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GOVERNMENT OF ODISHA
PANCHAYATI RAJ & DRINKING WATER DEPARTMENT
PANCHAYAT SAMITI, DUNGURIPALI
DISTRICT: SUBARNAPUR

BID DOCUMENT

FOR THE WORK

***Construction of Multipurpose Block office Building at
Dunguripali, Dist: Subarnapur,***

Value of Work: Rs. 1,65,25,338.00

(Rupees One Crore sixty five lakhs twenty five thousand three hundred thirty eight)

Head of account: Non Residential Building

Financial Year- 2023-24

**BLOCK DEVELOPMENT OFFICER
DUNGURIPALI**

Panchayati Raj & Drinking Water Department
PANCHAYAT SAMITI OFFICE, DUNGURIPALI, DIST.SUBARNAPUR
INVITATION FOR BIDS

Tender Notice No. 03/2023 -24 Date: 31/05/2023

TENDER CALL NOTICE

- A. Block Development Officer Dunguripali on behalf of Government of Odisha invites Sealed tenders in single cover system from the intending Bidders for execution of works mentioned in the table below. The eligible contractors registered with the State Government and contractors of equivalent Grade / Class registered with Central Government / M.E.S. / Railways or other Licensing Authorities for execution of Civil works on production of definite proof from the appropriate authority can participate in the BID.

Sl. No	Name of the work	Scheme	Value of Work (Rs.)	Security (EMD) (Rs.)	Tender Paper cost (Rs.)	Period of Completion	Class of Contractor
1	2	3	4	5	6	7	8
1	Construction of Multipurpose Block Building at Dunguripali	Non -Residential Building	1,65,25,338.00	1,65,254/-	10,000/-	(11) Eleven Calendar months	"B" & "A"

- B. The Tender Call Notice, DTCN with tender document can be down loaded from the District Portal www.subarnapur.nic.in.
- C. The tender document will be available in the website from dt.**01.06.2023 to 16.06.2023**. The Bidder for participation in the BID will have to pay Rs.10,000- (Rupees ten thousand) as cost of tender paper only in shape of Demand Draft (Nonrefundable) from any nationalize bank drawn in favour of Block Development Officer, Dunguripali payable at Dunguripali.
- D. BID must be accompanied by EMD/BID security of the amount as specified for the work Column No-5 of the above table, duly pledged in favour of Block Development Officer, Dunguripali. BID security will have to be in any one of forms as specified in the Bidding documents i.e. Demand draft / T.D.R from any Nationalized Bank. BID must be accompanied with valid PAN card, valid GSTIN registration certificate & Contractors Registration Certificate.
- E. The tender document completing in all respect will be received in the office of the Block Development Officer, Dunguripali from **01.06.2023 to 19.06.2023 up to 5.00 PM** through Registered /Speed Post only. The documents must be superscripted as "Name of the work with location". Tender document received after 5.00 pm of 19.06.2023 will not be considered. In case of any postal delay the authority shall not be held responsible. **The tender will be opened on 22.06.2023 at 11.00 A.M** in the office chamber of Block Development Officer, Dunguripali in presence of the Bidders or his authorized representatives.
- F. Additional performance security shall be obtained from the Bidder when the BID amount is less than the estimated cost put to tender. In such an event, only the successful Bidder who has quoted less BID price/rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e estimated cost put to tender minus the quoted amount as Additional Performance Security (APS) in shape of Demand Draft / Term Deposit Receipt pledged in favour of the Block Development Officer, Dunguripali within seven days, otherwise the BID shall be cancelled and the security deposit shall be forfeited.
- G. The intending tenderer(s) should have-not abandoned any work nor their contract should have been rescinded during the last five years.
- H. The Block Development Officer, Dunguripali reserves the right to reject any or all the tenders without assigning any reasons. Other details can be seen in the BID document.
- I.

Block Development Officer, Dunguripali

Contractor

Sd/-
Block Development Officer, Dunguripali.

Memo No. 2314

Dt. 31.05.2023

Copy to the DIO, NIC, Subarnapur for information & necessary action. The DIO, NIC, Subarnapur is requested to publish /upload both the DTCNs in official website for wide circulation.

**Block Development Officer
Dunguripali**

Memo No. 2315

Dt.31.05.2023

Copy submitted to the Collector & District Magistrate, Subarnapur / CDO-cum-EO, Subarnapur/ Sub-Collector Sonapur/ Sub-Collector Birmaharajpur/ All District Level Officers, Subarnapur/All BDOs, All Tahasildars of Subarnapur District/CDMO Subarnapur /Notice Board Dunguripali Block/ Case record for information and wide circulation.

**Block Development Officer
Dunguripali**

Contractor

Sd/-
Block Development Officer, Dunguripali.

TERMS & CONDITIONS

1. BID must be accompanied by BID security (EMD-1%) of the amount specified for the work in the table above in any one of the forms as specified in the Bidding document, TDR of any Nationalized Bank Payable at Dunguripali duly pledged in favour of the Block Development Officer, Dunguripali. BIDs must also be accompanied by self-attested Xerox copies of GSTIN registration certificate, PAN card and valid contract registration certificate, and all others up to date.
2. BIDs must be accompanied with cost of tender document as per Col.No.6 as specified, in shape of demand draft towards BID cost issued from any Nationalized Bank, in favour of The Block Development Officer, Dunguripali payable at Dunguripali.
3. The Tender should be submitted in 1 no. of BID and the BID document should be communicated to the Block Development Officer, Dunguripali At-PO Dunguripali Dist. Subarnapur, Odisha PIN-767023 in single sealed cover of A4 size Paper as per check List, by Regd. Post/ /Speed Post on or before the schedule date and time.
4. The BID will be opened on the dt.22/06/2023 at 11.00 A.M in the Office of the undersigned, in presence of the members of tender committee of Block Development Officer, Dunguripali and the Bidders or their authorized agent who wish to attend at the meeting hall of Panchayat Samiti Office, Dunguripali. During the time of opening & verification, the original documents must be produced for verification, failing which the tender will be rejected. If the Office happens to be closed on the date of receipt of the BIDs as specified the BIDs will be received and opened on the next working day at the same time and venue respectively.
5. In case of Engineer contactors seeking exemption of E.M.D. in this work are instructed to produce an affidavit regarding his list of works awarded during current financial year 2023-24 with exemption of E.M.D.
6. Schedule Caste & Scheduled Tribe Tenderers will be given price preference where their tenders are within 10% of the rate quoted by the lowest tenderer, for any work, the work may be considered for award to him / them at the lowest tendered rate. (To avail of this benefit Bidder must be submit an affidavit along with the cast certificate while submitting the tender paper).
7. No relation certificate in shape of affidavit in original shall be produced along with the tender paper without which the tender will be liable for rejection.
8. The tenderers while submitting tender shall furnish an affidavit along with the tender about the authenticity of the tender documents including E.M.D. The conditional tender will not be accepted on any circumstances by the authority.
9. The Block Development Officer, Dunguripali reserves the right to reject any or all the tenders without assigning any reason thereof.
10. The Bidders shall carefully study the tentative drawings and specifications applicable to the contract and all documents which will form a part of the agreement to be entered into by the accepted Bidder and detailed specification for Odisha and other relevant specifications and drawings which are available at www.subarnapur.nic.in . Complaint at a future date that plans and specifications have not been seen by the Bidders cannot be entertained.

Contractor

Sd/-
Block Development Officer, Dunguripali.

11. The drawings furnished with the BID are tentative and subject to revision or modification during the execution as per actual necessity. But the tendered rates quoted by the Bidder will hold well in case of such modification 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.
12. All rates should be for finished item of works mentioned in the tender schedules.
13. The Bidder should quote the % percentage rates over the amount put to tender both in figure and words for the work.
14. Every Bidder is expected before quoting his/her rates to inspect the proposed work site and should also inspect the quarries and approach roads to quarries and satisfies him/her about the quality and availability of materials. Complaints at future date that the availability of materials at quarries has been misjudged cannot be entertained.
15. The Bidder may at his option quote reasonable % percentage rate for the work carefully during fill up so that it should not be unworkable during execution.
16. The BID containing the extraneous conditions not covered by the DTCN are liable for rejection and quotations should be strictly in accordance with the tender call notice. Any change in the wording will not be accepted.
17. The authority reserves the right to reject any or all the BIDs received without assigning any reasons thereof what so ever.
18. As per Works Department Memorandum No.12366 dt.08/11/2013, if the rate quoted by the Bidder is more than 15% of the tender amount, then such a BID shall be rejected and tender shall be finalized basing on the merits of rest BIDs. But if more than one BID is quoted at 14.99%(Decimals up to two numbers will be taken for all practical purpose)less than the estimated cost, the tender accepting authority will finalize the tender through the transparent lottery system, where all Bidders/their authorized representatives, the Block Development Officer Dunguripali with the members of Tender Committee will present.
19. BIDs not accompanied by required amount of Tender paper cost, E.M.D, A.P.S. or exemption order as per Works Department Memorandum No.288838, dt.18.12.95 will be summarily rejected.
20. The earnest money will be retained in the case of successful Bidder and will be dealt with as per the terms and conditions of the O.P.W.D. Code and will not carry any interest. The earnest money of the un-successful Bidders will be refunded on application after the BID is finally accepted.
21. The BID documents received after due date and time will not be entertained.
22. NO RELATION CERTIFICATE: - The Bidder shall furnish a certificate along with the tender to the effect that he/she is not related to any Officer in the rank of Asst. Engineer, B.D.O., Under Secretary and above in Panchayati Raj Department. If the fact subsequently proved to be false, the contract is liable to be rescinded. The earnest money and total security will be forfeited.

Contractor

Sd/-
Block Development Officer, Dunguripali.

23. WORK EXPERIENECE

- I. Each tenderer is to submit along with tender a note regarding his experience on construction of similar nature of work . The information should be certified by the concern authority not below the rank of Executive Engineer.
 - II. The prospective applicant in its name should furnish list of similar nature of works executed in Schedule-D-I satisfactorily completed and list of works in progress in Schedule-D-II. The certificate to be furnished by the employer not below the rank of BDO, Dunguripali.
24. No Bidder will be permitted to furnish their BID in their own manuscript paper.
25. The Bidder whose BID is selected for acceptance and who has no fixed deposit with the Govt. of Odisha, shall within a period of seven days upon written intimation being given to him/her BID make an initial security deposit (ISD) @ 1% of the tendered amount in the form of Demand Draft of any nationalised bank and in no other form so that the EMD and ISD will be 2% (two percent) of the tendered amount and sign the agreement in the P.W.D from F2 (Schedule XLV No.61) for the fulfillment of the contract in the “Office of the BDO Dunguripali” The security deposit together with the earnest money and the amount withheld according to the provision of F2 agreement shall be retained as security for the due fulfillment of this contract. Failure to enter into the required agreement and to make the security deposits as above shall entail forfeiture of the E.M.D. No BID shall be finally accepted until the required amount of security money is deposited. The written agreement to be entered into between the contractor and the Govt. shall be the foundation of the rights of both the parties and the contract shall be deemed to be incomplete until the agreement has first been signed by the Contractor and then by the proper Officer authorized to enter into the contract on behalf of the Govt. As concurred by Law Department and Finance Department in their U.O.R. No.848, Dt. 21.05.97, J.O.R. No.202, W.F.D., dated.6.03.98 respectively the E.M.D. will be forfeited in the case, where the Bidders back out from the offer before acceptance of the BID by the competent authority.
The security will be refunded six months after completion of the work and payment of the final bill and will not carry any interest.
26. U/S.12 of Contract Labour (Regulation and Abolition Act, 1970) the Contractor, who undertakes execution of work through labour, should produce valid license from Licensing Authority of Labour Department.
27. The Contractor shall be liable to fully indemnify the department of any compensation under Workmen Compensation Act VIII of 1993 on account of the Workmen employed by the Contractor and full amount of compensation paid will be recovered from the Contractor.
28. The Bidders are required to abide by the fair wages clause as introduced by the Govt. of Odisha and will not pay less than the fair wages fixed by the Govt. to the labourer engaged by him/her for the work.
29. The contractors are quote there % percentage both in words and figures and put their signature on every over writing.

Contractor

Sd/-
Block Development Officer, Dunguripali.

(a)When there is discrepancy between the rates in figures and in words, the rate quoted in words will be taken as correct.

30. The length and sizes of the M.S. or Tor steel are to be procured by the contractor and should be TATA TISCON / SAIL or any rod approved by the Zila Parishad, Subarnapur.
31. No part of the contract shall sublet without writing permission of the BDO and C.D.O cum E.O Zila Parishad, Subarnapur or transfer be made by power of attorney authorizing other to receive payment on the contractor's behalf.
32. Steel shuttering & centering shall be used which shall be lined with suitable sheeting and made leak proof and water tight.
33. The Department will have the right to inspect the scaffolding, centering and shuttering made for the work and can reject partly or fully such structures if found defective in their opinion.
34. Concrete should be machine mixed unless otherwise ordered in writing by the Additional Project Director (Tech) Zila Parishad, Subarnapur. The contractor should arrange his own concrete mixer, vibrator, and pumps etc., for this purpose at his own cost.
35. Only ACC/Konark/ Ultratech cement (OPC & PPC) are to be used and weight of each cement bag being taken as 50 Kg. and Cost of empty cement Bag will be recovered @ Rs 3.50/bag or as per S.R.(P.W.D).
36. In case of any complaint by the laborers working about the non-payment of his/her wages as per latest minimum wages Act, the B.D.O., will have the right to investigate and if the contractor is found to be in default, he/she may recover such amount due from the Contractor and pay such amount to the laborers directly under intimation to the local labour Officer of the Govt. The contractor shall not employ child labour. The decision of the B.D.O. is final and binding on the contractor.
37. No compensation will be paid by the Department for any damage done by rain, flood, cyclone, and tide or by any other natural calamities during the execution of the work.
38. It should be understood clearly that no claim whatsoever will be entertained in regard to extra items of work or extra quantity of any item besides estimated amount, unless written order is obtained from the BDO and rates settled before the extra items of work or extra quantity of any item of work is taken up.
39. The Bidder shall have to abide by the C.P.W.D. safety Code Rules introduced by the Govt. of India, Ministry of Works Housing and Supply in their standing order No.44150 dt. 25.11.1957.
40. The Contractor shall bear various incidentals, sundries and contingencies necessitated by the work in full within the following or similar category.
 - (a) Rent, Royalties and other charges of materials, Octroi duty, all other taxes including GSTIN, ferry tolls, conveyance charges and other cost on account of land and building including temporary building and construction of service road and diversion road and its' maintenance till completion of the work as required by the Contractor for collection of materials, storage, housing of staff or other purpose of the work. No Bidder will however be liable to pay Govt. for temporary occupation of land owned by Govt. at the site of work.
 - (b) Labour Camps or huts necessary to a suitable scale including conservancy and sanitary arrangements there in to the satisfaction of the local health authorities.
 - (c) Suitable water supply including pipe water supply wherever available for the staff and labour as well as for the work.
 - (d) Fees and duties levied by the Municipal Canal or water supply authorities.
 - (e) Suitable equipment and watering apparatus for the labour engaged in risky operation and medical aid to the labourer engaged for the work.
 - (f) Suitable fencing, barriers, signals including electric signals where necessary at work and approaches in order to protect public and employees from accident.
 - (g) Compensation including cost of any suit for injury to persons or property due to neglect of any major precautions also becomes payable due to operation of the workmen compensation Act.
 - (h) The Contractor has to arrange adequate lighting arrangement for the work wherever necessary

Contractor

Sd/-

Block Development Officer, Dunguripali.

at his own cost.

(i)

41. No payment will be made for bench marks, level pillars profiles and benching and leveling the ground where required. The rates to be quoted should be for the finished items of work inclusive of carriage of all materials and incidental item of works.
42. All preliminary works such as Vats, mixing platform etc. are to be done by the Contractor at his own cost.
43. The Contractor should arrange the materials like steel, cement, paint, shutters, 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 to the Contractor due to delay in procurement of materials. The materials can be supplied by the BDO on recommendation of the J.E. and A.E. to the contractor on Payment basis.
44. The department will have the right to supply at any time in the interest of the work any departmental materials to be used in the work and the contractor shall use such materials without any controversy or dispute on that account. The rate of issue of such materials will be at the stock issue rate inclusive of storage charges or rates fixed by the Department or current market rate whichever is higher.
45. The Contractor will be responsible for the loss or damage of any departmental materials during transit and in the execution of the work due to reason what-so-ever and the cost of such materials will be recovered from the bills at stock issue rates or market rates whichever is higher.
46. If the Contractor removes Govt. materials supplied to him/her from the work site with a view to dispose of the same dishonestly, he shall be in addition to any other liability Civil or criminal arising out of his contract be liable to pay a penalty equivalent to five times of the price of the materials according to the stock issue rate or market rate whichever is higher. The penalty so imposed shall be recovered at any time from any sum that may then or at any time thereafter become due to the Contractor or from his/her security deposit or from the proceeds of sale thereof.
47. The selected Contractor may take delivery of departmental supply according to his need for the work issued by the Department subject to the availability of the materials. The Contractor shall make all arrangement for proper storage of materials but no cost for raising shed for storage, pay of watchman etc. will be borne by the Department. The department is not responsible for considering the theft of materials at site. It is contractor's risk. Under any such plea if the Contractor stops the work, he/she shall have to pay the full penalty as per Clause of F2 agreement.
48. After the work is finished all surplus materials and debris's should be removed 100 meters clear ways from work site. Preliminary works such as Vats, mixing platform etc. should be dismantled and all materials removed from the work site and premises left neat and clean and this should be inclusive of the rates.
49. The contractor should at his/her 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. The machineries, if available, with the department may be supplied on hire as per charges fixed by the Department.
50. The depth of foundation indicated on the drawing are provisional but these may be altered if necessary in the light of the nature of strata indicated by boring which must be taken in advance of actual execution of the foundation.
51. Items of works not covered by the tender notice shall be paid at the current schedule of rates of the State and those not covered by the said schedule of rates will be paid on actual analysis approved by the Competent Authority.
52. On no account, the contract work should be sublet to any body without the prior approval of the Department. In such an event the Contract may be rescinded.
53. Dewatering from the foundation of bridges, culverts, buildings worksites etc. and watering for

Contractor

Sd/-

Block Development Officer, Dunguripali.

consolidation in roads embankments when and where necessary during execution will have to be done by the contractor and no extra payment will be made.

54. Number of tests as specified in I.R.C./MORT & H/I.S.I. specification required for the construction of road/bridges/buildings or any other structural works will be conducted in any Govt. laboratories or reputed material testing laboratory as to be decided by the Engineer in-charge. Testing charges including expenditure for collection/transportation of samples/specimens etc. will be borne by the Contractor. The collection of samples and testing are to be conducted for both prior to execution as may be directed by the Engineer in-charge and on both the accounts the cost shall be borne by the Contractor.
55. Any damages caused by natural calamities should be repaired by the Contractor at his own cost. The Department will not be any way responsible for the same and will not pay any cost towards the repair done by the Contractor.
56. Over and above these conditions, the terms and conditions and rules and regulations and specifications as laid down in Odisha Detailed Standard Specification, Odisha P.W.D. Code, Bridge Code and MORT & H specifications with latest revision/ amendment are also binding on the part of the Contractor.
57. The contractor shall supply sample of all materials before procurement for the work for testing and acceptance as may be required by the Engineer in-charge.
58. The contractor has to arrange the land required for borrowing earth if necessary for the road work at his/her cost. No extra payment by the Department will be made on this account and no claim what so ever will be entertained on this ground. The rates quoted by the Contractor should be inclusive of all such charges.
59. The information furnished must be sufficient to show that the applicant is capable in all respects to successfully complete the envisaged work.
60. TIME CONTROL:-

A. Progress of work and Re-scheduling programme.

(i). The BDO Dunguripali 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.

(ii) Within 15 days of issue of the letter of acceptance, the contractor shall submit to the BDO Dunguripali for approval a Programme commensurate to Clause no. B showing the general methods, arrangements, and timing for all the activities in the Works along with monthly cash flow forecast.

B. The Contractor shall submit a Bar Chart of the work before commencement of the Work.

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

(ii). The BDO Dunguripali approval of the Programme shall not alter the Contractor's obligations. The Contractor may revise the Programme and submit it to the BDO Dunguripali again at any time. A revised Programme is to show the effect of Variation and Compensation Events.

C. Extension of the Completion Date.

(i). 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 Authority shall 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, Authority shall without

Contractor

Sd/-

Block Development Officer, Dunguripali.

prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money & performance guarantee / Security deposit absolutely.

(ii). 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 Block Development Officer. 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 Block Development Officer, Dunguripali 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.

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

- a. Force major, or
- b. Abnormally bad weather, or
- c. Serious loss or damage by fire, or
- d. Civil commotion, local commotion of workmen, strike or lockout affecting any of the trades employed on the work, or.
- e. Delay on the part of other contractors or tradesmen engaged by BDO Dunguripali in executing work not forming part of the Contract.
- f. 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
- g. Any other cause, which, in the absolute discretion of the authority mentioned, in Contract data is beyond the Contractors control.

(iv). 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.

(v). 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 BDO Dunguripali 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 Engineer-in-Charge and this shall be binding on the contractor.

D. Compensation for Delay. Compensation @ 1% per month of for delay of work, delay to be computed on per Day basis. Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work.

E. Management Meetings.

(i). 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.

(ii). 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.

Contractor

Sd/-
Block Development Officer, Dunguripali.

61. Even qualified criteria are met; the Bidders can be disqualified for the following reasons, if enquired by the Department.
- (a) Making a false statement or declaration
 - (b) Past record of poor performance
 - (c) Past record of abandoning the work half way/ resignation of contract.
 - (d) Past record of in-ordinate delay in completion of the work.
 - (e) Past history of litigation.

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

61. The authority reserves the right for payment subject to availability of funds in concerned Head of account.

63. PROVIDING FACILITIES TO THE ENGINEER CONTRACTOR :

- (a) As per works Department No.FR 11/2001/10003/00 BBSR, dt.24.05.01, 5% price preference allowed to the Engineer Contractor in the tender rates has been withdrawn.
- (b) Exemption of E.M.D. to the Engineer Contractor will be allowed for a maximum of three works in a financial year for participating in the tender and the fact of participating with exemption of E.M.D. should be entered in the original Registration Certificate of the Engineer Contractor.

64. Income Tax will be deducted from the Contractor's bill @ prevailing percentage fixed by I.T. Department.
65. Prevailing rate of GST on the gross amount of the bill will be deducted from Contractor's bill.
66. Under no circumstances interest is chargeable for the dues or additional dues if any payable for the work.
67. The Contractors are required to pay royalty to Govt. as fixed from time to time and produced such authenticated documents in support of their payment as royalty, along with their bills. Failing which, the amount of royalties of different materials as utilized by them in the work will be recovered from their bills.
68. The contractor shall be responsible for the defect liability period for one year from the date of completion of the Project.
- Compensation for Delay.**

69. If the contractor fails to maintain the required progress in terms of clause-2 of P-1 Contract or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Government on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the B.D.O Dunguripali (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day / month (as applicable) that the progress remains below that specified in Clause-2 of P-1 Contract or that the work remains incomplete. This will also apply to items or group of items for which a separate period of completion has been specified. Compensation @ **1.5%** per month of for

Contractor

Sd/-

Block Development Officer, Dunguripali.

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.

- 70 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.

The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of next higher authority.

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

**71. Additional performance Security:
Amendment to para 3.5.5 (v) Note – ii of OPWD Code Vol.-I by modification.**

Additional performance security shall be obtained from the Bidder when the BID amount is less than the estimated cost put to tender. In such an event, only the successful Bidder who has quoted less BID price/rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e estimated cost put to tender minus the quoted amount as Additional Performance Security (APS) in shape of Demand Draft / Term Deposit Receipt pledged in favour of the B.D.O Dunguripali within seven days, otherwise the BID shall be cancelled and the security deposit shall be forfeited.

The BIDs of the technically qualified Bidders will be opened for evaluation of the price BID. In case of the Bidders quoting less BID price/rate than the estimated cost put to tender and have not furnished the exact amount of differential cost (i.e. estimated cost put to tender minus the quoted amount) as Additional Performance Security in shape of Demand Draft/Term Deposit Receipt, their price BID will not be taken in to consideration for evaluation even if they have qualified in the technical BID evaluation.

72. ELIGIBILITY CRITERIA :

- (a) Required E.M.D. as per clause NO.19.
- (b) Furnishing of additional performance security, if any as per clause No. 25
- (c) Self-Attested copy of valid Registration Certificate, IT PAN Card, Valid GSTIN Certificate along with the BID and furnish the originals of the above said documents on the same day of the opening of the tender before the tendering authority.
- (d) EPF and ESI Registration certificate with recent month Challan
- (e) Information regarding successfully completion in Schedule D-I & D-II

Contractor

Sd/-

Block Development Officer, Dunguripali.

73. The terms and conditions stipulated are comprehensive but not exhaustive. All other terms and conditions as laid down in OPWD Code Vol. I, II and. Circular in force shall also be applied for selecting a tender for award of work.

74. S.C/S.T contractors should pay Earnest Money 50 % along with the attested copies of the caste certificate and an undertaking in shape of affidavit that he has not avail the concessions for more than three times in the current financial year 2023-24. If the tender of the S.C./S.T. contractor is within 10% of the rate quoted by the lowest tenderer for the work, the same will be considered for awarded to him/her at the lowest tender rate. Any amendment order noticed by the Government may be enclosed by the contractor to get the facilities in the tender.

Signature of the Contractor.

Block Development Officer, Dunguripali.

PERMANENT ADDRESS of the Contractor

PHONE /CELL NUMBER:

e-Mail Address:

Contractor

Sd/-
Block Development Officer, Dunguripali.

TO BE FILLED UP BY THE OFFICE AT THE TIME OF OPENING OF THE TENDER

CHECK LIST

SI No.	Documents	Submitted		Page No.	Issuing authority
		Yes	No		
1	2	3	4	5	6
I.	Cost of tender paper in shape of DD.				
II.	Copy of valid license				
III.	Copy of valid I.T/ Pan Card				
IV.	Copy of GSTIN Registration certificate				
V.	Required EMD in approved form				
VI.	No relation certificate				
VII.	Affidavit of no litigation				
VIII.	Affidavit for authenticities of true document attached				

Contractor

Sd/-
Block Development Officer, Dunguripali.

IX.	Time schedule for movement of the machineries in the work.				
X.	List of projects in Executed in Schedule List of work in Progress in Schedule				
XI	Additional performance Security (if required)				
XII	BID Document				
XIII	EPF & ESI Registration certificate with recent month Challan				
XIV	Experience Certificate				

Certified that all the information mention above have been attached with the tender paper & are true and correct to the best of my knowledge & belief.

CONTRACTOR

TENDER SCHEDULE

Constn. of Multipurpose Block office Building at Dunguripali
Earnest Money: Rs.1,65,254/- **Class of Contractor- B & A**
Estimated Cost Put to Tende- 1,65,25,338/- **Tender paper cost-Rs. 10000/-**

PERCENTAGE BOQ

Sl.No	Item Description	Qty.	Unit	Rate	Amount
1	2	3	4	5	6
1	Earthwork in excavation in hard soil for site leveling, foundation, pits, trenches and other civil works up to and including 1.5metre lift and stacking the soil up to a lead of 100 meter and including dewatering, removing slush, shoring and strutting (as r				
	Ground Floor	348.22	CUM	199.60	69504.71

Contractor

Sd/-
Block Development Officer, Dunguripali.

2	Filling in foundation trenches and plinth, with excavated earth including laying the earth in layers not exceeding 23.5 cm thick ramming & watering with all leads & lifts including cost of all labour, T&P completed as directed by the Engineer-in-charge.				0.00
	Ground Floor	233.31	Cum	110.90	25874.08
3	Supplying of filling sand in foundation and plinth including watering, ramming, consolidating and dressing, labours, tools, taxes etc., all complete as per the specification and direction of E.I.C.				0.00
	Ground Floor	194.35	Cum	376.30	73133.91
4	Diluting and injecting chemical emulsion (to be supplied free of cost at site of work) for PRE CONSTRUCTIONAL Anti-termite treatment and creating a continuous chemical barrier under and all-round the column pits, wall trenches, basement excavation, top pe				0.00
	Ground Floor	408.00	sqm	138.00	56304.00
5	Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 stone aggregate 40mm nominal size) as levelling course in floor and plinth including tempering, curring, shuttering etc. complete all depth and height.				0.00
	Ground Floor	35.02	Cum	4031.40	141179.63
6	Providing and laying plain cement concrete 1:2:4 (1 cement: 2 sand: 4 stone aggregate 12mm nominal size) as levelling course in foundation and plinth etc. including tempering, curring, shuttering etc. complete all depth and height.				0.00
	Ground Floor	48.20	Cum	5747.30	277019.86
7	Fly Ash. brick masonry of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with approved grade cement and screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in foundation & plinth including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge				0.00
	Ground Floor	24.58	Cum	4225.80	103870.16

Contractor

Sd/-

Block Development Officer, Dunguripali.

8	Fly Ash. brick masonry of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with approved grade cement and screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in Superstructure including splays cutting, circular molding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge				0.00
	Gr. Floor	108.71	Cum	4264.10	463550.31
	1st Floor	175.60	Cum	4542.70	797698.12
	Terrace Floor	31.36	Cum	4863.00	152503.68
9	Half brick work with Fly Ash brick masonry in cement mortar (1:4) in super structure having a crushing strength of not less than 75 kg./sq cm with dimensional tolerance $\pm 2\%$ including splays cutting circular molding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance, royalties and taxes of all materials with all labour, labourcess and T & P required for the work complete in all respect as per direction of Engineer-in-Charge.				0.00
	Gr. Floor	4.26	sqm	4463.50	19014.51
	1st Floor	3.27	sqm	4742.10	15506.67
10	RCC work M-25 grade as per approved designs and drawings having a minimum compressive strength (in work test) 25 N. / Square mm. in 15 cm. cubes at 28 days after mixing and test conducted in accordance with I.S. 456 and I.S. 516 using 12 mm. to 20 mm. size black hard crusher broken granite stone chips and screened and washed sharp sand for mortar of approved quality from approved quarry, washed and cleaned (20 mm. size chips not to exceed 25 %) to be mixed in concrete mixture with approved grade cement including hoisting, lowering, laying and compacting concrete by using vibrators, watering and curing for 28 days, centering and shuttering and finishing the exposed surface smooth providing grooves or beads wherever necessary including cost, conveyance, loading, unloading, royalties and taxes of all materials and cost of all labours, sundries, T&P, required for the work etc. complete in all respect but excluding cost and conveyance of M.S. rods or Tor steel and binding wires and labour charges for straightening, cutting, bending etc. of M.S. rods or Tor steel tying the grills and placing in proper position as per direction of the Engineer in charge				0.00
	Ground Floor				0.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

	Footing :-	56.61	Cum	5023.70	284391.66
	Column up to pl lvl :-	4.88	Cum	10957.40	53472.11
	Plinth Beam	34.34	Cum	5385.50	184938.07
	Column up to Roof Beam Lvl. :-	13.04	Cum	10957.40	142884.50
	Lintel :-	6.70	Cum	8642.70	57906.09
	Roof Beam :-	22.55	Cum	10957.40	247089.37
	Roof Slab :-	59.73	Cum	9292.50	555041.03
	Chajja :-	20.25	Cum	803.10	16262.78
	Staircase :-	2.98	Cum	10451.80	31146.36
	1st Floor				0.00
	Column up to Roof Beam Lvl. :-	13.04	Cum	12263.60	159917.34
	Lintel :-	9.97	Cum	9486.10	94576.42
	Roof Beam :-	22.91	Cum	12263.60	280959.08

Contractor

Sd/-
Block Development Officer, Dunguripali.

	Roof Slab :-	59.73	Cum	10265.80	613176.23
	Chajja :-	19.71	Cum	906.20	17861.20
	Staircase :-	2.98	Cum	11656.90	34737.56
	Terrace Floor				0.00
	Column up to Roof Beam Lvl. :-	4.37	Cum	13826.60	60422.24
	Roof Beam :-	0.79	Cum	13826.60	10923.01
	Roof Slab :-	2.03	Cum	11429.20	23201.28
	Chajja :-	0.81	Cum	1029.60	833.98
11	Cutting, straightening coiled or bent up M.S. Rod or tor steel of SAIL/ TATA / RINL (VIZAG) make including bending, binding, welding and joining if necessary and tying the grills and placing in position as required for R.C.C. Work and for providing fan hooks as required, hoisting, lowering, laying including cost, conveyances, taxes of M.S. Rod or tor steel and binding wires of 18 to 20 gauge and labour required for the work for bending, binding and tying the grills in all floors (Linear measurement will be taken and quantity will be calculated basing on the standard weight of B.I.S. for M.S. Rods or tor steel only. Wastage if any, including weight of binding wire will not be considered for measurement) etc. complete as per specification & direction of Engineer-in-charge.				0.00
	Gr. Floor	296.26	qntl	9215.80	2730272.91
	1st Floor	163.83	qntl	9240.60	1513887.50

Contractor

Sd/-
Block Development Officer, Dunguripali.

	Terrace Floor	16.69	qntl	9266.70	154661.22
12	Providing 12mm. Thick cement plaster in cement mortar or mix(1:6) in all floors at all height with cement & screened and washed sharp river sand for mortar and finished smooth to the rough surface of the brick masonry walls after racking out the joints (alongwith providing grooves wherever necessary) including watering and curing,rounding of corners etc. complete with cost, conveyance, loading, unloading, royalties and taxes of all materials,cost of all labour,T&P, and scaffolding required for the work etc. as directed by the Engineer-in-charge.				0.00
	Gr. Floor	416.51	sqm	142.00	59144.42
	1st Floor	360.92	sqm	147.80	53343.98
	Terrace Floor	263.20	sqm	153.80	40480.16
13	Providing 16 mm thick cement plaster with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties and taxes of all materials with cost of all labour,labourcess, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				0.00
	Gr. Floor	903.66	sqm	203.6	183985.18
	1st Floor	1206.36	sqm	208.8	251887.97
	Terrace Floor	31.97	sqm	214.10	6844.78

Contractor

Sd/-
Block Development Officer, Dunguripali.

14	Providing 6 mm thick cement plaster with cement mortar of mix (1:4) with screened and washed sharp sand for mortar and finished smooth to R.C.C. work after closed deep chipping & slurry treatment including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties and taxes of all materials with cost of all labour, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				0.00
	Gr. Floor	375.75	sqm	159.70	60007.28
	1st Floor	363.47	sqm	163.70	59500.04
	Terrace Floor	10.8	sqm	167.90	1813.32
15	Supplying, fitting & fixing of 8-10 mm thick & size of 600x600 mm verified floor tile of matt finish with veilcraft (VC/FT) shield(Scratch free/stain free) with water absorption limit between 0.08% to 3% and conforming to IS : 15622:2006 (Group B Ib). laid on 20 mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of the Engineer-in-charge (for New Work only)				0.00
	Gr. Floor	327.21	sqm	966.40	316215.74
	1st Floor	306.15	sqm	976.60	298986.09
16	Supplying, fitting & fixing of 8-10 mm thick and size of 600x600 mm verified wall tile of in dadoes, skirting and risers of steps of laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) jointed with slurry mixed with pigment to match the shades of the tiles etc. complete including cost of all materials, labour T&P etc. required for the work all complete as per direction of the Engineer-in-charge.				0.00
	Gr. Floor	30.54	sqm	1073.80	32793.85

Contractor

Sd/-
Block Development Officer, Dunguripali.

	1st Floor	43.07	sqm	1089.20	46911.84
17	Supplying, fitting & fixing of Granite Tiles of minimum Above 0.40 sqm. (20mm thick) of approved make in floors laid on 20 mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with slurry including cost of all materials, labour T&P etc. required for the work all complete incl. rubbing as per direction of the Engineer-in-charge.				0.00
	Gr. Floor	23.16	sqm	2206.4	51100.22
	1st Floor	12.96	sqm	2216.6	28727.14
18	Supplying, fitting & fixing of Granite Tiles of minimum Above 0.1sqm up to 0.4 sqm(10mm. thick) of approved make in dadoes laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) and filling joints with slurry including cost of all materials, labour T&P etc. required for the work all complete incl. rubbing as per direction of the Engineer-in-charge.				0.00
	Gr. Floor	11.72	sqm	1627.2	19070.78
	1st Floor	7.19	sqm	1642.6	11810.29
19	Supplying and Fixing of TATA Steel Door Frames of size 125mm x 62.50mm with 2.00mm thick including cost, conveyance of all materials, priming, and labour for fitting fixing etc. complete as per the instruction of Engineer-in-Charge				0.00
	Gr. Floor	587.76	kg	94.00	55249.44
	1st Floor	1071.51	kg	94.00	100721.94
20	Factory made 30mm/32mm flush door shutter (Laminates both side of frame) with all labour, iron fittings, and wooden hinged cleats etc fitted and fixed complete in all respect				0.00
	Gr. Floor	14.81	sqm	3,613.90	53521.86

Contractor

Sd/-
Block Development Officer, Dunguripali.

	1st Floor	25.20	sqm	3,613.90	91070.28
21	Supplying and fixing of Anodised 15 microns / Powder coated 50-60 microns approved colouraluminium 50mm Casement series door cum fixed Unit with suitable aluminium extruded profiles. the system should design to accommodate 5mm clear Toughen glass 50% and 50% 4MM ACP. the rate inclusive of hardwares like antilift, roller, espag lock cum handle, epdm gaskets, felt along with all accessories etc complete. the gap between the wall and window will be filled with silicon weather sealant in the outer side. Casement Door Outer frame (50*46 mm SERIES) Sash - 78.5 * 58 mm) + Mullion 66 * 50mm + Beeding 35.5 *25.5 mm) Make - WINPLUS+ / ALUPURE / ALUK				0.00
	Gr. Floor	16.38	sqm	8,999.00	147403.62
	1st Floor	6.30	sqm	8,999.00	56693.70
22	Providing and fixing factory made 2 track 2 panel KOMMERLING uPVC white colour sliding window comprising of uPVC multi-chambered frame having section Frame 58mm x 49mm, Window sash: 37mm x 61mm, made out of lead free green profiles with corners fusion welded, fully reinforced with Galvanized steel 1.5/2.0 mm. The windows profile should fulfill the requirements of Viny 2010. The physical properties of the profiles like Vicat softening temperature, density, tensile strength, hardness, weatherability, impact strength and Modulus of Elasticity should be tested in accordance with ASTM/DIN-ISO standards and the thermal conductivity as per IS standards. The window comprising of uPVC extruded glazing beads of appropriate dimension, EPDM gasket, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size. The sash will be fitted with 5mm clear glass (float).complete in all respect as per specification and direction of the Engineer in Charge. etc. complete				0.00
	Gr. Floor	58.05	sqm	8070	468463.50
	1st Floor	55.53	sqm	8070	448127.10
	Terrace Floor	1.62	sqm	8070	13073.40

Contractor

Sd/-
Block Development Officer, Dunguripali.

23	Supplying and Fixing of M.S. Grills etc including cost,conveyance of all materials,priming,andlabour for fitting fixing etc.complete as per the instruction of Engineer-in-Charge				0.00
	Gr. Floor	746.78	kg	78	58248.84
	1st Floor	1388.25	kg	78	108283.50
	Terrace Floor	212.55	kg	78	16578.90
24	Priming one coat with wall cement primer (water bound) to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance, taxes of all materials, cost of all labour,labourcess T&P etc. complete as per the direction of the Engineer-in-charge.				0.00
	Gr. Floor	1695.92	sqm	61.3	103959.90
	1st Floor	1930.75	sqm	62.8	121251.10
	Terrace Floor	305.97	sqm	64.4	19704.47
25	Painting two coats with approved anti-fungal weather seal paints (ISI) of approved colour, shade on wall surface over a coat of wall primer(ISI) water bound including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour,labourcess with T&P etc, complete as per specification & direction of Engineer-in-charge.				0.00
	Gr. Floor	416.51	sqm	74.1	30863.39
	1st Floor	360.92	sqm	76.9	27754.75
	Terrace Floor	263.20	sqm	79.8	21003.36
26	Finishing plastered surfaces of walls with cement based wall putty (Water based) of approved make and finishing the surface smooth and even by sand papering to receive painting in walls, at all heights with staging wherever necessary with cost, conveyance, taxes of all materials, cost of all labour,labourcess, all T&P etc. required for the work complete in all respect as per the direction of the Engineer-in-charge.				0.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

	Gr. Floor	1695.92	sqm	74.5	126346.04
	1st Floor	1930.75	sqm	75.9	146543.93
	Terrace Floor	305.97	sqm	77.3	23651.48
27	Painting two coats with plastic emulsion paint "Royale Shyne" over a coat of water bond cement primer to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance of all materials, cost of all labour,labourcess, T&P etc. complete as per the direction of the Engineer-in-charge.				0.00
	Gr. Floor	1279.41	sqm	79.8	102096.92
	1st Floor	1569.83	sqm	81.5	127941.15
	Terrace Floor	42.77	sqm	83.2	3558.46
28	Painting two coats with approved Enamel Paint on wood work over a coat of Wood Primer in Ground Floor				0.00
	Gr. Floor	9.11	sqm	200	1822.00
	1st Floor	16.61	sqm	205.2	3408.37
29	Painting two coats with approved Enamel Paint on Steel work in Ground Floor				0.00
	Ground floor	74.44	sqm	196.8	14649.79
	1st Floor	61.08	sqm	202	12338.16

Contractor

Sd/-
Block Development Officer, Dunguripali.

	2nd Floor	5.10	sqm	207.3	1057.23
30	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).				0.00
	Gr. Floor	83.76	kg	290.3	24315.53
	1st Floor	83.76	kg	290.3	24315.53
31	Providing and application of Polyurethane waterproof coating: After the primer EPW44, Single component liquid applied Elastomeric based waterproofing system AquaArm WPU1KE or equivalent should be of thickness of 1.5mm as directed by the engineer in charge. The formed membrane should have properties equal or more than at 28 days Elongation: 450 % confirming to ASTM D412 Tear resistance: 10 N confirming to ASTM D624 Shore hardness: 80 confirming to ASTM C 836 100% Modulus Elongation: 0.6 MPa(ASTM D 412) Recovery from 200% elongation: (ASTM D 412): > 80% No cracking or tearing: Extensibility after heat ageing (ASTM C 836) etc. as per direction of E.I.C Protective cover is in client scope.				0.00
	Gr. Floor	408.00	sqm	585.00	238680.00

Contractor

Sd/-
Block Development Officer, Dunguripali.

32	<p>Structural Glazing: Providing & Fixing thermetically sealed insulating Heat reflective transoms & sub frame conforming to Griha guidelines (No aluminium section to be exposed to outside and only glass panels with silicon joint to be visible from outside) made of specially designed extruded aluminium section of Jindal / Hindalco/ OEL(Alom) make conforming to 6063 T5 or T6 as per B.S.1474, duly anodized / powder coated in approved colour& shade with mullions fixed to RCC beams/columns through adequately designed MS back up materials and Anchor fasteners of Hilti / Fischer make, having toughened glass on outer face plus 12mm air gap with perforated aluminium spacer bar and 6mm clear float toughened glass on inner face (DGU) of Saint Gobain / AIS make (thickness and specification of glass should satisfy the detail design of the HVAC requirement with specific LT and SHGC with approved shade/tint) including providing EPDM gasket, silicon sealants etc. Glass to be fixed with structural silicone of Dow Corning/GE /JL/Alstone make & Norton tape, with weather sealant in silicone of Dow Corning/GE /JL/Alstone make & Norton tape, with weather sealant in between the joint to make leak proof glazing etc complete as per the approved drawing and direction of Engineer-in- charge.</p>				0.00
	Gr. Floor	22.22	sqm	9684	215178.48
	1st Floor	36.06	sqm	9684	349205.04
33	<p>Providing and fixing 20mm thick calcium oxide board in approve size, pattern, design, shadeand thickness of 30mm on frame and design element in 20mm thick have oxide wood fiber board density 1100kgs minimum as per BIS, moisture content % +_ 3%, modules of electricity bending 3000N/mm2. 2hour fire resistant, weather resistant, water resistant. The fixing of Screens should be 'Dry fixing' i.e. to be done with M.S Galvanized Clamps, fixtures and fasteners of Hilt I Fischer. the rate shall include the cost of shuttering/scaffolding etcupto any height and nothing extra shall be payable. The rate shall also include the cost of any structural framing in MS sections for erection of the same. the shop drawing shall be prepared and submitted for approval before erection and procurement on site.The rate also includes making the surface good for applying the same.</p>				0.00
	Gr. Floor	26.28	sqm	4100	107748.00
	1st Floor	26.28	sqm	4100	107748.00
34	2.5 cm thick grading concrete (1:2:2) on roof slab with 6.7mm &down grades size hard granite crusher broken chips on new work				0.00

Contractor

Sd/-
 Block Development Officer, Dunguripali.

	Terrace Floor	408.00	sqm	358.4	146227.20
35	Dismantling of G.C.I sheet roofing including all cost etc complete.	222.96	sqm	75	16722.00
36	Dismantling and removing RCC columns,beams,slab,staircaselanding,lintels including stacking the useful materials for reuse and removing the debris within 50m lead.	43.10	sqm	1230	53013.00
37	Dismantling brick or stone masonry in lime or cement mortar above 3 mtr height including stacking the useful materials for reuse and removing the debris within 50m lead.	134.42	sqm	1230	165336.60
38	Shifting and removing of debris from building by mechanical means including all cost etc complete.	177.52	sqm	151.17	26835.70
	ELECTRICAL WORK				
A	Sub-Head I (modular Wiring Items)				
1	Recessed wiring to light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLSH/LSZH PVC insulated copper conductor of ISI marked Make-Finolex/Anchor/Polycab/HAVELLS/RR KABLE/KEI or equievalant reputed make A catagory ISI marked as approved with 20 mm dia PVC flexible non metallic conduit FRLS type ISI marked Make-AKG/Anchor/Havells or equievalant reputed make A catagory ISI marked as approved 6A modular type (anti bacterial& flame retradant type) switch ISI marked Make-Schneider/legrand /Panasonic or equievalant reputed make & model A catagory ISI marked as approved , and ceiling rose ISI marked Make- Anchor/Havells of modular type G.I box with metallic cover plate (both side) (anti bacterial& flame retradant type) Make-Schneider/legrand /Panasonicorequievalant reputed make & model A catagory ISI marked as approved of suitable size, modular box with 1.5 sq. Mm FRLSH PVC insulated single core multistandard copper conductor as earth wire including all accessories and connection as per direction of Engineer -in - Charge. CATAGORY AS FALLOWS ,complete suitable for Office standard. All the switches & sockets should be warrantied for a replacement period of 2 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free after sales service within warranty period for acceptance of materials.				
a)	GROUP-A	98	Nos	555.00	54390.00

Contractor

Sd/-
Block Development Officer, Dunguripali.

a-1)	GROUP-B	40	Nos	791.00	31640.00
a-2)	GROUP-C	45	Nos	1088.00	48960.00
b)	<p>Group control of point in Recessed wiring to light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLSH/LSZH PVC insulated copper conductor of ISI marked Make- Make- Finolex/Anchor/Polycab/HAVELLS or equievalant reputed make A catagory ISI marked as approved 20 mm dia PVC flexible non metallic conduit FRLS type ISI marked Make-AKG/Anchor/Kinjal or equievalant reputed make A catagory ISI marked as approved with 6A modular type((anti bacterial&falmeretradant type)) switch ISI marked Make-Schneider/legrand /Panasonic or equievalant reputed make & model A catagory ISI marked as approved, and ceiling rose ISI marked Make-Schneider(Zencelo)/legrand(myrius) /Panasonic (Equievalant model) or equievalant reputed make & model A catagory ISI marked as approved of modular type G.I box with metallic cover plate (both side)(anti bacterial&falmeretradant type) Make-Schneider/legrand /Panasonic or equievalant reputed make & model A catagory ISI marked as approved, of suitable size, modular box with 1.5 sq. Mm FRLS PVC insulated single core multistandard copper conductor as earth wire including all accessories and connection as per direction of Engineer -in - Charge. CATAGORY AS FOLLOWS ,complete suitable for Office standard.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.</p>	21	Nos	1,027.00	21567.00
c)	<p>Supplying ,fixing of 6A Plug on the same board in existing switch board with complete fitting by 01 no of 6A switch & socket (modular type)(anti bacterial& flame retradant type) & other required accessories of ISI marked as approved as per direction of Engg. -in -Charge. Make-Schneider/legrand/Panasonic or equievalant reputed make & model A catagory ISI marked as approved, complete suitable for Office standard.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a replacement period of 2 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.</p>	20	Nos	193.00	3860.00
d)	<p>Supplying,fixing of 6A Plug on the separate board with complete fitting by 01 no of 6A switch & socket(modular type)(anti bacterial& flame retradant type) with suitable size modular box & cover(anti bacterial&falmeretradant type) including supplying of all required accessories of ISI marked as approved as per direction of engg-in-charge..Make-Schneider/legrand /Panasonic or equievalant make & model ISI marked as approved , complete suitable for Office standard.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a period of 5 years against manufacturing defects against which necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.</p>	22	Nos	508.00	11176.00

Contractor

Sd/-
Block Development Officer, Dunguripali.

e)	Supplying,fixing of 1x16A Plug on the separate board with complete fitting by 01 no of 16A switch & socket(modular type)(anti bacterial& flame retradant type) with suitable size modular box & cover(anti bacterial&falmeretradant type) including supplying of all required accessories of ISI marked as approved as per direction of engg-in-charge.. Make-Schneider/legrand /Panasonic or equievalant reputed make A catagory ISI marked as approved, (For equipement power)All the switches & sockets should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	Nos	645.00	6450.00
f)	Supplying,fixing of 2x6A+1X1 6A Plug on the separate board with complete fitting by 01 no of 16A+2 no 6A switch & socket(modular type) (anti bacterial&falmeretradant type) with suitable size modular box & metallic cover plate (both side)(anti bacterial&falmeretradant type)including supplying of all required accessories of ISI marked as approved as per direction of engg-in-charge.. Make-Schneider/legrand /Panasonic or equievalant reputed make & model A catagory ISI marked as approved, (For equipement power)complete suitable for Office standard.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	Nos	1,381.00	13810.00
g)	Supplying,fixing of 3x6A+1X1 6A Plug on the separate board with complete fitting by 01 no of 16A+3 nos 6A switch & socket(modular type) (anti bacterial&falmeretradant type) with suitable size modular box & metallic cover plate (both side)(anti bacterial&falmeretradant type)including supplying of all required accessories of ISI marked as approved as per direction of engg-in-charge.. Make-Schneider/legrand /Panasonic or equievalant reputed make & model A catagory ISI marked as approved, (For equipement power)complete suitable for Office standard.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free after sales service within warranty period for acceptance of materials.	2	Nos	1,969.00	3938.00
2	Recess wiring for circuit/submain wiring with the following mentioned size PVC FRLSH/LSZH insulated, copper conductor, single core cable (Finolex/Anchor/Polycab/HAVELLS/RR KEBLE) or equievalant reputed make A catagory ISI marked as approved, in recessed PVC conduit Heavy duty FRLS of mentioned size (AKG/Anchor/Kinjal or equievalant ISI marked as approved) as required as per direction of Engg.-in-Charge. Necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free after sales service within warranty period for acceptance of materials				0.00
a)	2 nos single core 1.5 sq. mm copper wire for phase and neutral and 01 no of single core 1.5 sq. mm copper wire for earth continuity conductor. In 20 mm dianon metallic heavy duty flexible conduit (LDB to LSB/LIGHT CKT)(2X1.5+1X1.5)	333	Mtr	131.00	43623.00
b)	2 nos single core 2.5 sq. mm copper wire for phase and neutral and 01 no of single core 1.5 sq. mm copper wire for earth continuity conductor in 20 mm dianon metallic heavy duty flexible conduit.(BDB to LSB/LIGHT CKT/5A PLUG/INVERTER POINT TO EACH QTR) (2X2.5+1X1.5)	588	Mtr	145.00	85260.00

Contractor

Sd/-

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c)	4 nos single core 2.5 sq. mm copper wire for phase and neutral and 02 nos of single core 2.5 sq. mm copper wire for earth continuity conductor .in 25 mm dianon metallic heavy duty flexible conduit(LDB to LSB/5A SOCKET) (4X2.5+2X2.5)	588	Mtr	263.00	154644.00
d)	2 nos single core 4 sq. mm copper wire for phase and neutral and 01 no of single core 1.5 sq. mm copper wire for earth continuity conductor in 20 mm dianon metallic heavy duty flexible conduit.(PDB to PSB/ GAYSER POINT/AC POINT/ROOM LIGHT CONTROL TO CORRIDOOR POINT/DG PANEL ESSENTIAL LOAD) (2X4+1X1.5)	222	Mtr	163.00	36186.00
e)	4 nos single core 4 sq. mm copper wire for phase and neutral and 02 nos of single core 2.5 sq. mm copper wire for earth continuity conductor in 32 mm dianon metallic heavy duty flexible conduit.(PDB to PSB/GAYSER. POINT/AC POINT/DG PANEL ACCL TO EACH QTR ESSENTIAL LOAD) (4X4+2X2.5)	200	Mtr	245.00	49000.00
f)	2 nos single core 6 sq. mm copper wire for phase and neutral and 01 no of single core 2.5 sq. mm copper wire for earth continuity conductor in 25 mm dianon metallic heavy duty flexible conduit.(LFDB TO LBDB) (2X6+1X2.5)	133	Mtr	194.00	25802.00
g)	4 nos single core 6 sq. mm copper wire for phase and neutral and 02 nos of single core 2.5 sq. mm copper wire for earth continuity conductor in 32 mm dianon metallic heavy duty flexible conduit.(LFDB TO LBDB/power unit/point) (4X6+2X2.5)	125	Mtr	291.00	36375.00
h)	4nos single core 10 sq. mm copper wire for phase and neutral and 02 nos of single core 4 sq. mm copper wire for earth continuityconductorin 32 mm dianon metallic heavy duty flexible conduit.(LFDB TO FLOOR PANEL TO TPN BDB light) (4X10+2X4)	100	Mtr	418.00	41800.00
i)	4nos single core 16 sq. mm copper wire for phase and neutral and 02 nos of single core 10 sq. mm copper wire for earth continuity conductor in 40 mm dianon metallic heavy duty flexible conduit.(FLOOR PANEL TO TPN BDB power) (4X16+2X10)	85	Mtr	633.00	53805.00
3	Supplying and fixing 20 amps, 240 volts, SPN, industrial type socket outlet, with 2 pole and earth metal enclosed plug top along with 32 amps. C-series, SP MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet, and complete with connections, testing and commissioning etc. as required as per direction of Engg.-in-Charge... Make-Legrand/Schneider/Siemens/panasonic or equievalant reputed make & model A catagory ISI marked as approved,All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	Nos	616.00	6160.00
4	Supplying and fixing following size/ modules, GI box along with modular base & metallic cover plate (both side)(anti bacterial type) plate for modular switches in recess etc as required as per direction of Engg.-in-Charge. MAKE-Legrand/Siemens/Anchor/Panasonic/ Schneider or equievalant reputed make & model A catagory ISI marked as approved. All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.				
a)	4 moudle(125mmx75mm)	4	Nos	267.00	1068.00
b)	1 moudle(75mmx75mm)	4	Nos	220.00	880.00
c)	12 moudle(200mmx150mm)	4	Nos	482.00	1928.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

5	Supplying and fixing of following sizes of medium class PVC FRLS conduit ISI marked along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required as per direction of Engg.-in-Charge . MAKE KINJAL/ AKG/Anchor or equivalent reputed make A category ISI marked as approved				0.00
a)	20 MM	25	mtrs	98.00	2450.00
b)	25 MM	21	mtrs	100.00	2100.00
6	Supply and fixing modular type indicator on the existing switch box/cover . Equievalant higher model of Schneider/Hager/Siemens/Anchor/Panasonic make or equivalent reputed make & model A category ISI marked as approved as required as per direction of Engg.-in-Charge.All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	Nos	107.00	1070.00
7	Supplying and installation of AC starter Modular type, Equievalant higher model of Schneider/Hager/Siemens/Anchor/Panasonic make or equivalent reputed make & model A category ISI marked as approved coil voltage-415 Volt A.C. & O/L range of 9-14A range on mod Box of suitable size including modular covers as required as per direction of Engg.-in-Charge. All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	12	Nos	619.00	7428.00
8	Supply and fixing CALL bell (Ding dong type) /Buzzer on the existing switch box/cover. Equievalant higher model of Schneider/Hager/Siemens/Anchor/Panasonic make or equivalent reputed make & model A category ISI marked as approved .as required as per direction of Engg.-in-Charge.All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	8	Nos	205.00	1640.00
9	S/F of Bakelite angle holder/batten holder (make- Anchor/Havells/Panasonic or equivalent reputed make A category ISI marked as approved)of ISI marked conforming to IS-1258/1987 in place of ceiling rose as per direction of Engg.-in-Charge .All the Components should be warrantied for a replacement period of 5 years against defects with necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	each	61.00	610.00
10	Supplying,fixing of Blanking plate(modular type)(anti bacterial& flame retradant type) in existing switch box(anti bacterial& flame retradant type) including supplying of all required accessories of ISI marked as approved as per direction of engg-in-charge.. Make-Schneider/legrand /Panasonic complete suitable for Office.It should be warrantied for a period of 5 years against manufacturing defects against which necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free aftersales service within warranty period for acceptance of materials.	10	Nos	42.00	420.00
	TOTAL				

Contractor

Sd/-
Block Development Officer, Dunguripali.

B	Sub-Head II (Light fitting Fixture & Fan)				
1	Supplying, installation, of exhaust fan of heavy duty 300 mm sweep (Make-Equievalant higher model with 5 star rated of Havells/almonard/Anchor/Panasonic/Usha or equievalant reputed make & model A catagory ISI marked as approved) of exhaust fan in the existing wall, including fixing & conntection as required as per direction of Engg.-in-Charge. Replacement Warranty will be 5 years.	10	Nos	3,122.00	31220.00
2	Supplying, installation, of exhaust fan of heavy duty 380 mm sweep 1400 rpm with louvers Make-Equievalant higher model with 5 star rated of Havells/almonard/Anchor/Panasonic/Usha or equievalant reputed make & model A catagory ISI marked as approved) of exhaust fan in the existing wall, including fixing & conntection .as required as per direction of Engg.-in-Charge. Replacement Warranty will be 5 years.	8	Nos	3,673.00	29384.00
3	Supplying, installation, testing and commssioning of 1400 mm sweep white/milky colour ceiling fan Make-Equievalant higher model with 5 star rated of Havells/almonard/Anchor/Panasonic/Usha or equievalant reputed make & model A catagory ISI marked as approved) including wiring the down rod of standard length (upto 30 cm) with 1.5 sq mm PVC insulated, copper conductor, single core cable etc. as required.(With fan Regulator) as required as per direction of Engg.-in-Charge.Replacement Warranty will be 5 years.	10	Nos	2,210.00	22100.00
4	Supplying, installation, testing and commssioning of 1200 mm sweep white/milky colour ceiling fan Make-Equievalant higher model with 5 star rated of Havells/almonard/Anchor/Panasonic/Ushaorequievalant reputed make & model A catagory ISI marked as approved) including wiring the down rod of standard length (upto 30 cm) with 1.5 sq mm PVC insulated, copper conductor, single core cable etc. as required as per direction of Engg.-in-Charge,Replacement Warranty will be 5 years.. (With fan Regulator)	20	Nos	2,123.00	42460.00
5	Supplying and fixing of Energy efficient Recess mounted LED luminaire made up of CRCA powder coated sheet steel housing of 595 X 595 mm x 70 mm size with of not more than 36/32W and system lumens output not less than 3250 lumens (130 lm/ wt) with diffusers for better light transmission and pure effect with High luminous flux LEDs for better light output, CRI not less than 80, CCT of 5700-6500 degree K, THD less than 10%,internal surge protection of 3 KV, complete with Non integrated isolated electronic driver (protects the output /secondary side from any disturbance on the input / primary side ensuring safe operation)and all other accessories suitable for operation on140- 270 V, 50 Hz ,L70 @50,000 burning hrs (5 years warranty)supply .as required as per direction of Engg.-in-Charge (Make: Panasonic/LT/Trilux/Philips/Wipro or equievalant reputed make & model A catagory ISI marked as approved.) . The luminaire must be Replacement Warranty will be 5 years.	10	No	2677.00	26770.00
6	Supplying and fixing of Energy efficient surface mounted square shape 20 W LED luminaire of dimension of 225x 225 x 35 mm consists of white powder coated , die-cast Alluminium housing with high quality frosted diffuser for glare-free uniform lighting distribution with wattage not more than 20 watt and lumen output of 1500 lumens, , CRI not less than 80,CCT of 6000 degree K,THD less than 10%, with electronic driver, internal surge protection of 2.5 KV, L70 B50: 30000 hrs (2 yrs warranty) and all other accessories suitable for operation on 220 V to 240 V supply as required as per direction of Engg.-in-Charge. (Make : Panasonic /Trilux/Osram/PHILIPS/Wipro or equievalant reputed make & model A catagory ISI marked as approved).The luminaire	51	Nos	1518.00	77418.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

	should be Replacement Warranty will be 5 years				
8	Supplying and fixing of Energy efficient recess mounted LED luminaire with white powder coated ,pressure die-cast Al housing ,with high transmittivity,non-yellowing PMMA diffuser, with wattage not more than 20 watt and lumen output not less than 2600 Lumen (130 lumens/watt) of size 595 x595 x 70 mm , ,CRI not less than 80,CCT of 5700-6500 degree K,THD less than 10%, with Non integrated isolated driver (protects the output /secondary side from any disturbance on the input / primary side ensuring safe operation), all other accessories , life : 50,000 burning hours (5 years warranty) , Internal surge protection of 3 KV suitable for operation on 230 V, 50 Hz supply as required as per direction of Engg.-in-Charge. (Make : Panasonic / LT /Wipro/PHILIPS or equievalant reputed make & model A catagory ISI marked as approved.) The luminaire should be Replacement Warranty will be 5 years.	73	Nos	2428.00	177244.00
9	SITC of energy efficient LED tube light fittings with decorative alluminium batten and LED tube light having power rating not more than 20 watt and lumen output not less than 2200 lumen complete with electronic driver and all other accessories with diffuser having 5 years warranty i/c connection etc as required as per direction of Engg.-in-Charge. (Similar to Panasonic/ PHILIPS/LT/wipro or equievalant reputed make & model A catagory ISI marked as approved.). The luminaire should be Replacement Warranty will be 5 years .	15	Nos	797.00	11955.00
10	SITC of Sleek LED 10 watt mirror light fitting with extruded polycarbonate housing.High optically efficient diffuser, above wash basin complete with all accessories etc. directly on wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required as per direction of Engg.-in-Charge. (Make : WIPRO /PHILIPS/Panasonic or equievalant reputed make & model A catagory ISI marked as approved.)The luminaire should be Replacement Warranty will be 5 years	10	Nos	732.00	7320.00
11	SITC of IP 20 Non-integral flexible LED strip light,High optically efficient diffuser,, 4000K with 12 w/mtr @ 5Mtr pool with Driver extra as required as per direction of Engg.-in-Charge (Make : Panasonic PHILIPS/Wipro or equievalant reputed make & model A catagory ISI marked as approved.)The luminaire should be Replacement Warranty will be 5 years	4	Nos	1519.00	6076.00
12	Supplying and fixing of small focus light for small monuments as 30W , 5700 K required as per direction of Engg.-in-Charge Make : Panasonic/ PHILIPS/LT/WIPRO or equievalant reputed make & model A catagory ISI marked as approved.)The luminaire should be Replacement Warranty will be 5 years	6	Nos	2803.00	16818.00
13	Supplying and fixing extra conduit down rod of 20 cm length G.I. pipe 15 mm dia, heavy gauge including painting etc. as required as per direction of Engg.-in-Charge . (Note : More than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored)of ISI mark as approved.	45	Nos	33.00	1485.00
	TOTAL				
c)	BDBS,DB,AC DB,FLOOR PANELS,MCBS				

Contractor

Sd/-
Block Development Officer, Dunguripali.

1	Supplying and fixing of following mentioned way, three pole/single pole and neutral, sheet steel, double door MCB distribution board, 415 volts/240 volts shall be as per IEC 61439-3, integrated door earthing system offering additional safety to the user, High quality polyurethane Gasket, the box and cover shall be fabricated to withstand IK09, the DB should be properly pre-treated with 7 tank process and duly powder coated, phosphatized with powder coated finish, on surface/recess, complete with terminal blocks, with suitable size FR PVC insulated copper conductor up to terminal blocks, tinned copper busbar, neutral busbar, earth bar, din bar. Make-LEGRAND-Ekinox3 DB/ Siemens-Betaguard/ Schneider- Acti 9/Panasonic(Equivalent model) /ABB(Equivalent model) or equivalent reputed make & model A category ISI marked as approved. as per direction of Engg.-in-Charge. The Distribution boards should be Replacement Warranty will be 5 years				
a)	4 Way(8+12) Way TPN MCB DD DB Horizontal Type as per IEC 61439-3 suitable for Flush mounting and Surface mounting with 100A Copper Bus Bar for each phase, with neutral Bus bar, Earth Bar & Cable ties for cable management, prefitted masking sheet, IP43-IK09 with metal door(FOR LIGHT, POWER INDOOR, 3-PH, POWER LOAD) Warranty on DB is 2 years.	2	Nos	2,168.00	4336.00
b)	Supply and fixing of 12 way DD single pole and neutral sheet steel MCB distribution board 250V on surface/recess complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (but with out MCB/ RCCB/ Isolator) (ALL LIGHT WITH CORRIDOR/COMMON AREA, EM LIGHT, UPS LOAD, EM LOAD LIGHT LOAD, POWER LOAD)	2	Nos	1,906.00	3812.00
c)	2+4 way MCB Enclosure DB (GLAZED door)(only each EM. CONNECTION UPS LOAD)	2	Nos	1,633.00	3266.00
d)	8 Way(8+24) Way TPN MCB DD DB Horizontal Type as per IEC 61439-3 suitable for Flush mounting and Surface mounting with 100A Copper Bus Bar for each phase, with neutral Bus bar, Earth Bar & Cable ties for cable management, prefitted masking sheet, IP43-IK09 with metal door(FOR LIGHT, POWER INDOOR, 3-PH, POWER LOAD)	3	Nos	2,702.00	8106.00
2	Supplying and fixing 20 amps rating, 240 volts, C series, Double poles MCB of Make-LEGRAND-Ekinox3 DB/ Siemens-Betaguard/ Schneider- Acti 9/L&T (Equivalent model)/Panasonic(Equivalent model) /ABB(Equivalent model) or equivalent reputed make & model A category ISI marked as approved in the existing MCB DB complete with connections as per direction of Engg.-in-Charge. The MCB should be Replacement Warranty will be 5 years. MCB should have the fault indication system in different colour for ON, OFF & TRIP condition or Mid trip position for Trip conditions for easier identification of fault. Warranty on MCB is 5 years.	2	Nos	333.00	666.00
3	Supplying and fixing 6 amps to 32 amps rating, 240 volts, C series, single poles MCB of Make-LEGRAND-Ekinox3 DB/ Siemens-Betaguard/ Schneider- Acti 9/L&T (Equivalent model)/Panasonic(Equivalent model) /ABB(Equivalent model) or equivalent reputed make & model A category ISI marked as approved. the existing MCB DB complete with connections as per direction of Engg.-in-Charge. The MCB should be Replacement Warranty will be 5 years. MCB should have the fault indication system in different colour for ON, OFF & TRIP condition or Mid trip position for Trip conditions for easier identification of fault. Warranty on MCB is 5 years.	122	Nos	132.00	16104.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

4	Supplying and fixing 40 Amps rating, TPN, 415 volts, RCCB,300mA .Make-Equievalant higher model of Legrand/Snheider/Siemens / L&T/Panasonic /ABB or equievalant reputed make & model A catagory ISI marked as approved in the existing MCB DB complete with connections, testing and commissioning etc. as required as per direction of Engg.-in-Charge. (.4W TPN BDB IC)AC ODU CONTROLLER). The RCCB should be Replacement Warranty will be 5 years	2	Nos	2,246.00	4492.00
5	Supplying and fixing 25Amps DP 240 volts, RCCB,300mA Make-Equievalanthigher model of Legrand/Snheider/Siemens / L&T/Panasonic /ABBorequievalant reputed make & model A catagory ISI marked as approved in the existing MCB DB in the existing MCB DB complete with connections as per direction of Engg.-in-Charge. The RCCB should be Replacement Warranty will be 5 years	2	Nos	1,688.00	3376.00
6	Supplying and fixing 40Amps DP 240 volts, RCCB,300mA Make-Equievalanthigher model of Legrand/Snheider/Siemens / L&T/Panasonic /ABB or equievalant reputed make & model A catagory ISI marked as approved in the existing MCB DB in the existing MCB DB complete with connections as per direction of Engg.-in-Charge. The RCCB should be Replacement Warranty will be 5 years	2	Nos	1,926.00	3852.00
7	Supplying and fixing 63Amps DP 240 volts, RCCB,300mA Make-Equievalanthigher model of Legrand/Snheider/Siemens / L&T/Panasonic /ABB or equievalant reputed make & model A catagory ISI marked as approved in the existing MCB DB in the existing MCB DB complete with connections as per direction of Engg.-in-Charge.The RCCB should be Replacement Warranty will be 5 years	2	Nos	2,220.00	4440.00
8	Supplying and fixing 63Amps TPN 415 volts, RCCB,300mA Make-Equievalanthigher model of Legrand/Snheider/Siemens / L&T/Panasonic /ABB or equievalant reputed make & model A catagory ISI marked as approved in the existing MCB DB in the existing MCB DB complete with connections as per direction of Engg.-in-Charge.(for power BDB & AC ODU, 8 way TPN BDB IC).The RCCB should be Replacement Warranty will be 5 years	3	Nos	2,641.00	7923.00
	TOTAL				
d)	(Earthing) INSTALLATION				
1	S/IT/C of materials and installation of pipe earth electrode made out of 50mm dia class B G.I. pipe of 3.0 metre long with arrangements for fitting/ termination of G.I. flat / wire with G. I. nut bolts & washers including cost of burnt wood charcoal, salt, foreign soil, water pouring arrangements, brick masonry enclosure on top with removable RCC cover complete with labour for excavation of pit in all kinds of soil & rock as required and as per direction of Engineer-in-charge.The entire earthing system should be Replacement Warranty will be 5 years	2	Nos	2,504.00	5008.00
2	Providing and fixing 4 mm dia copper wire on surface or in recess for loop earthing as required.as per direction of Engg.-in-Charge.	222	Mtr	96.00	21312.00
3	Providing and fixing 25mm x 5 mm copper strip on surface or in recess for connections etc. as required as per direction of Engg.-in-Charge.	19	Mtr	1,096.00	20824.00
4	Providing and fixing 50mm x 5 mm copper strip on surface or in recess for connections etc. as required as per direction of Engg.-in-Charge.	8	Mtr	2,029.00	16232.00
5	Supplying and making brick massonarypedastal with extra super structure including cement plastering etc as required as per direction of Engg.-in-Charge.	1	Mtr	2,710.00	2710.00

Contractor

Sd/-

Block Development Officer, Dunguripali.

	TOTAL		D		
e)	CABLING AND END TERMINATION MAIN AREA				
1	Supplying of one number PVC insulated armoured and PVC sheathed XLPE property AL. conductor power cable of 1.1 KV grade POLYCAB/HAVELLS/Finolex or equievalant reputed make ISI marked as approved of following size cables as per direction of Engg.-in-Charge. Necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free after sales service within warranty period for acceptance of materials				
a)	3.5core x 120 sq mm (DG PANEL1 RUNS)	145	Mtr	595.82	86393.90
1.1	Supplying of one number PVC insulated armoured and PVC sheathed XLPE property AL. conductor power cable of 1.1 KV grade POLYCAB/HAVELLS/Finolex or equievalant reputed make ISI marked as approved of following size cables as per direction of Engg.-in-Charge. Necessary test report &Warrnaty certificate to be submitted to the department for genuinity of product & to avail free after sales service within warranty period for acceptance of materials				
a)	4core x 16 sq mm	15	Mtr	145.61	2184.15
b)	4 core x 4 sq mm (for small power)	12	Mtr	87.87	1054.44
c)	3.5core x 35 sq mm	66	Mtr	218.41	14415.06
2	LAYING OF CABLE				
2.1	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size not exceeding 25 SQ. MM direct in ground in the trench in one horizontal formation including excavation ,sand couching protection covering and refilling the trench etc as required as per direction of Engg.-in -charge.	15	Mtr	130.00	1950.00
2.2	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size exceeding 25 SQ. MM but not exceeding 120 SQ. MM direct in ground in the trench in one horizontal formation including excavation ,sand couching protection covering and refilling the trench etc as required as per direction of Engg.-in -charge.	88	Mtr	145.00	12760.00
2.3	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size not exceeding 25 SQ. MM direct in ground in the EXISTING PIPE etc as required as per direction of Engg.-in -charge.	37	Mtr	42.00	1554.00
2.4	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size exceeding 25 SQ. MM but not exceeding 400 SQ. MM direct in ground in the EXISTING PIPE etc as required as per direction of Engg.-in -charge.	16	Mtr	58.00	928.00
2.5	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size not exceeding 25 SQ. MM in open duct etc as required as per direction of Engg.-in -charge.	16	Mtr	46.00	736.00
2.6	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size exceeding 25 SQ. MM in open duct 400 SQ. MM direct in ground in the EXISTING PIPE etc as required as per direction of Engg.-in -charge.	20	Mtr	46.00	920.00
2.7	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size not exceeding 25 SQ. MM in surface with shaddle and screw etc as required as per direction of Engg.-in -charge.	26	Mtr	81.00	2106.00
2.8	Laying of PVC Insulated PVC Seated /XLPE power cable of 1.1 kv grade size not exceeding 120 SQ. MM From 25 SQ. MM in surface with shaddle and screw etc as required as per direction of Engg.-in -charge.	20	Mtr	128.00	2560.00

Contractor

Sd/-
Block Development Officer, Dunguripali.

3	Supplying and making end termination with brass compression gland and aluminium lugs for following mentioned size cable.as per direction of Engg.-in-Charge.				
a)	4 core x16sq mm	4	Nos	196.00	784.00
b)	3.5 core x35 sq mm	4	Nos	331.00	1324.00
c)	3.5 core x120 sq mm	2	Nos	453.00	906.00
4	Providing,fixing and laying of following dia G.I. pipe (medium class) in ground complete with G.I fitting incl. trenching(75 mm depth)and refilling as per direction of Engg.-in-Charge.				
a)	50 mm dia	12	mtrs	412.00	4944.00
5	Providing,fixing and laying of fallowing dia HDPE pipe (medium class) in ground complete with fitting incl. trenching(75 mm depth)and refilling as per direction of Engg.-in-Charge.				
a)	200 mm dia	46	mtrs	833.00	38318.00
2	S/I/T&Commissioning of LT indoor floor mounted cubical type electrical main panel (for both light and power circuit) made out by 2mm CRCA steel sheet duly derusted& painted by simens grey powder cote paint is designed as G.A drawing. (FOR ALL MAIN CONNECTED LOAD) BUILDING EMERGENCY LIGHT as per direction of Engg.-in-Charge. Warrentee period of replacement of panel &accessories must be 5 years &compelete test certificate must be submitted along with panel board including component list.	1	SET	59,695.00	59695.00
					16525337.87
				or say	1,65,25,338.00

The Rate quoted by me is _____% (excess/less) than the estimated cost put to tender for the above work.

CONTRACTOR

**BLOCK DEVELOPMENT OFFICER
Dunguripali**

Tender inviting authority	Block Development Officer, Dunguripali.
Name of the work	
Bidder's name	
Total estimated cost	

Percentage of less

Contractor

Sd/-

Block Development Officer, Dunguripali.

In figure	In words

Percentage of Excess

,In figure	In words

My / our quoted rate is _____% (both in figure and words) excess over / less than / equal to the above estimated cost.

NOTES:

1. The contractor should not write anything excepting quoting of percentage and in case anything else regarding tender rate is mentioned, the tender is liable for rejection.
2. Strike out which is not applicable. Government of Odisha
3. Percentage should be quoted up to 2 (two) digits after the decimal point.
4. Rate of all items are inclusive of cost, carriage, royalty and other taxes of material.

Tenderer

No. of Correction:

No. of over writing:

Signature of Contractor

Contractor

Sd/-
Block Development Officer, Dunguripali.

WORKING EXPERIENCE
LIST OF PROJECTS EXECUTED]

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

Signature of the Tenderer

WORKING EXPERIENCE

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

Signature of the Tenderer

Executive Engineer

Contractor

Block Development Officer, Dunguripali

CERTIFICATE OF TOOLS AND PLANTS

I/We hereby certify that the following tools and plants, machineries and vehicles are in my /our possession in working orders.

(i)

(ii)

(iii)

(iv)

(v)

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

Signature of the Tenderer
Date.

Contractor

Block Development Officer,Dunguripali

INFORMATION REGARDING CURRENT LITIGATION, DEBARRING EXPELLING OF
TENDERER 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 summararily be rejected.

Signature of Tenderer

Contractor

Block Development Officer,Dunguripali

AFFIDAVIT

1. The undersigned do hereby certify that all the statements made in the required attachments are true and correct.

2. The undersigned also hereby certifies that neither 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.

5. The undersigned undertake that in case of any information furnished by me found to be incorrect, the Government has right to reject the BID.

(Signature of Tenderer)

Title of Officer

Name of Firm

Date

Contractor

Block Development Officer,Dunguripali

SAMPLE FORMATS

UNDER TAKING

This is to certify that

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

Signature of the Tenderer.

Date:-

- Note:
- i. Strike out whichever is not applicable
 - ii. In case any person is under his employment with due permission from Government, the same may be cited in a separate letter.

Contractor

Block Development Officer,Dunguripali

RELATIONSHIP DECLARATION

To,

The Block Development Officer, Dunguripali

Subject: (Name of the Work).....

Reference : (BID reference number).....

Sir,

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

Relationship:

Name:

Designation

Office

Address

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

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

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

Yours Sincerely

Signature of the Tenderer.

Date:

Contractor

Block Development Officer,Dunguripali