

## TENDER SCHEDULE ( B.O.Q. )

**Name of the work :Construction of Additional Class Room (1st Floor) of Gujdarada High School**

i. o.	Description of work	Unit	No.or Qty.	Rate in Figures	Amount
1	2	3	4	5	6
1	Masonry work with Flyash bricks of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in <b>superstructure</b> including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. <b>complete in all respect as directed by the Engineer-in-charge.</b>				
	First Floor	Cum	24.59	6157.21	151406.00
2	R.C.C. work of M - 20 having minimum compressive strength (in work test) 200kg./cm <sup>2</sup> in 15cm cubes at 28 days after mixing and test conducted in accordance with I.S. 456 and I.S. 516 using 12mm to 20mm size ( <sup>1</sup> / <sub>2</sub> " to <sup>3</sup> / <sub>4</sub> ") crusher broken hard black granite chips of 20mm size (not to exceed 25%) of approved quality & from approved quarry including hoisting, lowering, laying and compacting concrete with vibrator, watering and curing for 28 days, cost of rigid and smooth centering & shuttering and finishing to exposed surface smooth providing, grooves or beads wherever necessary as per direction of the Engineer-in-charge including cost, conveyance, royalties & taxes of all materials and cost of all labour, T&P etc. as required for the work complete in all respects as per direction of Engineer-in-charge but excluding cost of M.S. rod/Tor steel and binding wires and labour charges for bending, binding and tying the grills etc complete as drawing design and direction of Engineer-in-charge				
A	Column				
	First Floor	Cum	3.16	18166.49	57406.00
B	Lintel				
	First Floor	Cum	2.36	16367.89	38628.00
C	Chajja				
	First Floor	Cum	0.74	22048.92	16316.00
D	Beam				
	First Floor	Cum	3.97	18166.49	72121.00
E	Roof slab				
	First Floor	Cum	12.15	15847.41	192546.00
3	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the				
	First Floor	Qntl	21.27	8983.08	191070.00
4	Fixing colour Vitrified tiles in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar (1:4)and filling joints with white cement of approved quality including cost of all work all complete as per the direction of Engineer in charge				
	First Floor IN Floor	Sqm	87.50	1521.49	133130.00

5	Fixing colour Vitrified tiles in dado of rooms laid on 25 mm thick cement mortar (1:1) and filling joints with white cement of approved quality including cost of all work all complete as per the directi				
	First Floor IN Floor	Sqm	10.10	1524.27	15395.00
6	Providing 6mm thick plaster in C.M. (1:4) over ceiling, chajja, loft, staircase, column, beams and walls after removing the false if necessary and close deep chipping including rounding of the corners, recess and roughening concrete surface where necessary, watering and curing, finished smooth over R.C.C. surface, including cost, conveyance, royalty, taxes of all materials, cost of all labour, T&P etc. complete as per direction of the Engineer-in-charge.				
	First Floor	Sqm	131.58	215.90	28408.00
7	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge				
	First Floor	Sqm	111.38	199.04	22169.00
8	Providing 16mm thick cement plaster to the inside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.				
	First Floor	Sqm	176.80	281.20	49716.00
9	Providing 20mm thick plaster in C.M. (1:4) grading plaster over top of roof slab after removing the false if necessary and close deep chipping including rounding of the corners, recess and roughening concrete surface where necessary, watering and curing, finished smooth over R.C.C. surface, including cost, conveyance, royalty, taxes of all materials, cost of all labour, T&P etc. complete as per direction of the Engineer-in-charge.				
	First Floor	Sqm	118.07	347.32	41008.00
10	Supplying, fitting and fixing of M.S. grills, Doors & windows and gates made out of M.S. square bar / M.S. flats / M.S. angles as per approved drawing and design, cutting to required size and welding properly, finished smooth and sand papering, painting one coat with red oxide primer, including cost, conveyance, taxes of all materials, required screws, cost of all labour, T&P etc. as required for the work complete as per direction of the Engineer-in-charge in all floors.				
	First Floor	Kg	722.930	88.23	63784.00
11	Supplying and fixing of GI presed GI door assembly with polymer powder coated including cost and labour with fitting charges.				
	First Floor	Sqm	5.02	7000.00	35140.00
2	Providing and painting two coats with synthetic enamel paint of approved quality and approved shade confirming to ISI on steel work to give an even shade including sand papering and making the surface smooth with cost, coveyance, loading and unloading, and taxes of all materials, cost of all labour, sundries, T&P, scaffolding etc. required for the work and complete in all respect as directed by Engineer-in-charge.				
	First Floor	Sqm	58.62	261.37	15322.00
3	Finishing wall surface with Acralic Putty inside and cilling make and finished smooth even surface to receive primer including cost of scaffolding stageing charges with cost of materials and labour.				
	First Floor	Sqm	419.76	91.41	38370.00

14	Wall Primer with one coats over one coat over plaster surface shade on new work to give an even shade excluding cost of paint as directed by Engineer-in-charge				
	First Floor	Sqm	419.76	71.72	30105.00
15	Distemping two coats to walls with distemper over one coat of cement washing of approved shade on new work to give an even shade excludng cost of distemper as directed by Engineer-in-charge				
	First Floor	Sqm	308.38	87.50	26983.00
16	Wall painting with two coats weather coat paint of approved over one coat of cement washing shade on new work to give an even shade excluding cost of paint as directed by Engineer-in-charge				
	First Floor	Sqm	111.38	123.83	13792.00
17	Supplying, fitting and fixing of stainless steel of 304 Grade in hand railing using 50 mm dia of 2 mm thick circular pipes with balustrade of size 32 mm x 32 mm x 2 mm @ 0.90 Mtr C/C and stainless square pipes bracings of size 32 mm x 32 mm x 2 mm in three rows in stair case as per approved design and specification ,buffing, polishing etc. and taxes of all materials, cost of all labour, sundries, T&P, scaffolding etc. required for the work complete in all respect as directed by Engineer-in-charge				
	First Floor	Rmt	8.00	3733.47	29868.00
18	Provision for Sign Board (LS Provision)			Rs.	2000.00
19	Provision for Black Board of Size (12'-0"x 8'-0") size. -do -			Rs.	4500.00
20	Dual Desk for students in Class room -do -			Rs.	83100.00
21	Fire fighting arrangement -do -			Rs.	6500.00
22	Electrification works 5% -do -			Rs.	63134.00
				<b>Total Civil Works</b>	<b>Rs. 421916.00</b>

Rs. 421916.00  
 (Rupees twelve lakh sixty two thousand six hundred eighty two only)  
 Total Civil work Rs. 421916.00  
 (Rupees twelve lakh sixty two thousand six hundred eighty two only)

*SMB*  
 Block Development Officer  
 Bhadrak

Asst. Executive  
 Engineer  
 Bhadrak Block

*WAS*  
 Junior Engineer  
 Bhadrak Block

(Rupees twelve lakh sixty two thousand six hundred eighty two only)

*M. K. S. S. S.*  
 Addl. Executive Officer (Tech.)  
 Zilla Parishad, Bhadrak  
 26/9/21

**OFFICE OF THE PANCHYAT SAMITI BHADRAK**  
**Invitation of Bids (IFB )**

Bid Identification No. PSB- 01 /2024-25  
e-mail:-ori-bhadrak@nic.in FAX/TEL: 06784-.....

Order No.....5754..... dt. 14/10/2024.....

1. The Block Development Officer, Panchayat Samiti, Bhadrak invites sealed tenders on percentage rate in single rate basis detailed in the table below from eligible class of contractors registered with the State Government and Contractors of equivalent Grade/Class registered with Central Government/ MES/ Railways for execution of Civil works on production of definite proof from the appropriate authority by drawing agreement in P1 contract forms of Govt. of Odisha.

Pkg. No	Name of work	Value of work (Approx) (Rs.in lakh)	Earnest Money to be deposited (In Rs.)	Cost of tender document.	Period of completion	Class of Contractor
1	2	3	4	5	6	7
1	Construction of Additional Classroom at Tagira High school, Jagadapur G.P.	13,27,512/-	13275/-	Rs.6,000/-	06 (six) Calendar months	C' & 'D' class
2	Construction of Additional Classroom at Rasikbaj project primary school at Kalei GP.	11,98,813/-	11988/-	Rs.6,000/-	06 (six) Calendar months	C' & 'D' class
3	Construction of Additional Classroom at Gujidarada High school, Gujidarada G.P.	12,62,682/-	12626/-	Rs.6,000/-	06 (six) Calendar months	C' & 'D' class
4	Construction of Additional Classroom of Chandigaon UPME school, Chandigaon G.P.	11,83,528/-	11,835/-	Rs.6000/-	06 (six) Calendar months	C' & 'D' class
5	Construction of Additional Classroom of Langudi U.P School, at Haripur G.P.	11,76,219/-	11762/-	Rs. 6000/	06 (six) Calendar months	C' & 'D' class
6	Construction of Additional Classroom of Binapani Nodal School at Rambhila G.P.	11,83,528/-	11,835/-	Rs.6,000/-	06 (six) Calendar months	C' & 'D' class

1. **Cost of Tender Paper** :-The tender specification can be obtained from <https://bhadrak.odisha.gov.in> and payment towards the cost of tender papers as mentioned(Non Refundable) in shape of Demand draft/Term Deposit o be drawn in favour of Block Development Officer, Bhadrak in any Nationalized Bank having its branch at Bhadrak on any working day from 15.10.2024 to 29.10.2024 for the above work.

  
 Block Development Officer  
 Bhadrak

2. **Date of Receipt and mode of Submission of Tender papers**:- The tender papers can be download <https://bhadrak.odisha.gov.in> & submit the same with required document. The tender papers have to be submitted as sealed tender papers in complete shape through **Registered Post/Speed Post** only, directly sending it to the BDO Bhadrak in his official postal address.
3. The last date of receipt of tender paper is 29.10.2024 up to 5.00 PM. The undersigned will not be responsible for postal delay if any or non receipt of tender papers in time. The Bidders must super scribe the name of the work/project on the sealed envelope.
4. **Date of opening of Tender** :- The tender paper shall be opened on 30.10.2024 at 11.30 AM in presence of the bidder or in their authorized representative having written authorization for the purpose before the tender committee in the chamber of BDO, Bhadrak.
5. **Document to be Attached** :-The following documents should be furnished with the tender papers failing which the tender will be liable for rejection.
- A. Self Attested copy of contractor Registration Certificate.  
B. Self attested copy of PAN card.  
C. Certificate of GSTIN  
D. Cost. Of Tender Papers  
E. Cost. Of EMD  
F. Self Attested copy of caste certificate issued by competent Authorities in case of SC/ST Contractors desirous of availing preference.  
G. An affidavit to avail exemption in case of Engineer Contractor desirous of availing exemption of EMD mentioning the times of facility availed by him during this financial year.  
H. The Bidder must produce an original affidavit in support of the authenticity of documents attached with tender papers.  
I. Joint venture consortium agreements are not allowed to Participate tender.  
J. Shortfall of any required document(s) allowed and tender paper is liable for rejection.  
K. In case of the lottery required to be conducted among the successful bidder in accordance with the work Deptt. order No.10224 dated.01.09.2015 the same will be conducted at later on in this office chamber of the undersigned. The bidder are requested to keep in touch with office and also requested to be present during the lottery as the schedule date, time and venue. If qualify bidders/bidders fail to attend the lottery same will be conducted in presence of the available bidder and the result will be binding open them. For successful bidders the required A.P.S to be submitted within 7days of lottery.  
L. **EMD. @ 1%** of tender value shall be pledged in favour of Block Development Officer, Bhadrak corresponding to the respective value of work to be deposited along with the bids.  
M. **Additional performance security deposit**:-

  
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Bhadrak

The affidavit in support of APS will be submitted by the successful bidder for the cost of less quoted in percentage of the amount put to tender before the signing of the agreement of the contract. (Vide works department letter No.16659/W dated - 20.09.2022 by Govt. of Odisha, works department). As per office memorandum No.6559 dated-05.06.2021 of work Deptt. og Govt. of Odisha modification to APS will be followed to detail below:-

SL No	Range of different between the estimated cost put to tender and bid amount	Additional performance security to be deposited by the successful bidder
1	Below 5%	No Additional performance security
2	From 5% and avobe 10%	50% of (different between estimated cost put to tender and bid aount)
3	From 10% and above	150% of (Diferent between estimated cost put to tender and amount)

- N. Submission of more than one tender paper by a bidder for a single work will be liable for rejection of all such tender papers.
- O. The Block Development Officer, Bhadrak reserves the right to reject any or all the tenders with out assigning any reason thereof. Other details can be seen in the bidding documents.
- P. If the rate quoted by the bidder in less than 15% of the amount put the tender, than such a bid shall be rejected and the tender shall be finalized basing of merits of rest bids. But, if more tan one bid is quoted (decimal up to two members shall be taken for all practical purposes. Either shall be estimated cost put to tender or less than the estimated cost put tender, the tender accepting Authority will finalized the tender through a transparent lottery system, where all bidder/ their authorized representatives, concerned SE/Executive Engineer of concerned Division DAO will remain present vide works Deptt. OM No.1437, dt.31.01.2023.
- Q. **Tender paper shall be receive through drop box or courier services and tender paper receive through drop box courier services liable for rejection.**

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Block Development Officer,  
Bhadrak

Memo No... 5755 ..... date... 14/10/2024

Copy submitted to the Director, PR, Govt. of Odisha, Bhubaneswar for favour of kind information.

*SUR*

Block Development Officer,  
Bhadrak

Memo No... 5756 ..... date... 14/10/2024

Copy submitted to PA to Collector, Bhadrak/CDO-cum-Executive Officer, ZP, Bhadrak/DEO/BEO Bhadrak/D.I & PRO for favour of kind information and necessary action.

*SUR*

Block Development Officer,  
Bhadrak

Memo No. 5757 date 14/10/24

Copy to E.E., Bhadrak/E.E. RWS & S Bhadrak/E.E. R & B Division, Bhadrak// E.E., M.I Division, Bhadrak/E.E. RW, Division, Bhadrak/.All BDOs of Bhadrak District /Tahasildar, Bhadrak/IIC, Bhadrak/EO, Bhadrak Municipality for information & necessary action with request to display in their Notice board for wide publication.

SAR  
Block Development Officer  
Bhadrak  
Bhadrak

Memo No. 5758 date 14/10/24

Copy to DEGM, Bhadrak for uploading the detail tender call notice, tender schedule and the bid documents in the official website of Bhadrak i.e <https://bhadrak.odisha.gov.in>.

SAR  
Block Development Officer  
Bhadrak  
Bhadrak

Memo No. 5759 date 14/10/24

Copy to Office Notice Board and C.P. Bhadrak Block to assist for uploading the DTCN and bid documents at NIC, Bhadrak.

SAR  
Block Development Officer  
Bhadrak  
Bhadrak



## **TENDER DOCUMENT**

**State :- Odisha**  
**District :- Bhadrak**  
**Block :- Bhadrak**  
**G.P :- Gujdarada**

**NAME OF THE THE PROJECT: - "Construction of Additional classroom of Gujdarada High School, Gijidarada G.P."**

**Tender Value: -12,62,682.00**  
**(Rupees twelve lakhs sixty two thousand six hundred Eighty two) only**

**Office of the Panchayat Samiti, Bhadrak**

**Dist : Bhadrak**

**Detail Tender call Notice**

1. Sealed tender in prescribed form to be eventually drawn in P.W.D F2 contract form will be received in the office of the Panchayat Samiti, Bhadrak to be send by **registered post/Speed post** only on **15.10.2024 to 29.10.2024 up to 5.00 pm** from the eligible contractors of state PWD/Irrigation and registered block contractors . The tender will be opened by BDO on **30-10-2024 at 11.30 AM** in the presence of the tender or their authorized agents at BDO office Chamber. The registered tender should be sealed and writing on the body of the cover “ **Tender** ” which should be received in due schedule time. The authority will not responsible for **Postal delay** receipt of registered tender within scheduled date & time. **The tender papers can be download the <https://bhadrak.odisha.gov.in> & submit the same with required document.**
2. The estimated cost of the work tendered for is **Rs. 12,62,682.00**
3. The prescribed tender form along with other documents can be obtained from the office of the Panchayat Samiti Bhadrak on payment of Rs. **6,000.00**. (Rupees six thousand) only non-refundable in shape of D.D. payable at any nationalize bank in favour of B.D.O. Bhadrak from **15.10.2024 to 29.10.2024 from 10.00 am to 5.00 pm**. The tender must be submitted in sealed covers and the name of work and name of tenders should be subscribed on the cover.
4. The Earnest money specified for the work in the table at Column 4 pledged in favour of the Block Development Officer, Bhadrak.
5. This tender is an items basis and only tender with sound financial back ground capable of investing required amount for advances procurement of all materials required for the work need apply. Block shall not supply any materials at all for the work.
6. **The work to be completed within ( 06 Calendar month) including holidays from the date of issue of work order.**

**Block Development Officer**  
**Bhadrak**

7. This detailed tender call notice along with clauses mentioned herein form a part of the contract and agreement.
8. Authority reserves the right to reject any or all the tender without assigning any reason.
9. No tender document will be sold to the intending tender beyond the date and time of sale mentioned in the tender notice.
10. No tender will be permitted to furnish their tender in their own name script paper. No letter should accompany with the tender.
11. Each tender should furnish valid I.T.C.C., G.S.T. Registration and L.R.C along with tender failing which the tender is liable for rejection.
12. All tenders received shall remain valid for a period of 30 days from the last date prescribed for receipt of tenders.
13. The earnest money of the unsuccessful tenders will be refunded on application after the tender is finally decided.
14. Taxes, fee, Royalty etc. payable under the standing rules including state sales tax, income tax will be paid by the contractor.
15. The tenders shall carefully study the drawing and specification applicable to the contract and all the document will form a part of the agreement to be entered into by the selected tender.
16. Every tender should evaluate appropriate rates after inspecting the site of the proposed work assessing the local conditions, inspecting the quarries and satisfy about the rates, royalty, cess and other taxes and quality and availability of materials. In every case the materials must comply with the relevant specification. Complaints at a future date that the rates and availability of materials at quarries have been misjudged cannot be entertained.



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17. On no account the contractor's work should be sublet to any being without prior approval of competent authority and as extent the contract may be rescinded under clause 19 of the F2 contact.
18. The right is reserved to make such increase or decrease in the quantities or items of work mentioned in the schedule attached to the tender notice as may be considered necessary for satisfactory completion of contact work and such increase or decrease shall not be entitled to any compensation on this account except extension of time where considered necessary.
19. The tendered whose tender is accepted shall forthwith upon written intimation being given to him of acceptance of his tender made for initial security deposit as will be intimated within seven days of such intimation and sign the agreement in P.W.D. Form No.F2 (Schedule XLV No. 61) for fulfillment of the contract in the office of the Panchayat Samiti. The security deposit together with the earnest money should be taken as initial security deposit for the fulfillment of the security money.
20. Tenders are required to able by four clause as introduced by Govt. of Orissa work department letter No. VII 5225dt. 20.02.1955 and No. II, II-5G/61-2B112 (5) dt. 27.09.61.
21. (a) other charge of materials, octopi and all other taxes including prevailing sale tax from time to time ferry toils, conveyance charges and other cost on account of land and buildings including temporary building required by the tender for collection of material storage, housing of staff or other purpose of the work are to be borne by the contractor his own cost. No rent will be payola to Govt. for temporary occupation of land owned by Govt. that the site of the work for bona fide use of the land for work and all such construction of temporary nature by the contractor shall be done after obtaining written permission from the Engineer in charge of civil portion of the work and all such construction shall have to be demolished and debris removed and ground made good and cleared after completion of the work at no extra cost.
- (b) Royalty will be recovered from each bill as notified by Govt. from time to time unless k-form are enclosed refund of royalty of later date after pasting of the bills cannot be entertained as the recovery of royalty is being credited to revenue.
- (c) Labour camps or huts necessary to a suitable scale including conserving smooth execution of work.
- (d) Arrangement of suitable water supply including pipe water supply where available for the staff and labor as well as for the execution of the work is of the contractor and no extra cost for carriage of water will be entertained.



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- (e) All fees and dues levied by municipal canal or water supply authorities are to be borne by the contractor.
  - (f) Suitable safety equipments and dresses, gloves life belts etc. for the labor engaged in risky operation are to be supplied by the contractor at his own cost.
  - (g) Suitable fencing, barriers, signals including parapets and electric signals where necessary at work and approaches in order to protect the public and employees from accident has to be provided by the contractor his own cont.
  - (h) Compensation including cost of any legal suit for injury to persons orating out of execution of the work and also any which may become payable due to operation of the workmen compensation act. Shall have to be borne by the contractor.
  - (i) The Contractor has to arrange adequate lighting arrangements for the work wherever necessary at his own cost. S
22. No payment will be made for layout, bunch mark level,
23. After the work is finished all surplus materials should be removed from the site of work, preliminary work such as vats mixing platforms etc. should be dismantled and all materials removed from the site and premises left and this should be included in the rate.
24. Payment and execution of extra item or quantities of work will be as per clause of the F2 contract.
25. The tenders shall have to abele by the PWD safety code rules introduced by the Govt. of India, ministry of works. Housing & supply in their standing order No. 44255 did. 25.11.57 which can be seen in the office of the undersigned of working days.
26. The contractor should have to furnish a certificate along with the tender to the effect that he is not related to any officer in the rank of on Junior Engineer and above in charge of execution of this work. If the fact subsequently proved to be false, the contract will be rescinded. The earnest money and the total acuity will be forfeited and he shall be liable to make good to the loss or damages resulting from such cancellation.
- R = The value of work done in rupees during the quarter under consideration.
- Io = The average whole able prick index (all commodities) for the quarter in which the tender was opened published in R.B.I. bulletin from time to time.
- I = The average wholesale price index (all commodities) for the under consideration.
- Pm = Percentage of materials component as per sub-clause of this clause.
- (b) Similarly, the progress of work, the wage of labour increase or decrease in the average consumer's price index for industrial workers (wholesale price) and the contractor

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thereupon necessarily and property pays in respect of labour engaged on execution of the work such increased or decreased wages, then the shall be entitled to reimburse of liable to refund, quarterly is the case may be such amount as shall in between the average consumer's price India for industrial workers (Wholesales price) 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 increase or decrease in the cost of labour.

$$VI = \frac{0.75 \times PI}{100} \times \frac{R \times (1 - i_0)}{100}$$

VI = increase in the cost of work during the quarter under consideration due to change in the rate of labour.

R = The value of the work done in rupees during the quarter

Io = The consumer's price index for industrial chapters (whole able price) for the quarter in which tender was opened (as published in S.U.I. bulletin for time to time.

I = Minimum wages as prescribed for the period in respect of which increase or decrease is to be computed.

PI = Percentage of labour component (as per sub-clause of this clause)

(c) Similarly if during the progress of work the price of petrol oil and lubricant (Diesel oil being the reprehensive item for price adjustment) increase or decrease as a result of the price fixed therefore by the Government of India and the 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 an amount, as shall be equivalent to the plus or minus difference in the price of P.O.L. which is operating for the quarter under consideration and the operated for the quarter in which the tender was opened as per time formula indicated below.

Formula to calculate the increase or decrease in the price of F.O.L.

$$KI = \frac{0.75 \times K^2}{100} \times R \times \frac{(D^2 - D^1)}{D^1}$$

K<sup>1</sup> = Increase or increase in the cost of work during the quarter under consideration due to changes in the price of .

R = The Value of in rupees during the quarter water consideration.

D<sup>1</sup> = average price per liter

K<sup>2</sup> = as per sub-loons of this

  
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(d) Reimbursement/refund on variation in price of materials, labour, P.O.L. as per sub-clause (a), (b) & (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 of extension thereof due to reasons not attributable to contractor. Reimbursement is admissible only for the period beyond one year from the date of commencement of the work. However, where the original contractual period is less than one year but subsequently it has been validly extended and the period becomes one year or more, escalation clause shall be applicable only for the balance portion of work to be executed beyond one year provided the delay is not attributable to the contractor.

(E I) The contractor shall for the 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 competent authority by a duly authorized representative of Government.

The contractor shall within a reasonable time of his becoming aware of an alteration in the price of such materials give notice thereof to the Engineer in charge stating the same in writing pursuant to this condition together with an information relating thereto which he may be in a position to supply.

On giving a no claim certificate for escalation charges on any account during the extending period the contractor forfeits his right to any escalation charges otherwise admissible to appropriate clause of the agreement executed by the contractor with the Government.

27 (a) Tenders are required to go through each clause of P.W.D. Form F2 carefully in addition to the clause mentioned therein before tendering.

28. Shuttering & centering shall be with suitable steel shutters and shutters inside of high shall be lined with suitable sheeting and made leak proof and water tight or alternatively. All joints in form work shall be properly sealed preferably with joint tapes compounding.

29. Form work including complete false work shall be decided by the contractor without any extra cost to employer and the department will have the right to inspect the scaffolding centering and shuttering made for the work and can reject partly or fully such structures found defective in their work.

Signature of contractor

Date -



Block Development Officer  
A. Bhadrak

30. Cement shall be used by bags and weight of one bag of cement should be 50 (fifty) kg. net and the Engineer-in-charge his representatives shall have the right to test the weight and quality from time to time.
31. The tender shall make all arrangement for proper storage of materials but no cost for rising shed for store and pay of watchman etc. will be borne by the Department. The department is not responsible for any theft or loss or materials at site. It is contractors look. Under any such plea, if the tendered stops the work he shall have to pay the full penalty as per relevant clause of the contractor.
32. Approach road to site of work for transport of materials to site of work is sole responsibility of the contractor. Statutory traffic restriction in the town area for transport of construction materials to site of and no consideration for extra time or compensation thereof shall be considered.
33. The rates quoted should be inclusive of carriage of water required in connection with execution of the work.
34. The contractor shall if so required by the Engineer-in-charge employ one or more Engineer Graduate or Diploma holders as apprentices at his own cost of the work as shown in the tender exceeds Rs. 2,50,000/- The apprentices will be selective by the supt. Engineer. The period of employment will commence within one month after the date of work order and would last till the date when 90% of the work is completed. The stipend to be paid to the apprentices from date of commencement of work up to completion of work & the amount will be paid from contractor.
35. The contractor will be responsible for any ensure loss or damages due to any reasons what so ever or any departmental materials during the execution of work. In case of loss, damage or misuse, recovery at the rate at 5 times the cost of the materials will be deducted from the bills or his other-dues.
36. Central and provincial taxes like income tax and sales tax etc. shall be deducted from the bills at the prevailing rates as per the statutory instructions received from time to time.
37. It must be clearly understand that under no circumstances any interest in chargeable for the dues of additional dues if any payable for the work executed and final pending disposal due to any reason whatsoever.

*SMB*

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38. The Fly- ash bricks should be good qualities. The bricks should be approval by the Engineer-in-charge before use in the work and should confirm to the minimum strength as per I.S. specifications.

39. Standard co-efficient for linear measurement will be adopted while calculating consumption of steel and no claim whatsoever regarding difference in-co- efficient of steel will be entreating. The rates quoted shall be inclusive of any eventuality of difference for co-efficient for linger measurement. However quality and the strength of the reinforcement shall be tested.

Signature of contractor

Date -

40. In case of ambiguity between clauses of this D.T.C.N. and the F<sub>2</sub> contract from, the relevant clause of the F<sub>2</sub> contract from shall prevail over the D.T.C.N. The claimant covered F<sub>2</sub> contract from shall be governed by the clause of the D.T.C.N.

41. **The tender must be fill up in % basis i.e. either Excess or less. In case of less % the differential value of the tender cost (APS) should be deposited in shape of fixed deposit pledged in favor of B.D.O Bhadrak during execution of agreement .**

42. In case of SC/ST bidders the bidder has to submit the caste certificate & other required Document along with affidavit.

43. The tender/BID document contains Pages i.e. including B.O.Q ~~8~~-pages.

  
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B.D.O.  
Bhadrak  
Bhadrak Block

Signature of contractor

Date -