

# National Health Mission



ଆମରି ସାଙ୍ଗରେ ଆମରି ସ୍ୱାସ୍ଥ୍ୟ

## DPMU, Subarnapur



**DETAIL TENDER CALL NOTICE**

**( FOR CIVIL WORK )**

Name of the work: *Construction of Health Wellness Centre at Sub-Centre Andharibandi*

# OFFICE OF THE CDMO, SUBARNAPUR

National Rural Health Mission Subarnapur Department of  
Health & Family Welfare, Government of Orissa.

Sold to Sri \_\_\_\_\_ Contractor. \_\_\_\_\_ Class on  
Receipt of cost of tender document vide money receipt no. \_\_\_\_\_ dated  
\_\_\_\_\_ Amounting to Rs. \_\_\_\_\_

Chief District Medical Officer,  
Subarnapur

To be used at the time of opening

1. LMD deposit \_\_\_\_\_
2. STCC \_\_\_\_\_
3. HCC \_\_\_\_\_
4. No. of Corrections \_\_\_\_\_
5. No. of overwriting \_\_\_\_\_
6. Remarks \_\_\_\_\_

Chief District Medical Officer,  
Subarnapur

1. Sealed tender are invited the registered Contractor of  
PWD/irrigation/RWD/CPWD/Railway and other construction department - (C.D.M.O.)

Contractor

Chief District Medical Officer  
Subarnapur

-----Class contractors in prescribed form to be eventually drawn in P.W.D. form No F2 and will be received by Chief district Medical Officer up to 5:00 P.M Dated 29.11.19 for the work repair of Health Welfare Centre at Sub Centre Andharbanti -----  
-----and will be opened before the tender committee in the presence of the tenderers or their authorized agents at 11:00 AM on dated 30.11.19 at DPMU, NRHM, Subarnapur . The amount of the estimate is approximately Rs 5,86,975

2. The tenderers should please note that the work have to be completed within 4 months commencing from the date of assure of work order. Tenderers are required to submit detail programmed of works along with the tender which they consider necessary keeping in view of the clause 2 of the P.W.D. Form No-F2 . Without these programmed of works, the tender will be considered defective . Authority for acceptance of tenders would rest with CDMO, Subarnapur .

3. Tenderers are required to pay earnest money at 1% of the estimated amount i.e Rs. 6000 either in shape of N.S.C/Demand Draft / Kissan Vikas Patra/Postal Time deposit pass book /deposit receipt of Scheduled Bank duly Pledged to the ZSS, NRHM, Subarnapur . Otherwise their tender will not be considered.

The earnest money will be refunded to the unsuccessful tenderers on application as per the terms and condition laid 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 plan & specification for the work can be seen at the office of the CDMO, DPMU, NRHM . Subarnapur .During working hours and days . Complaints at a future date that the plan and specifications have not been seen can be entertained. The contractor may obtain a set of tender documents for the work from the web site www.subarnapur.nic.in or www.tnytri.com/NRHM-sonapur . payment of Rs 4000 (Rupees four thousand only) For the tender paper from Dt. 29.11.19 to Dt. 28.11.19 . The amount is not refundable. The tender must be submitted in a sealed cover. The name of the tenderer and the name of the work are to be superscripted on the cover.

Contractor

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## TENDER SCHEDULE FOR THE WORK:-

Construction of Health Wellness Centre at Sub-Centre ANDHARIBANJI under CHC,  
Dunguripali.

Agreement value :- \_\_\_\_\_

SI No.	Description of Item	Qty	Unit	Rate in Rs	Amount in Rs.
1	Dismantling of Brick masonry and stone masonry 3m height Including all etc required to complete the work.	3.53	cum	998.79	3524.64
2	Earth work excavation of foundation in all kinds of soil Including all etc required to complete the work.	25.86	cum	171.59	4438.09
3	Supplying sand filling in foundation and plinth with well watering Including all etc required to complete the work.	33.87	cum	407.11	13789.62
4	CC (1:4:8) using 40mm size cbhg metal of approved quality Including all etc required to complete the work.	6.34	cum	3802.84	24099.52
5	Fly Ash brick masonry(1:6) with cm with well watering including all etc required to complete the work. <b>IN FOUNDATION</b>	10.72	cum	3798.58	40732.72
6	RCC (1:1.5:3) using 12mm size chips of approved quality including all etc required to complete the work.				
6.01	<b>COLUMN FOOTING</b>	3.43	cum	6821.59	23396.04
6.02	<b>PLINTH BEAM</b>	1.80	cum	7233.47	13003.41
6.03	<b>COLUMN SUPERSTRUCTURE</b>	1.87	cum	14183.17	26457.76
6.04	<b>LINTEL</b>	1.02	cum	11167.52	11365.75
6.05	<b>CHAJJA</b>	5.76	sqm	962.48	5545.89
6.06	<b>ROOF BEAM</b>	1.98	cum	14180.97	28055.20
6.07	<b>ROOF SLAB</b>	5.15	cum	11468.21	59039.40
7	Supplying corrosion resistance steel including cutting, bending, binding and placing in proper position including all etc required to complete the work.	18.33	qntl	6502.43	119189.54
8	Fly Ash brick masonry (1:6) cm with well watering including all etc required to complete the work.	21.61	cum	3831.91	82823.64
9	16mm thick CP(1:6) over brick masonry with well watering including all etc required to complete the work.	89.36	sqm	183.59	16405.03

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10	12mm thick CP(1:6) over brick masonry ell watering including all etc required to complete the work.	115.59	sqm	129.28	14944.10
11	Supplying fitting and fixing of vitrified tile of size(600x600) mm of approved quality including all etc required to complete the work.	38.68	sqm	941.60	36425.74
12	Applying two coats with putty work for smooth surface of the wall including all etc required to complete the work.	85.35	sqm	68.68	5861.84
13	Applying two coats with plastic emulsion paint over putty work for smooth surface of the wall including all etc required to complete the work.	85.35	sqm	77.11	6581.34
14	Applying two coats with weather cement paint to outer for smooth surface of the wall including all etc required to complete the work.	111.05	sqm	94.56	10500.89
15	Supplying fitting and fixing of Iron door and window shutter of approved quality including all etc required to complete the work.	369.00	kg	67.23	24807.87
16	Supplying fitting and fixing of Iron square bar grill in window including all etc required to complete the work.	160.59	kg	70.26	11283.39
17	Applying two coats with enamel paint to door and window with grill over a coat of primer including all etc required to complete the work.	27.07	sqm	171.76	4649.54

**TOTAL Rs.5,86,917.00**

**( Rupees five lakhs eighty six thousand nine hundred seventeen ) only**

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19/11/19  
 Chief Dist. Medical &  
 Public Health Officer,  
 CDM & PHO, Subarnapur,  
 Subarnapur

494A.10

(b) All other information's can be obtained on application to the CDMO/DPM Subarnapur.

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.

(c) The intending tenderes may remit the cost of the tender papers through postal money order. 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 and similarly if the tender documents sent by the intending contractors through registered post do not reach the office by the scheduled date and time . Their offers will not be considered on any account even if the tender document were dispatched by the tenderers before the due date. The cost of registration fees will be borne by the intending tenderers.

5. CDMO. Subarnapur reserve the right to reject any or all the tenders received without assigning any reasons there of.
6. The tenderer whose tender is selected for acceptance shall within a period of seven days upon written information being given to him of acceptance of his tender make an initial security deposit @ 1 (One present ) 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.F2 (schedule XIV No-61) for due fulfillment of contract in the office of the Chief District Medical Officer. Lowest Tenderer quoting below 10% rate of estimated rate will have to deposit the differential as security deposit the differential amount as security in shape of Demand draft before issue of work order.

The security deposit, together with the earnest money and the amount withheld according to the provision of F2 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 NRHM shall be foundation of right 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 the contract of behalf of

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Subarnapur  
the Government . The department will accept the security deposit in the form of N.S.C., N.D.C., Postal Time Deposit Pass Book duly pledged to the CDMO Subarnapur . And in no other form . 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 , action will be taken to 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 units in words otherwise the tender will be liable for rejection . In case of discrepency between words and figures , the words shall prevail and in case of discrepency between word and figures, the words shall prevail and in case of discrepency between unit rate and total, the unit rate shall prevail. The rates should be quoted in Rupees and Paise , but not in Rupees and annals. The tender shall be written legibly be made by scoring out initialing dating of figures. 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.
8. The contractor 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 to be paid by Contractor.
9. The tender may not at the discretion of the competent authority be unless accompanied by attested copies of Sales Tax clearance certificate, non assessment certificate , non assessment certificate as the case may be and the original certificate produced before the Chief District Medical Officer , Executive Engineer , DRDA , subarnapur at the time of opening of the tender.
10. If the contractor removes any materials or stock so supplied to him form the site of work with 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 contactor or from his security or form the 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.

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Subarnapur

12. Every tenderer must examine the detailed specification of Orissa 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 addition 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 tenderer shall be financially solvent and stable for advance procurement or 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 conform to Orissa detail standard specification & should be of grade M 150 and M 200 equivalent to nominal proportion 1:2:4/1:1.5:3 having minimum compressive strengthen in work test of 150Kg. Cm<sup>2</sup> /200Kg / Cm<sup>2</sup> in 15Cm. cubes at 28 days after mixing and test conducted in accordance with IS-456&616 using 12mm. to 20mm.size hard black crusher broken granite chips.(20mm size not to exceed 25%)

14. Shuttering and centering shall be with be 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.

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 Orissa and it is agreed that neither partly to the contract at any place outside the State of Orissa.

16. After the work is finished all surplus materials and debris are to removed by the contractor and preliminary work such as vats, mixing platform etc. are the dismantled and all the materials are to be removed from the site. The group up to 15m wide form the bolding 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 agency by the department at any time during the progress of the work.

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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 opinion.
19. The contractor will have to arrange for water supply for all works and make sanitary arrangements at his 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 profile and enhancing and leveling ground water 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 buildings the rate should be through for the same unless otherwise mentioned of 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 his own concrete mixer, vibrators and pumps etc. for the purpose.
23. It should be understood clearly that no claim what so ever will be entertained.
24. The tenderer shall have to abide by the CPWD safety code rule introduced by the government of India, Ministry of work, Housing and Supply and their standing orders No 44 to 50 dated 25.11.57 which can be seen in the office of the Chief Medical Officer, DPMU, NRHM, Subarnapur during office hours and days.
25. Tender are required to abide by the fair wage as introduced the Government.
26. The society will have the right to supply at any time in the interest of work any departmental materials to be used in the work in addition to those mentioned in the clauses No 13 and contractors shall use such materials without any controversy or dispute on that account. The rate of such materials will be at stock issue rates fixed by the departmental plus storage charges whichever is higher.
27. The contractor should be responsible for the or damage of any departmental materials equipments supplied to him under clause, 13, 30, and 32 during execution of the work due to reason what so ever and cost of such materials will be recovered from him at prevailing stock issue rates plus storage charger r market rates which ever is higher.
28. The contractor should arrange at his own cost necessary tools and machines. concrete mixer & vibrators and other machineries such as pumps etc. required for the

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Chief District Medical Officer  
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- effective execution of the work and rates quoted should be inclusive of the running charges of such plant and cost of consumables.
29. The contractor will have to submit to the Chief District medical Officer monthly return of labour both skilled and unskilled employed by him on the work.
  30. No tender are required to go through each clause of P.W.D Form No-F carefully in addition to clauses mentioned herewith before tendering.-----.
  31. No parts of the contract shall be sublet without written permission of Chief District Medical Officer, DPM, Subarnapur. Transfer be made by power of attorney authorizing others to receive payment on the contractor's behalf
  32. No tender documents will be sold to the intending contractor after the last date stipulated for sale of tender paper.
  33. If further necessary information is required DPM NRHM will furnish such, but must be clearly understood that the tenders must be received in order and according too the institution.
  34. Cement shall be used by bags and weight of cubic meter of cement being taken as 14.42qtl
  35. In the event of any delay due to Department in the supply of departmental materials or supply of detailed structural designs for unavoidable reason, 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 preformed along with the application for extension of time submitted by him.
  36. Before issue of the above materials to him the contractor shall furnish Bank Guarantee of any of the Nationalized Bank located at \_\_\_\_\_ for a sum of equal to the cost of materials. The Bank Guarantee should be valid fir the entire period of agreement. The same may be refunded to the contractor only after the materials to him are fully utilized in the works and cost thereof recovered from his bill(s) in full. If the materials are partly utilized in the unutilized materials are returned by the concerned Departmental Officers."
  37. No contractors will be permitted to furnished their tender in their own manuscript papers.
  38. Every tender is expected before quoting his rates to inspect his rates to inspect the site of purposed works. He should also inspect the quarries and satisfy himself about the quality, availability of materials medicals aids labour food stuffs etc. and the rates should be inclusive of all items of works. In every case the materials to be

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- used dated initials by the tendered for approval of the Chief Dist. Medical Officer/Executive Engineer DRDA, Subarnapur.
39. Government will not however after acceptance of contractor rate pay any extra chargers for lead or any other reason in case the contractor is found later on to have misjudged the materials available.
40. All fitting for doors and windows of supplied by the contractor should be of best quality and should be got approved by Executive Engineer DRDA/Work Contractor.
41. The tender containing extraneous conditions not covered by the tender call notice are liable for rejection.
42. (a) The contractor shall have finish a certificate in the prescribed enclosed herewith along the tender to effort that he is not related to any officers of NRIIM of 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 NRIIM of the rank asst. Engineer 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 subsequence proved you be false my/ our contract will be rescinded will the forfeiture of E.M.D and total security deposited and I/We shall be liable to make good of the loss or damage resulting form 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 Renderer

43. All the tenders received will remain valid for a period ninety days form the date of receipt tenders. The period of validity can also be extended if agreed to by the Department and the contractor.

Contractor

  
Chief District Medical Officer  
Subarnapur

44. After completion the work, the contractors shall arrange at his own cost all requisite equipments for testing building of found necessary and bear the entire cost of such test.

45. Tenders required to submit a list of works in their hand in the prescribed performed herewith, (b) list T & P (c) List of works in their prescribed performed enclosed herewith along with the tender.

46. **GOVERNMENT OF ORISSA 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 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 budge provision. It will be the responsibility of the contractor to purchase store 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 for department supply of material, efforts should be made to fulfill the same by utilization to the existing stores and though 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 though contractors. There should not be advance purchase of materials for the sake of storing and utilizing the future works.

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

5. (a) Certificate of list 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	Amount of	Period which the	Approximate value of	Department
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Contractor

  
Chief District Medical Officer  
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1	2 in hand.	3 each work.	4 work is stipulated to be completed (in months)	5 work done against each work on the date of submission of tender	6 Under which the taken up.

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

**(b) CERTIFICATE OF THE LIST OF T& P**

Contractor

  
 Chief District Medical Officer  
 Subarnapur

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

- (i)
- (ii)
- (iii)
- (iv)
- (v)
- (vi)
- (vii)

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 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 w were complete stipulated period.

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

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47. Letter etc. found in the tender box raising or lowering rates or dealing with any point in connection with the tender will not be considered.
48. All reinforced cement concrete works lintels , column , beam, Chajja , roof slab and other such works should be finished smooth and extra charges for plastering if required shall be paid by the department .
49. 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 60).
50. 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 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)
51. The tenderer shall bear cost of various incidental sundries and contingencies necessitated by the work falling within following or similar category.
- 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 tenderer for collection of materials storage housing of staff or other by the tenderer 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.
  - Labour camps and huts necessary to suitable scale including conservancy and sanitary arrangements there on the satisfaction of the local health authorities.
  - Suitable water supply including pipe water wherever available for the staff and labour as well as for works.
  - Fees and dues hired by Municipal. Canal and water supply authorities.
  - Suitable equipments and wearing apparatus for the laborers engaged in risky operation.

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(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 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.

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

52. 2.10% of the gross amount of the bill and surcharge as applicable will be deducted from the contractor's bill towards Income Tax.

53. The contract value of Rs.1.00 Lakh and above the sale tax will be deducted @ 4% from the bill of contractor.

54. (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 \_\_\_\_\_ thereof 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**

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

V<sub>m</sub> = Increase or decrease in the cost of work during the quarter under Consideration due to changes in the price of materials.

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- R = The value of work done in Rupees during the quarter under consideration.
- I<sub>0</sub> = The Average Wholesale Price Index (all commodities) for the quarter in which the tenders were opened (as published in R.B.I. bulletin form time to time).
- I = The Average Whole Sale 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 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 reimbursement or 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.**

$$VI = \frac{0.75 \times PL \times R \times (i - i_0)}{100 \quad i_0}$$

VI = Increase or decrease in the cost of work during the quarter under consideration due changes in the rates of labour.

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

i<sub>0</sub> = The minimum wages for labour as prevailed 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.

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(c) Similarly, if during the progress of work the price of petrol-oil lubricants (D) (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 the contractor thereupon necessarily and properly pays such increased price towards. Petrol, oil and lubricants used on execution of the work then he shall be entitled to reimbursement or liable in between the price of P.O.L. which is operating for the quarter under consideration and that operated on 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 P.O.L.**

$$K1 = \frac{0.75 \times K2 \times R \times (D2 - D1)}{100 \times D1}$$

K1 = Increase or decrease in the cost of work during the quarter under consideration due changes in the price of P.O.L.

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

D1 = Average price per litre of diesel oil which was fixed by the Govt. of India during the quarter in which tender was opened.

D2 = Average price per litre of diesel oil which was fixed during the quarter under consideration.

K2 = Percentage of P.O.L. component as per sub-clause of this clause.

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(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 clauses (a) & (b) of this clause.

1	2	3	Contractor's Party	
			4	5
	% of Materials	% of Labour		Supply of Materials
<b>(IRRIGATION WORKS)</b>				
(a) Structure works	20%	30%	5%	45%
(b) Earth work. Canal work				
Embankment work etc.	20%	60%	5%	15%
<b>(R&amp;B) WORKS</b>				
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, it should be 20% instead of 30%)

(e) Reimbursement / refund on variation in price of 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 work to executed beyond one year provided the delay is 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 document 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 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.

Contractor

  
 Chief District Medical Officer  
 Subarnapur

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.I. give notice thereof to the Engineer-in-Charge stating that the same is given pursuant to the condition together with and information relating there to which may be in a position to supply.

55. Under section 12 of the Contract labour regulation & abolition Act 1970, the contractor who undertakes execution of work through in the work and should produce valid licence from licencing authority of labour department.
56. The KB brick should be well burnt and 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.
57. When department machinery will be utilized in the contractors necessary and prevalling hire chargers as fixed by the departments will be recovered form the contractor who may see the hire charges of the machinery in the office of the Mission Directorate, NRHM, Bhubaneswar.
58. Under no circumstances interest in chargeable for the dues or additional dues, if any payable for the work.
59. If the contactor quotes abnormally low rates and the department decides to accept the tenders then the department would have the discretion of with holding 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.
60. "Special Class Contractor shall employ under him one graduate Engineer 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 form any state Government or Central Government service / Public sector undertaking/ Private Companies and Firms or 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 Engineer and Diploma Holders if such helps is sought for by the contractor.

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The names of such Engineering personnel appointed by the contractor 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 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 an employed Graduate Engineer and Diploma holders in the prescribed preformed in a separate sheet.

61. M/s O.B.C.C. Ltd. shall allowed a price preference to the extent 3% on lowest tendered amount where the tender is not lowest provided express willingness to execute the work after reduction of rates by negotiation.
62. Additional performance security: If the bid of the successful bidder is seriously unbalanced in relation to Engineer's estimate of the cost of work to be performed under the contract, the officer inviting the bid may require the bidder to produce detailed price analysis for any or all items of the bill of quantities which are quoted 10% below the estimated rates to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analysis, the officer inviting the bid may require that the amount of the performance security set forth be increased at the expense of the successful bidder to a level sufficient to protect the Engineer-in-Charge against financial loss in the event of default of the successful bidder under the contract. If the contractor fails to do these items of work, the amount so furnished as additional performance security will be forfeited in addition to the other penal clauses, if any, to be imposed.
  - i) In order to assess the amount of additional performance security, items for which the quoted price (s) is/ below 10% of the corresponding estimated costs shall be taken into consideration. The amount shall be determined as follows Additional performance security = difference of 90% of the summation of amount at estimated rates and quoted rates for those items, where the quoted rate is 10% less than the estimated cost.
  - ii) If the quoted rate (s) of the price bid is/ are found to be front loaded, i.e. the items to be carried out in the beginning of the contract are quoted 25% higher than the estimated rates, the shall be evaluated as unbalanced

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Sibranapur

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

**NOTES**

- 1. The contractor should not write anything expecting quoting tender rate is mentioned, the tender is liable for rejection.
- 2. Strike out of which is not applicable .
- 3. Percentage should be quoted up to 1 (one) digits after the decimal point.
- 4. Rate of all items are inclusive of cost, carriage, royalty and other taxes of materials.

Tender

No of Correction : .....

No of over writing : .....

No of interpolation : .....

APPROVED FOR .....( ) ITEMS ONLY.

Contractor

C.D.M & Public Health Officer,  
Subarnapur

Contractor

  
C.D.M & Public Health Officer  
Subarnapur

and additional performance security of 10% shall be retained on the amount of those items.

iii) The additional performance security as per clause shall be furnished by the bidder at the dropping time of tender paper in the form of NSC/KVP/POTD pledged in the favor of Mission directorate, NREIM in shape of Fixed Deposit receipt at any schedule bank, which will be over and above the performance security.

63. Affidavit to be finished by the contractor at the times of submitting of tender about the authentication of Tender document including Bank Guarantee. An affidavit shall be furnished by the contractor at the time of submission of tender paper about the authentication of Tender document including Bank Guarantee (Vide Govt. of Orissa, works department code-14 2004-9414, Dt. 08/06/2004, concurred by Law department Finance, vide their U.O.R. No.-1242, dt.05/08/2003 and No.-193/WF-I, dt-04/03/2004 respectively)

64. Clauses for site engineer and road furniture etc. in DDC 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) An engineering personnel of the executing agency should be present at work site at the time of visit of high level Inspecting Officers in the rank of DM & COLLECTOR/CHEF DIST. MEDICAL OFFICER / EXECUTIVE ENGINEER, DRDA.

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

Issued to shri. .... Contractor.....

Class .....

Contractor

  
Chief District Medical Officer  
Subarnapur