



**CENTRAL BOARD OF SECONDARY EDUCATION
(REGIONAL OFFICE)
6TH FLOOR, ALOK BHARTI COMPLEX, SAHEED NAGAR
BHUBANESWAR- 751007**

TENDER NOTICE

Sealed tenders under Two-Bid system are invited from reputed agencies registered with govt./semi govt./autonomous organizations/PSU's having 10 years experience for civil works. Agencies having executed a minimum of 3 works of value 10.0 lacs each or two works of value Rs. 15.0 lacs or more may apply. Cost of tender documents Rs. 1,000/- & EMD amounting to Rs. 50,000/- payable through DD/BD in f/o the Secretary, CBSE & experience documents must be annexed along with Technical-bid. Sealed envelopes of Technical-bid & Price-bid be kept in another envelope superscribed "Construction of Boundary Wall". Tender documents can also be downloaded from Board's Website: www.cbse.nic.in. Tender complete in all respect must be submitted latest by 16.08.2013 upto 2.30 p.m. and dropped in the tender-box placed at Reception Counter of the Regional Office, Bhubaneswar. Incomplete & conditional tenders shall be summarily rejected.

Regional Officer

SCHEDULE OF WORK

Name of work: Construction of Boundary Wall

S. No.	Description	Quantity (Approx.)	Rate	Amount
1.	<p>Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m.</p> <p>i. ordinary rock</p> <p>ii. Hard rock (blasting prohibited)</p>	<p>57 cum</p> <p>Rate only</p>		
2.	<p>Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) , including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.</p> <p>i. All kinds of soil</p>	<p>20 cum</p>		
3.	<p>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:</p> <p>i. 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size</p>	<p>15 cum</p>		
4.	<p>Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping,</p>			

	<p>bed blocks, anchor blocks, plain window sills, fillets, sunken floor, etc., up to floor five level, excluding the cost of centering, shuttering and finishing:</p> <p>i. 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)</p>	10 cum		
5.	<p>Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :</p> <p>i. 1:1.5:3 (1 cement : 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size)</p> <p>ii. 1:2:4 (1 cement :2 coarse sand : 4 graded stone aggregate 20 mm nominal size)</p>	12 cum Rate only		
6.	<p>Reinforced cement concrete work in walls (any thickness), , including attached pilasters, buttresses, plinth and string courses, , fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement.</p> <p>i. 1:1.5:3 (1 cement : 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size)</p>	10 cum		
7.	<p>Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:</p> <p>i. Cement mortar 1:4 (1 cement : 4 coarse sand)</p>	50 cum		
8.	<p>Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level</p>			

	in all shapes and sizes in : i. Cement mortar 1:4 (1 cement : 4 coarse sand)	70 cum		
9.	Centering and shuttering including strutting, propping etc. and removal of form for : i. Foundations, footings, bases of columns, etc. for mass concrete ii. Lintels, beams, plinth beams, girders, bressumers and cantilevers iii. Columns, Pillars, Piers, Abutments, Posts and Struts	25 sqm 180 sqm 50 sqm		
10.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. i. Hot rolled deformed bars	2200 kg		
11.	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	25 cum		
12.	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	600 sqm		
13.	15 mm cement plaster on rough side of single or half brick wall of mix : 1:4 (1 cement: 4 coarse sand)	550 sqm		

TERMS AND CONDITIONS

1. The work should be executed as per CPWD specifications and as per directions of Engineer-In-Charge.
2. The Completion time would be 45 days.
3. In case of delay, a penalty of 1% per week should be deducted, with max. ceiling of 5% of the tender value as approved by Competent Authority.
4. The measurement shall be done jointly by the Contractor and the Board's Engineer/Representative.
5. All T & P shall be arranged by the Contractor.
6. Hindrance Register shall be maintained by the Board at site.
7. Instructions given in Site Order Book would be followed immediately.
8. Only one running payment would be considered after 40% completion of work and subsequently thereafter final bill would be paid within 30 days after submission of Bill by the Contractor.
9. 10% of the bill shall be deducted as 'defect liability' and shall be released after six months provided no shortcomings are reported/observed.
10. 25% deviation in quantities would be permitted in general.
11. Extra-item, if any would be paid on analyzed Market rates but the work must be executed with prior approval of the Board.
12. In case of any dispute, the Arbitrator shall be appointed by the Chairman, CBSE and his decision shall be binding on both the parties.
13. The materials to be used must be got approved from the Engineer-in-Charge/Regional Officer before installation/use.

14. Potable water shall only be used at site / work and arranged own self by the contractor. Nothing extra shall be paid on this account.
15. Agreement shall be executed by the agency before taking up the work.
16. The agency shall not delay/stop the work without any valid reason.
17. In case of no/slow progress, the Board shall have the right to rescind the contract & get the work executed at the risk & cost of the defaulting agency.
18. Any material to be used on site shall be got checked & approved through the Engineer-In-Charge.

(Signature of the Agency)

With complete address and seal

Add._____

Tel. No.:_____

Mobile No.:_____