

Name of Work :- Construction of Pre-fab Class Room on Terrace
Schedule XLV- Form No. 61. of Main (1) Building Magadh Mahila College, Patna

Name of Agency :- SINTEX Industries Ltd.
BIHAR PUBLIC WORKS DEPARTMENT

Agreement No :- 218 F2 of 2013-14
[Form E-2.]

ITEM RATE TENDER AND CONTRACT FOR WORKS

General Rule and Directions for. the guidance of Contractors.

1. All works proposed for execution by contract will be notified in a form of invitation to tender pasted on a board hung up in the office of and signed by the Subdivisional Officer, Executive Engineer.

This notice will state the work to be carried out the items and approximate quantities thereof as well as the date for submitting and opening tenders, also the amount of earnest money to be deposited and the amount of the security deposit to be deposited by the successful tenderer and the percentages. If any to be deducted from bills. Copies of the specifications, design and drawings and any other documents required in connection with the submission of tender signed for the purpose of identification by the Subdivisional Officer/Executive Engineer shall also be open for inspection by the contractor at the office of the Subdivisional Officer/Executive Engineer during office hours.

2. In the event of the tender being submitted by a firm, it must be signed separately by each member thereof, or, in the event of absence of any partner, it must be signed on his behalf by a person holding as a power attorney authorising him to do so.

3. Receipts for payments made on account of work when executed by firm, must also be signed by the several partners except where the contractors are described in their tender as a firm in which case the receipt must be signed in the name of the firm by one of the partners, or by some other person having authority to give effectual receipts for the firm.

4. The memorandum of work tendered for, and the memorandum of materials to be supplied by the Public Works Department and their issue rates shall be filled in and completed in the office of the Subdivisional Officer/Executive Engineer before the tender form is issued. If a form is issued to an intending tenderer without having been so filled in and completed, he shall request the office to have this done before he completes and delivers his tender.

5. The amount of earnest money to be deposited will be	Rs.
If the amount of the estimate does not exceed Rs. 2,000	50
If the amount of the estimate exceeds Rs. 2,000 but does not exceed Rs. 5,000	100
If the amount of the estimate exceeds Rs. 5,000 but does not exceed Rs. 10,000	200
For each additional Rs. 5,000 or portion of Rs. 5,000 additional earnest money	100

6. Any person who submits a tender shall fill up the usual printed form stating at what rate he is willing to undertake each item of the work. Incomplete tender and tenders which propose any alteration in the work specified in the said form of invitation to tender, or which contain any other conditions of any sort or omit to note the time within which the work can be finished, or which are not accompanied by a treasury challan for the required earnest money will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall bear the name of the work to which they refer written outside the envelope. Cash deposits for earnest money here in before mentioned shall be made in Government Treasuries and the challan thereof should be enclosed with the tender.

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7. The Engineer or his duly authorised assistant will open the tender in the presence of any intending contractors who may be present at the time and will enter the amounts of the several tenders in a comparative statements in a suitable form. In the event of a tender being rejected the challan for the earnest money forwarded therewith shall there upon be returned to the tenderer with a pay order for the amount of the earnest money.

8. The Engineer shall have the right of rejecting all or any of the tenders.

9. In the event of a tender being selected for acceptance the Engineer who opened the tenders will be competent to accept the tender, inform the tenderer of the selected tender who shall there upon sign copies of the specification and other documents mentioned in rule 1 and 4 for the purpose of identification and for his acceptance with the tender. The tenderer of the selected tender shall also deposit the required amount of the security money within the prescribed time, if the tenderer fails to deposit the required amount of the security money within the prescribed time, the Engineer may reject the tender. If the Engineer is not competent to accept the tender himself he will inform the tenderer of the tender which he decides to recommend for acceptance, such tenderer shall there upon sign forth with copies of the specification and other documents mentioned in rules 1 and 4 and shall deposit the required amount of the security money "within the prescribed time. The tender with the specification and other documents signed by the tenderer will then be forwarded for acceptance to the Engineer who is competent to accept the same if the said Engineer rejects the tender the security money deposited shall be refunded to the tenderer.

10. When a tender is selected for acceptance the tenderer shall deposit the required amount of the security money in cash in the treasury and shall forward the challan to the Executive Engineer in government securities may be endorsed to the Executive Engineer in lieu of a cash deposit of the required amount of the security money. No tender shall be finally accepted until the required amount of the security money has been deposited.

11. The amount of security money to be deposited by the tender whose tender is selected for acceptance shall be 10% of the estimated value of the work and towards the amount the earnest money already deposited by him shall be credited. At least half of this security inclusive of the earnest money shall be deposited by the tenderer within such time as may be not tied to him in writing by the office opening the tender, failing which the tender shall be liable to rejection.

Any balance of the security money outstanding after completion of the contract with the tenderer may be made up by deductions of 5% of the amount of each payment to be made to him under clause 7 of the conditions of contract for work done under the contract.

12. When a tender has been selected for acceptance and the required amount of the security money has been deposited the Engineer shall scrutinise all pages of the form of item Rate, Tender and Contractor for works to see the form has been properly filled up and signed by the contractor and the signature witnessed. He shall then if he is competent to accept the tender sign the acceptance of the tender if he is not so competent, shall send the form for signature of the acceptance of the office competent to accept it.

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TENDER FOR WORK

11 We hereby tender for the execution for the Government of Bihar of the work specified in the under written memorandum at the rates specified therein within a period of six months from the date of written order to commence and in accordance in all respects with the specifications desmans drawing. And other documents referred to rule I here of and subject to the annexed conditions of contract and with such conditions so far as applicable.

MEMORANDUM

- | | | | |
|--|-----|--|-------|
| [a] If several sub works are included they should be detailed in a separate list. | (a) | Name of work | Rs. |
| | (b) | Estimated cost | Rs. |
| | (c) | Earnest money | Rs. |
| [b] This deposit will be 5% of the estimated cost of the work | (d) | Initial security deposit, (including earnest money) to be deposited. before the commencement of the work | Rs |
| | (e) | Percentage to be deducted from bills Rs. 5% (Rupees five percent) | |
| [c] This percentage deduction from bills will be credited to the contractor's securities deposit | (f) | Time required for the work from date of written order to commence | Month |
| | (g) | Date of written order to commence | |
| | (h) | Title number of item of work tendered E-r | |

Item No.	Item of Work	RATE TENDERED		Per
		In figures	In Words	

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Name	Item of Work	STATE TENDERS		Per
		In figures	In words	

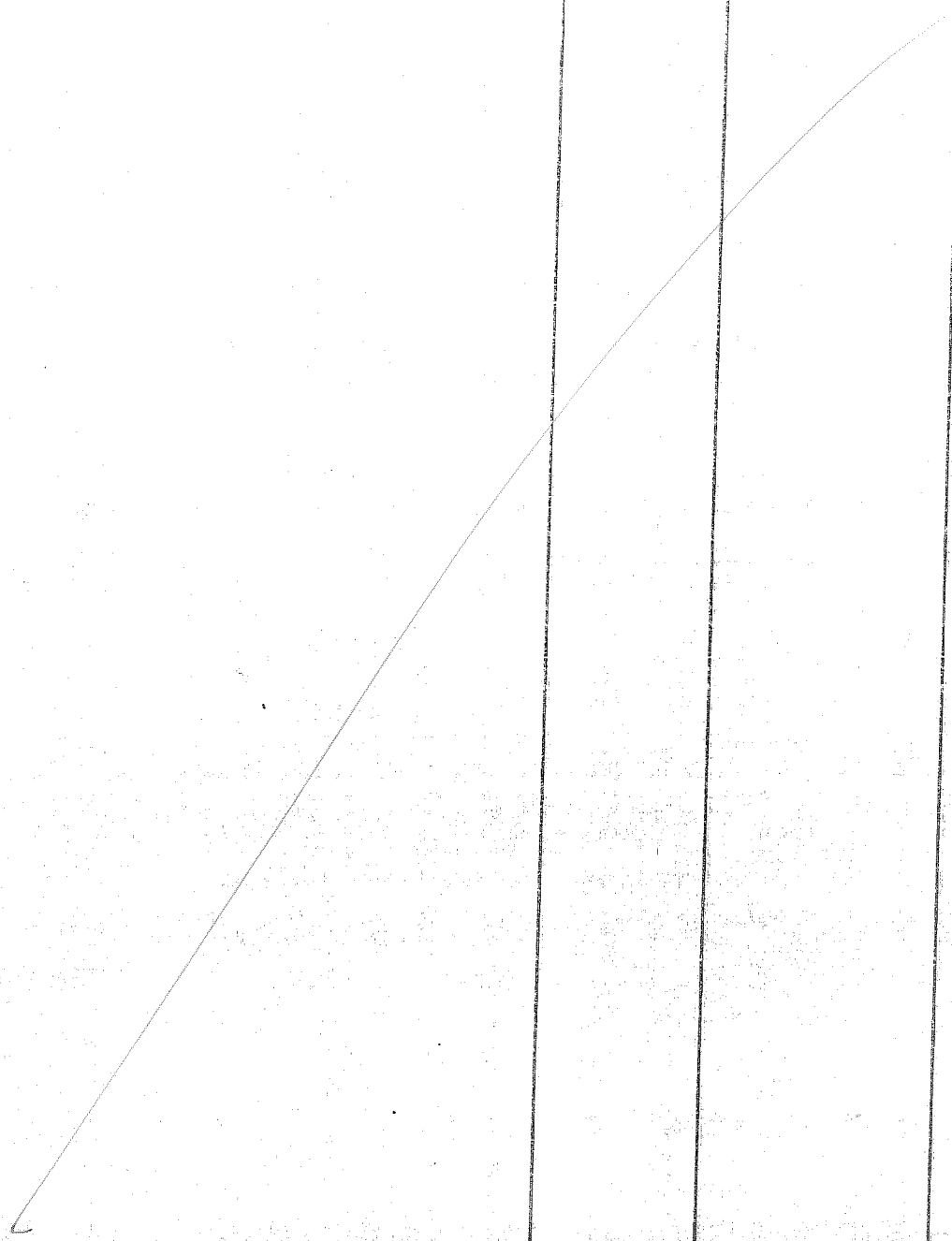
Name

Address

Age

In figures

In words



DATE TESTED: _____

Page _____

Name	How to work	In figures	In words	

DATE

Item of Work

PERCENTAGE

In figures

In words

...may be set off or deducted from any sums then due or there after to become due to the contractor under the contract, or otherwise of against or from the security deposit or the proceeds of sale thereof, if the same is held in Government securities the same or sufficient portion thereof being in the case sold for the purpose. All materials supplied to the contractor shall remain the absolute property of Government and shall not on any account be removed from the site of the work and shall at all time be open to inspections by the Engineer in charge. Any such materials unused and in perfectly good condition at the time of the completion or determination of the contract shall be returned to the Engineer in charge's store, at the prevailing market rate or the issue rate which ever is less if by a notice in writing under his hand he shall so require but the contractor shall not be entitled to return any such materials unless with such consent, and shall have no claim for compensation on account of any such material so supplied to him as aforesaid, being unused by him or for any wastage in damage to or any such materials.

Work to be executed in accordance with specification, drawing other etc.

Clause 10 - The contractor shall execute the whole any every part of the work in the cost substantial any work-manlike manner, and both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing and instructions in writing relation to the work signed by the Engineer - in - charge and lodged in his office and to which the contractor be entitled to have access at such office, for the purpose of inspection during office hour, and the contractor shall if he so require be entitled at his own expense to make or cause to be made copies of specifications, and of all such designs drawings and instructions as aforesaid.

Clause 11 - Engineer - in - charge shall have power to make any alterations in for additions to the original specifications drawing designs and instruct in that may appear to him to be necessary or advisable during the progress of and the work the contractor shall be bound to carried out the work in accordance with any instructions which may be given to him in writing signed by the Engineer - in - charge. We and such alteration shall not invalidate the contract and any additional work shall be carried out by the contractor on the same conditions in all respects which he agreed to do the main work and at the same rates as are specified in the tender for the main work. The time for the completion of the work shall be extended in the proportion that the additional work bears to the original contract work and the certificate of Engineer - in - charge shall be conclusive as to such preparation. And if the additional work inclusive any class of work for which no rate is specified in this contract, then such clause of work shall be carried out at the rates entered in the sanctioned Schedule or rates of the locality during the period when the work is being carried on and if such last mentioned clause of work is not entered in the schedule of rates of the district then the contractor shall within seven days of the date of his receipt of the order to carry out the work inform the Engineer - in - charge rate which it is his intention to charge for such class of work and if the Engineer-in-charge does not agree this rates be shall by notice in writing be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as he may consider advisable provided always that if the contractor shall commence work or incur any expenditure in regard thereof before the rates shall have been determined as lastly mentioned then and in such case he shall only be entitled to paid in respect of the work carried out or expenditure in carried by him prior to the date of the determination of the rate as aforesaid according to such rate or rates as shall be fixed by the Engineer - in - charge. In the event of a dispute decision of the Superintending Engineer of the circle will be final.

Alteration specifications or designation

Do not invalidate contract

Time is of alteration

Rates for works estimate schedule rates of district

Provided always that the contractor shall not be entitled to any payment for any additional work done unless he has received an order in writing from the Engineer-in-charge for the additional work and that the contractor shall be bound to submit his claim for any additional work done during the month on or before the 15th days of following month accompanied by a copy of the order in writing of the Engineer - in - charge for the additional work and that the contractor shall not be entitled to any payment in respect of such additional work if he fails to submit his claim within the aforesaid period.

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shall give notice in writing of the fact to the contractor who shall have no claim for any payment or compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work, full, but which he did not derive in consequence of the full amount of the work not having been carried out, neither shall he give any claim for compensation by reason of any alteration having been made in the original specification, drawings designs and instruction which shall involve and curtailment of the work as originally contemplated clause 12 (a) As contained in G.O.No. 1929 dated 11-9-56.

Clause 12(a)- The contractor shall not be entitled to claim any compensation for loss suffered by him on account of failure or delay by or on behalf of Government in the supply materials or store which the Government may have under taken to supply where such failure is due to

(i) natural calamities, (ii) act of anemics, (iii) transport and procarement difficulties or (iv) circumstances beyond the control of the State Government.

In case of such failure or delay in the supply of materials or stores, on an application by the contractor within 30 days from the of such failure or delay, such extent ion of time shall be granted to the contractor for completion of the works as shall appears to the Engineer to be reasonable in accordance with, the circumstance of the case. His decision of the Ex -ecutive Engineer as to the extention of time shall be accepted as final by the contractor.

Clause 13 - If it shall appear to the Engineer - in - charge or his subordinate in charge of the work that any work has been executed with unsound, imperfect or unskilled workmanship or with materials or any inferior description; or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contractor for or otherwise not in accordance with the contract the contractor shall on demand in writting from the Engineer in - charge specifying the work materials or articles complained of not with standing that the same may have been inadvertently passed certified and paid for - forth with rectify or remove and reconstruct the work, so specified in whole or in part as the case require, or as the case may be remove the materials or articles so specified and provided other proper and suitable materials or articles at his own proper charge and cost and in the event of his failing to do so within a period to be specified by the Engineer-in-charge on his demand aforesaid the contractor shall be liable to pay compensation at the rate of one per eat, on the amount of the estimate for every day not exceeding ten days while his failure to do so shall continue and in the case of any such failure the Engineer - in - charge may rectify or remove v and re-execute the work or cenove and replace with others the materials or i articles complained or as the case may be at the risk and expences in all respect of the contractor.

Clause 14- All work under or in courses of execution in persuance of the contract shall at all time be open to the inspection and supervision of the Engineer - in - 'Charge and his subordinates and the contractor shall at all times during the usual working hours and at all other times at which reasonable notice of the intention of the Engineer - in - /charge or his subordinate to visit the works shall have been given to the contractor either himself be present to received orders and instruction, or have a responsible agent duly acredited in writting presentfor that purpose order given to the contractor himself.

Clause 15- The contractor shall give not less than five days notice in writting to the Engineer - in - charge or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured and correct dimensions thereof be taken before the same is so covered up or place beyond the reach of measurement and shall not cover up or place beyond the reach of measurement any work with out the consent in writting, of the Engineer-in - charge or his subordinate in charge of the work and if any work shall covered up or placed beyond the reach of measurement without such notice having been given or consent obtained the same shall be uncovered at the contractor's expences , or in default thereof to payment or allownace shall be made for such work on the materials with which the same was effected.

Clause 16- If the contractor or his work people; or servants shall break deface, injure or destroy any part of a building in which they may be working or any building, road, road curbs fencer, closure waterpipes, cables drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground continuous to the premises on which the work or any part of it is ie execute dignadn or if any damage shall happened to the work, whid,le in progress, from any cause whatever or any imperfection

IP- become whatever or any imperfection become apperent in it within three month (six months in the case of a road-work after a sr certificate final or other of its completion shall have been given by the Engineer - in - charge as a for seal the contractor shall make the same good at his own. expence , of in default, the Engineer - in - charge may case the same or be made good by other work men and deduct the expence (of which the certificate or the Engineer - in - charge shall be final) from

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...shall be set off or deducted from any sums then due or there after to become due to the contractor under the contract, or otherwise, of against or from the security deposit or the proceeds of sale thereof. If the same is held in Government securities the same or sufficient portion thereof being in the case held for the purpose. All materials supplied to the contractor shall remain the absolute property of Government and shall not on any account be removed from the site of the work and shall at all time be open to inspections by the Engineer - in - charge. Any such materials unused and in perfectly good condition at the time of the completion or determination of the contract shall be returned to the Engineer - in - charge's, store, at the prevailing market rate or the issue rate which ever is less if by a notice in writing under his hand he shall so require but the contractor shall not be entitled to return any such materials unless with such consent, and shall have no claim for compensation on account of any such material so supplied to him as aforesaid, being unused by him or for any wastage in damage to or any such materials.

Work to be executed in accordance with specification, drawing and other etc.

Clause 10 - The contractor shall execute the whole any every part of the work in the most substantial any work-manlike manner, and both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also confirm exactly, fully and faithfully the designs, drawing and instructions in writing relation to the work signed by the Engineer - in - charge and lodged in his office and to which the contractor be entitled to have access to such office, for the purpose of inspection during office hour, and the contractor shall if he so require be entitled at his own expense to make or cause to be made copies of specifications, and of all such designs drawings and instructions as aforesaid.

Alteration specifications or designation

Clause 11 - Engineer - in - charge shall have power to make any alterations in for additions to the original specifications drawing designs and instruct in that may appear to him to be necessary or advisable during the progress of and the work the contractor shall be bound to carry out the work in accordance with any instructions which may be given to him in writing signed by the Engineer - in - charge. We and such alteration shall not invalidate the contract and any additional work shall be carried out by the contractor on the same conditions in all respects which he agreed to do the main work and at the same rates as are specified in the tender for the main work. The time for the completion of the work shall be extended in the proportion that the additional work bears to the original contract work and the certificate of Engineer - in - charge shall be conclusive as to such preparation. And if the additional work inclusive any class of work for which no rate is specified in this contract, then such class of work shall be carried out at the rates entered in the sanctioned Schedule or rates of the locality during the period when the work is being carried on and if such last mentioned clause of work is not entered in the Schedules of the district then the contractor shall within seven days of the date of his receipt of order to carry out the work inform the Engineer - in - charge rate which it is his intention to charge for such class of work and if the Engineer-in-charge does not agree this rates be shall by notice in writing be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as he may consider advisable provided always that if the contractor shall commence work or incur any expenditure in regard thereof before the rates shall have been determined as lastly mentioned then and in such case he shall only be entitled to paid in respect of the work carried out or expenditure in carried by him prior to the date of the determination of the rate as afore-said according to such rate or rates as shall be fixed by the Engineer - in - charge. In the event of a dispute the decision of the Superintending Engineer of the circle will be final.

Do not invalidate contract

Time is of alteration

Rates for works estimate schedule rates of district

Provided always that the contractor shall not be entitled to any payment for any additional work done unless he has received an order in writing from the Engineer-in-charge for the additional work that the contractor shall be bound to submit his claim for any additional work done during the month on or before the 15th days of following month accompanied by a copy of the order in writing of Engineer - in - charge for the additional work, and that the contractor shall not be entitled to any payment in respect of such additional work if he fails to submit his claim within the aforesaid period.

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Contractor shall be
responsible for
any loss or damage to
the work or materials
supplied by him.

Contractor shall be responsible for any loss or damage to the work or materials supplied by him, and shall give notice in writing of the fact to the contractor who shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work, but which he did not derive in consequence of the full amount of the work not having been carried out, and shall he gave any claim for compensation by reason of any alteration having been made in the original specifications, drawings designs and instruction which shall involve and curtailment of the work as originally contemplated, clause 12 (a) as contained in G.O.No. 1929 dated 11-9-56.

Action and compensation payable in case of work

Clause 12(a)- The contractor shall not be entitled to claim any compensation for loss suffered by him on account of failure or delay by or on behalf of Government in the supply materials or store which the Government may have under taken to supply where such failure is due to

(i) natural calamities, (ii) act of anamies, (iii) transport and procurement difficulties or (iv) circumstances beyond the control of the State Government.

In case of such failure or delay in the supply of materials or stores, on an application by the contractor within 3 days from the of such failure or delay, such extension of time shall be granted to the contractor for completion of the works as shall appears to the Engineer to be reasonable in accordance with, the circumstance of the case. If decision of the Executive Engineer as to the extension of time shall be accepted as final by the contractor.

Work to be taken to completion

Clause 13 - If it shall appear to the Engineer - in - charge or his subordinate in charge of the work that any work has been executed with unsound, imperfect or unskilled workmanship or with materials or any inferior description; or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contractor for or otherwise not in accordance with the contract the contractor shall on demand in writing from the Engineer in - charge specifying the work materials or articles complained of not with standing that the same may have been inadvertently passed certified and paid for - forth with rectify or remove and reconstruct the work, so specified in whole or in part as the case require, or as the case may be remove the materials or articles so specified and provided other proper and suitable materials or articles at his own proper charge and cost and in the event of his failing to do so within a period to be specified by the Engineer-in-charge on his demand aforesaid the contractor shall be liable to pay compensation at the rate of one per cent, on the amount of the estimate for every day not exceeding ten days while his failure to do so shall continue and in the case of any such failure the Engineer - in - charge may rectify or remove and re-execute the work or remove and replace with others the materials or articles complained of as the case may be at the risk and expences in all respect of the contractor.

Contractor or responsible Agents to be present

Clause 14- All work under or in courses of execution in pursuance of the contract shall at all time be open to the inspection and supervision of the Engineer - in - Charge and his subordinates and the contractor shall at all times during the usual working hours and at all other times at which reasonable notice of the intention of the Engineer - in - charge or his subordinate to visit the works shall have been given to the contractor either himself be present to received orders and instruction, or have a responsible agent duly accredited in writing present for that purpose order given to the contractor himself.

Notice to be taken before work covered up.

Clause 15- The contractor shall give not less than five days notice in writing to the Engineer - in - charge or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured and correct dimensions thereof be taken before the same is so covered up or place beyond the reach of measurement and shall not cover up or place beyond the reach of measurement any work without the consent in writing of the Engineer-in - charge or his subordinate in charge of the work and if any work shall covered up or placed beyond the reach of measurement without such notice having been given or consent obtained the same shall be uncovered at the contractor's expences , or in default thereof to payment or allowance shall be made for such work on the materials with which the same was effected.

Contractor liable for damage done and for imperfection a months after certificate.

Clause 16- If the contractor or his work people; or servants shall break deface, injure or destroy any part of a building in which they may be working or any building, road, road curbs fencer, closure waterpipes, cables drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground continuous to the premises on which the work or any part of it is to be executed or if any damage shall happened to the work, while in progress, from any cause whatever or any imperfection

IP- become whatever or any imperfection become apperent in it within three month (six months in the case of a road-work after a certificate final or other of its completion shall have been given by the Engineer - in - charge as a for seal the contractor shall make the same good at his own expence , or in default, the Engineer - in - charge may cause the same or be made good by other work men and deduct the expence (of which the certificate or the Engineer - in - charge shall be final) from

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the contractor may become due to the contractor or from his security deposit at the proceeds of the sale of or of a sufficient portion thereof. The security deposit at the contractor shall not be refunded before the expiry of three months (six months in case of a road work) after the issue of the certificate final or otherwise of completion of work. Provided that in the case of a road work if in the opinion of the Engineer - in - charge the security deposit will be refundable after three months of the issue of the said certificate of completion.

Clause. 17 - The contractor shall supply at his own cost all materials (except such special materials if any as may in accordance with the contract be supplied from the Engineer -in- - charge's stores) plant, tools appliances implements ladders cordage tankle scaffolding and temporary works requisite or proper for the proper execution of the work whether original altered or substituted and whether included in the specifications or other documents forming part of the contract referred to in these conditions or not or which may be necessary; of for the purpose of satisfy him or complying with the requirement of the Engineer - in - charge as to any matter as to which under these conditions he is entitled to be satisfied which he [is entitled to require together with carriage therefore: to And the work. The contractor shall also supply without charge the requisite number of persons with the means and materials" necessary for the purpose of setting out works and counting weighting and assisting in the measurement of examination at any time and from time to time of the work of materials. Failing his so doing the same may be provided by the Engineer-in -charge at the expence of the contractor and the expenses may be deducted from any money due to the contractor under the contract from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof The contractor shall also provide all necessary fencing and light required to protect the public [from accident and shall be bound to bear the expence of defence of every suit, action or other proceeding at law that may be brought by any person for injury sustained owing to neglect of above precautions and to pay any damages and, costs, which may be avoided in any such suit action proceedings to any such person of which may with the consent of the contractor ... be paid to compromise any claim by any such person.

Contractor
supply plant ladder
scaffoldings etc.

And is liable
Damage arising by
Nonprovision of lig-
Fencing etc.

Clause 18 - No female labour shall be employed with in the limits or cantonment.

The contractor shall not employ for the purpose of this contract any person which below the age of twelve years and shall pay to each labourer for the work done by such labourer wages not less than the wages paid for similar work in the neighbourhood.

The executive Engineer shall have the right to enquire into and decide any complaints lodging that the wages paid by the contractor any labourer for the work done by such labourer is less than the wages paid for similar work in the neighbourhood.

The officer in charge of the work shall have the right to decide whether any labourer employed by the contractor to below the age of twelve years and to refuse to allow any labourer whom he decide do to be below the age of twelve years employed the contractor.

Clause 19- The contract shall not be assigned or subject without the written approval the Executive Engineer. And if the contractor shall assign or subject his contract or attempt so to, do or become insolvent or commence any insolvency proceedings or make any composition with his creditors or attempt so do; or if any gratuity, gift loan, perquisite reward or advantage pecuniary or otherwise shall either directly or indirectly be given, promised or offered by the contractor or any of his servants or agents to any public officer or person in the employ of Government in any way relating to his officer or employment or if any such officer or person shall become in any way directly or indirectly in the contract, the Executive engineer may there - upon by notice, in writing rescind the contract the security deposit of the contractor shall there upon stand forfeited and be absolutely at the

Work not to subject

Contract may
rescind and security
deposit forefeited for
subletting, ribelse or
if contractor come
insolvent

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disposal of Government and the same consequences shall ensue as if the contract had been rescinded under clause (3) here of and in addition the contractor shall not be entitled to recover or be paid any work there of a actually performed under contract.

Clause 20 - All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of Government with out reference to teh actual loss or damaged sustained and whether or not any damage shall have been sustained.

Sum payable by way of compensation to be considered as reasonable compensation without reference to actual loss

Clause 21 - In the case of a sender by partners any change in the constitution of the firm shall be forth with notified by the contractor to the Engineer - in - charge for this information. In case of failure to notify the change in the constitution within fifteen days the Engineer -in- charge may be notice in writting rescind the contract and the securi deposit of the contractor shall there upon stand forfeited and be absolutely at the disposal of Government and the same consequences shall ensue as if the contract had been rescinded under clause (3) here of and in addition contractor shall not be entitled to recover or be paid for any work therefore. actually per formed under the contract.

Changes in constitution of firm

Clause 22 - All work to be executed under the contract shall be executed under the direction and subject to the approval in all respect of the superintending laigneer of the Circle for the time, being who shall be entitled to direct the time being who shall be entitled to direct at what point or points and in what manner the are to be, commenced and from time carried on.

Clause 23 - In case any dispute or di (Terenceshall arise between' the parties, or either of. hereupon any question relating to the meaning of the specification. designs drawing and instructions herein before mentioned ov as to the quality of workmanship, or materials used on the work ver as-be the construction of atm of the conditions or any clause or thing there in contained or as to any question. claimrights or liabilities of the parties, or any Clause or thing whatsoever in any way rising out of or relating in the contract designs drawing. specifications. estimates. instruction order. or these condi- tions otherwise concerning the work or the execution or failure to execute the same whether arising during the progress of the work, or after the completion or abandonment thereof or as to the breach of this contract. then either party shall forth with give to the other notice of such disputes or difference and such dispute or difference shall be referred to superintending Engineer of the circle and his decision thereof shall be final conclusive and binding on all the parties.

Works to be under direction of superintending Engineer

Clause 24 - When the estimate on which a tenderis made includes lump sums is respect of parts of the work, the contractor shall be entitled to payment in respect of the nem of work involved of the part of the work in question at the same rates as are payable under this contract for such Items or ifthe part of the work in question is act in the opinion of the Engi - neer - in - charge capable of measurement. The Engineer- in - charge may at his discretion pay the lumpsum amount entered in the estimate, and certifi- cate iq writting of the Engineer - in- charge shall be final conclusive against the contractor with regard the llysum or sums payable to him under the provisions of this clause.

Lumpsums in estimates

Action where no specification

Clause 25 - In the case of any class of work for which there is no such specifications as in mentioned in rales. Such work shall be carried out in accordance w iih the circle specification and the event of there being no circle specification then in such case the work shall be carried out in all respects in accordance-with the instruction and requirements ofthe Engineer-in - charge.

Defination of works

Clause 26 - The expression "work" or "works" where used on these condition shall unless there be something either in the subject or context repugnent to such construction be contracted and taken to mean the works by or by virtue of the contract contracted to be executed. whether temporary or perma- nent, and whether, original altered substituted to or additional.

Clause 27 - The terms, and conditions of the agreement have been read/explained to me and I certify clearly understand them

Witness

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION

Shrijit

Contractor
Chief Consultant (Technical)
Bihar State Educational Infrastructure

(15)

Particulars	Rate at which the materials will be charged to the contractors			Place of delivery
	Units	Rs.	P.	

(Signature of Contractor)

Signature of Executive Engineer: _____

Chief Consultant (Technical)

Chief Consultant (Education)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

Sl No	Reference No.	Items of Work	Unit	Quantity	Rate (in Figure)	Rate (In Word)
					5	
1		Structural steel work (Confirming to is 4923-1997) riveted, bolted or welded in Rectangular hollow section, in framed work, including cutting hosting, fixing in position and applying a priming coat of approved steel primer and two coats of enamel paint complete in all respects including carriage of materials, taxes and cess.	Kg s.	17350.00	123.00	Rupees One Hundred Twenty Three Only
2		Providing and fixing PUF Insulated sandwich panels for wall cladding. The wall panels shall be 50 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated steel sheet on both side of Polyurethane foam, including carriage of materials, taxes and cess.	Sq. mt.	464.56	2861.00	Rupees Two Thousand Eight Hundred Sixty One Only
3		Providing and fixing PUF Insulated sandwich panels for Roof cladding. The roof panels shall be 30 mm thick continuous sandwich panels made out from continue line method. Panel having 0.35 mm thick pre coated Profile steel sheet on outer side and 0.35 mm including carriage of materials, taxes and cess.	Sq. mt.	620.40	2548.00	Rupees Two Thousand Five Hundred Forty Eight Only
4		Providing and fixing pressed steel door frames confirming to IS:4351 manufactured from commercial mild steel sheet of 1.25 mm thickness including carriage of materials, taxes and cess.	R mt	48.00	380.00	Rupees Three Hundred Eighty Only

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5		Providing and fixing min. 50mm thick door shutter. The door shutter will be made out with puf insulated sandwich panels as pr wall panels. The c cap will be provided on all around, with suitable reinforcement for fixing of hardware including carriage of materials, taxes and cess.	Sq. mt.	16.48	3090.00	Rupees Three Thousand Ninety Only
6		The Frame for openable type window will be made from pressed steel using 1.5mm thick. Shutter shall be made out of steel hollow box profile of 1.25mm thick. The window shall be complete with all necessary hardware for locking from inside. Clear glass sheet of 4mm thick shall be fixed using glass putty. The frame shall have grills made from MS square bar of 10mm having equal spacing. including carriage of materials, taxes and cess.	Sq. mt.	39.43	5153.00	Rupees Five Thousand One Hundred Fifty Three Only
7		Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm +/- 5% total coated thickness (TCT) thick Zinc coating 120gsm. a) Ridge (External & Internal) including carriage of materials, taxes and cess.	R mt	87.80	555.00	Rupees Five Hundred Fifty Five Only
8		Providing & fixing the false Ceiling shall be made out with extruded P.V.C. section. The P.V.C. material shall be as per I.S. 10151 : 1982 including carriage of materials, taxes and cess.	Sq. mt.	451.50	1144.00	Rupees One Thousand One Hundred Forty Four Only
9		Providing and fixing Flashings/ Aprons. (Upto 600 mm) Like corner angle, U-track, sunshed, etc. made from precoated sheet including carriage of materials, taxes and cess.	R mt	596.10	544.00	Rupees Five Hundred Forty Four Only

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10	11.37	Providing and laying ceramic glazed Floor tiles of 300 x 300mm (9-10mm thick.) of 1 st quality conforming to is : 15622 of approved make in colours such as white, ivory, grey laid on 20mm thick cement mortar 1:4 (1 cement ; 4 sand) including pointing the joint, including carriage of materials, taxes and cess.	Sq. mt.	587.25	858.30	Rupees Eight Hundred Fifty Eight and Thirty Paise Only
11	9.82	Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats, square or round bars etc.all complete including carriage of materials, taxes and cess.				
	9.82.1	Fixed to steel windows by welding	Kg s.	1842.48	83.40	Rupees Eighty Three and Forty Paise Only
		Electrical Work				
12		1 X 36 W TUBE LIGHT FITTINGS WITH ELECTRONIC BALLAST including carriage of materials, taxes and cess.	Nos	20.00	751.00	Rupees Seven Hundred Fifty One Only
13		1400 MM SWEEP CEILING MOUNTED FAN including carriage of materials, taxes and cess.	Nos	16.00	3474.00	Rupees Three Thousand Four Hundred Seventy Four Only
14		DISTRIBUTION BOARD WITH MCB & ELCB including carriage of materials, taxes and cess.	Nos	1.00	27225.00	Rupees Twenty Seven Thousand Two Hundred Twenty Five Only
15		5 / 15 AMP POWER SOCKET including carriage of materials, taxes and cess.	Nos	8.00	470.00	Rupees Four Hundred Seventy Only
16		CFL TYPE BULB / LAMP 22 W / 11 W including carriage of materials, taxes and cess.	Nos.	12.00	348.00	Rupees Three Hundred Forty Eight Only
17		EXHAUST FAN 250 MM PLASTIC BODY including carriage of materials, taxes and cess.	Nos.	8.00	2535.00	Rupees Two Thousand Five Hundred Thirty Five Only

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18		WIRING OF LIGHTING AND FAN POINT IN OPEN TYPE CASING CAPPING WITH BRANDED& ISI MARKED WIRE , PIANO TYPE ACCESSORIES including carriage of materials, taxes and cess.	Point	156.00	892.00	Rupees Eight Hundred Ninety Two Only
19		WIRING OF POWER POINT POINT,DB IN OPEN TYPE CASING CAPPING WITH BRANDED& ISI MARKED WIRE , PIANO TYPE ACCESSORIES including carriage of materials, taxes and cess.	Nos.	91.00	1080.00	Rupees One Thousand Eighty Only

Tender approved in favour of SINTEX INDUSTRIES LTD. @ 6.0% below BOQ rates i.e. total amount comes to Rs. 67,93,362=00 (Rupees Sixty Seven Lacs Ninety Three Thousand Three Hundred Sixty Two Only)

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Development Corporation Ltd., Patna

TECHNICAL BID

Prefab Class Room on Terrace of main building, Magadh Mahila college, Patna.

(Through e-Procurement mode only- www.eproc.bihar.gov.in)

TENDER ON ITEM RATE BASIS

SPECIAL CONDITIONS

1. The tenderers are required to deposit the earnest money as prescribed in the NIT.
2. Every page should be signed by the Tenderer. In the event of tender being submitted by a firm, the tender should be signed by the person holding proper power of attorney and the copy of the same should also be submitted.
3. The rates quoted by the contractor should be inclusive of all taxes royalties and other incidental charges.
4. Legal Status, Place of Registration, Principal place of business & Power of attorney of signatory bid.

5.ELIGIBILITY CRITERIA :- To qualify for award of work, the Bidder must possess the following :-

- (i) DD for required value of B.O.Q. Cost.
- (ii) (a) The agency should be manufacturer of PUF Continuous Sandwich Panels certified by only semi Govt./Govt. organization related to construction technology
- (b) The agency should have ISO 9001/2000 certification.
- (iii) The agency should have satisfactorily completed at least one similar work (Prefabricated building) value not less than 25% of estimated value of contract during last 3 (three) financial year. Completion certificate issued from competent authority of Semi govt./ Govt. department only be taken into consideration.
- (iv) The agency should have valid labour license.
- (v) The agency should be a registered with Sales tax department of the state.
- (vi) Joint ventures are not acceptable.
- (vii) Turn over:- Average annual financial turn over on Prefabricated building works should be atleast Rs. 25 Crores, during the last 3 (three) consecutive financial year. Balance sheet issued by Chartered Accountant for the past 3 years to be attached.
- (viii) Profit and Loss:-The tenderer should not have incurred any loss during the last three years ending 31st March of the previous financial year.
- (ix) Details of organizational set up – state whether proprietorship, Partnership, private limited or public limited.

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- (x) Undertaking to the effect that the applicant has never been blacklisted/ Debar.
- (xi) Evidence of accesses to Financial Resources as mentioned in Technical bid.
- (xii) Undertaking of able to invest a minimum of cost up-to 25% of contract value of work during implementation of contract as mention in Technical bid.
- (xiii) Proposed methodology and programme of construction as mentioned in Technical bid.
- (xiv) Affidavit as mentioned in Technical bid.
- (xv) The bidder must be registered with government organization such as State PWD, CPWD or MES in appropriate category.
- (xvi) Technical staff they possess as mentioned in Technical bid.

6. INSTRUCTION TO TENDERERS

- (i) The contractor shall quote the rates in figure and words against each item of works in Financial Bid Document. In Case of any discrepancy found in any quoted rate, the rate quoted in words shall be treated as valid
 - (ii) The Financial bids of only those tenderers qualifying in the technical bid will be opened on the date fixed for opening of financial bid.
 - (iii) (a) The Agreement will be executed on PWD F2 Agreement form.
 - (iv) (b) Before execution of Agreement, the successful tenderer shall be required to deposit performance security @ 5% of the contract value in the form of NSC/ 3-5 years Post Office Time Deposit Pass Book duly pledged in favour of Managing Director, BSEIDC Ltd., Patna or Account Payee Demand Draft/Fixed Deposit Receipt/ Bank Guarantee issued from any Nationalized /Schedule Bank in India and should be in favour of "Bihar State Educational Infrastructure Development Corporation Ltd." at Patna and valid for a period of 18 Months.
 - (v) (c) Security Deposit of 5% shall be deducted against each bill, which will be released after defect liability period of one year of completion of work.
 - (vi) Bid Validity-It will be obligatory on the part of the tenderer to keep his tender open for 120days from the date of opening of Tender.
 - (vii) If any tenderer submits false information and/or documents, his Earnest Money Deposit shall be forfeited and he shall also be blacklisted .
 - (viii) BSEIDC Ltd. reserves the right to reject all / any tender without assigning any reason. In case of any deviation, from the tender specifications and/or tender conditions, the BSEIDC' decision to accept, will be final.
7. **Taxes & Duties:-** Sales Tax, Income Tax, Labour Cess and all other impositions levied under the applicable law will be deducted from the bills.
8. **Payments will be released as per progress of the work.**
9. **Completeness of tender:**

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All sundry fittings, assemblies, accessories, hardware items, foundation bolts, termination lugs for electrical connections as required, and all other sundry items which are useful and necessary for proper assembly and efficient working of the various components of the work shall be deemed to have been included in the tender, whether such items are specifically mentioned in the tender documents or not.

10. WORKS TO BE DONE BY THE CONTRACTOR:

Unless and otherwise mentioned in the tender documents, the following works shall be done by the contractor, and therefore their cost shall be deemed to be included in their tendered cost:-

- Sealing of all floor openings provided by him for pipes and cables, from fire safety point of view, after laying of the same.
- Painting at site of all exposed metal surfaces of the installation other than pre-painted items and erection shall be however be rectified to the satisfaction of the Engineer-in-charge.
- Temporary shed and storage space required over the storage with locking arrangement thereof, and watch and ward of the materials and completed installation till completion of the work.
- Testing and commissioning of completed installation.

11. TOOLS FOR HANDLING AND ERECTION :

All tools and tackles required for handling of equipments and materials at site of work as well as for their assembly and erection and also necessary test instruments shall be the responsibility of the contractor.

12. SITE Inspection: The tenderer shall acquaint himself with the proposed site of works, its sub-soil strata, underground water table and its approach road or repair of the existing approach and its maintenance during the execution of the work shall be carried out by the tenderer and nothing extra shall be payable over his quoted rates.


13. Arrangement for work execution :-

- (i) Electricity and water supply shall be arranged by the contractor at his own cost.
- (ii) The contractor shall take care of the safety precautions pertaining to the construction of works, such as excavation, trenching, blasting, demolition, provision of scaffolding, ladder, working platforms, gangways, mixing asphalt materials, electric arc / gas welding, use of hoisting and construction machinery. Nothing extra shall be payable in this account.
- (iii) The contractor shall be responsible for watch and ward of the building, safety of all fittings and fixtures including sanitary and water supply fittings and fixtures against pilferage and breakage during the period of installation and thereafter till the building is physically handed over to the department.

(SIGNATURE OF TENDERER)

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Development Corporation Ltd., Patna

Annexure – I

Projects under execution or awarded

Sl No.	Name of work/Project and location	Owner or sponsoring organization	Cost of work	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Slow progress if any, and reasons there of	Name and address /telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Note : Attach additional pages, if necessary.

Signature of Tenderer

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Annexure – II

DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST FIVE YEARS ENDING LAST DAY OF THE MONTH OF MARCH 2013.

[illegible]

- Indicate gross amount claimed and amount awarded by the arbitrator.

Note : Attach additional pages, if necessary.

Signature of Tenderer

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Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

Annexure – III

UNDERTAKING IN FORM – A

I /We do hereby declare that the works will be done by ourself and I also hereby declare that the signature in all pages of the tender papers is signed by me and my signature has been attested by the officer of the University on the cover of the tender document.

Further, I declare that I have gone through the various clauses of the contract document and I am fully conversant with all the clauses contained therein and agree to abide by the same.

Full Name of contractor : _____
: _____

Full address : _____
: _____
: _____

Registration No. : _____

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Annexure – IV

PERFORMANCE REPORT OF WORKS REFERRED TO IN ANNEXURE I & II

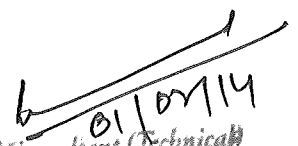
1. Name of work/Project & Location :
2. Agreement No. :
3. Completion Cost :
4. Tendered Cost :
5. Date of start :
6. date of completion :
- (I) Stipulated date of completion :
- (II) Actual date of Completion :
7. Amount of compensation levied for delayed compensation, if any.
8. Amount of reduced rate items, if any.
9. Performance Report :
 - (1) Quality of work Very Good/Good/Fair/Poor
 - (2) Financial soundness Very Good/Good/Fair/Poor
 - (3) Technical Proficiency Very Good/Good/Fair/Poor
 - (4) Resourcefulness Very Good/Good/Fair/Poor
 - (5) General behavior Very Good/Good/Fair/Poor

Date :

Executive Engineer or Equivalent

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Annexure – V

DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THE WORK

Sl No.	Designation	Total Number	Number available for this work	Name	Qualifications	Professional experience and details of work carried out	How these would be involved in this work	Remarks
1	2	3	4	5	6	7	8	9

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Signature of Tenderer

LIST OF APPROVED MAKE FOR ELECTRICAL WORK

Power Distribution Equipment.

a) MCB Boards / MCB's / ELCBs.

1. Havells.
2. Standard.

b) MCCBS.

1. L & T.
2. GE
3. Havells

Light / Power Cables / Telephone cables.

1. Anchor.
2. Havells
3. Finolex

PVC pipe & bends, accessories.

1. AKG.
2. Plaza.
3. MALHOTRA

Switches / Sockets.

1. Anchor.
2. Kany

Phenolic laminated sheet 3mm thick.

1. Hylam.


Ceiling Rose.

1. Anchor.
2. Kany

(SIGNATURE OF TENDERER)

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Development Corporation Ltd., Patna

CONFIRMATION

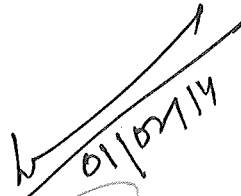

I / we confirm that the conditions appended in the tender documents have been fully examined and full cognizance taken thereof in arriving at the item unit prices and total amount and tendered sums contained therein my / our tender.

It is further certified that I / we have not been blacklisted / debarred from tendering by any of the departments the registration of which is deemed valid in _____.

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Signature of Tenderer



01/02/14


1. BRIEF DESCRIPTION OF WORK

- (i) The work shall be executed as per specifications approved design and drawing and direction of Engineer-in-Charge.
- (ii) The work shall consist of mainly the following items
- Earth work
 - Cement concrete work
 - Brick work
 - Flooring work
 - Finishing work
 - Supply of pre-fabricated materials at site
 - Erection of Prefabricated Structures.
 - Door and windows work
 - Miscellaneous works like plinth protection etc.
 - Plumbing work--installation of internal water supply works and connection to external system.
 - Provision for overhead tank.
 - Internal electrical work
 - Internal storm water drains work etc.
 - Painting work.

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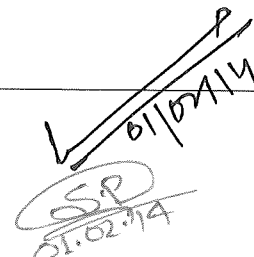
SPECIFICATION

CIVIL WORK:

Excavation for foundation up to 1.5 mt depth including sorting out stacking of useful materials and disposing the Excavated stuff up to 50 mt. Lead. Rate includes back filling of earth. (A) Soft Rock Not Required Blasting
Filling (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming and Watering with Available earth
Supplying and filling in foundation and plinth with Murom or selected soil in layers of 20cm thickness including watering, ramming and consolidating etc. completed.
Providing and laying cement concrete 1:3:6 (1 Cement: 3 Coarse Sand: 6 Aggregate 20mm nominal size) and curing complete excluding cost of centering shuttering all work up to plinth level.
Providing and laying cement concrete 1:4:6 (1 Cement: 4 Coarse Sand: 6 Aggregate 20mm nominal size) and curing complete excluding cost of centering shuttering all work up to plinth level.
Brick work with bricks of class designation 100A in foundation and plinth in cement mortar 1:6 (1 cement : 6 fine sand).
Providing 15 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in cement mortar 1:4 (1 cement 4 sand) :
Providing & Fixing Ceramic Glazed floor tiles 300 x 300mm.
Providing & applying three coats of External Cement Based "Snow Cem" from Snow Cem or equivalent with brush on exterior surfaces at all heights& all places including scaffolding to give even shades including thoroughly brushing the surfaces free from mortar dropping and other foreign matter and sand papered smooth etc complete as per the manufacture's specification & to the satisfaction of Engineer In charge or Architect(Newly plastered surfaces requires three coats -first coat with 100% dilution & two coats with 40% dilution)
Providing & Fixing cromium plated brass half turn Angle cock / stop tap of approved quality including fixing pipe etc comp. 15MM dia

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Providing and fixing wash basin with single hole for pillar trap with CI or MS brackets painted white including cutting holes and making good the same but excluding fitting a) Vitreous china flat back wash basin 550mm X 400mm size in white colour
PVC West Pipe 40mm Dia Flexible rigid type for Urinal & Wash Basin
Providing and fixing 100 mm sand cast iron grating for gully, floor or Nahani trap.
Providing and fixing 600mmX450mm beveled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers.
Providing and fixing of screwed down bib taps of following size b) Brass chromium plated screw down bib tap. l) 15mm
Providing and fixing pillar tap capstan head screw down high pressure with screw and back nuts l) 15mm
Providing and fixing brass screw down stop tap l) 15mm
G.I. Pipe
c) 25mm dia
d) 15mm dia
Structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.
Providing and fixing aluminum work for door, windows, ventilator and partition with extruded built up standard tubular sections/appropriate Z sections, fixed with rawl plugs and screws or fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing/panelling, C.P.brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid separately)
Anodised aluminium (anodised transparent ar dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15) (Glazing and panelling to be paid separately)
Providing and fixing glazing in aluminium door , window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings (Cost of aluminium snap beading shall be paid in basic item)
with float glass panels of 4.0 mm thickness
Providing and fixing aluminum sliding door bolts ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
300 x 16 mm
250 x 16 mm

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Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

Providing and fixing aluminum tower bolts ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
150 x 10 mm
100 x 10 mm
Providing and fixing aluminum Handles ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
125 mm
Providing and fixing Plain sheet Ridges, gutter, valley fixed with polymer coated J Or L hooks, bolts and nuts and screws complete.
0.50 mm thick.
Providing and fixing door shutters made out of G.I. Pre coated sheets with an average wall thickness of 0.25 mm on both side. M.S. Tube having dimensions of 19 x 19 mm is inserted along the hinge side of the door. Core of the door shutter should be filled with high density polyurethane foam. All four sides of the door are covered with same G.I. Pre coated sheets. The shutter shall be reinforced with suitable wooden blocks to take up necessary hardware. Stickers indicating location of the hardware will be pasted at appropriate places. a) 35mm thick - Single leaf.
Providing and fixing PUF Insulated sandwich panels for wall cladding. The wall panels shall be 50 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated steel sheet on both side of Polyurethane foam. The panels are joint together by tongue and groove method. PU Foam must be self-extinguishing, fire retardant type having density of 38 Kg/Cu.mt.(+, - 2 Kgs).
Providing and fixing PUF Insulated sandwich panels for Roof cladding. The roof panels shall be 40 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated Profile steel sheet on outer side and 0.35 mm thick Pre coated plain sheet on inner side of Polyurethane foam. PU Foam must be self-extinguishing, fire retardant type having density of 38 Kg/Cu.mt.(+, - 2 Kgs). The roof panels are laid over a frame work of trusses, columns and purlins fixed using suitable fasteners like J-hooks or self drilling bolt.
Providing and fixing the false ceiling shall be made out with extruded PVC section. The section shall be 250mm wide and 6mm thick. The section shall be joined together by tongue and groove method. The suspended grid work shall be made out of MS hollow rectangular tube size 22 x 18 mm or other suitable rolled sections. G.I. Wire shall be used for tie to ceiling grid with purlins / trusses. At corner of wall to ceiling are covered with PVC angle fixed with suitable size screw etc. The PVC material shall be as per IS:10151:1982.
Providing and applying two coats of good quality enamel paints on all MS Structure.
Providing and fixing the hardware items like G.I. Nut-bolt with washers, Aluminum pop rivets, self tapping screw, Jasdi khila, screw etc in sufficient quantity for installation of prefabricated Hostel building..

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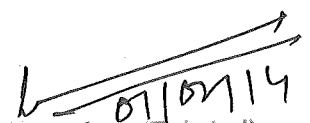
6/1/2014
S.P.
01.02.14

Providing and fixing the Sun shed for door / window. The sunshed shall be made out with 0.5 mm thick Pre coated sheet and it will be fixed on wall panels with suitable fastners. The sunshed shall be min. 250 mm projected.

Providing and fixing the Flashing items like U- Track, Corner angle, C-channels etc. The flashing shall be made out with 0.5 mm thick Pre coated sheet and it will be fixed with suitable screws or pop rivets.

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION


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Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

ELECTRICAL WORK :

point wiring in steel conduit, with modular type switch
Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 Sq.mm FR PVC insulated copper conductor single core cable in surface/recessed steel conduit, with modular switch, modular switch, suitable size M.S.box and earthing the point with 1.5 Sq.mm FR PVC insulated
a) Group C
Circuit/Sub-main wiring in steel conduit:
Wiring for circuit/sub main wiring alongwith earth wire with the following sizes of PVC insulated copper conductor, single core cable in surface/recessed steel conduit as required
3 X 1.5 SQ MM WIRE
3 X 2.5 SQ MM WIRE
3 X 4.0 SQ MM WIRE
WIRING FOR POWER PLUG WITH 4. SQ MM WIRE
S/F modular type switch/socket
Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required,
4 MODULE
MODULAR BLANK PLATE
S/F power plug point modular type accessories:
Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 15/16 & 5/6 amps modular socket outlet and 15/16 amps modular switch, connection, painting etc. as required.
SUPPLYING AND FIXING STEPPED TYPE FAN REGULATOR ON THE EXISTING MODULAR PLATE
SUPPLY OF Light Fixture
SUPPLY of pre-wired , fluorescent fitting/compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling / wall, including connection with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF ceiling Fan:
SUPPLY of ceiling fan including the down rods of standard length (upto 30cm) with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF EXHAUST Fan:
SUPPLY of EXHAUST FAN 300 MM PLASTIC BODY with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF CFL 18/23 W
Carriage of fan:
Carriage of ceiling fan and regulator/exhaust fan from store to site as required
ITC OF TUBE LIGHT FITTINGS
ITC OF CEILING FAN
ITC OF EXHAUST FAN
MCB DISTRIBUTION BOARDS
TPN 12 WAY SINGLE DOOR DB WITH MCB AND ELCB/ RCCB
EARTHING
a) G.I. PLATE ELECTRODE

SINTEX INDUSTRIES LIMITED
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Authorised Signatory

01/02/14
SP
01-02-2014

BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. Of Bihar Undertaking)

Shiksha Bhawan, Bihar Rastrabhasa Parishad Campus ,Acharya Shiv Pujan Sahay Path, Saidpur, PATNA-800004.

NOTICE INVITING TENDER (ITEM RATE BASIS)

N.I.T. No. : 17/2013-14

(Through e-procurement mode only – www.eproc.bihar.gov.in)

1. **BSEIDC Ltd. Patna invites e-tendering on Item Rate Basis from reputed Pre-fab manufacturing firms having ISO certification and adequate experience of similar nature for the following work:-**

Sl. No.	Name of work	Estimated cost (In Rs. Lakh)	Earnest Money (In Rs. Lakh)	Cost of B.O.Q. (In Rs.)	Time of Completion
1	2	3	4	5	6
1.	Prefab Class Room on Terrace of main building Magadh Mahila college, Patna.	65.68	1.32	11150.00	75 Days

2. DATE OF ISSUE OF NOTICE INVITING TENDER : DT. 22.07.2013
3. PERIOD OF SALE OF BID DOCUMENT (Download) : FROM 23.07.2013 TO 12.08.2013 Upto 15:00 HOURS on Website : www.eproc.bihar.gov.in
4. TIME, DATE AND PLACE OF PRE – BID MEETING : TIME : 15:00 HOURS DT 26.07.2013, in the Office of Managing Director, BSEIDC, Patna.
5. LAST DATE AND TIME FOR RECEIPT (Upload) OF BIDS : DT. 13-08-2013 upto 15:00 HOURS on Website : www.eproc.bihar.gov.in
6. TIME AND DATE OF OPENING TECHNICAL BIDS : DT. 14.08.2013; At 15:30 HOURS. on Website : www.eproc.bihar.gov.in
7. TIME AND DATE OF OPENING FINANCIAL BIDS: : DT 21.08.2013 ; At 16:00 HOURS on Website : www.eproc.bihar.gov.in
8. PLACE OF OPENING OF BID : THROUGH WEBSITE Only : www.eproc.bihar.gov.in
9. PERIOD OF BIDS VALIDITY : 120 DAYS.
10. OFFICER INVITING BIDS : Managing Director, BSEIDC, Patna.
11. Any Agency registered with Central Government/ any State Government or any PSU may give the tender but registration with the Corporation will be essential after Award of work.
12. For participating in e – Tendering process, the contractor shall have to get themselves registered to get user ID, Password and digital signature. This will enable them to access the website www.eproc.bihar.gov.in and download/participate in e – Tender.
13. The blank tender document can be down loaded from www.eproc.bihar.gov.in and duly filled document can be uploaded on the same website. It is also essential to submit one copy of uploaded tender document in Hard Copy in a separate envelope , self signed on each paper of the Document , for comparing in the office of BSEIDC Ltd., Patna up to next day after last date of submission i.e, up to 15:00 Hours on 14.08.2013.
14. (a) Form fee (Cost of B.O.Q.) as mentioned above shall be paid in the form of Bank Draft issued from any nationalized/Scheduled bank in India and drawn in favour of **Bihar State Educational Infrastructure Development Corporation Limited**, Payable at **Patna**. Original Bank Draft will have to be deposited in the office of BSEIDC, Shiksha Bhawan, Bihar Rastrabhasa Parishad Campus, Acharya

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION

Abhijit
Authorised Signatory

Chiranjeev Kumar
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
01.02.14

Shiv Pujan Sahai Path, Saidpur, Patna- 800004 on or before 14.08.2013 up to 15:00 HOURS. failing which the tender will be rejected.


(b) Earnest Money shall be paid in the form of National Saving Certificate/ 3 & 5 years Term Post office time Deposit Pass Book duly pledged in favour of **Managing Director, Bihar State Educational Infrastructure Development Corporation Limited, Patna** or in the form of Account payee demand draft/ Fixed deposit receipt/ Bank Guarantee issued from any nationalized/Schedule Bank in India and should be in favour of **Bihar State Educational Infrastructure Development Corporation Limited at Patna. Earnest Money should be deposited in the office of Managing Director, BSEIDC, Patna** and deposited in the office of Managing Director, BSEIDC, Patna on or before 14.08.2013 up to 15:00 Hours failing which the tender will be rejected.

15. Any clarification regarding the above work can be had from the office of the undersigned. For clarification regarding the e – tendering process, e-Procurement Help Desk may be contacted at e-procurement, Helpdesk, **First Floor, M/22, Bank Of India Building, Road No-25, Sri Krishna Nagar, Patna-800001 (Bihar).** Telephone No. 0612-2523006 / 9939035696

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION


Authorised Signatory

Managing Director


Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

Performance Security

Name of Agency – “Sintex Industries Ltd.”

Performance Security of “Sintex Industries Ltd.” Of “Pre-feb class room on terrace of main building of M.M.College, Patna.”

Details of BG:-

<u>BG. No.</u>	<u>DOI</u>	<u>Exp. Date</u>	<u>Amount</u>
0415213BG0000373	25.11.13	24.05.15	340000.00

(Rupees Three Lacs Forty Thousands Only.)

Amit K. Son
15/01/14

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION

Abhijit
Authorised Signatory

01/07/14
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम)

शिक्षा भवन, बिहार राष्ट्रभाषा परिषद् कैम्पस, आचार्य शिवपूजन सहाय पथ, सैदपुर, पटना-800004 (दूरभाष:-0612-2910314)

पत्रांक:- BSEIDC / FIN / 644 / 2013-14 / -3203

पटना, दिनांक 21/11/2013

प्रेषक,

मुख्य परामर्शी (तकनीकी)

सेवा में,

सिन्टेक्स इन्ड्रस्टीज लि०,
प्लास्टिक डिविजन, 502,
माँ भगवती कॉम्पलेक्स,
बोरिंग रोड चौराहा, पटना, बिहार।

विषय:- मगध महिला कॉलेज, पटना के मुख्य भवन के Terrace पर Pre-fab structure से Class Room बनाने से संबंधित कार्य के एकरारनामा एवं कार्य प्रारंभ करने के संबंध में।

महाशय,

उपर्युक्त विषयक कार्य की निविदा आपके द्वारा negotiated दर जो निविदित राशि से 6% (छः प्रतिशत) कम अर्थात् कुल राशि रु० 67,93,362/- (सड़सठ लाख तेरानवें हजार तीन सौ बासठ रुपये) मात्र के लिए आपके पक्ष में स्वीकृत किया गया है। अतः निदेश दिया जाता है कि उक्त कार्य के एकरारनामा हेतु रु० 3,40,000/- (तीन लाख चालीस हजार रुपये) मात्र का Performance Security जो 3-5 वर्षीय सावधि जमा पास बुक/राष्ट्रीय बचत पत्र के रूप में Managing Director, BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. के नाम से प्रतिज्ञिप्त (Pledged) हो अथवा एकाउंट पेयी डिमांड ड्राफ्ट/फिक्सड डिपोजिट रसीद/बैंक गारंटी, जो राष्ट्रीयकृत बैंक/अनुसूचित बैंक द्वारा निर्गत एवं BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. के पक्ष में पटना में भुगतेय हो तथा जिसकी वैधता अवधि 18 (अठारह) माह होगी, जमा कर एकरारनामा कर लें। साथ ही निदेश दिया जाता है संबंधित कार्यपालक अभियंता एवं सहायक अभियंता से संपर्क स्थापित कर कार्य प्रारम्भ कर दें। कार्य समाप्ति की अवधि 75 (पचहत्तर) दिन होगी।

ज्ञापांक : BSEIDC / FIN / 644 / 2013-14 / -3203

मुख्य परामर्शी (तकनीकी)

पटना, दिनांक 21/11/2013

प्रतिलिपि : कार्यपालक अभियंता / सहायक अभियंता को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

SINTEX INDUSTRIES LIMITED
PLASTICS DIVISION

Authorized Signatory

मुख्य परामर्शी (तकनीकी)

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

h *01/07/14*
Chief Executive (Finance)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

Mr. M. K. Singh (Chairman)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna