THE ORISSA MINERALS DEVELOPMENT CO. LIMITED

(UNDER ADMINISTRATIVE CONTROL OF GOVT. OF INDIA, MINISTRY OF STEEL)
P.O. – THAKURANI, VIA – BARBIL, DIST – KEONJHAR (ORISSA) – 758 035
Tel. No.: 06767-275530, 275218, 276131

REGD. OFFICE: FD - 350, SECTOR - III, SALT LAKE CITY, KOLKATA - 700 106

Tender Notice

Tender Notice No.: OMD / Civil /01A/ 2010-11 Dated: 06/04/2010

Sealed Tenders are hereby invited from experienced agencies for execution of following works at our Mines at Thakurani & Roida Dist.- Keonjhar, Orissa.

(A) Construction of 02 nos. additional class room at Dalki ME School Thakurani and Tirtheswar High School Bhuyan Roida under CSR Scheme.

E.M.D. – Rs. 20,000.00 Time of completion – 06 (Six) Months

Cost of tender document – Rs. 1,040.00

The Tender Documents shall be obtained from the Office of The Manager (Project), The O.M.D.C. Ltd. Thakurani by depositing the cost of Tender Documents. The last date for Sale of Tender Documents is 19.04.2010. Tender Document can also be downloaded from our Web-site **www.birdgroup.gov.in** and **NIC Tenders Portal**. Detail terms and condition shall be as per the Tender Document / Schedule.

Sd/-Dy. General Manager (I/C)

THE ORISSA MINERALS DEVELOPMENT COMPANY LIMITED

(UNDER ADMINISTRATIVE CONTROL OF MINISTRY OF STEEL, GOVT. OF INDIA)

Regd. Office
FD-350, Sector-III,
Salt Lake,
Kolkata-700 106
Tel No. 2321-3983 FAX No. (03

Tel. No. 2321-3983, FAX No. (033) 2321-3874

Telegram: IRONSTONE E-Mail- info.birdgroup@nic.in Mines Office:

P.O. Thakurani, Via-Barbil-758035 Dist-Keonjhar (Orissa)

Tel.No.06767-275218, 275379,276131

FAX No. 06767-275530

Telegram: "SHOVELLER": BARBIL E-Mail – omdctk@dte.vsnl.net.in

Tender document for Construction of 02 nos. additional class rooms at

Dalki ME School Thakurani and Tirtheswar High School Bhuyan Roida under CSR Scheme

Money Receipt No		Dated	2010		
	·				
	•				
Name & Address of the Tenderer	÷				

Cost of Tender Paper Rs. 1,040.00 (Rupees One Thousand & Forty Only)

SIGNATURE OF ISSUING OFFICER

SIGNATURE OF THE TENDERER

THE ORISSA MINERALS DEVELOPMENT CO. LIMITED

P.O. – THAKURANI, VIA – BARBIL, DIST – KEONJHAR (ORISSA) 758035 (UNDER ADMINISTRATIVE CONTROL OF GOVT. OF INDIA, MINISTRY OF STEEL) REGD. OFFICE: FD – 350, SECTOR – III, SALT LAKE CITY, KOLKATA – 700106

TENDER NOTICE

Tender Notice No.: OMD/Civil/01A/2010-11

Sealed tenders in the prescribed format are invited from experienced, resourceful and reputed civil contractors and agencies for Construction of 02 nos. additional class rooms for Dalki ME School Thakurani and Tirtheswer High School Bhuyan Roida Under CSR Scheme.

1. Description of Job : Construction of 02 nos. additional class room 1250 sft plinth

area each with furniture for Dalki ME School Thakurani and Tirtheswer High School Bhuyan Roida uner CSR Scheme. (as per bill of quantity of items and drawing enclosed)

Dated: 06.04.2010

2. Time of completion of work : Within 06 (six) months from the date of issue of work order.

3. Availability of Tender document: The non-transferable tender documents can be obtained from following addresses on payment of Rs. 1040.00 (Rupees one thousand forty only) in cash on any working day up to 19.04.2010 during office hour on the following addresses.

- **a.** Manager (Project), The Orissa Minerals Development Company Limited, Thakurani, near Barbil, Dist- Keonjhar, Orissa.
- **b.** Dy. Manager (finance), The Orissa Mineral Development Company limited FD-350, Sector-III, Salt Lake City, Kolkata-700106.
- **c.** Tender document shall also be available at our web-site **www.birdgroup.gov.in** and **NIC portal.** It can be downloaded and used for submitting the offer. Separate demand draft towards cost of tender document as mentioned above shall have to be enclosed in addition to the earnest money while submitting the tender; otherwise, the tender will be summarily rejected.
- **4.** Tender in prescribed format complete in all respects accompanied with earnest money of Rs. 20,000.00 (Rupees twenty thousand only) in the shape of Bank Draft/Pay order from any nationalised bank in favour of **The Orissa Minerals Development Company Limited** payable at Barbil should reach the office of The Sr. Manager (Finance), Thakurani on or before 20.04.2010 at 4.00 PM and the same will be opened on the same date at 4.30 PM in the presence of the tenderer or their authorised representatives.
- **5.** Tenderers are advised to visit and familiarise themselves with the site conditions and concerned areas before submission of tender documents.
- **6.** OMDC shall not be liable for any delay in submission of the tender documents and no extension to the date of tender submission and opening shall be given for this reason.
- 7. OMDC reserves the right to accept, reject, or split any part or in full of the tender without assigning any reason whatsoever, OMDC also reserves the right not to accept the lowest offer.
- **8.** OMDC reserves the right to cancel the tender and in such case and event no claim of any tenderer for such a decision by the company shall be entertained.
- 9. The above descriptions of job are only indicative and the details given in the tender document.
- **10.** The expected date of commencement of work is 01.05.2010.

Sd/-

Dy. General Manager (I/C)

THE ORISSA MINERALS DEVELOPMENT CO. LIMITED

Letter for submission of Tender

To

The Dy. General Manager (I/C) The O.M.D. Co. Ltd At/P.O – Thakurani Via – Barbil 758035 Dist – Keonjhar (Orissa)

Ref: Tender Notice No.: OMD/Civil/01A/2010-11 Dated: 06.04.2010

Sub: Construction of 02 nos. additional class rooms for Dalki ME School Thakurani and Tirtheswer High School Bhuyan Roida under CSR Scheme.

Dear Sir,

With reference to your above mentioned tender I/we would like to state that I/we have examined the tender documents properly. I/we agree to abide by all terms and conditions mentioned in these documents and offered to execute the above subject work as per specification stipulated therein.

I/we agree to sign all documents/bonds as may be required by OMDC to abide by condition of tender documents to carry out all jobs in respect of this tender and as per the direction of OMDC. I/we bind myself/ourselves to furnish required earnest money deposit and commence the work within agreed time schedule, failing which I/we shall have no objection to forfeit the earnest money as well as security money lodge with the company.

Yours faithfully,

(Signature of the Tenderer with Seal)

COMMERCIAL TERMS AND CONDITIONS OF CONTRACT

1.0 General conditions:

- **1.1** The Orissa Minerals Development Company Limited will receive tender as set forth in the accompanying specifications. All tenderer shall be prepared to submit the tender in accordance with the tender documents.
- **1.2** Tender submitted after the time and date fixed for receipt of tender, as set out is liable to be rejected.
- **1.3** The Work/Job/Contract referred herein shall cover the entire scope of work of the contractor, which includes supply, construction, erection etc. as per specification, bill of quantity and drawing furnished by OMDC.
- **1.4** The tender not covering the entire scope of work shall be treated as incomplete and are liable for rejection.
- **1.5** Basic consideration and the essence of contract shall be strict adherence to the time schedule. However OMDC can relax the time limit if there is sufficient ground for the same.
- **1.6** The lowest tender will be decided based on overall quoted amount and not on item rate basis.
- 1.7 In case of abnormality low quoted rate, the company reserves the right to call for justification from the lowest tenderer. Further the contractor may have to submit an amount fixed by the company before the commencement of work in the form of Bank Guarantee/Demand Draft against performance guarantee.
- **1.8** OMDC reserves the right to accept, reject, or split any part or in full of the tender without assigning any reason whatsoever, OMDC also reserves the right not to accept the lowest offer.

2.0 Submission of Tender:

- 2.1 Earnest Money : Rs. 20,000.00 (Rupees twenty Thousand) only in shape of Bank Demand Draft/Bankers Cheque/Pay order from any nationalised Bank in favour of **The Orissa Minerals Development Company Limited** payable at Barbil.
- 2.2 Mode of Submission : Tenders shall be submitted by hand in the tender box in this office in two parts bid 1st envelope, mentioning on cover "Techno-commercial Bid" should contain the technical bid & Earnest money etc. & 2nd envelope mentioning on the cover "Price Bid" should contains price bid only. Both the envelopes to be put in a separate third envelope. The name of the work, NIT No., date of tender opening and address of the party must be indicated on all the three envelopes. No modification to description of item and unit shall be made. Tenders not received in prescribed form and without earnest money at time of opening of tender will be summarily rejected. Tenders will be received up to 4.00 P.M on 20.04.2010 and will be opened at 4.30 PM on the same day. However, price bid may be opened on same day or at a later date after scrutinizing of the Techno-Commercial Bid, in the presence of such tenderer as are present. Late tenders will be summarily rejected.

- 2.3 Documents to be enclosed : The following documents has to be enclosed along with the tender document to qualify in the techno-commercial bid
 - i. Photo copy of Pan Card
 - ii. Copy of the Sales Tax Registration Number/ VAT Number
 - iii. Copy of Service tax Number
 - iv. Copy of Sales Tax Clearance Certificate
 - v. Partnership deed in case of partnership firm.
 - vi. Memorandum & article of association in case of a company.
 - vii Documentary evidence in case of proprietorship firm inform of affidavit sworn before a Magistrate/Notary public
 - viii. Photocopy of experience certificate, credentials, copy of work order performance certificate from the organisation having successfully carried out of similar type of work, copy of TDS issued by the Organisation.
 - ix. Photocopy of documentary evidence of contractor.
 - x. Latest Bank solvency certificate from the bankers.

3.0 Validity of Tender:

The tender shall be valid for a period of three months (90 days) from the date of opening of the tender.

4.0 Details about the Site:

The Thakurani site is 04 (four) kilometres and Roida Site is 14 (fourteen) kilometres away from Barbil Town and its soil characteristics are semi-hard. All the construction materials are available in the Barbil market. The tenderer are advised to visit the site to acquaint themselves with the working conditions, soil, and earth to be handled etc. before submitting the tender document.

5.0 The schedule

- 5.1 The contractor shall commence the above construction work within ten days from the date of issue of work order.
- 5.2 The entire work shall have to be completed within 06 (six) months from the date of issue of work order.
- 5.3 Last date of submission of offer 20.04.2010 up to 4.00 PM at Office of the Sr. Manager (Finance), Thakurani, Barbil, Dist Keonjhar (Orissa).
- 5.4 Opening of the tender documents will be on 20.04.2010 at 4.30 PM in the Office of The Sr. Manager (Finance) in the presence of the tenderer or their authorised representatives.

6.0 Liquidated damage for delay in completion of work:

If the contractor fails to successfully complete the work as per the specification within the time period mentioned in the work order, the contractor shall pay as a liquidated damage a sum of equal to half percent of contract price per week delay. The total amount of liquidated damage for delay under contract will be subject to a maximum of 10% of contract price. No Liquidated damage is applicable if the completion period of the work gets extended beyond the stipulated period of the contract due to no fault of the contractor. The contractor should address the sufficient justification for time extension and a committee consisting of official will examine and recommended for approval of competent authority.

7.0 Security Deposit/Retention Money:

10% of total contract price as prorata to be deducted from every progressive bill towards security deposit. The security deposit will be returned after 90 days from completion of the job in all respect and successful handover of the said work. The security deposit will bear no interest.

8.0 Termination of Contract:

OMDC reserves the right to terminate the contract either in part or in full due to reasons for delay in completion, bad working or any other abnormalities noticed during construction work. OMDC shall in such event give seven days notice in writing to the contractor of his decision to do so.

9.0 Risk Purchase:

In the event of failure to fulfil the contract terms and execution of work as per letter of contract/work order the OMDC reserves the right to make the contractual obligation carried out by alternative arrangements and OMDC shall recover from the contractor any additional cost involve therein.

10.0 Change of Quantity:

OMDC reserves the right to vary the quantity of item or group of items to be specified in the specification for which unit price will remains unchanged.

11.0 Insurance:

The contractor shall do all necessary insurance till job is handed over.

12.0 Price escalation:

No price escalation will be allowed by OMDC at any time for whatsoever the reason.

13.0 The Price Quoted:

The tenderer shall quote his price which should include all Taxes, royalties, duties and all other levies applicable i.e. sales Tax, Income Tax, Custom duty, Contract Tax, Entry Tax and Service Tax etc. No extra cost will be entertained on account of any Taxes and duties.

14.0 Measurement

- 14.1 The quantities set out in the Scheduled of items are the estimated quantities of the works but they are not to be taken as the actual & correct quantities of the works to be executed by the contractors in fulfilment of his obligation under the contract.
- The Engineer shall expect as otherwise stated ascertain & determine by measurement the value of work done in accordance with the contract. He shall when he required any part or parts of the works to be measured give notice to the contractor who shall forthwith attend or send a qualified agent to assist the Engineer or the Engineer's representative in seeking such measurement & shall furnish all particulars required by either of them. Should the contractor not attend or neglect or omit to send such agent then the measurement made by the Engineer or approved by him shall be taken to be correct measurement of the works.

15.0 Payment conditions:

Depending on the progress of the work and written request of the contractor, R.A. Bill be paid. Running account Bill, if payable as per contract will be submitted by contractor, these will be verified by the Engineer through the quality and volume of the work executed and recorded in the measurement book. 90% of work done value will be paid as running account bill. Bill of the work executed shall be jointly signed by the Engineer and the Contractor. The final payment will be made on completion of all the work and fulfilment of contractor liabilities.

16.0 Provident Fund:

The contractor is responsible for deduction of PF amount from their respective employees and same should be deposited with concern department as per provision of the EPF MP Act 1952.

17.0 Other term & conditions:

- 17.1 The rate quoted in the tender should be in word and figure and unit in words for price.
- 17.2 The contractor will supply all the materials, labours, tools and implements required for above construction.
- 17.3 Income Tax & Sales Tax will be deducted as per respective Acts.
- 17.4 All legal liabilities/ statutory payments connected with the above work should be borne by the contractor.
- 17.5 All statutory requirements to be maintained by contractor as applicable for the working in the mines.
- 17.6 The contractor strictly in accordance with the specifications and work order should execute the work.
- 17.7 In case the material or work is not up to the specification, the management reserves the right to terminate the contract or deduct the cost thereof.
- 17.8 The payment will be made after measurement of the work on its completion by the civil department of OMDC.
- 17.9 The material to be supplied by the contractor shall be as per IS specification. All the Materials needed for the work must be approved by the Engineer and brought to the site in bulk.
- 17.10 If any work either in temporary or permanent nature or necessary to complete the work in all respect but not mentioned in the tender shall have to be done without extra cost.
- 17.11 The contractor will comply the provision of Mines Act 1952, payment of Wages Act, payment of Bonus Act & Rule & regulations made there under.
- 17.12 The contractor shall take licence under the contract labour (Regulation & Abolition) Act 1970, if required under said Act.

18.0 Scope of Work:

The scope of the work covers the Construction of 02 nos. additional class rooms with veranda 1250 sft plinth area each with furniture for Dalki ME School Thakurani and Tirtheswer High School Bhuyan Roida under CSR scheme as per bill of quantity of item and drawing enclosed.

19.0 ARBITRATION

Any dispute or difference under or arising out of in respect of the Agreement/Accepted Contract may be referred to the sole Arbitration of a person appointed by The Chairman cum Managing Director, The Orissa Minerals Development Company Limited, FD – 350, Sector – III, Salt Lake, Kolkata – 700106 & his decision in the matter will be final & binding on the contractor & the company. The arbitration shall be carried out as per Arbitration Act. 1996 & rules made there under as amended from time to time.

Sd/-Manager (Project)

THE ORISSA MIENRALS DEVELOPMENT COMPANY LIMITED AT/P.O-THAKURANI, VIA-BARBIL, DIST- KEONJKHAR [ORISSA]

INSTRUCTION TO TENDERERS

- 1. Tender must be submitted in sealed envelope marking the name of work as mentioned in the tender notice and addressed to The Orissa Minerals Development Company Limited, At/P.O-Thakurani,Via-Barbil-758035, Dist-Keonjhar, Orissa on or before the time mentioned in the tender notice. The Tenders will be opened soon after on the same day and rates read out in presence of the Tenderes or other representatives as are present.
- 2. Tenders sealed and super scribed as above may also be sent by hand only. A tender which is received after the time and date specified above, is liable to rejection. Company is not responsible for any loss of Tender or late receipt of tenders.
- 3. Any tender delivered or sent otherwise will be at the risk of the Tenderers.
- 4. Tender form containing 'over written' or 'erased' rate or rates and amount not shown in figures and words in English will be liable to rejection.
- 5. Tender quoting rates on until different from those prescribed in the tender schedules will be liable to rejection. Tenders not received in the prescribed from as specified therein and without earnest money at the time of opening will be summarily rejected.
- 6. If a Tenderer seeks to clarify his quotations or rates, this should only be done in a separate covering letter No. material modifications to the specifications, item description, contract clauses etc. will however, be entertained. Other clarifications may be considered. If the contents of the covering letter are to be considered, as part of the quotation, this should be specifically mentioned by the tenderer, it any of these conditions admitted for consideration has a financial bearing on the cost quoted, and the additional cost arising out of this condition will be added for comparative evaluation of tenders.
- 7. Any tender containing clerical or arithmetical mistakes may be rejected.
- 8. Any request from the Tenderer in respect of additions alterations, modifications, etc of either terms or conditions or rates of his tender after opening of the tender may lead to rejection of his tender. If the Tenderer, with draws his tender after opening of the tender but before the expiry of the validity period of the tender. The earnest money shall be liable to be forfeited.
- 9. The successful tenderer shall make his own arrangement for all materials except as specified in the contract (if any)
- 10. By submitting a tender for the work a Tender will be deemed to have satisfied himself by actual inspection of the site and locality of the work, that rates quoted by him in the Tender will be adequate to complete such work according to the specifications and condition attached thereto and he has taken into account all condition and difficulties that may be encountered during its process and to have quoted labour and material rates which shall include cost of material with taxes, Outcry ,land other duties, lead, lift, loading and unloading freight for materials and all other charges necessary for the completion of the work, to the entire satisfaction of the engineer.

- 11. Tenderers must also submit with the Tender copies of testimonials with regarded to their experience and satisfy The O.M. D. Co. Ltd.'s authorities on the following points if and when called upon to do so.
 - (i) His position as an independent contractor or as the properly accredited agent of a responsible firm, in proof of which he must produce the requisite registered Power of Attorney and the expressed authority from the same firm to act as its agent.
 - (ii) His ability, to supervise his work personally or in the event of ill-health or authorised absence there from to employ a competent and responsible agent who is to be specially named and approved beforehand.
- 12. The following particulars must also accompany the tender.
 - (a) Details of works of similar type and magnitude carried out by the Tenderer. In the proforma shown in Appendix-I.
 - (b) Details of constructions Plants and Equipment available with the tenderer, for use in this work in the proforma shown in Appendix-II.
- 13. Acceptance of the Tender will be intimated to the successful Tenderer through a letter of intent. The contractor shall than be required to execute an agreement within the time specified in the letter of intent. In the event of failure on the part of Contractor to sign the agreement within the specified time the amount of earnest money shall be forfeited and the acceptance of his tender shall be considered as withdrawn
- 14. If the Tenderer has a relative employed in any capacity in The O.M.D. Co. Ltd. shall inform the authority calling for tenders of the fact when submitted his tender, failing which his contract may be rescinded, if the fact subsequently comes to light, and he shall be liable to make good to the employer any loss to damage resulting from such cancellation to the like extent provided in the case of cancellation under clause 15.2 of general condition of contract.
- 15. No contract work, however petty, may be carried out except under and in accordance with a duly executed agreement or a special written authority from a duly authorised office of the employer.
- 16. No agreement is valid unless signed by the contractor or his duly authorised agent and by a competent person on behalf of the employer.
- 17. Canvassing in any form is strictly prohibited and the tenders submitted by the Tenderers, who resort to canvassing, will be liable to rejection.
- 18. The form of agreement, form of Tender, invitation of tender, Instruction to Tenderers, General conditions of contract special conditions of contract specifications, Drawings and the rates and amount quoted against the items of the tender schedule together with letter of intent awarding the works shall form the contract, if there be any difference between the description in the specifications and drawing and the works items in the tender schedule, the works in the tender schedule shall prevail for determining the rate.
- 19. In case of abnormality low quoted rate, the company reserves the right to call justification lowest tenderer. Further the contractor may have to submit an amount fixed by the company before of work in the form of Bank Guarantee/Demand Draft against performance guarantee.

	For: The Orissa Minerals Dev. Co. Limited.
Date	

APPENDIX-I

Tenderers must fill in the under noted column:

SI. No.	Full particulars of similar works carried out by the tenderer	Value of work	Name & address of authorities for whom work was carried out.

N.B: A separate sheet may, if required, be used for giving the details in the proforma mentioned above. The sheet shall be duly signed and stitched to the tender.

Signature of Tenderer with Seal

APPENDIX ~ II

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Scheduled of plant and Construction Equipment with details of each to be employed by the tender for the contract

SI. No.	Description of construction equipment / plant	Numbers

N. B: A separate sheet may, if required, be used for giving the details in the proforma mentioned above. The sheet shall be duly signed and stitched to the tender.

Signature of Tenderer with Seal	

QUESTIONNAIRES TO BE FILLED AND SUBMITTED WITH OFFER

The tender shall fill in this questionnaire and submit with his offer. The information is required in this form to facilitate tender processing and better understanding. Some of the information also required for the engineering facilities connected with the work.

The tender paper without completely filled in the questionnaire shall be considered incomplete and may be liable for rejection.

1.0 General:

1.1 Tenderers Name & Address	
1.2 Quotation number & date	
1.3 Whether the firm is private or public	
undertaking or Individual or Registered	
partnership firm	
1.4 Telephone No., Telex or Telegraph No. &	
Code (Office & Residence)	
1.5 (a) Name of the partner with all detailed	
information (b) Name of Bankers with their full	
address	
1.6 Has the tenderer submitted the Earnest	
Money deposit along with tender form (Please	
indicate the following)	
a. Amount of earnest money deposit	
(words & figure)	
b. Draft No., date & Name of the Bank 1.7 Whether photo copy PAN card attached	
1.8 Whether photo copy Sale Tax/VAT/TIN	
Number registration attached	
1.9 Whether photo copy Sales tax clearance	
certificate attached	
1.10 Whether Service Tax Number attached	
1.11 Whether photo copy partnership deed in	
case of partner ship firm attached 1.12 Whether photo copy Memorandum &	
article of association in case of a company	
attached	
1.13 Whether Documentary evidence in case	
of proprietorship firm inform of affidavit	
sworn before a magistrate/Notary	
1.14 Whether photo copy Experience certificate attached	
1.15 Whether photo copy Latest Bank	
solvency certificate from the bankers	
attached	

1.16 Whether photo copy of ownership/hiring certificate attached	
1.17 Whether list of staff attached	
1.18 Whether Tenderer any relative employed	
in the OMDC	
1.19 Any deviation from Tender documents.	

Signature of the tenderer with seal



THE ORISSA MINERALS DEVELOPMENT COMPANY LIMITED THAKURANI

PRICE SCHEDULE

Tender Notice No.: OMD/Civil/01A/2010-11 Dated: 06.04.2010

SL. NO.	DESCRIPTION OF WORK	VALUE
1.	Construction of 02 nos. additional class rooms with veranda 1250 sft. plinth area with furniture each for Dalki ME School Thakurani and Tirtheswer High School Bhuyan Roida under CSR scheme. (As per bill of quantity of items enclosed)	
	GRAND TOTAL	

(Rupees		
(p		

Signature of the Tenderer with Seal

THE ORISSA MINERALS DEVELOPMENT COMPANY LIMITED THAKURANI

BILL OF QUANTITY FOR CONSTRUCTION OF 02 NOS. ADDITIONAL CLASS ROOMS WITH VERANDA EACH 1250 SFT. PLINTH AREA WITH FURNITURE FOR DALKI ME SCHOOL THAKURANI AND TIRTHESWAR HIGH SCHOOL BHUYAN ROIDA UNDER CSR SCHEME.

SI. No.	Description of job	unit	Quantity	Rate	Amount
				in Rs./ unit	in Rs.
	Construction of 02 nos. school building of each 12	250 stt p	linth area		
1	Earth work in excavation of foundation of drains in all sorts of soil including removing, spreading or stacking the spoils as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water etc., as required complete, including cost of shorting.	M ³	50.00		
2	Filling in foundation with local sand in leyers not exceeding 150mm as directed and consolidating same by through saturation with water ramming complete including the cost of supply of sand all materials, labours, T&P, curing etc. complete	M ³	4.00		
3	Cement concrete in foundation with graded stone metal in 1:3:6 with 40mm stone metal all materials, labours, T&P, curing etc. complete	M ³	12.00		
4	RCC Work:				
а	Cement concrete 1:1.5:3 with graded stone chips (20mm down) excluding shuttering and reinforcement including all good quality approved materials mixed at site as per direction of engineer-in-charge (strength of concrete not less than M20) all materials, labours, T&P, curing etc. complete	M ³	60.00		
b	Reinforcement of tar steel grade Fe415 confirming IS 1786:1979 for reinforced concrete work in all sorts of structure including distributions bars, stirrups, binders etc. including initial straightening and removal of loose rust (if necessary) cutting of requisite length, hooking and bending to correct shape, placing in proper position and biding with 16 gauge black annealed wire at every intersection all materials, labours, T&P, etc. complete	qntl	60.00		
С	Hire and labour charges for shuttering and cantering and necessary staging using thick hard wood planks of approved thickness with required bracing for concrete slabs, curved or straight including fitting, fixing and striking out after completion of work with plywood shuttering of approved thickness or steel shuttering all materials, labours, T&P, etc. complete	M²	650.00		
5	Brick work in 1:6 cement mortar for super structure with K. B. bricks of crushing strength should not be less than 75 kg/sq.cm in superstructure all materials, labours, T&P, curing etc. complete	M ³	92.00		

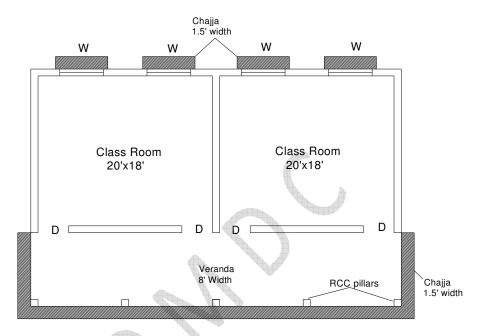
6	12mm thick Plastering to wall in 1:3 cement and sand mortar including rounding off or chamfering corners as directed and racking out joints or roughening of concrete surface including throating, nosing and drip course where necessary to all floor all materials, labours, T&P, curing etc. complete	M ²	600.00	
7	16mm thick Plastering to wall in 1:6 cement and sand mortar including rounding off or chamfering corners as directed and racking out joints or roughening of concrete surface including throating, nosing and drip course where necessary to all floor all materials, labours, T&P, curing etc. complete	M ²	800.00	
8	Flooring work			
а	Earth work in filling including watering, ramming i/c all materials, labours, T&P, etc. complete	M ³	120.00	
b	4" thick dry brick khoa including watering, ramming i/c all materials, labours, T&P, etc. complete	M ²	200.00	
С	Cement concrete in foundation with graded stone metal in 1:3:6 with 40mm stone metal all materials, labours, T&P, curing etc. complete	M ³	20.00	
d	35mm thick A.S. flooring in 1:2:4 cement concrete with 12mm size hard stone chips including cement punning all materials, labours, T&P, curing etc. complete	M ²	200.00	
9	Supply and fitting fixing of steel door double shutter 65kg of weight made of M.S. angle iron frame (40x40x5mm) and black annealed sheet including painting with 01 coat primer and 02 coat enamel paint (3'-6" x 7'-0") size all materials, labour, carriage, T&P, etc. complete	nos.	8	
10	Supply and fitting of partly glass 4mm thick steel window with grill weight of 55kg and painting with one coat primer & two coat enamel paint (5'-0"x4'-0") size all materials, labour, carriage, T&P, etc. complete	nos.	8	
11	Applying 03 coat white wash over plaster work all floor including all materials, labours, T&P, curing etc. complete	M ²	1100.00	
12	Electrification works:			
	Supply, fitting of electrical fittings of slandered of ISI			
	mark of following items.			
	a. Tube light with all fittings	Nos.	10	
	b. Bulb point	Nos.	08	
	c. Ceiling Fan (1400mm)	Nos.	80	
	d. Socket point (5 Amp)	Nos.	04	
	e. Distribution board (MCB DB) with supply of			
	MCB 4 way with 32 Amp DP 10Amp SP.	Set	02	
	f. Wiring with casing capping and 1.5 sq.mm			
	single core copper wire for above fittings.	Lot	02	

	g. Earth pit 01 no. with 75mm copper wire to each point	Nos.	02	
	N.B. : (a) The electrical items should be following make :			
	 a. Wire – Finolex, Havells, L&T, b. Light Fittings: Philips, Havells, C&G, Bajaj c. Switch & Socket: Cona, Anchor, Havells d. MCB & DB: Hager, Havells e. Main Switch: Havells, Standard f. Ceiling fan/ Exhaust fan: Havells, C&G, Usha, Bajaj, Khetan (b) Service line and metering arrangement not 			
	included in this bill of quantities, which will be			
	supplied departmentally.			
13	Furnishing Work:			
	(a) Supply of steel fabricated Combined Bench	4		
	(5'-0:"x1'-3"x1'-6") size and Desk (5'-0"x1'.6"x2'-6") size			
	made with square M.S. pipe and top of the desk and			
	bench cover with good quality water proof and termite	Nos.	60	
	proof 12mm thick ply board pasted with sunmica one side.			
	(b) Supply of official model steel Almira without locker			
	arrangement of (6'x3') size of Godrej make or equivalent	Nos.	04	
	(c) Supply of steel table (5'x2.5') size having 03 draws			
	one side wiuth locking arrangement and top cover with			
	good quality water proof and termite 19mm thick ply board	Nos.	04	
	pasted with sunmica one side for teachers.			
	(d) Supply of good quality S-type steel chairs with arm			
	and cushion etc. complete	Nos.	08	
	(e) Construction of black board (6'x3') size over the wall of			
	the class room.	Nos.	04	
				I
		Total		
		Rebate if any		
		G	Grand Total	

(Rs	
	\ only

Signature of the tenderer with seal

Drawing



PLAN for 02 Nos. additional class rooms for Tirtheswar high school Bhuyan Roida & Dalki ME school Thakurani