Central Government / MES / Railways having registration for Civil, Electrical and P.H. works having both legal competency and expertise in Civil, Public Health and Electrical Engineering works need put tenders for this composite work and the documentary evidence under appropriate Act in support of their legal competency and expertise to execute Civil, Electrical and P.H. work invariably should accompany their tender papers. The tender papers shall bear signature of authorised person of the tenderer, the letter of authorisation should accompany tender papers. The authorisation should clearly indicate the name of legal person to sign and enter in to agreement and receiving payment and will be responsible for all contractual obligations for execution of work for Civil, P.H. and Electrical Items of work to the Engineer-in-Charge.

11. No tender documents will be sold to the intending tenderer beyond the date and time of sale mentioned in the tender notice.

12. No tenderers will be permitted to furnish their tender in their own manuscript papers. No letter should

accompany the tender.

13. 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.

14. The work is to be completed as above from the date of issue of work order.

15. All tenders received will remain valid for a period **of 90 days** from the last date prescribed for opening of tenders and validity of tenders can also be extended if agreed by the tenderers and the Department.

16. **Percentage Rate contract (vide Works Department letter No.8310 dt.17.05.2006)**

In case of percentage rate tender, -

i. The Contractor has to mention percentage excess or less over the estimated cost (In figures as well as words) in the prescribed format appended to the tender document.

ii. Contractors participated in the tender for more than one work may offer conditional rebate. Rebate offer submitted in separate sealed envelope 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, written on the envelope.

iii. Only percentage quoted shall be considered. Percentage quoted by the Contractor should be accurately filled-in figures and words, so that there is no discrepancy.

a. If any discrepancy is found in the percentage quoted in words and figures, then the percentage quoted by the Contractor in words shall be taken as correct.

b. If any discrepancy is found in the percentage quoted in percentage excess/ less and the total amount quoted by the Contractor, then percentage will be taken as correct.

c. The percentage quoted in the tender without mentioning excess or less and not supported with the corresponding amount will be treated as excess.

d. The percentage quoted in the tender without mentioning excess / less supported with corresponding amount does not tally with either to percentage excess or less then it will be treated as percentage excess.

e. The percentage quoted in the tender without mentioning excess / less supported with corresponding amount if tallied with the percentage then it will be treated as to which side the amount tallies.

f. The Contractor will write percentage excess/ less up to two decimal point only. If he writes the percentage excess / less more than two decimal points, the first two decimal point shall only be considered without rounding off.

g. The tender shall be written legibly and free from erasures, over writings or corrections of figures. Corrections, over writings & interpolations where unavoidable should be made by making out, initialling, dating and rewriting.

iv. In the contract P1 time is the essence. The contractor is required to maintain a certain rate of progress specify 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 competent authority 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 next higher authority.

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

17. The tendered 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 tenderer and detailed specifications for Odisha, and other relevant specifications and drawings, which are available. Complaint at a future date that the tenderers have not seen plans and specifications cannot be entertained.

18. The drawings furnished with the tender are tentative and subject to revision or modification as tendered during the execution as per actual necessity and detail test conducted. But the tendered rates quoted by the tenderer 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.

19. 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 GST , royality, labour cess, 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 authorised subordinates. After acceptance of the contract rate OSWC 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.

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 material 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.

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

20. The bid security of the amount as above column is to be remitted on line through e-payment gate way of the designated bank.

21. The tender document should be accompanied with the valid Registration certificate, GSTIN, and PAN card which are mandatory and the successful lowest bidder will produce the original certificates within 5(five) days after opening of Cover-II (Price bid) of the tender in the office of the OSWC, (Odisha) Bhubaneswar , for verification other wise his/her bid shall be declared as non-responsive and thus liable for rejection.

22. The tender containing extraneous conditions not covered by the tender notice are liable for rejection and quotations should be strictly in accordance with the items mentioned in the Call Notices. Any change in the wording will not be accepted.

23. Letters found in the tender documents raising or lowering the rates or dealing with any point in connection with the tender and regarding adjustment of E.M.D. or any other matter will not be considered.

24. The OSWC reserves the right of authority to reject any or all tenders received without assigning any reason whatsoever.

25. The earnest money will be retained in the case of successful tenderers and will be dealt with as per terms and condition of O.P.W.D. Code the earnest money will be refunded to the unsuccessful tenderers on application after intimation is sent to rejection of their tenders. The retention of E.M.D. with the Department will carry no interest.

26. The Engineer-in-charge will notify the bidder / tenderer whose bid has been accepted of the award 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 (Hereinafter and in the contract called the “Contract Price”).

The Notification of award will constitute the formation of the contract, subject only to the furnishing of a performance security **(Initial Security Deposit)** in on-line mode. The security deposit together with the earnest money and the amount withheld according to the provision of P-1 agreement shall be retained as security for the due fulfilment of this contract and **additional performance security** is to be debited from the bidders account in accordance with the provisions of the agreement.

The agreement will incorporate all agreements between the officer inviting the bid/Engineer-in-Charge and the successful bidder within 15 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 P1 with latest amendments.**

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 money is deposited. The security will be refunded after twelve months of completion of the work and payment of the final bill and will not carry any interest.

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 tenderers back out from the offer before acceptance of tender by the

competent authority. Also, actions will be initiated as per the conditions of e-procurement procedure & guidelines as per Works Department Memorandum No. 6785 dtd.09.05.2017

In case the EMD on submission of bids is forfeited, by clicking submit bottom available in the Portal, system will initiate the forfeiture of EMD system will not allow the evaluator to edit the initiation after clicking the submit bottom. Forfeiture option can be carried out in phased manner like one bidder at a time.

27. The contractor should be liable to fully indemnify the Department for payment of compensation under workmen 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.

28. Tenderers are required to liable by fair wages clause as introduced by Govt. of Odisha, Works Department letter No.VII (R&B) 5225, dt.26-2-55 and No.II, M-56/61-28842 (5), dt.27-9-61.

29. 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 CGST & SGST w.e.f 01 july 2017 from time to time. Ferry tolls, conveyance-charges and other cost on account of land buildings 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 PIA of Civil portion 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 equipments 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.

30. No payment will be made for layout, benchmark, level pillars, profiles and benching and levelling the ground required, which has to be carried out by the contractor at his own cost. The rates to be quoted should be for finished items of work inclusive of carriage of all materials and all incidental items of work.

31. After the work is finished 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 his should be inclusive in the rates. No extra payment will be made to the Contractor in this account.

32. It should be understood clearly that no claim what-so-ever will be entertained to extra items of works quantity of any item besides estimate amount unless written order is obtained from the competent authority and rate settled before the extra items of work or extra quantity of any items of work is taken up.

33. The tenderers shall have to abide by the C.P.W.D. safety code rules introduced by the Govt. of India, Ministry of Works and Housing & Supply in their standing order no.44150, dtd.25-11-57.

34. No part of the contract shall be sublet without written permission to the concerned Chairman OSWC,

ODISHA or transfer be made by the power of attorney authorising others to receive payment on contractors behalf.

35. 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 under signed during office hours everyday expect on Sundays and Public Holidays till last date of sale and receipt of tender papers. Interested bidders may obtain further information at the same address. But it must be clearly understood that tenders must be received in order and according to instructions in complete shape. Incomplete tender is liable for rejection.

36. **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 officers in OSWC. 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 of make good to damages the loss or damages resulting for such cancellations. The proforma for no relationship certificate is contained in a separate sheet vide Schedule-A.

37. **Payment for Variation in Price:- (Vide Works Department Memorandum No.15847, Dt. 19.11.2019)**

Contract price shall be adjusted for increase or decrease in rates and price of Labour, materials, Fuels, & Lubricants and Plant & Machineries spare component in accordance with the following principles and procedures as per formula given below:-

<u>Price Adjustment</u>

a. The price adjustment shall apply for the work done from the start date given in the contract data up-to end of the initial intended completion date or extensions granted by the Engineer and shall not apply to the work carried out beyond the stipulated time for reasons attributable to the contractor.

b. The price adjustment shall be determined during each month from the formula given in following Paras

c. Following expressions and meanings are assigned to the work done during each month:

R= Total value of work done during the month. It would include the amount of secured advance granted, if any, during the month, less the amount of secured advance recovered, if any during the month. It will exclude value for works executed for extra items under variations.

To the extent that full compensation for any rise or fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices included in the contract shall be deemed to include amounts to cover the contingency of such other rise or fall in costs. The formula (e) for adjustment of prices are:

38.1.1 Adjustment of Other Materials Component

Price adjustment for increase or decrease in cost of local materials other than cement, steel, bitumen, pipe and POL
procured by the contractor shall be paid in accordance with the following formula:
VM = 0.85 X Pm/100 X R x (M1- M0)/M0
VM = Increase or decrease in the cost of work during the month under consideration due to changes in rates for
local materials other than cement, steel, bitumen and POL.
M0 = The all India wholesale price index (all commodities) on 28 days preceding the date of opening of Bids, as published by the Ministry of Commerce and Industry Government of India, New Delhi.
M1= The all India wholesale price index (all commodities) for the month under consideration as published by the Ministry of Commerce and Industry, Government of India, New Delhi.

Pm = Percentage of local material component (other than cement, steel, bitumen and POL) of the work.

38.1.2 Adjustment for Cement Component

Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with

the following formula:
Vc = 0.85 x Pc /100 x R x (C1-C0)/C0
Vc = Increase or decrease in the cost of work during the month under consideration due to changes in the rates
for cement
C0 = The all India wholesale price index for Ordinary Portland Cement (OPC) on 28 days preceding the date of
opening of Bids as published by the Ministry of Commerce and Industry, Government of India, New Delhi.
C1= The all India wholesale price index for Ordinary Portland Cement (OPC) for the month under consideration
as published by the Ministry of Commerce and Industry, Government of India, New Delhi.

Pc = Percentage of Cement Component of the work.

38.1.3 Adjustment for Steel Component

Price adjustment for increase or decrease in the cost of steel procured by the contractor shall be paid in accordance with the
following formula:
Vs = 0.85 x Ps/100 x R x (S1- S0)/S0
Vs= Increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel.
S0 = The all India wholesale price index for steel (Mild Steel long products) on 28 days preceding the date of opening of Bids as published by the Ministry of Commerce and Industry, Government of India, New Delhi.
S1= The all India wholesale price index for steel (Mild Steel long products) for the month under consideration as published by the Ministry of Commerce and Industry, Government of India, New Delhi.
Ps = Percentage of steel component of the work.

Note: For the application of this clause, index of (Mile Steel long products) has been chosen to represent steel group.

38.1.4 Adjustment of Bitumen Component

Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula:
Vb = 0.85 x Pb/100 x R x (B1- B0)/B0
Vb = Increase or decrease in the cost of work during the month under consideration due to changes in the rate for bitumen.
B0 = The official retail price of bulk bitumen at the IOC I BPCL depot at nearest center on the day 28 days prior
to date of opening of Bids.
B1 = The official retail price of bulk bitumen at IOC I BPCL depot at nearest center for the 15th day of the month under consideration.

Pb = Percentage of bitumen component of the work.

38.1.5 36(a)(v): Adjustment towards differential cost of Pipes

Price adjustment for increase or decrease in the cost of pipe shall be paid in accordance with the following formula:
Vpi = 0.85 x Ppi /100 x R x (Pi1- Pi0)/Pi0
Vpi = Differential cost of pipe i.e. amount of increase or decrease in rupees to be paid or recovered during the month under consideration.
Ppi = Percentage of pipe component of the work.
Pi1 = All India Whole sale price index of pipe for the period under consideration as published by the Ministry of Commerce and Industry, Government of India, New Delhi.
Pi0 = All India Whole sale price index of pipe on 28 days preceding the date of opening of Bids as published by
the Ministry of Commerce and Industry, Government of India, New Delhi.

38.2 Adjustment of Labour Component

Price adjustment for increase or decrease in the cost due to labour shall be paid in accordance with the following formula:
VL = 0.85 x P1/100 x R x (L1 – L0)/L0
VL = Increase or decrease in the cost of work during the month under consideration due to changes in rates for
local labour.
L0= The minimum wages for unskilled labour as Notified by Government of Odisha as prevailed on the last stipulated date of receipt of tender including extension, if any.
L1 = The minimum wages for unskilled labour as Notified by Government of Odisha as prevailed on the last date of the Month previous to the one under consideration.

P1 = Percentage of labour component of the work.

38.3 Adjustment of POL (fuel and lubricant) Component

Price adjustment for increase or decrease in cost POL(fuel and lubricant) shall be paid in accordance with the following
formula :
Vf = 0.85 x Pf/100 x R x (F1- F0)/F0
Vf = Increase or decrease in the cost of work during the month under consideration due to changes in the rates for fuel and lubricants.
F0 = The official retail price of High Speed Diesel (HSD) at the existing consumer pumps of IOC/BPCL/ HPCL at nearest center on the day 28 days prior to the date of opening of Bids.
F1= The official retail price of HSD at the existing consumer pumps of IOC/ BPCL/ HPCL at nearest center for the 15th day of the month under consideration.
Pf = Percentage of fuel and lubricants component of the work.
Note : For the application of this clause, the price of High Speed Diesel oil has been chosen to represent fuel and lubricants

group.

38.4 Adjustment for Plant and Machinery Spares Component

Price adjustment for increase or decrease in the cost of plant and machinery spares procured by the Contractor shall be paid in accordance with the following formula:
Vp- 0.85 x Pp/100 x R x (P1- P0)/P0
Vp- Increase or decrease in the cost of work during the month under consideration due to changes in the rates for plant and machinery spares
P0- The all India wholesale price index for manufacture of machinery for mining, quarrying and construction on 28 days preceding the date of opening of Bids as published by the Ministry of Commerce and Industry, , Government of India, New Delhi.
P1- The all India wholesale price index for manufacture of machinery for mining, quarrying and construction for the month under consideration as published by the Ministry of Commerce and Industry, Government of India, New Delhi.
Pp- Percentage of plant and machinery spares component of the work.
Note: For the application of this clause, index of manufacturing of machinery for mining, quarrying and construction has

been chosen to represent the Plant and machinery Spares group.

Regarding wholesale price Index (WPI) for appropriate commodity for payment of price adjustment, due to change of base
year of WPI from 1993-94 to 2004-05 & 2011-12, it is observed that, the commodity 'Bars and Rod', 'Cement', 'Heavy
machinery and parts' included in the list of WPI 1993-94 series are not mentioned as such in the WPI 2004-05 & 2011-12
series. Therefore, the following items in the WPI 2004-05 & 2011-12 series shall be considered corresponding to items in

WPI 1993-94 series:

Sl. No.	Item in WPI 1993-94 series	Item in WPI 2004-05 series	Item in WPI 2011-12 series
1	Cement	Grey cement	Ordinary Port Land Cement
2	Bars & Rods	Rebars	Mild steel long products
3	Heavy Machinery & Parts	Construction Machinery	Manufacture of machinery for mining quarrying & construction

The base price of Cement, Steel, Bitumen and Bitumen emulsion for calculation of price adjustment are:
Cement: Rs.508.40/Qtl
Steel: Rs.61,746.33/MT
Bitumen: Rs.44,482.00/MT
Bitumen emulsion: Rs.46,996.00/MT for Prime Coat

Bitumen emulsion: Rs.43,634.00/MT for Tack Coat

38.5 APPLICATION OF ESCALATION CLAUSE:

38. Shuttering & centring shall be with suitable steel shutters in side of which shall be lined with suitable sheeting and made leak proof and water tight. All joints in formwork shall be properly sealed preferably with P.V.C. joints sealing tapes & compounds.

39. Form work including complete false work shall be designed by the Contractor without any extra cost to employer and the Department will have the right to inspect the scaffolding, centring and shuttering made for the work and can reject partly of fully such structures, if found defective in their opinion. Any eventually such as loss of lives or properly due to failure of centring and shuttering shall be the responsibility of the Contractor regarding compensation of all claims thereof.

40. Cement Concrete should be machine mixed by weight by means of concrete mixture/batching plant confirming to relevant grade and approved by the Engineer-in-charge for all types of concrete works. The Contractor should arrange his own batching plant concrete mixer appropriate vibrators, pumps, etc. for this purpose at his own cost and departmental machinery If available only may be utilised on payment of necessary hire charges as detailed in clause of recovery sheet on necessary requisition.

41. Cement shall be used by bags and weight of one bag of Cement should be 50 (fifty) Kg. net & the Engineer-in-Charge or his representative shall have the right to test the weight & quality from time to time.

42. The tenderers shall make all arrangements for proper storage of materials but no cost for raising shed for store and pay of security guard etc. will be borne by the Department. The department is not responsible for any theft or loss of materials at site. It is contractor's risk. Under any such plea, if the tenderer stops the work he shall have to pay the full penalty as per clauses of the contract.

43. Approach road to site of work for transport of materials to site of work is sole responsibility of the Contractor. Statutory traffic restriction in the town area for Transport of construction material to site of work is to be taken in to consideration before tendering and no consideration for extra time or compensation thereof shall be considered.

44. The contractor should at his own cost arrange necessary tools and plants required for efficient execution of work and the rates quoted should be inclusive of transportation, hire and running charges of such plant and cost of consumables.

45. The contractor shall properly co-ordinate with the execution of P.H. and Electrical works and takes care of the safety of workers.

46. The machineries if available, with the department may be supplied on hire as per charges noted in the enclosed statement and may be changed from time to time subject to the condition that the contractor will execute in advance an agreement with the TIA.

47. No claim whatsoever will be entertained for supply of machineries.

48. The tenders should furnish along with their tender a list of works executed during the last three years duly certified by the concerned TIA indicating the satisfactory completion for Civil, P.H. & Electrical works.

49. 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 tenderer must submit the required information **in schedule-E** of the DTCN. The tenderer is to furnish an **affidavit (in original)** in the specified format as per **Schedule-F** of the DTCN. regarding authentication of tender documents & information about any litigation & Bank guarantee etc. **Non-furnishing** of the information in **Schedule - E** and required affidavit in **Schedule – F(Original)**, the tender will be liable for rejection**.**

50. **It should be clearly understood that:**

a) The joints of the bars are to be provided with lapping, welds or bolts nuts as well be directed by the Engineer-in-charge. No payment shall be made for the lapping/welding of M.S/Tor steel reinforcement.

b) Concrete test specimens 150mm × 150mm × 150mm in size (whether plain or reinforced concrete) for the testing shall be taken for each structural member by a representative of the contractor in the presence of responsible officer of the rank not lower than that of an Assistant Engineer or sub-Divisional Officer. The contractor shall bear the cost so involved in testing. The test specimen in cube should be carried out in the Govt approved Control and Research Laboratory/Govt. Test should be carried out in accordance with the stipulation in Bridges code section-III.

c) Test specimens shall be formed carefully in accordance with the standard method of taking test specimen and no plea shall be entertained later on the grounds that the casting of the test specimen was faulty and that the result of the specimen did not give a correct indication of the actual quality of concrete.

d) Plain concrete and reinforced concrete specimens will be tested in Government/Goverment approved Test Houses. Cost of testing of all specimens and samples will be borne by the Contractor.

51. The rates quoted should be inclusive of carriage of water required in connection with execution of the work. No claim for carriage of water whatsoever will be entertained.

52. 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.2,50,000.00. The apprentices will be selected

by the Executive Engineer/ the Managing Director, OSWC. 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 Engineer/ the Managing Director, OSWC in the manner so that the total expenditure does not exceed one percent of the tendered cost of the work.

53. List of tool & plants in running condition in possession of contractor is to be furnished in a separate sheet of schedule-C.

54. 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.

55. For submission of a tender for the work, the 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 materials, Medical aid, labour and Flood stuff etc. and that the rates quoted by him in the tender will be adequate to complete the work according to the specifications attached thereto and that he had taken in to account all conditions and difficulties that may be encountered during its progress and to have quoted labour rates and materials with Royalties ,lead, lifts, loading and unloading freight for materials and all other charges necessary for the completion of the work to the entire satisfaction of the TIA of the work and his authorised subordinates. After acceptance of the contract rates Government will not pay any extra charges for any reason in case the contractor finds later on to have misjudged the conditions as regards the availability of materials, labour and other factors.

The contractor will be responsible for any misuse, loss or damages due to any reasons whatsoever of any departmental material during the execution of work. In case of loss, damage or misuse, recovery at the rate at 5 times the cost of the materials will be deducted from the bills or his other dues.

56. 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.

57. (a) The percentage of CGST & SGST w.e.f 01 july 2017 on the gross amount of the bill will be deducted from the contractor's bill, where Agreement Value is one lakh and above.

(b) 1%(one percent) of the gross bill of contractor will be deducted towards labour Cess over and above the usual deductions.

58. It must be clearly understood that under no circumstances any interest is chargeable for the dues or additional dues if any payable for the work executed and final bill pending disposal due to any reason whatsoever.

59. No extra payment will be made for removing spreading and consolidating salvaged metals and materials.

60. 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.

61. **Performance Security/ Additional Performance Security: As per OPWD Codal provision & Amendments.**

62. **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 Engineer-in-Charge.

63. Super class contractor shall employ under himself two Graduate Engineer and two Diploma holders belonging to the State of Odisha. Special class contractor shall employ under him one graduate Engineer and two Diploma Holders belonging to the state of Odisha. Like wise 'A' class contractor shall employ under him one Graduate Engineer or two Diploma Holders belonging to state of Odisha. 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 Odisha. The Engineer-in Chief (Civil), Odisha 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-I.

64. An engineering personnel of the executing agency should be present at work site at the time of visit of High level Inspecting officers.

65. All reinforced cement work should conform to Odisha Detailed specification and should be of

proportion M-15 and M-20 having a minimum compressive strengthen (in work test) 150Kg/200Kg: per Cm2 in 15 Cm cubes at 28days, after mixing and test conducted in accordance with IS 456/2000 and IS 516 using 10mm & 20mm. size hard black crusher broken granite chips (20mm size not be exceed 25%).

66. Bailing out of water from the foundation, pipeline trenches S. Tanks/Soak pits/Sumps/M.H. etc. either rainwater or sub-soil water if necessary should be borne by the contractor. No payment will be made for benchmarks. Level pillars, profiles and benching and levelling the ground wherever required. The rates quoted should be for finished items of works inclusive of these incidental items of work.

67. It should be understood clearly that no claims whatsoever would be entertained.

68. The tenderer 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.

69. The Contractor will have to submit to the Concerned Engineer-in-charge, OSWC, Odisha monthly return of labour both skilled and unskilled employed by him on the work.

70. All fittings for doors and windows P.H. & Electrical works as supplied by the Contractor should be of best quality and conform to relevant I.S. specification and should be got approved by the Engineer-in-charge of the respective wing before they are used on the work.

71. After completion of the work the contractor shall arrange at his own cost all requisite equipments for testing buildings, if found necessary and bear the entire cost of such test, including the inspection of Electrical Inspector.

72. The Tenderer has to furnish along with their tender 1.a list of works, which are at present in their hand 2. list of T&P and 3.list of work executed.

73. All reinforced cement concrete works should be finished smooth Extra charges for plastering if required to any R.C.C. structures like roof slab, Columns, Chajjas, fins, parapets, shelves etc. shall not be paid.

74. **The tenderer may at his option quote reasonable percentage rate carefully so that the rate should not be unworkably low and for others too high.**

75. The contractor has to arrange the samples of materials required for execution to be got tested and approved by the Department before taking up the work and during course of execution required from time to time. All such samples are to be tested at Government approved Testing Laboratory . If there is any damage to the work due to natural calamities like flood or cyclone or any other cause during the course of execution of work or up to **12 (twelve) months** after completion of work or if any, imperfection becomes apparent to the work with in **12 (twelve) months** from the date of final certificate of completion of work the contractor shall make good of all such damages at his own cost with no extra cost to the Department. No claims, whatsoever, in this regard will be entertained.

76. The Fly Ash bricks should be good quality. The fly-ash bricks should be approved by the Engineer-in-charge before use in the work and should conform to the minimum strength as per National Building Code.

77. Under Section 1 of contract labour Regulation and Abolition Act 1970 the contractor who undertakes execution of work through labour should produce valid licence from the licensing authority of labour Department.

78. Standard co-efficient for linear measurement will be adopted while calculating consumption of steel and no claim whatsoever regarding difference in co-efficient of steel will be entertained. The rates quoted shall be inclusive of any eventuality of difference for co-efficient for linear measurements.

79. Engineering contractors excepting those claiming exemption with production of affidavit, should furnish E.M.D. along with the tenders as specified in the Tender Notice failing which the tender will be summarily rejected.

80. 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 Odisha 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 Odisha.

81. **SPECIAL CONDITIONS (PART OF THE CONTRACT)**

(I) All materials before they are being used in the items of works as per this Schedule of quantities and also the finished items of work where tests are applicable shall have to be tested through the Engineer-in-charge of the respective wing at appropriate Laboratories according to the relevant I.S. specifications of the materials and the said items of works and the cost of all such tests shall have to be borne by the Contractor and the rates of the items of works should be inclusive of cost of such tests.

(ii) The tests have to be planned & carried out such that the progress of work is not hampered

(iii) The tests are mandatory as per the prescribed frequencies and I.S. specifications. However, these are not exhaustive and the Engineer-in-charge has the right to prescribe other required test if any as will be considered from time to time.

82. In case of ambiguity between clauses of this D.T.C.N. and the F2 contract form, the relevant Clauses of the F-2 contract form shall prevail over the D.T.C.N. The clauses not covered under F2 contract form shall be governed by the clauses of the D.T.C.N.

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

84. Schedule of quantities is accompanied in Cover-II (Price Bid). It shall be definitely understood that the OSWC

does not accept any responsibility for the correctness or completeness of this schedule and that this schedule is liable for alternation or omissions, deductions or alternations set forth in the conditions of the contract and such omissions, deductions, additions or alternations shall no way invalidate the contract and no extra monetary compensation, will be entertained.

85. 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 Engineer-in-Charge, OSWC, ODISHA 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 Engineer-in-Charge is final and binding on the contractor.

86. The contractor 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 contractor due to delay in procurement of materials.

87. If the contractor removes Government materials supplied to him from the site of work with a view to dispose of the same dishonesty, 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 contractor or from his security deposit or from the proceeds of sale thereof.

88. 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 Departmental Laboratory and approved by the Department before use. No extension of time or escalation of price on such account shall be entertained in future.

89. 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 **(TIA)** (Wastage of bars & lapping coupling, welding, joints, spacer bar, chair, stage, hanger and binding wire will not be considered for measurement and payment).

90. 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.

91. Odisha Bridge & 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 Odisha Construction Corporation will 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.

92. 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 TIA with their bills, falling which the amount towards royalties of different materials as utilised by them in the work will be recovered from their bills and deposited in the revenue of concerned department.

93. Under no circumstances interest is chargeable for the dues or additional dues if any payable for the work.

94. **Trial Boring -** The foundation level as indicated in the body of the departmental drawing is purely tentative and for the general guidance only. The Department has no responsibility for the suitability of actual strata at the foundation level. The contractor has to conduct his own boring before starting the work and get the samples tested at his own cost to ascertain the S.B.C. and credibility of the strata at founding level while quoting his rates for tender the contractor shall take in to account of the above aspects.

95. Any defects, shrinkage or other faults which may be noticed within **12(twelve) months** from the completion of the work arising out of defective or improper materials or workmanship timing are upon the direction of the TIA 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 contractor is also required to maintain the road/ building for **12 (twelve) months** from the date of successful completion of the work.

96. 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 Govt. of Odisha 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.

97. **Gradation of ingredients**: The coarse and fine aggregate shall meet the grade requirement as per the latest

provision of relevant I.S. Code / I.R.C. code / MoRT&H specifications.

98. Where it will be found necessary by the Department, the Officer-in-Charge of the work shall issue an 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 Officer-in-Charge of the work with their dated signatures and duly noted by the contractor or his authorised 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 order Book shall be the property of the Officer in charge and shall not be removed from the site of work without written permission of the Offier in charge. and to be submitted to the **TIA** every month.

99. No part of the contract shall be sublet without written permission of the concerned **TIA** or transfer is made by power of Attorney authorising others to receive payment on the contractor's behalf.

100. 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.

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

102. The rate for each work of 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 rates will be inclusive of this.

103. The contractor shall make requisition of claim book from the date of commencement of the work from the Department 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 authorised 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 for 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 26th days of each month for orders of the competent authority. Claims not made in this manner or the claim book not maintained from the commencement of the work is liable to be summarily rejected. The claim book is the property of the P.W.D. and shall be surrendered by the contractor to the **TIA** after completion of the work or before recession of the contract by the Department which ever is earlier for record.

104. Number of tests as specified in I.R.C. / MoRT&H / I.S.I 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 **TIA.** 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 **TIA** and on both the accounts the cost shall be borne by the contractor.

105. 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.

106. **Condition for issue of plant & machinery to contractor on hire**: - Tools & plants will be issued to the contractor only if it is desirable in the interest of Govt. works and if these can be spared without inconvenience to the Department. The Sanction of the Superintending Engineer shall be necessary in each case. The contractor shall arrange his programme of work according to the availability of the plant & machinery & no claim will be entertained for any delay in supply by the Department.

An agreement shall be entered in to by the contractor to the effect that these hire charges are recoverable from the bills of the contractor regularly and the final payment for the work including refund of security deposit will not be made until the total amount due to the Government on account of hire of machinery etc. is recoverable in full. Full amount of hire charges due from the contractor at any contract at any time shall be recovered from his next subsequent bill.

All transit and incidental charges in connection with the despatch of tools and plants and machineries from workshop shed/ deposit return there to, will be borne by the contractor.

The hire charge shall be recovered at the prescribed rates from and inclusive of the date, the plant and machinery is made over up to and inclusive of the date of its return, even though the same day it may not have been utilised for any reason except for a major break down which may take more than 72 hours for repairs. The contractor shall immediately intimate in writing to the TIA when any plant or machinery goes out of order requiring major repairs.

The hire charges are for clock hours. In case of tar boilers, hot mix plant and any other machinery requiring similar preparation the working hour will include the time required to make up the boiler temperature and bring plant to the operating conditions before the actual start of work.

The machine will work in shifts of 8 hours each. Extra charges towards overtime wages of any of the operating and maintenance staff will be leviable. These charges will be fixed by the TIA from time of time. In no case, the tools and plants shall be operated beyond 8 hours in any shift without prior written permission of the TIA.

The contractor shall release the plant and machinery as and when required for periodical servicing and maintenance. He shall also provide for any labour and water source for washing the plants. In the case of Concrete mixtures, pavers and similar such type of equipments, the contractor shall arrange to get the hopper cleaned and the drums etc. washed at

the close of work each day.

The plant and machinery once issued to a contractor shall not be returned by him on account of lack of arrangement of labour and material etc. on his part. The same will be returned only when they do not require or when in the option of Engineer-in-charge the work or a portion of work for which issued is completed.

The tools and plants shall while in transit and in the custody of contractor be at his sole risk and responsibility for damages and / or loss except fair wear and tear. The damage or loss as assessed by TIA shall be made good by the contractor. In the event of a disagreement as to the extent of damage or the value of article lost, the decision of Chairman OSWC, ODISHA shall be final. The contractor shall on or before the supply of plant and machinery sign an agreement in indemnifying the Govt. against loss or damage to the machine. The Contractor shall also be responsible for any claim for compensation for loss of life, injury or damages to property etc. arising from any cause what-so-ever. The contractor shall provide full time Security/Choukidar for guarding the plant and machinery at site.

If the articles are not returned within the date originally specified or extended by the TIA in addition to the normal hire charge, a surcharge equal to 10% of the hire charges will be levied for the period that the machinery is not returned. Such period will be treated as working time. In the event of the non-return of the machinery, the full value of the articles at the current market price will be recovered from the contractor's outstanding bills or any bills that may become due in respect of his other work under the state Public Works Department. The decision of the Chairman OSWC, ODISHA shall be final in case of dispute.

FORM OF AGREEMENT – The contractor shall, before taking the possession of the machinery, enter in to an agreement with the PIA or his nominees in the form attached.

Log Books for recording the hours of daily works for each of the plant and machinery supplied to the contractor will be maintained by the Department will be attested by the contractor or his authorised agent daily. In case of contractor contests the correctness of the entries and / or fails to sign the logbook, the decision of the TIA shall be final and binding on him. Hire charges will be calculated according to the entries in the logbook and will be binding on the contractor.

AGREEMENT FOR LOANS OF GOVERNMENT TOOLS & PLANTS

This agreement made the Two Thousand between (here-in-after referred to as "the hirer" which expression shall unless excluded by or repugnant to the context include his heirs, executors, administrators and assigns) of the one part and the Govt. of Odisha (here in after referred to as the Governor which expression shall unless excluded by or repugnant to the context include his successors in office as assigns) of the other part.

Where as the hirer desirous of hiring the tools and plants of the P.W. Department of the Odisha Govt. and more particularly specified in the schedule here under between here in after referred to as "the tools and plants".

And where as Government has agreed to let in hire the tools and plants to the hirer on the terms and conditions here in after mentioned.

Now it is here by and between the parties here to as follows :-

a) In consideration of agreement that hire charges be recovered from their bill for work executed on which this machinery will be used or any other than standing in the names of contractors in the book of the Department or any other Government Department. The Govt. agrees to let the hirer tools and plants for the period to be computed from the date of delivery of the tools and plant to the hirer at the P.W. Department workshop at **OSWC.**

b) The rate of higher charges will be as mentioned in the schedule attached.

c) The hirer shall not transfer, assign or sublet or in any way part with the tools and plants or any part there-of without the previous written approval of the Engineer-in-charge

d) On the expiry of the period of the hire, the hirer shall return the tools and plants to the Public Works Department. & Workshop / store at **OSWC** in the same good condition in which they were received by him.

e) In the event of the tools and plants not being returned on the expiry of the above-mentioned period, the hirer shall without prejudice and any other liability pay to the Government on account equivalent to the rate of hire specified for the working period and an increase of ten percent.

f) The tools and plants shall be open for inspection at all times to the officers of the Government.

g) The hirer shall not operate the tools and plants so hired for more than one shift / two shifts of 8 hours each per day without the prior sanction of the Engineer-in-charge. If the hirer operates the tools and plants beyond the aforesaid limit without the prior sanction of the Assistant Engineer, he shall pay to Government additional hire charges as well as over time charges for staff for such excess operation at the rate approved by the Engineer-in-charge from time to time.

h) In case of breakdown, repairable at the site within a period of three days hire charges as specified in the schedule will be levied except in case of major repairs.

i) Normally the tools and plants will be supplied with operating staff.

j) The hirer shall be responsible for any claims for compensation for loss of life, injury or damage to property etc. arising due to any causes what-so-ever during the period of the machinery is in his charge.

k) All municipal or other dues and taxes payable on account of the use or operation of the tools and plants for the period of hire shall be defrayed by the hirer.

l) The hirer shall make good any loss or damages arising out of causes other than fair wear and tear to the tools and plants during the period of hire. The cost recoverable from the hirer shall be the full replacement value as determined by the Engineer-in-charge .In the event of any loss or damage not being made good by the hirer to the satisfaction of the said Engineer-in-charge the office shall be at liberty to make good himself such loss or damage and recover the cost thereof from the hirer. The hirer shall pay to the Engineer-in-charge such an amount

as shall be necessary to make good the loss or damage failing which the same will be recovered from his dues as in case of hire charges.

m) On the breach of any terms or conditions of this agreement by the hirer the Engineer-in-charge shall be entitled to demand the return of tools and plants and the hirer shall return the tools and plants within 72 hours from the date of receipt of such order in writing .In case of failure on the part of the hirer to comply with such order he shall be liable to pay such penalty as may be imposed by the Engineer-in-charge for the period the tools and plant are detained provided that the maximum penalty shall not exceed the cost replacement of the tools and plants .

n) In case of any disputes between the hirer and the Government, the decision of the Superintending Engineer shall be final.

o) This agreement shall be operated by the Engineer-in-charge on behalf of the Government and the term Engineer-in-charge shall include all officers duly authorised by him to exercise powers on his behalf.

THE SCHEDULE

Serial No.	Description and Name of the articles	No.	Amount of hire per hour	Remarks

In witness where of the hirer and the Engineer-in-Charge has for and on behalf of the Governor of the State has set their respective hand, the day and the year here in above written.

Signed by:

1. 2.

Signed sealed and delivered in the presence of

107. **ELIGIBILITY CRITERIA:** To be eligible for qualification, applicants shall furnish the followings.

a. Required E.M.D as per the Clause No.22.of DTCN

b. Scanned Copy of valid Registration Certificate,GSTIN , PAN card, valid labour licence (not mandatory),EPF Registration certificate, Annual turnover by CA, Schedule-E, and successful lowest bidder is required to furnish the Originals of Registration certificate, GSTIN CONTRACT Pan card, labour licence (not mandatory),schedule E affidavit for verification in the office of the **OSWC,** within 5 (five) working days after opening of Cover-II (price bid).

c. Scanned copy for Information regarding current litigation, debarring / expelling of the applicant or abandonment of work by the applicant in schedule “E” and scanned copy of affidavit to that effect including authentication of tender documents in schedule “F” as per clause 52.

d. License criteria as per Clause No.1 & 11

e. Bidder can submit one tender paper for a particular work. Submission of more than one tender paper by a bidder for a particular tender will be liable for rejection of all such tender papers.

f. Contractor exempted for 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 in O/o the OSWC, Odisha, Bhubaneswar, as specified in NIT before the date and time of opening of the technical bid (Cover-I) as specified in the NIT.

108. AMMENDMENT TO THE CONDITION OF F2 CONTRACT

Clause-2(a) of F2 Contract:-TIME CONTROL:-

2.1. Progress of work and Re-scheduling programme.

2.1.1. The Divisional Head, OSWC, Odisha, Bhubaneswar 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 15 days of issue of the letter of acceptance, the contractor shall submit to the Engineer-in-Charge for approval a Programme commensurate to Clause no.15 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, ½ of the whole of the work before ½ 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 Tender Inviting Authority (TIA), that the actual progress of the work does not conform to the programme to which consent has been given the Contractor shall produce, at the request of the Tender Inviting Authority (TIA), 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 over due Programme has been submitted.

2.1.5. An update of the Work 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 **TIA** approval of the Programme shall not alter the Contractor's obligations. The Contractor may revise the Programme and submit it to the **T I A** 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 15th day or such time period as mentioned in letter of Award after the date on which the T I A 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, Government shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money & performance guarantee / Security deposit absolutely.

2.2.2. As soon as possible after the Agreement is executed, the Contractor shall submit the Time & Progress Chart for each milestone and get it approved by the Department. 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 TIA 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 **TIA** but shall nevertheless use constantly his best endeavours 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 major, 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 **TIA** 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 **TIA** 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 **TIA** 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 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 Government on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the Managing Director OSWC (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 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 of for delay of work, delay to be completed 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 or to the Tendered Value of the item or group of items of work for which a separate period of completion is originally given.

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 Government. In case, the contractor does not achieve a particular milestone mentioned in contract data, 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. Management Meetings

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

2.4.2. 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 Item Rate F2 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 TIA shall be conclusive evidence), 20% of the value of left over work will be realised from the contractor as penalty.

109. The tenderers are required to go through each clause of P.W.D. Form F-2 carefully in addition to the clauses mentioned here in before tendering.

110. The safety certificate of the E.I. work will be furnished by the agencies after getting necessary verification from the electrical inspector / equally competent authority responsible for the work prior to Energisation of the building.

111. 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.01.03.2007 of Works Department, Odisha.

As per said amendment a Contractor may be blacklisted

a) Misbehaviour / 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.

f) Submission of false/ fabricated / forged documents for consideration of a tender.

g) Non-Submission of Additional performance Security (APS) within the stipulated period in pursuance to works deptt. Office Memorandum No.14299/W dt.3.10.2017.

HIRE CHARGES OF PLANTS AND MACHINERIES

As per CSR

TECHNICAL SPECIFICATION OF CIVIL PORTION OF WORK

Materials of following specification are to be used in work. The Tenderer are expected to possess and be well conversant with the following IS standard and code of practice.

1.	Cement	Will be as per I.S. 269/455 (However the grade of cement to be selected by the Engineer-in-Charge of work and complex cube test before commencement of work in each batch).
2.	Steel	I.S. 2062 and IS: 1786 (SAIL, TATA, SHYAMA, JINDAL STEEL)
3.	Vibrator	I.S. 7246
4.	Aggregate	I.S. 383, I.S. 515
5.	Water for mixing and curing	Shall be clean, free from injurious amount of oil, salt, acid, vegetable materials and other substances and harmful to concrete in conformity to I.S. 456 and I.S. 3025.
6.	Sand / Fine Aggregate	I.S. 2116, 383
7.	Binding wire	I.S. 280 (galvanised minimum 1 mm)
8.	Rain water pipe	I.S. 2527
9.	Construction joints	I.S. 3414

10.	Steel Window Frame	I.S. 1038/83
11.	Steel Door Frame	I.S. 4351/75
12.	Fitting & Fixtures for journey works	Conforming to I.S. 7452/82 strictly conform to I.S. specification and as per direction of Engineer-in-Charge.

Note : For road work (Approach Road) specification as per road and bridges (latest edition) published by I.R.C & M.O.R.T..&.H. shall be followed. In case of any doubt and absence of provision, regarding specification I.S. shall be referred (Indian standard).

List of Approved Makes			
Electrical Works			
S.No.	**Equipment**	**IS No.**	**Approved Makes/Manufacturers**
1	LT Panel	Relevant IS	Havells, Neptune, Advance, C&S, Adlec, Geetu Electrical System, ECS
2	MCCB		L&T, Siemens, C&S, GE, Crompton, Schneider, ABB, Indo-Asian, Havells
3	Flood Light Fittings		Bajaj, Crompton, Philips, Halonix, Havells
4	High Masts		Bajaj, Crompton, Valmont, Philips
5	XLPE Al./PVC Armoured & Unarmoured Power Cables	ISI 7098 (Part I)	Havells, Fort Gloster, ICL, Gem Cab, Universal, Polycab, KEC/KEI, Grandlay
6	Copper Conductor Cables		Havells, Standard, Finolex, Gem Cab, Universal, Polycab, Grandlay
7	Cable Joints for XLPE LT & HT		Raychem, M-Seal
8	Measuring Instruments (Digital)	IS 1248 & 6236	AE, Capital, Neptune, Rishab, L&T
9	Selector Switch	Relevant IS	Control Switch Gear, Kaycee, L&T
10	LED Indicating Lamps/Push Buttons		Binay, Schneider, L&T, HPL
11	Contactor		L&T, ABB, Schneider, Siemens, Indo-Asian
12	MCB		MDS, Hager, Legrand, ABB, Indo-Asian, Havells
13	Instrument Transformer		AE, Kappa, Alsthom or OEM
14	Diesel Engine		Cummins, Kirloskar, KOEL, Caterpillar, Greaves, KEC
15	Alternator		AVK, Stamford, KEC, Crompton Greaves, KOEL, Kirloskar Green
16	Cable Glands	Relevant IS	Comet, Jainson
17	Cable Lugs (Copper/Aluminium)	Relevant IS	Dowells, Jainson
18	Distribution Boards	Relevant IS	Hager, Standard, Legrand, ABB, Havells

19	Battery	Relevant IS	Exide, Standard Furuk, Cummins/OEM
20	Transformer	Latest IS/IS-1180	Kirloskar, Indian Transformer, Kanohar, AMCO, KOTSONS, Crompton, MEIL
21	HT Panel		AREVA, Kirloskar, Crompton, Tricolite, Adlec, ABB, Schneider, GE
22	Vacuum Circuit Breaker		Kirloskar, AREVA, Crompton, GE, ABB, Schneider, Indo-Asian
23	Relay		ABB, Siemens, L&T, English Electric, AREVA/OEM
24	Capacitors		Neptune Ducattai, Siemens, Matrix, ABB
25	LED Fittings		Crompton, Philips, Bajaj, Orient, Instapower, Halonix, Havells
26	Ceiling/Exhaust Fan		Crompton, Havells, GE, Orient, Bajaj
27	Window/Split AC		Toshiba, Carrier, Mitsubishi, Daikin, Voltas, Hitachi, Blue Star, LG

Civil Works

S. No.	Name of Material	Approved Make
1(a)	Cement (Portland Pozzolana Cement)	ACC, UltraTech, Ambuja, Shree Cement, Lafarge Duraguard, Birla, Nuvoco, Ramco, JSW Cement
1(b)	Cement (Ordinary Portland Cement)	ACC, UltraTech, Dalmia Cement
2	Reinforcement Steel	TATA, SAIL, JSW Neo, Jindal Panthar
4	Ceramic Glazed Tile	Kajaria, Johnson, Nitco, Somany (First Quality)
5	Vitrified Floor Tile	Kajaria, Johnson, Nitco, Somany (First Quality)
7	PVC Drain Pipe	Supreme, Finolex, Prakash, Kissan (Agro) (Min. 6.0 kgf pressure)

8	CPVC Water Supply Pipe	Astral, Supreme, Prakash, Prince (Min. 500 psi)
9	G.I. Pipes	Jindal (Hissar), Prakash, Surya, Tata
10	Ceramic Fittings	Roca, Kohler, Cera, Jaquar, Hindware, Amber, Perryware
13	CP Fittings	Grohe, Kohler, Cera, Jaquar, Hindware, Amber, Perryware
14	C.I. Pipe & Fitting	SKF, Electro Steel
15	Aluminium Frame	Jindal, Hindalco
16	Float Glass	Modi, Saint Gobain, HNGIL or equivalent
17	Toughened Glass	GSC, AIS, Asahi
18	Frameless Glass Fitting	Ozone or Dorma
23	Acrylic Paint	Asian, ICI (Dulux), Nerolac, Berger, Johnson & Nicolson
24	Stainless Steel	Jindal, SAIL, Indian Stainless Steel
25	G.I. Fittings	UNIK, ZOLOTO, NVR or equivalent
26	Structural Steel	TATA, SAIL, Jindal Steel, RINL
27	Structural Steel Truss Pipes (RHS/CHS/SHS)	TATA, APOLLO, SAIL, JINDAL
28	Stainless Steel Hardware	Hettich, Godrej, Dorma
31	PVC Casing Pipe	Kissan (Agro), Finolex, Supreme
32	Ply Board & Ply	Green Ply, Kitply, Century
33	Laminate	Greenlam, Merino, Century
35	Submersible Pump	Crompton Greaves, Kirloskar, KSB, Lubi
36	Galvalume Sheets	TATA BlueScope, JSW Colouron / JSW Steel, Jindal Sabrang, Bhusan steels
37	Self-drilling/Tapping Zinc Plated Screws (5.5x55 mm)	HILTI or equivalent
38	PUF Panel	TATA BlueScope, JSW Colouron / JSW Steel, Jindal Sabrang, Bhusan steels Zn-Al alloy steel sheet

The brands/makes mentioned above shall be preferred. If the specified make is not available

locally, the contractor may use another make only with prior approval of the Engineer-in-Charge.
Items not covered above shall be procured with the approval of the Engineer-in-Charge.

ITEM OF WORK

1. Concrete shall be with conformity to I.S.456.
2. Foundation shall be with conformity to I.S.1080.
3. Fly ash Brick masonry shall be with conformity to I.S.2212.
4. Cement plastering shall be with conformity to I.S.9103 & 6925.
5. Mortar shall be with conformity to I.S.2250
6. White and colour washing shall be with conformity to I.S.6278.
7. CC in foundation shall be with conformity to I.S.2571.
8. Anti-Termite Treatment shall be with conformity to I.S.6813. (Part – I & Part – II)
9. Painting to all surfaces shall be with conformity to I.S.2395 (Part – I & Part – II)
10. Steel painting shall be with conformity to I.S.1477 (Part – I & Part – II) I.S.1661

Tenderers are required to submit the information in the following Schedule

SCHEDULE-A

CERTIFICATE OF NO RELATIONSHIP

I/We hereby certify that I/We* am/are* **related / not related** (*) to any officer of OSWC, ODISHA / Assistant Engineer & above and any officer. 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.

(*) - Strike out which is not applicable

Signature of the Tenderer
Date:-

SCHEUDLE –C

LIST OF PLANT AND EQUIPMENTS TO BE DEPLOYED ON THE CONTACRT WORK (MINIMUM REQUIREMENT)

Sl. No.	List of plants and equipment's	Requirement	Marks

Signature of the Tenderer

SCHEUDLE –D

CERTIFICATE OF LIST WORKS EXECUTED

LIST OF SIMILAR NATURE OF PROJECTS COMPLETED / SUBSTANTIALLY COMPLETED DURING LAST FIVE YEARS

Sl No.	Name of location and name of work	Contract price in Indian Rupees excluding GST	Major 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 / substantial completion of the work	Value of work done in Indian Rupees excluding GST	Reasons for delay in starting/ completion, if any
1	2	3	4	5	6	7	8	9

Note:

* Certificate from the Engineer-in-Charge not below the rank of EE or equivalent to be furnished

I/We do hereby certify that the following works have been executed by me/us in the last 5 years.

Signature of the tenderer
Date.

SCHEDULE – E

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

1.	a)	Is the tenderer currently involved in any litigation relating to the works.	Yes / No
	b)	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 summarily be rejected.

SCHEDULE – F

AFFIDAVIT

(To be furnished in original in legal stamp paper)

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 my / our firm / company / individuals _____ _____ nor any of its constituent partners have abandoned any road/ bridge/Irrigation /Buildings or other project work in India nor any contract awarded to us for such works have been rescinded during the last five years prior to the date of this bid.

3. The undersigned hereby authorise(s) 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.

(Signature of Tenderer)
Title of Officer
Name of Firm
Date:

BIDDER CONTACT ADDRESS

1. *Name.*
2. *Address.*
3. *e-mail ID*
4. *Telephone No.*
5. *Mobile No.*

Signature of the bidder

Power of Attorney

This is to certify that Mr./Mrs. __(Name)_____of M/s __ (Organisation Name/Person)__ __(Address)__ is being authorized on the behalf of firm/Bidder for submission of tender, Signing of tender, liaisioning with departments, submission of bill and collection of payments for the work of "_____ ".

Signature of Mr./Mrs.(Attorney Name) is attested by me.

(Mr. /Mrs. (Attorney Name)

For **– (Organisation/Person Name)**

(Authorization)