



CITY HEALTH SOCIETY
NATIONAL HEALTH MISSION
DEPARTMENT OF HEALTH & FAMILY
WELFARE
GOVT. OF ODISHA

**DETAIL TENDER CALL NOTICE
(FOR BUILDING WORKS)**

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

1. Sealed tenders in percentage rates bid in **OFF-LINE mode** for construction work are invited from the registered Contractors of PWD /M.I/ irrigation / RWD / CPWD **D or C** class contractors in prescribed form to be eventually drawn in P.W.D. form No. P1 and will be received by Additional District Urban Public Health Officer, Rourkela up to **5.30 P.M. Dated 10.06.2026** for the work having Sl. No 01 to 06 vide letter No.1124 dated 25.05.2026 and will be opened before the tender committee in the presence of the tenderers or their authorized agents at **11.00A.M** A.D.U.P.H.O Office, Rourkela on **dated 11.06.2026** by at O/o A.D.U.P.H.O Office, Rourkela. The amount of estimate is approximately Rs. (Mention against each Sl. No. of Letter No.1124 dated 25.05.2026).
2. The tenderers should please note that the work will have to be completed within 06 (Six) calendar months commencing from the date of issue of work order. Tenderers are required to submit detail programme of works along with the tender which they consider necessary keeping in view of the clause 2 of the P.W.D. Form No. -P1. Authority for acceptance of tenders would rest with A.D.U.P.H.O, Rourkela.
3. Tenderers are required to pay earnest money at 1 % of the estimated amount (Mention against each Sl. No. of Letter No.1124 dated 25.05.2026) either in shape of TDR/FDR from any Nationalized/ Schedule bank N.S.C / Post Office Saving Bank Account / Post Office Time Deposit Account / KisanVikasPatra / Bank Guarantee, in favour of **NON NRHM A/C CHS ROURKELA** from any Nationalized Scheduled Bank in India counter guaranteed by its local Branch at Bhubaneswar as per Office Memorandum no 1499 dated 01.02.2023 of Works Department otherwise their tender will not be considered. The earnest money will be refunded to the unsuccessful tenderers on application as per the terms and conditions laid down in O.P.W.D. Code and the same will be retained in case of the successful tenderers and will not carry any interest.
4. (a) The bid documents are available from **dt 28.05.2026 to dt 08.06.2026** in the District official website (**www.sundargarh.odisha.gov.in**). The cost of Bid is not refundable. The cost of bid document should be prepared in shape of Demand Draft issued from any Nationalized Bank in the name of **NON NRHM A/C CHS ROURKELA** payable at Rourkela for each Bid separately. The Demand Draft must be prepared on or before the last date of submission of bid, and has to be deposited along with the Bid, failing which the Bid documents so submitted is liable for rejection. The name of the work is not to be super scribed on the cover.
(b) **The bid must contain EMD, Cost of tender paper & Photo copy of the valid GSTIN, Registration Certificate, & PAN Card also other documents as required under relevant clauses of the DTCN with self-attested.**
(C) All other information can be obtained on application to the A.D.U.P.H.O of the Rourkela urban area. The authority will not be responsible if any portion of the tender document is modified and in all cases this conditions stipulated in the original document kept in the office of the undersigned shall prevail.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

- (d) The intending tenderes may remit the cost of the tender papers through bank draft. However, the organization will not be held responsible, if there is any, delay in receipt of tender documents by the intending contractors sent by department through Registered Post / Speed Post and similarly if the tender documents sent by the intending contractors through Registered Post / Speed Post do not reach in the A.D.U.P.H.O office by the scheduled date and time. Their offers will not be considered on any account even if the tender documents were dispatched by the tenderers before the due date. The cost of registration fees will be borne by the intending tenderers.
5. The A.D.U.P.H.O, Rourkela reserve the right to reject any or all the tenders received without assigning any reasons thereof.
6. The bidder whose tender is selected for acceptance shall within a period of 7 (seven) days upon written information being given to him for acceptance of his tender make an initial security deposit @ 1 (One percent) of the tendered amount. So that the earnest money and initial security deposit will be 2% of the tendered amount as shown in clause 3 above and sign the agreement in the P.W.D. Form No. –P1 (Schedule XLVNo.- 61) for due fulfillment of contract in the office of the Chief District Medical & Public Health Officer. When the tender amount is less than the estimated cost within 14.99 % in such an event the successful bidder will deposit the additional performance security cost in shape of N.S.C / Post Office Saving Bank Account / Post Office Time Deposit Account / KisanVikasPatra / Bank Guarantee in favour of **NON NRHM A/C CHS ROURKELA** from any Nationalized Scheduled Bank in India counter guaranteed by its local Branch at Bhubaneswar at the time of agreement.
- The security deposit, together with the earnest money and the amount withheld according to the provision of P1 agreement shall be retained as security deposit for the fulfillment of this contract. Failure to enter into the required agreement and to make the security deposit as above shall entail forfeiture of the earnest money. No tender 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 A.D.U.P.H.O, Rourkela, Sundargarh shall be foundation of rights of 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 Government. In case of tenderers who have made fixed deposits, action will be taken to degrade them if they decline to sign the agreement within the period as in above case.
7. The rates should be quoted in words and figures and the units in words otherwise the tender will be liable for rejection. In case of discrepancy between words and figures, the words shall prevail and in case of discrepancy between unit rate and total, the unit rate shall prevail. The rates should be quoted in Rupees and Paise, but not in Rupees and annas. The tender shall be written legibly and free from erasures, overwriting or conversation of figures. Corrections where unavoidable should be made by scoring out initialing dating and rewriting. The tender should also show total of each page and grand total of whole tender.

CONTRACTOR

Sd/-
**Additional District Urban
 Public Health Officer, Rourkela**

8. The contractors shall be responsible for payment of all royalties or other charges for quarrying materials. All local taxes inclusive of State Sales Tax & Income Tax, Ferry & Tollage charges and Octroi Taxes are to be paid by Contractor.
 9. The tender may not at the discretion of the competent authority be considered unless accompanied by self-attested copies of relevant documents with the original certificate produced before the A.D.U.P.H.O, Rourkela at the time of opening of the tender.
 10. If the contractor removes any materials or stock so supplied to him from the site of work with a view of disposing of the same dishonestly, he should in addition to any other liabilities Civil or Criminal arising out of the contract be liable to pay a penalty equivalent to five times the price of the materials or stock according to the stipulated rates and the penalty to impose shall be recovered from any sum that may then or at any time there after become due to the contractor or from his security or from the proceeds of sales thereof.
 11. The contractor should be fully liable to indemnify the department for payment of any compensation under "Workman" compensation Act. VII of 1023 on account of the workmen being employed by him and the full amount of compensation paid will be recovered from the contractor.
 12. Every bidder must examine the detailed specification of Odisha before submitting his tender. The rights is reserved without impairing the contract to make such increase in the quantities or items of work mentioned in the scheduled attached to the tender notice as may be considered necessary to complete the work fully and satisfactory. Such increase or decrease shall in no case invalidate the contract or rates. It shall be definitely understood that the Govt. do not accept any responsibility for the correctness or completeness of the quantities shown in the schedule. The schedule is liable to alteration by omission or additions or deduction and such omission deduction shall in no case invalidate the contract and no extra monetary compensation will be entertained.
- Department will not supply any materials what so ever for the work. The bidder shall be financially solvent and stable for advance procurement of all materials required for the work vide Government of Orissa Finance Department Memo No.-48443 / F Code- 46 / 95 dated 11.12.1995.
13. All reinforced cement concrete work should confirm to Orissa Detail standard specification & should be of grade M-15, M-20& M-25 equivalent to nominal proportion 1:2:4 , 1:1.5:3& 1:1:2 having minimum compressive strengthen in work test of 150 Kg./ Cm² , 200 Kg / Cm² & 250 Kg / Cm² in 15 Cm. cubes at 28 days after mixing and test conducted in accordance with 1: S-456 & 516 using 12mm. to 20mm. size hard black crusher broken granite chips. (20mm size not to exceed 25%)
 14. Shuttering and centering shall be with seasoned sal wood planks and the inside of which shall be lined suitable sheeting and made leak proof and water tight or alternatively steel shuttering and centering may be used.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

15. For the purpose of jurisdiction in the event of dispute if any the contract should be deemed to have been entered into within the State of Odisha and it is agreed that neither party to the contract at any place outside the State of Odisha.
16. After the work is finished all surplus materials and debris are to remove by the contractor and preliminary work such as vats, mixing platform etc. are to be dismantled and all the materials are to be removed from the site. The ground upto 15m wide from the building should be cleared and rough dressed. No extra payment will be made to the contractor on this account. The rate quoted should be inclusive of all these items.
17. The contractor shall not interface with the execution of water supply or electrical fittings arrangement and any other works entrusted to any other agency by the department at any time during the progress of the work.
18. The department will have the right to inspect the scaffolding and centering made for the work and can reject partly or fully such structures if found defective in their opinion.
19. The contractor will have to arrange for water supply for all works and make sanitary arrangements at this own cost for his labour camps. Contractor has to arrange adequate lighting arrangements for night work whenever necessary at his own cost.
20. Baling out water from the foundation either rainwater or sub-soil water if necessary should be borne by the contractor. No payment will be made for bench marks, level pillars profiles and inching and leveling ground where required. The rates quoted should be for finished items of work inclusive of these incidental items of work.
21. All the quantities mentioned in the schedule are combined for ground floor and multi floors in case multistoried building the rates should be through for the same unless otherwise mentioned in the schedule of quantities for individual items.
22. Cement concrete in roof slab beams etc. wherever prescribed by the Engineer in charge shall be machine mixed and vibrated and the contractor should arrange his own concrete mixers, vibrators and pumps etc. for the purpose.
23. It should be understood clearly that no claim what so ever will be entertained.
The bidder shall have to abide by the CPWD safety code rule introduced by the Government of India Ministry of Works, housing and supply in their standing orders No, 44 to 50 dated 25.11.57 which can be seen in the office the A.D.U.P.H.O, Rourkela during working hours and days.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

24. Tenders are required to abide by the fair wage clauses as introduced by the Government.
25. The contractor should arrange at his own cost necessary tools and plants machines concrete mixer & vibrators and other machineries such as pumps etc. required for the efficient execution of the work and rates quoted should be inclusive of the running charges of such plant and cost of consumable.
26. The tenderers are required to go through each clause of P. W.D. Form No. –P1 carefully in addition to clauses mentioned herewith before tendering.
27. No part of the contract shall be sublet without written permission of A.D.U.P.H.O, Rourkela or transfer be made by power of attorney authorizing others to receive payment on the contractor's behalf.
28. No tender documents will be sold to the intending contractor after the last date stipulated for sale of tender paper.
29. If further necessary information is required A.D.U.P.H.O, Rourkela will furnish such, but it must be clearly understood that the tenders must be received in order and according to the institutions.
30. Cement shall be used by bags and weight of cubic meter of cement being taken as 14.42qtl.
31. In the event of any delay due to Department in the supply of detailed structural designs for unavoidable reasons, reasonable extension of time will be entertained under any such circumstances, for which no claim undertaking has to be furnished by the contractor in the prescribe Performa along with the application for extension of time submitted by him.
32. No contractors will be permitted to furnish their tenders in their own manuscript papers.
33. Every bidder is expected before quoting his rates to inspect the site of proposed works. He should also inspect the quarries and satisfy himself about the quality, availability of materials medical aids labour food stuffs etc. and the rates should be inclusive of all items of works. In every case the materials must comply with the relevant specifications and samples of stone metals chips etc. and other materials to be used are to be deposited in sealed bags duly labeled nothing the name of quarry under dated initials by the bidder for approval of the A.D.U.P.H.O, Rourkela.
34. Government will not however after acceptance of contract rate pay any extra charges for lead or any other reason in case the contractor is found later on to have misjudged the materials available.
35. All fittings for doors and windows if supplied by the contractor should be of best quality and should be got approved by the A.D.U.P.H.O, Rourkela before they are used on the work.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

36. The tender containing extraneous conditions not covered by the tender call notice are liable for rejection.
37. (a) The contractor shall have to furnish a certificate in the prescribed Performa enclosed herewith along the tender to effort that he is not related to any officers of Chief District Medical & Public Health Office, Sundargarh of rank of Asst. Engineer and above and any officer the rank of Asst. Secretary and above of the Department.

(b) CERTIFICATE OF NO RELATIONSHIP

I / We hereby certify that I / We am / are not related to any officer of Chief District Medical & Public Health Office, Sundargarh of the rank and above and any officer of the rank of Asst. Secretary and above of the Health Department. I / We am / are also aware that if the facts subsequently proved to be false my / our contract will be rescinded with the forfeiture of E.M.D. and total security deposit and I / We shall be liable to make good of the loss or damage resulting from such cancellation.

I / We also note that in case of non-submission of this certificate with tender my / our tender is liable for rejection.

Date:

Signature of Tenderer

38. All the tenders received will remain valid for a period ninety days from the date of receipt tenders. The period of validity can also be extended if agreed to by the Department and the contractor.
39. After completion of the work, the contractor shall arrange at his own cost all requisite equipment for testing building if found necessary and bear the entire cost of such test.
- 40 GOVERNMENT OF ODISHA FINANCE DEPARTMENT**
1. (Memo No. -48443 / F-Code-46 / 95 dated 11.12.1995 regarding "Discontinuance of the system of procurement of stock by Engineering Department").
 2. With a view to avoiding these situations Govt. have been pleased to decide that with effect from 1.4.96 there will no purchase of department store materials nor booking of materials to show utilization of budget provision. It will be the responsibility of the contractor to purchase stores and utilize them in the work since materials like cement, steel etc. are easily and abundantly available at places, there will be no difficulty for contractors to procure the same. Therefore the future agreement with the contractors shall be executed accordingly and necessary modification to the agreement from may be made. In case where agreement have already been executed for department supply of materials, efforts should be made to fulfill the same by utilization to the existing stores and also through inter divisional and even inter department transfer of stores. For utilization of the surplus materials, agreements may however be made for supplying of materials to the extent available. In this way the existing materials should be exhausted.
 3. Maintenance work should be undertaken by purchasing materials in case of departmental execution of work by directly charging to site account or through contractors. There should not be advance purchase of materials for the sake of storing and utilizing the same in future works.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

4. Consequent upon introduction of the new system the Engineer-in-Charge of the work will have to exercise strict quality control and ensure that materials used by the contractors conform to the standard specifications.

5. (a) Certificate of list of works in hand.

I / We do hereby certify that at present the following works are in my / our hand

Sl. No.	Particulars of works now in hand.	Amount of each work.	Period in which the work is to be completed stipulated to (in months)	Approximate value of work done against each work on the date of submission of Tender.	Department under which the work is being taken up.
1	2	3	4	5	6

(b) CERTIFICATE OF THE LIST OF T&P

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

- (i)
- (ii)
- (iii)
- (iv)

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

Date:

Signature of Tenderer

(c) CERTIFICATE OF THE LIST OF WORK EXECUTED

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

Sl. No.	Particulars of works already executed.	Approximate amount of each work.	Name of Department under which the works executed.	Period of commencement and period of completion.	Whether the works were completed in stipulated period.
1	2	3	4	5	6

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

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

41. All reinforced cement concrete works like lintels, column, beam chhaja, roof slab and other such works should be finished smooth and no extra charges for plastering if required shall be paid by the department.

42. At their opinions quote reasonable rates for each item of the work carefully so that the rate for one item should not be unworkably low and others too high. (Also see clause 53)

43. The contractor shall employ one or more Engineering Graduates or Diploma Engineers as apprentices at his own cost for works costing Rs.2.50 Lakhs or more. The apprentices will be selected by the Chief Engineer (R&B) Orissa. The stipend to be paid to the apprentices should not be less than Rs.200 and Rs. 150 per month in case of Graduate Engineer, Diploma, holder engineers respectively. The period of employment will commencement within one months of the date of issue of work order and would last till the date when 90% of work is completed. Number of apprentices employed should be fixed by Chief Engineer in any manner so that the total expenditure does not exceed 1% of the tendered cost of the work (vide works & Transport Department, Letter No.-17331, Dt.-12.08.1966).

44. The bidder shall bear cost of various incidental sundries and contingencies necessitated by the work falling within following or similar category.

(a) Rent, royalties and other charges of materials octroi duties all other taxes including sales tax, ferry / tolls conveyance charges and other cost on account of land and building including temporary building required by the bidder for collection of materials storage housing of staff or other by the bidder for purpose of work. No rent will however be payable to Government for temporary occupation of land or owned by Government at the site of the work.

(b) Labour camps and huts necessary to suitable scale including conservancy and sanitary arrangements there on 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 works.

(d) Fees and dues hired by Municipal. Canal and water supply authorities.

(e) Suitable equipment and wearing apparatus for the labours engaged in risky operation.

(f) Suitable fencing barriers signals including paraffin and electrical signal where necessary at works and approaches in order to protect the public and employees from accidents.

(g) Compensation including cost of any suit for injury to persons or property due to neglect of any major precautions also sums which may become payable due to operation or Workmen's compensation Act.

(h) The contractor has to arrange adequate lighting arrangements for night works wherever necessary at his own cost.

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

(i) The contractor has to arrange all the building materials including the equipment required for under reamed pile foundation for starting the work.

45. 1 % of the gross amount of the bill and surcharge as applicable will be deducted from the contractor's bill towards Income Tax.

46.(a) If during progress of the work, the price of any material incorporated in the work (Not being materials supplied from the Engineer-in-charge's store) in accordance with clause there of increases or decreases as a result of increase or decrease in the Average Wholesale Price Index (all commodities) and the contractor there upon necessarily and properly pays in respect of that materials (incorporated in the work) such increased or decreased price, then he shall be entitled to reimbursement or liable to refund, quarterly as the case may be such an amount as shall be equivalent to the plus or minus difference of 75% in between the average wholesale price index all (commodities) which is operating for the quarter under consideration and that operated for the quarter in which the tender was opened as per the formula indicated below.

Formula to calculate the increase or decrease in the price of material.

$$V_m = 0.75x \frac{PM}{100} x R x \frac{(i - i_0)}{i_0}$$

V_m = Increase or decrease in the cost of work during the[^] quarter under consideration due to changes in the price of materials.

R = The value of work done in Rupees during the quarter under consideration

i₀ = The Average Wholesale Price Index (all commodities) for the quarter in which the tenders were opened (as published in R.B.I, bulletin from time to time).

I = The Average Whole Sale Price Index (all commodities) for the quarter under consideration.

PM= Percentage of materials components as per sub-clause of this clause.

(b) Similarly, if during the progress of work the wage of labour increase or decrease as result of increase under or decrease in the minimum wages for labour, prescribed by Govt. and the contractor thereupon necessarily and properly pays in respect of labour engaged on execution of the work such increased or decreased wages then he shall be entitled to reimburse Went or liable to refund quarterly as the case may be such an amount as shall be equivalent to the plus or minus difference in between

the minimum wages for labour which is operating for the quarter under consideration and that operated for the quarter in which the tender was opened as per the formula indicated below.

Formula to calculate the increase or decrease in the cost of labour.

$$V_l = 0.75x \frac{PL}{100} x R x \frac{(i - i_0)}{i_0}$$

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

- VI= Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates of labour.
- R= The value of work done in Rupees during the quarter under consideration.
- i_0 = The minimum wages for labour as prevailed during the quarter in which tender was opened.
- i = The minimum wages for labour prevail the quarter under consideration
- PL= Percentage of materials component as per sub-clause

(C) Similarly, if during the progress of work the price of petrol oil lubricants (Diesel Oil being the representative item for price adjustment) increases or decreases as a result of the price fixed thereof, by the Govt. of India contractor thereupon necessarily and properly pays such increased or decreased price towards. Petrol oil and lubricants used on execution of the work then he shall be entitled to reimbursement or liable to refund quarterly as the case may be such as amount as shall be equivalent to the plus or minus difference in between the price of P.O.L. which is operating for the quarter under consideration and that operated for the quarter under consideration and that operated for the quarter in which the tender was opened as per the formula indicated below.

Formula to calculate the increase or decrease in the price of material.

$$KI = \frac{0.75 \times K_2}{100} \times R \times \frac{(D_2 - D_1)}{D_1}$$

- KI= Increase or decrease in the cost of work during the quarter under consideration due to changes in the price of P.O.L.
- R= The value of work done in Rupees during the quarter under consideration.
- D_1 = Average price per litre of diesel oil which was fixed by the Govt. of India during the quarter in which tender was opened.
- D_2 = Percentage of materials component as per sub-clause.

(d) The following shall be percentage of materials labour and P.O.L. component for reimbursement. Refund on variation in price of materials, labour and P.O.L. as per sub-clause (a), (b) and (c) of this clause.

Category of works	Contractor's Supply			
	% of materials	% of Labour	% of P.O.L.	Departmental Supply of Materials
1	2	3	4	5
IRRIGATION WORKS				
(A) Structure works	20%	30%	5%	45%
(B) Earth work Canal work Embankment work etc.	20%	60%	5%	15%
(R&B) WORKS				
(a) Bridge Works	20%	30%	5%	45%
(b) Road work	45%	40%	5%	10%
(c) Building works*	30%	30%	5%	35%

(* Where brick is supplied by the Department should 20% instead of 30%)

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

(e) Reimbursement / refund on variation in price/ materials, labour and P. O.L. as per sub-clause (a) (b) and (c) of this clause shall be applicable only in respect of contract of one year or more provided that the work has been carried out within the stipulated time or extension thereof as are not attributable to contractor. However where the original contractual period is less than one year but subsequently it has been validity extended and the period become one year or more escalation clause shall be applicable only for the balance portion or work to executed beyond one year provided the delay in not attributable to the contractor.

(f) The contractor shall for the purpose of sub-clauses (a), (b) and (c) of this clause keep such books of account and other documents as are necessary to show amount of increase claimed or reduction available and shall allow inspection of the same by a duly authorized representative of

(g) Government and further shall at the request of the Engineer-in-Charge furnish, verified in such manners as the Engineer-in-Charge may require any document kept and such other information as the Engineer-in-Charge may require.

(h) The contractor shall within a reasonable time of his becoming aware of any alteration in the price of such material, wages of labour and/or. Price of P.O.L., give notice thereof to the Engineer-in-Charge stating that the same is given pursuant to the condition together with and information relating thereto which he may be in a position to supply.

47. Under section 12 of the Contract labour regulation & abolition Act 1970, the contractor who undertakes execution of work through labour should produce valid license from licensing authority of labour department.

48. The Fly Ash brick should be of good qualities. The brick should be approved by the Engineer-in-Charge before use in the work and should confirm the minimum strengthen as per national building code.

49. When department machinery will be utilized in the work by the contractors necessary and prevailing hire charges as fixed by the departments will be recovered from the contractor who may see the hire charges of the machinery in the office of the A.D.U.P.H.O, Rourkela.

50. Under no circumstances interest in chargeable for the dues or additional dues, if any payable for the work.

51. If the contractor quotes abnormally low rates for some items and the department decides to accept the tenders then the department would have the discretion of withholding the differential cost between the amount of low rated items and corresponding estimated amount from their payment due against other item till such low rated items are completed in full an as approved specification.

52."Special Class Contractor shall employ under Mm one graduate Engineer and two Diploma holders belonging to the State of Orissa Like-wise 'A class. Contractor shall employ under him one Graduate Engineer, or two Diploma holders belonging to State of Orissa. The Employment of such Graduate Engineer and Diploma Holders under the contractor shall be full time and continuous and they shall not be superannuated, retired, dismissed or removed personnel from any State Government or Central Government service / Public sector undertaking / Private Companies and Firms or be intelligible for appointment to Government Service. The contractor shall pay them monthly

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

emoluments which shall not be less than the emoluments of the personnel of equivalent qualification employed under the State Government of Orissa. The Chief Engineer (Roads), Orissa may however assist the contractor with names of such unemployed Graduate Engineers and Diploma Holders if such helps is sought for by the contractor.

The names of such Engineering personnel appointed by the contractors should be intimated to the tender receiving authority along with each tender as to who would be supervising the work.

Each bill of the special class or 'A' class contractor shall be accompanied by an employment roll of the Engineering personnel together with a certificate of the Graduate Engineer or Diploma holder so employed by the contractor to the effect that the work executed as per the bill has been supervised by him.

The special and 'A' class contractor are required to submit the certificate of employment of unemployed Graduate Engineer and Diploma holders in the prescribed Performa in a separate sheet.

- 53.** Affidavit to be furnished by the contractor at the time of submitting of Tender about the authentication of Tender documents including Bank related documents.

An affidavit shall be furnished by the contractor at the time of submission of Tender papers about the authentication of tender documents including Bank related documents (Vide Govt. of Orissa, Works Department Code-14/2004-9414, dt-08.06.04, concurred by Law Department Finance, vide their U.O.K. No.-1242, dt-05.08.03 and No.-193/WF-I, dt-04.03.04 respectively).

- 54.** Clauses for site engineer and road furniture etc. in DTCN / Agreement.

In Works department Letter No.-10407, dt.-25.06.2004, the agencies executing major works should possess full-fledged field laboratory for testing of the quality of the work. Under the same clause, the following provisions are to be made as per Works Department No.-12351 /W, dated 23.07.2004.

- 1) Engineering personnel of the executing agency should be present at work site at the time visit of high level Inspecting Officers in the rank of the A.D.U.P.H.O, Rourkela.
- 2) After completion of the road in all respects, road furniture should be affixed by the executing agency indicating locations like School, Hospital, No-horn etc.

XXX

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

Approved for 54 clauses only.

Sd/-
Additional District Urban
Public Health Officer, Rourkela

Sold for the work

.....

.....

On payment of Rs..... (Rupees

.....)

Only vide money receipt no.Dt

Sd/-
Additional District Urban
Public Health Officer, Rourkela

For official use only

01. E.M.D	Furnished / Not furnished Rs..... In shape of..... Pledge / Not pledge
02. Valid Registration Certificate	Copy Furnished / Not furnished
03. PAN card	Copy Furnished / Not furnished
04. Valid GSTIN certificate	Copy Furnished / Not furnished
05. Nos. of Tender paper

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

Bill of Quantity (BOQ)					
Extension of Koelnagar UPHC Building at front side for the year 2025-26.					
Sl. No	Item	Quantity	Unit	Rate	Amount
1.00	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed. initial leads and lifts as per the direction of Engineer-in-charge.	39.59	Cum	276.90	10962.48
2.00	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete as per the direction of Engineer-in-charge.	42.87	Cum	469.30	20118.90
3.00	Cement Concrete (1:3:6)using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T&P etc complete as per the direction of Engineer-in-charge.	7.98	Cum	5645.40	45050.30
4.00	C.C. (1:2:4) with 12mm and down grade C.B. chips approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and including cost, carriage, royalty, cost of all labour T.&P. etc complete as per the direction of Engineer-in-charge.	0.39	Cum	7249.50	2827.31
5.00	R.C.C. M-20 grade with 20mm and down grade C.B. chips including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but cost of reinforcement complete as per the direction of Engineer-in-charge.				
5.10	Column base and footing	8.99	Cum	6101.80	54855.19
5.20	Plinth band (Grade beam)	2.03	Cum	6972.10	14153.37
5.30	Lintel (Ground Floor)	0.90	Cum	13765.10	12388.59
5.40	Chajja (Ground Floor)	1.54	Sqm	1210.70	1864.48
5.50	Column in Superstructure, Beam (Ground Floor)	3.16	Cum	15364.60	48552.14
5.60	Column in Superstructure, Beam (First Floor)	0.31	Cum	17414.00	5398.34
5.70	Roof slab (Ground Floor)	4.23	Cum	13349.70	56469.24
6.00	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steelas per the direction of Engineer-in-charge.				
6.10	Ground Floor	23.46	Qntl	8483.10	199013.53
6.20	First Floor	0.55	Qntl	8516.50	4684.08
7.00	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 2 percent in cement mortar (1:6) in Foundation&Plinth including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of Engineer-in-charge.	6.30	Cum	5474.90	34491.87

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

8.00	Brick work with Fly Ash bricks 23cm x 11cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 2 percent in cement mortar (1:6) in Superstructure including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of Engineer-in-charge.	6.64	Cum	5508.30	36575.12
9.00	Supplying M.S Door made out with ms flat , angle of approved design & specification including cost of all materials cost of manufacture, cost of one coat of primer, all taxes T&P etc complete as per the direction of Engineer-in-charge.	196.00	Kgs	70.20	13759.20
10.00	Supplying M.S Window made out with ms flat , angle of approved design & specification including cost of all materials cost of manufacture, cost of one coat of primer, all taxes T&P etc complete as per the direction of Engineer-in-charge.	160.00	Kgs	68.00	10880.00
11.00	Labour charge for fitting ,fixing of M.S door,window, grill , Gate including all cost etc complete as per the direction of Engineer-in-charge.	7.53	Sqm	94.30	710.08
12.00	Supplying , fitting and fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fitting and fixtures.	2.97	Sqm	4960.97	14734.09
13.00	Supplying , fitting and fixing of openable UPVC doors with door frame of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fitting and fixtures.	1.63	Sqm	8682.12	14151.86
14.00	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of Engineer-in-charge.				
14.10	Ground Floor	155.16	Sqm	184.90	28689.09
15.00	Supplying, fitting and fixing Vetrified tile in floors treads or steps and landing on 20mm 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 Engineer-in-charge.	25.58	Sqm	1131.60	28946.33
16.00	Supplying, fitting, fixing of Vetrified tiles of size 600mm x 600mm Coloured /Printed series (Homogeneous) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including all costs complete as per the direction of Engineer-in-charge.	3.40	Sqm	1266.70	4306.78
17.00	Fixing Glazed tiles (20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm conforming to IS 13753) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including all costs complete as per the direction of Engineer-in-charge.	11.85	Sqm	982.40	11641.44
18.00	2.5cm thick grading concrete (1:2:2) on roof slab with 6mm size hard crusher broken granite chips on new work including watering curing cost of all materials, water-proofing compounds, T. & P. required for the works etc complete.	33.88	Sqm	387.60	13131.89

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

19.00	Painting 2 coats with any approved paint in new iron works including sand papering, polishing surfaces, cost of paints, cost of all labour, T&P, etc complete in all floors as per direction of Engg-in charge.	18.42	Sqm	184.90	3405.86
20.00	Finishing wall surface with Acrylic wall putty (water based) of approved make and finished smooth & even surface to receive painting including cost of scaffolding etc. with cost of all materials, labour T&P etc. complete.	165.49	Sqm	110.30	18253.55
21.00	Priming 1 coat with wall primer (water bond) of any approved shade including all costs complete as per the direction of Engineer-in-charge.	165.49	Sqm	80.50	13321.95
22.00	Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.	108.64	Sqm	104.20	11320.29
23.00	Finishing to the exposed surfaces of wall with weather coat of any approved shade on new work 2 coats to give an even shade including cost of weather coat all cost of all labours and T&P etc complete as per the direction of Engineer-in-charge.	56.85	Sqm	97.30	5531.51
	P.H Work				
24.00	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor GI/PVC pipes, class-IV (10 k.g. F/cm) on firming I.S.4985 of the following nominal bore, tube fittings and clamps including making good the wall, ceiling and floor, testing all complete as per specification and direction of the Engineer in charge.				
a	25mm dia PVC ASTM pipe (sch-80) Ground floor	6.00	Mtrs.	245.20	1471.20
b	32mm dia PVC ASTM pipe (sch-80) Ground floor	5.00	Mtrs.	322.50	1612.50
25.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes conforming to IS:15778, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge				
a	20mm dia PVC ASTM pipe (sch-80)				
	Ground floor	10.00	Mtrs.	303.00	3030.00
B	25mm dia C-PVC Pipes (sch-80)				
	Ground floor	10.00	Mtrs.	404.50	4045.00
26.00	Supplying all materials, labour T&P and fitting and fixing brass/CP fittings of the following nominal bore with supply of all jointing materials including cost & conveyance of all materials to worksite, payment of taxes etc. all complete as per P.H specification and direction of the Engineer-in-charge.				
a	15mm dia CP angle stop cock (Con-CHR-053KN Jaquar make)	4.00	Each	861.30	3445.20
b	15mm dia CP Long Body Bib cock (Con-CHR-107KN Jaquar make)	1.00	Each	1451.90	1451.90
c	15mm dia CP two in one bib cock (Con-CHR-041KN Jaquar make)	1.00	Each	1255.00	1255.00

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

d	25mm dia brass full way valve (Shakti make)	1.00	Each	1212.20	1212.20
e	32mm dia brass full way valve (Shakti make)	1.00	Each	1774.60	1774.60
f	15mm dia CP Health faucet (Con-ALD-MCH-573 Jaquar make)	1.00	Each	1648.70	1648.70
g	15mm CP Extension piece	2.00	Each	52.60	105.20
h	125mm CP grating	2.00	Each	87.20	174.40
27.00	supplying all materials, labour, T&P and cutting holes through existing brick work including making good the damages in cement mortar (1:4) for taking G.I. Pipes and fittings/ P.V.C. pipes and fittings including watering, curing, cost & conveyance of all materials to worksite, payment of royalty, taxes etc. all complete as per direction of Engineer-in-charge.				
a	Ground floor	8.00	Each	61.80	494.40
28.00	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages including watering, curing, cost & conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per direction of the Engineer-in-charge.				
a	Ground floor	8.00	Mtr	213.40	1707.20
29.00	Supplying all materials, labour, T&P and fitting and fixing U-PVC SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No 13592/1992 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches, cost & conveyance of all materials to worksite, payment of taxes etc. all complete as per P.H specification and direction of the Engineer-in-charge.				
a	110mm U-PVC SWR Pipe (Ori Plast/Finolex/Supreme Make Type-B)	5.00	Mtr.	515.10	2575.50
b	110mm U-PVC 'P' Trap(Ori Plast/Finolex/Supreme Make)	2.00	Each	497.30	994.60
c	110mm U-PVC door bend(Ori Plast/Finolex/Supreme Make)	2.00	Each	293.60	587.20
d	110mm U-PVC Plain tee(Ori Plast/Finolex/Supreme Make)	2.00	Each	244.80	489.60
e	110mm U-PVC offset without ear(Ori Plast/Finolex/Supreme Make)	1.00	Each	407.40	407.40
f	110mm U-PVC Cowl(Ori Plast/Finolex/Supreme Make)	1.00	Each	58.20	58.20
g	110mm U-PVC Socket(Ori Plast/Finolex/Supreme Make)	5.00	Each	160.10	800.50

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

28.00	Supplying all materials, labour T&P and fixing wash basins with hole for pillar taps with cast iron or M.S.brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed at the back for the reception of pipes and fittings, fixing PVC waste pipe of 32mm nominal diameter for wash basin including brass check nut complete, fixing pillar taps capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of 15mm dia nominal bore, fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin, fixing 32mm dia CP brass waste, cost & conveyance of all materials to worksite, payment of taxes etc. all complete as per P.H specification and direction of the Engineer-in-charge				
a	550mmx400mm W.H.basin (Hindware/Parryware/Neycer make)with 15mm dia C.P.pillar cock (Plaza make) with pedestal	1.00	Each	6176.70	6176.70
29.00	Supplying all materials, labour, T&P and fixing standard sized CP towel rail complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge.				
a	25mm x 600mm long CP towel rail(Jaquar)ACN-ACR-1111N	1.00	Each	1919.40	1919.40
b	CP towel Ring(Jaquar)ACN-ACR-1121N	1.00	Each	2091.70	2091.70
30.00	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm.thick A.C. sheet or ply wood sheet and fixed to wooden plugs with CP screws and washers complete as per specification and direction of Engineer in charge.				
a	Design Large Mirror	1.00	Each	1762.50	1762.50
31.00	Supplying all materials, labour, T&P and fixing CP soap holder complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge				
a	CP soap holder (Jaquar)ACN-ACR-1131N	2.00	Each	1058.10	2116.20

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

E.I Work					
32.00	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 equivalent reputed make A category ISI marked as approved with 20 mm dia PVC flexible non metallic conduit FRLS type ISI marked Make-AKG/Anchor/Havells or equivalent reputed make A category ISI marked as approved 6A modular type switch ISI marked Make-Schneider(Zencelo)/legrand(Myrius) /Panasonic (vision) or equivalent reputed make & model A category ISI marked as approved, and ceiling rose ISI marked Make-Anchor/Havells/Eq of modular type G.I box with metallic cover plate (both side) Make-Schneider(Zencelo)/legrand(Myrius) /Panasonic (vision) or equivalent reputed make & model A category 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 FOLLOWS ,complete suitable for office standard. All the switches & sockets should be warrantied for a replacement period of 10 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.				
I	GROUP-A	10.00	Nos	611.00	6110.00
II	GROUP-B	4.00	Nos	903.00	3612.00
III	GROUP-C	4.00	Nos	1275.00	5100.00
33.00	Supplying,fixing of 1x16A Plug on the separate board with complete fitting by 01 no of 16A switch & socket(modular 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(Zencelo)/legrand(Myrius) /Panasonic (vision) or equivalent reputed make A category ISI marked as approved, (For equipment power)All the switches & sockets should be warrantied for a replacement period of 10 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.	1.00	Nos	683.00	683.00

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

34.00	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)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(Zencelo)/legrand(Myrius) /Panasonic (vision)or equievalant reputed make & model A catagory ISI marked as approved, (For equipement power)complete suitable for IPH standard hospital.(Maximum 02 nos point in one circuit).All the switches & sockets should be warrantied for a replacement period of 10 years against defects with ncessary 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.	1.00	Nos	1426.00	1426.00
35.00	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/Kinjla 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				
I	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)	90.00	Mtr	157.00	14130.00
II	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)	90.00	Mtr	171.00	15390.00
III	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)	50.00	Mtr	188.00	9400.00
36.00	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, DP 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-L&T/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 ncessary 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.	1.00	Nos	2289.00	2289.00

CONTRACTOR

Sd/-
Additional District Urban
Public Health Officer, Rourkela

37.00	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.				
I	4 moudle(125mmx75mm)	2.00	Nos	295.00	590.00
II	2 moudle(75mmx75mm)	2.00	Nos	248.00	496.00
III	12 moudle(200mmx150mm)	2.00	Nos	192.00	384.00
37 nos items		Total Estimated Cost		8,43,206.00	
				(Rupees Eight lakhs Forty Three Thousand Two Hundred Six) Only	

My / Our Quoted rate is % (both figure & word) Excess over /
Less than / Equal to above estimated cost.

Note

1 The Contractor should not write anything except quoting of percentage and in case of anything regarding tender.

2 Strick out which are not applicable.

Total :-37 (Thirty seven) Items only

No. of correction :-

No. of overwriting :-

No. of Interpolation :-

Approved for -37 (Thirty seven) Items only

Full signature of the Contractor with date.

**Additional District Urban
Public Health Officer
Rourkela**

CONTRACTOR

**Sd/-
Additional District Urban
Public Health Officer, Rourkela**