Name of Work - Extension in 1st floor of (1) Existing Science Block at Sandar Schedule XLV · Form No. 61 Patel Memorial College, Bihansharig in the District of Nalanda (BIHAR)

Agency - Sone Kuman

BIHAR PUBLIC WORKS DEPARTMENT

Agreement No. [Form No. F-2] 627 F20F2014-15 ITEM RATE TENDER AND CONTRACT FOR WORKS

General Rule and Direction for the guidance of Contractors.

1. All works proposed for execution by contract will be notified in a form of invitation to tender passed on a board hung up in the office of and signed by the Sub-divisional 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, amount of earnest money to be deposited and the amount of the security deposit to be deposited by the successful tenderex and the percentage if any to be deducted from bills, copies of the specifications, designs and any other documents required in connection with this submission of tender signed for the purpose of identification by the Sub-divisional Officer/Executive Engineer shall also be open for inspection by the contractor at the office of the Sub-divisional 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 there of or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power-authorising him to do so.
- 3. Receipt for payments made on account of work when executed by a 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 receipt for the firm.
- 4. The memorandum of work tendered or 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 a intending tender without having been so filled in and completed, he shall request the office to have this done before he complete and delivers his tender.

| 5. The a | mount of earnest money to be de | eposited w | ill be : - | | | Rs | i. 🚿 | | |
|----------|---------------------------------|---------------|-------------|--------|---------------------------------------|----|------|---|-----|
| | If the amount of the estimate d | loes not ex | ceed Rs. | 2,000 | | | | | 50 |
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| | not exceed Rs. 10,000 | • • • • | ••• | | e e e e e e e e e e e e e e e e e e e | | | 2 | :00 |
| | For each additional Rs. 5,000 c | or portion of | of Rs. 5,00 | 0 | | | | | |
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6. Any Person who submits a tender shall fill up the usual printed form stating there 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 tenders, 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 the treasury challan for the required earnest money will be liable to rejection. No single tender shall include more than one work, but contractors who wiii 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 envelop. Cash deposits for earnests money here in before mentioned shall be made in Government Treasuries and the challan there of should be enclosed with the tender.

- 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 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, if he is competent to accept the tender, inform the tenderer or the selected tender who shall thereupon sign copies of the specification & other documents mentioned in rules 1 and 4 for the purpose of identification and for his acceptance with the tender. The tender 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 thereupon 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 priscribed time. The tender with the specification and other documents signed by the tenderer will then be forwarded for acceptance and the security money deposited shall be refunded to the tenderer.

- 10. When a tender is selected for acceptance the tender shall deposit the required amount of the security money in cash in the treasury and shall forward the challan to the Executive Engineer, Government securities may be endorsed to the Executive Engineer 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 tenderer whose tender is selected for acceptance shall be 10% of the estimated value of the work & towards this amount the earnest money already deposited by him shall be credite. At least half of this security inclusive of the earnest money shall be deposited by the tenderer within such time as may be notified to him in writing by the officer opening 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 & the required amount of the security money has been deposited the Engineer shall scrutinise all pages of the form of item, rate, tender & contract for works to see that the form has been properly filled up and signed by the contractor & the signature witnessed. He shall then if he is competent, to accept the tender, sign the acceptance of the tender, or, if he is not so competent shall send the form for signature of the acceptance of the officer competent to accept.

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TENDER FOR WORKS

I/We heredy tender for the execution for the Governor of Bihar of the work specified in the under written memorandum at the rates specified therein within a period of years month from the date of written order to commence and in accordance in all respects with the specifications designs, drawing, and other documents referred to rule hereof and Subject to the annexed conditions of contract and with such materials as are provided for by and in other respects in accordance with, such conditions so far as applicable.

| | | MEMORANDUM |
|---|-------------|--|
| (a) If several sub-work are included they should be detained in a separate list. | [A] | Name of work |
| | [b] | Estimated cost |
| (b) This deposit will be 5% of the estimated cost of the Work. | [c] | Earnest money |
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| (c) This percentage deduc- tion from bills will be credited to the contractors security | [d] | Initial security deposits (including earnest money) to be deposited befor the commencement of the work |
| deposit | | |
| | [e] | Precentage to be deducted from bills Rs. 5% (Rupees five percent) |
| | [f] | Time required for the work from date of written order to commence monthly |
| | (9) | Date of written other to commence |
| | [h] | Total number of item of work tendered for |
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should this tender be accepted I/we hereby agree to abide by and fulfill all the t and provisions of the said conditions of contract annexed hereto so for as applicable, ssors in office the sums of money mentioned in the said conditions. Dated the

day of

'Signature of contractor before comission of tender

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witness

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Signature of witness to contractor's signature

The above tender is hereby accepted by me on behalf of the Governor of Bind Occupation Dated the 19

signature of the offic accepting the tende

Acceptances communicated on.....

signature of the par taking the tender

Compensation

CONDITIONS OF CONTRACT. Clause 1:- All compensation or other sums of payable by the contractor Government under the terms of his contract may be deducted from, paid by the sale of sufficient part of his security deposit or from the Interest arising therefore or from any sum which may be due or may become due to the contractor by Government on any account whatsoever and in the event of his security deposit being reduced by reason of any suc deduction or sale as aforesaid, the contractor shall within ten days there after make good i cash or Government securities endorsed as aforesaid any sum or sums which may have bee deducted from, or arised by, sale of his security deposit of any part thereof

The work should not be considered untill such date as the Executive Engineer shall certify as the date on which the work is finished after neces sary rectification of defects as pointed by the Executive Engineer or his authorised agents are fully contractor to the Engineer's satisfaction.

Clause 2: The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the wirtter order to comence work is given to the contractor. The work shall throughout the stipulated period of the contract be carried on with all due diligence (time being deemed to be the essence of the contract on the part of the contract or) and the contractor shall pay as compensation an amount equal to ½ percent on the amount of the estimated cost of the whole work as shown by the tender for every day that the work remains uncommenced or untinished after the proper date. And further to ensure good progress during the execution of the work the contractor shall be bound in all cases in which the time allowed for any work exceeds one month to complete one fourth of the whole of the work before one - fourth of the whole time allowed under the contract has elapsed one-half of the work before one-half of such time elapsed and three-fourths of the work, before three fourths of such time has elapsed in the event of the contractor failing to employ with this condition, I shall be liable to pay as compensation an amount equal to ½ percent on the said estimated cost of the whole work for every day that the due quantity of work remains incomplete provided always that the entire amount of compensation to be paid under the provisions the clause shall not exceed 10 percent of the estimated cost of the work as shown in the tender.

Action when persole security deposit foreited

Clause 3 :- In any case which under any clause or clauses of or this contract the contractor shall have rendered himself laible to pay compensation amounting to the whole of his security deposit in the hands of Government (where paid in one sum or deducted by instalments) the Executive Engineer on behalf on the Bihar Government shall have been powered to adopt any of the following courses, as he may deem best suited to the enterest of Government -

To rescind the contract (of which rescind notice in writing to the contractor under the hand of the Executive Engineer shall be conclusive evidence) and in which case the secutivy deposit of the contractor shall start forfeited, and be absolutely at the disposal of

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(b) To employ labour paid by the Public Works Department and to supply materials to carry out the work, or any part of the work, debitting the construction with the cost of the labour and the price of the materials (of the amount of which cost and price certificate of the Engineerin -charge shall be final and conclusive against the contractor), and crediting him with the value of the work done, in all respects in the same manner and at the same rates as if it had been carried out by the contractor under the terms of his contract, the certificate of the Executive Engineer as to the value of the work done shall be final and conclusive against the contractor.

(c) To measure up the work of the contractor and to take such part of the work of the contractor as shall be unexecuted out of his hands, and to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor if the whole work had been executed by him (of the amount of which excess the certificate in writing of the Executive Engineer shall be final and conclusive) shall be born and paid by the original contractor and made be deducted from any money due to him by Government under the contract or otherwise, or from his security deposit or the proceeds of sale thereof, or a sufficient part thereof.

In the event of any of the above courses being adopted by the Executive Engineer, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagement, or made advances on account of or with a view to execution of the work or the performance of the contract. And in case the contract shall be rescinded under the provision aforesaid, contractor shall not be entitled to recover or be paid any sum for any work there-to-fore actually performed under this contract unless and until the Executive Engineer shall have certified in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the values so certified.

Clause 4 :- In any case in which any of the powers, conferred upon the Executive Engineer by clause 3 thereof shall have become exercisable and the same shall not be exercised the non-exercise there of shall not contitury waiver of the conditions here and such power shall not with standing be exercisable in the event of any future case of default by the contractor for which by any clause or clauses hereof he is declared liable to pay compensation amounting to the whole of his security deposit and the liability of the contractor for past and future compensation shall-remain unaffected in the event of the Executive Engineer putting in force the powers vested in him under the preceeding clause he may, if so desires, take possession of all or any tools, Powertotake possession plants, materials and store, in or upon the works of the site thereof or belonging to the contractor of or require removal of or procured by him and intended to be for the execution of the work or any part there of paying or allowing for the same in the contract at the account rates, or in case of these not being applicable at current market rates to be certified by the Executive Engineer whose certificate thereof shall be final, otherwise the Executive Engineer may notice in writing to the contractor or his clerk of the work, foreman or other authorised agent require him to remove such tools, plants, materials or stores from the premises (within a time to be specified in such notice) and in the event to the contractor failing to comply with any such requisition the Executive Engineer may remove them at the contractor expense or sell them by auction or private sale on account of the contractor and at his risk in all respect, and the certificate of the Executive Engineer as to the expense of any such removal and the amount of the proceeds and expense of any such sale be final and conclusive against the contractor.

contractor remains liable to pay compensation if action not take under cause 2.

or sell contractor plant.

Clause 5 :- If the contractor shall desire any extension of the time for completion of the work, on the ground of his having been unavoidably hindered in its execution or on any other ground other than those mentioned in clause 12 (a) he shall apply in writing to the Executive Engineer within 40 days from the date of starting of the hinderance on account of which be desires such extension as aforesaid and the Executive Engineer shall, if in his opinion (which shall be final) reasonable grounds be shown thereof authorised such extension of time, if any, as may in his opinion be necessary or proper. The Executive Engineer shall at the same time inform the contractor whether he claims compensation for the delay.

Extension of time

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Final certificate

Clause 6:- On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (herein after called the Engineer-in-charge) of such completion, but no such certificate be given, nor shall the work be considered to be complete until the contractor no such certificate be given, nor shall the work be considered to be complete until the contractor shall have removed from the area of the premises (to be distinctly marked by the Executive Engineer in the site plan) on which the work shall be executed all scaffolding surplus materials. and rubbish, and cleaned of the dirt from all wood-work, doors, windows, walls, floorrs or other parts of any building, in upon or about which the work is to be executed, or of which he may have had possession for the purpose of the execution thereof, not until the work shall have been measured by the officer of the Public Work Department in accordance with rules of Department whose measurements shall be binding and conclusive against the contractor. If the contractor shall fail to comply with the requirements of this clause as to removal of scaffolding, surplus materials and rubbish and cleaning off dirt on or before the date fixed for completion the work, the Engineer-in-charge may at the expense of the contractor remove such scaffolding, surplus materials and rubbish and dispose of the same as the thinks fit and clean of such dirt as aforesaid, and the contractor shall forth with pay amount of all expense so incurred, and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid, except for any sum actually realised by the sale thereof.

Fayment of in terms date certificate to be regarded an advance and Bill to be submitted monthly.

Clause 7:- A bill shall be submitted by the contractor each month or before the date fixed by the Engineer-in-charge for all work executed in the previous months and the Engineer-incharge or his subordinate shall take the requisite measurement for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible, before the expiry of the days from the presentation of the bill. If the contractor does not submit the bill within the time fixed as aforesaid, the Engineer in-charge or his subordinate shall measure up the said work in the presence of the contractor whose counter whose counter signature on the measurement list will be sufficient warrant, and the Engineer-in-charge or his subordinate shall prepare at bill from such list which shall be binding to the contractor in all respects.

Provided that, if any balance of the 10% security is outstanding from each such payment shall be deducted so much not exceeding 5% may be necessary to make up the balance of the security. All such intermediate payment to the contractor shall be regarded as payments by way of advance against the final payments only and not as payments for work actually done and completed and shall not precinde the reputing of bad, unsound and imperfect or unskilful work to be removed and taken away and reconstructed or recreated be considered as an admission of due performance of the contractor, or any part thereof in any respect, or the actual of any claim nor shall it conclude, determine or affect in any way the powers of the Engineer-in-charge under these conditions or any of them as so the final settlement or adjustment of the accounts or in any other way vary or affect the contract.

Clause 8:- The final bill shall be prepared by the officer of the Public Work Department in accordance with the rules of the department in the presence of the contractor within the month of the date fixed for completion of the work.

Stores supplied Government

Clause 9:- If the specification or estimate of the work provides for the use of any special description of material to be supplied from the Engineer in-charge's stores or if it is required that the contractor shall use certain stores to be provided be the Engineer-in-charge under the conditions of this contract or (such materials and stores, and the prices to be charged therefore as herein after mentioned being so far as practicable for the convenience of the contractor, but not so as in any way to control the meaning or effect of this contract are specified in schedule or memorandum here to annexed) the contractor shall be supplied with such materials and stores noted in the annexed such schedule required from time to time to be used by him for the purposes of the contract, only and the value of the full quantity of materials and stores so supplied at the rates specified in the said schedule 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, or against or form the security deposit, or the proceed of sale thereof, if the same is held in Government security the same or sufficient portion thereof in this case sold for the purpose. All materials supplied to the contractor shall remain the absolute property of Government and shall not on any accounts he removed from this site of the work and shall at all times be open to

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inspections by the Engineer-in-charge. Any such materials unused and in correctly in 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 at the issue rate whichever 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 materials so supplied to him as aforesid being unused by him, or for any wastage to or any such materials.

Clause 10: The contractor shall executive the whole and every part of the work in the most substantial and workman like 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 designs, drawings, and instructions in writing relating to the work singed by the Engineer-in-charge and lodged in his office and to which the contractor shall be entille to access at such office, for the purpose of inspection during office hours, and the contractor shall, if he so require be entitled at his own expenses to make or cause to be made copies of the specification, and of all such designs, drawings and instructions as aforesaid.

Clause 11 :- Engineer-in-charge shall have power to make any alteration in additions to

the original specifications, drawings and instructions that may appear to him to be necessary or advisable during the progress of 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 Engineerin-charge, and such alteration shall not invalidate the contract and any additional work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work, and at the same rates as are specified in the tender of the main work. The time for completion of the work shall be extended in the proportion that the additional work bears to the original contract work and the certificate of the Engineer-in-charge shall be conclusive as to such proportion and to the additional work includes any class of work, for which no rates is specified in this contractor 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 class 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 does the rate which in his intention to charge for such class of work and if the Engineer-in-charge does not agree to this rate he shall be noticed 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 contract shall commence work or in our any expenditure in regard thereof before the rate shall have been determine as lastly herein before mentioned then and in such case he shall only be entitled to be paid in respect of the work carried out or expenditure incurred by him prior to the date of the determination of the rates as aforesaid according to such rate or rates as shall be fixed by the Engineer-in-

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 the contractor shall be bound to submit his claim for any additional work done during any month on or before the 15th days other following month accompanied by a copy of the order in witting of the Engineer-in-charge for the additional work and that contractor or shall not be entitled to any payment in respect of such additional work if be other submit his claim within date afore said period.

charge in the event of a disputes the decision of the superintending Engineer of the circle will be

Clause 12:- If at any time after the commencement of the wok the Government of Bihar shall for any reason whatsoever not require the whole thereof as specified in the tender to be carried out, the Engineer-in-charge shall give notice in writing of the fact to the contractor who shall have no claim to any payment of compensation whatsoever on account of any profit or advantage, which he might have derived from the execution of the work in full, but which he did not derive in conquence of the full amount of the work not having been carried out neither shall he have any claim for compensation by reason of any alternation having been made in the original specification, drawing, designs and instruction which shall involve any installment of the work as originally contemplated clause 12 (a) As contained in G O 1929 dated 11.9.56.

Work to be executed accordance with specification drawing other etc.

Alteration in specifications and degination.

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Time in consequence of alteration

Rate for work no in estimate or schedule of rates of the district.

Compensation for alteration in or restriction of work to be carried out.

Chief Engineer 3.5.E.L.O.C. Ltd. Patna

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

(i) natural calamities, (ii) act of enemies, (iii) transport and procurement dificulties or (iv) circumstances beyond the control of the state Government.

In case of such failure in delay in the supply of materials or stores on an application by the contractor within 30 days form the date of such failure or delay, such extension of time shall be grantes to the contractor for completion of the work as shall appears to the Engineer to be reasonable in accordance with the circumstances of the case. The decision of the Executive Engineer as to the extension of time shall be accepted as finally by the contractor.

Action and compensation payable in case of work.

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 unskilful workmanship or with materials of any inferior description, or by any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contracted for at otherwise not in accordance with the contract, the contractor shall on demand in writing form the Engineer-incharge specifying the inadverentaly passed certified and paid for, forthwith rectify or remove and re-contract the work so specified in whole or in part as the case may 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 failing to do so within period to be specified by the Engineerin-charge in his demand aforesaid the contractor shall be laible to pay compensation at the rate of one percent, 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 certify 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 expense in all respects of the contractor.

Work to be taken to inspection

Clause 14 :- All work under in course of execution or executed in presence of the contractor shall at the times 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 time at which reasonable notice of the intimation of the Engineer-in-charge or his subordinate to visit the works shall have been given to the contractor, either himself to be present to receive orders and instruction, or have a responsible agent duly credited in writing present for that purpose orders given to the contractor's agent all shall be considered to have the same force as if they had been given to the contractor himself.

Contractor or responsible Agents to be present.

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 of any work in order that the same may be measured and correct dimensions there of be taken before the same is so covered up or placed beyond the reach of measurement and shall not cover up or place beyond the reach of measurement of any work without the consent in writing of the Engineer-in-charge or his subordinate in-charge of the work shall be 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 expenses or in default there on payment or allowance shall made for such work on materials with which the same was effected.

Notice to be taken

Clause 16:- If the contractor or his work-people, or servants shall break, deface injure before work covered up. or destroy any part of a building in which they may be working or any building, road, road curves, fence enclosure waterpipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous on which the work or any part of it is being executed or if any damage shall happen to the work, while in progress from any cause whatsdever or any imperfection become apparent in if within three months (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

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B.S.E.I.D.C. Ltd. Patna

as a fore seal, the contractor shall make the same good at his own expense, or in default, the Engineer-in-charge may cause the same to be made be good by other worksmen and deduct the demage done and for expense of which time thereafter may become due to the contractor, or from his security deposit, imperfection a months or the proceed of sale there of, or of a sufficient portion there of the security deposit at the and after certificate contractor shall not be refunded before the expiry of three months (six months in the case of a roadwork) 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 behalf of 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 Contractor to supply to materials) if any as may in accordance with the contract be supplied from the Engineer-in-charge's plantladder scaffolding stores). Plants, tools, application, implements, ladders, cordage, tackle scaffolding and tempo- etc. rary works requisits or proper for the proper execution of the work whether original, altered or substituted and whether include in the specification or other documents forming part of the contract or referred to in these conditions or not or which may be necessary for purpose of satisfying 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 form 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, weighing and assisting in the measurement or examination at any time and form time to time of the work or materials failing his so doing the same may be Provided by the Engineer-in-charge at the expense 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 lights required to protect the public from accident, and shall be bound to bear to And is liable for damage expenses of defence of every suit action or other proceeding at law that may be brought by any arising for non-provision person for injury sustained owing to neglect of the above precautions and to any such person or of light fencing etc. which may with the consent of the contractor be paid to compromise any claim by any such person.

Clause 18:- No female labour shall be employed within the limits of contonment. The contractor shall not employ for the purpose of his contract any person who is below the age of twelve years and shall pay to each labour for the work done by such labourer wages not less than the wages paid for similar work in the neighbourhood.

Work not to be subject

The executive Engineer shall have the right to enquire into the case and decide any complaint alleging that the wages paid by the contractor to any labourer for the work done by such labour 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 contractor is below the age of twelve years and to refuse to allow any labourer whom he decided to be below the age of twelve years to be employed by the contractor.

Clause 19:- The Contractor shall not be assigned or subject without the written approval and security deposit forof the Executive Engineer. And if the contractor shall assign or subject his contract, or attempt so feited for subjecting bribes to do, or become insolvent proceedings to make any composition with his creditors or attempt so or if contractor become to do, or if any bribe, gratuity, gift loan, requisite, reward or advantage pecunairy of otherwise, shall either directly or indirectly be given promissed, or offered by the contractor, or any of his servant 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 interested 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 disposal of Government and the same consequence shall ensure as if the contract had been recinded under clause 3 here of, in addition the contractor shall not be entitled to recover or be paid to any work therefore actually performed the under the contract.

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B.S.E.I.D.C. Ltd, Patna

Such payable by way of sidered reasnable compensation without reference to actual loss

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Clause 20:- All sums payable by way of compensation under any of these conditions shall compensation to be con- be considered as reasonable compensation to be applied to the use of the Government without reference to the actual loss or damages sustained and there of not any damage shall have been sustained.

> Clause 21: In the case of a sender by partners, any change in the constitution of the firm shall be forthwith notified by the contractor to the Engineer-in-charge or this information.

Charges in constitution of firm.

In case of failure to notify the change in the constitution within fifteen days the Engineer in-charge may be notice in writing rescind the contract and the security deposit of the contractor shall thereupon stand forfeited and be absolutely at the disposal of Government and the same consequences shall ensure as if the contract has been rescinded under clause 3 hereof, and in addition the contractor shall not be entitled to recover or be paid for any work therefore actually performed under the contractor.

Works to be under direc-

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 Engineer of the circle tion of Suprintending En- for the time being who shall be entitled to direct at what point or points and in what manner they are to be commenced, and from time to time carried on.

> Clause 23: In case any dispute or difference shall arise between the parties or either of there upon any question relating to the meaning of the specifications, designs, drawings and instructions here before mentioned or as to the quality of workmanship or materials used on the work or as to the construction of any of the conditions or any clause or thing there in contained or as to any question, claim, rights of the parties, or any matter, or things whatsoever in any way arising out of or relating to the contract designs, drawings specifications, estimates, instruction order of these conditions or otherwise concerning the work or the execution, or failure to execute the same whether arising during the progress of the work of alter the completion or abondment thereof or as the breach of those contract then either party shall forthwith give to the order notice of such dispute or difference and such dispute or difference shall be referred to the Superintending Engineer of the circle and his decision there on shall be final, conclusive and binding on all the parties.

Lum sum in estimate

(a) Clause 24 :- When the estimate on which a tender is made includes lump sum in respect of the contract shall be entitled to payment in respect of the items or work involved of the work in question the same rates as are payable under this contract such terms, for if the part of the work in question is not in the opinion of the Engineer-in-charge, capable of measurement the Engineer-in-charge, may at his direction pay the lump sum amounts entered in the estimate, and the certificate in writing of the Engineer-in-charge shall be final and conclusive against the contractor with regard to any sum payable to him under the provision of this clause.

Action where specification.

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Clause 25: In the case of any class of work for which there is no such specification as is mentioned in rule 1, such work shall be carried out in accordance with the circle specification and in 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 instructions and requirements of the Engineer-in-charge.

Definition of works

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

Clause 27: The terms and conditions of the agreement have been read/explained to me and clearly understand them.

Witness.

ented by 2015 28

20 Contractor.
Chief Engineer B.S.E.I.D.C. Ltd, Patna ch. X L V -- F. No. 61.

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Schedule showing (Approximately) materials to be supplied, it available the rates of which they are to be charged for and the places at which they are to be supplied

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Note - The person or firm submitting the tender should see that the rates in the above schedules are filled up by the Engineer-in-charge on the issue of the form prior to the submission of the tender.

(Signature of Contractor)

(Signature of Executive Engineer)

Chief Engineer

B.S.E.I.D.C. Ltd, Patna

BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD., PATNA - 4

BOQ for Extension in 1st floor of existing Science Block at Sardar Patel Memorial college, Biharsharif in the District of Nalanda (BIHAR).

Based on SOR, BCD BIHAR - 11-08-2013 & DSR-2013

TENDER FOR WORKS

I/we heredy tender for the execution for the Governor of Bihr of the work specified in the under written memorandum at the rates specified therein within a period of years month from the date of witten order to commence and in accodance in all respects with the specifications designs, drawing, and other documents referred to rule hereof and Subjects to the annexed condation of contract and with such materaials as are provided for by and in other respects in accordance with, such conditions so far as applicable.

MEMORANDUM

- (a) If several subwork are
 incuded they

 (A) Name of Work: Extension in 1st floor of existing Science Block at Sardar Patel Memorial college,
 Biharsharif
 - (B) Estimated Cost :- Rs. 4871186=00 Agreement value :- Rs. 45,37,509=00
- (b) This deposit will be 5% of the estimated cost of the work.

(C)Earnest Money :-

- (c)This percentage deduction from bills will be credited to the contractors security deposits
 - (D) Initial security deposits (including earnest money) to be deposited before the Commencement of the work-Earnest Money:- Rs. 250600/- (Details attached)
 - (E) Percentage to be deducted from bill Rs. 5% (Rupees five percent)
 - (F) Time required for the work from date of written order to commence Five MONTHS
 - (G) Date of written order to commence :-
 - (H) Total number of item of work tendered for :- 55

| SI N o | S.O.R No. | Items | Quantity | Unit | Rate | Amount (In Rs.) |
|--------------|--------------|--|----------|------|--------|---|
| 1 | 5.2.2 | R.C.C.work in wall (any thickness), Coloumn / Stiffners etc,up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone agreegate 20 mm nominal size). | 34.856 | cum. | 3903.4 | Rs. Three thousand nine hundred three and paise forty only. |

Chief Engineer B.S.E.I.D.C. Ltd, Patna

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| 2 | 5.3 + 5.44.4 | R.C.C.work in beam, suspended floor, roof, shelves, chajja, lintel, band etc,up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone agreegate 20 mm nominal size) | 108.852 | cum. | 4161.12 | Rs. Four thousand one hundred sixty one and paise twelve only. |
| 3 | 6.1.14 A + 6.3A | Brick work with bricks of class designation 100 A in superstructure in cement mortar 1 : 6 (1 cement : 6 coarse sand). | 201.761 | cum. | 4092.3 | Rs. Four thousand ninety two and paise thirty only. |
| 4 | 9.1.8 | Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position Sal wood | 3.06 | cum. | 71075.1 | Rs. Seventy one thousand seventy five and paise ten only. |
| 5 | 9.87 | providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bots,nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix (1 cement :3 coarse sand :6 graded stone aggregate 20 mm nominal size) | 318 | nos. | 75.5 | Rs. Seventy five and paise fifty only. |
| 6 | 9.4.8.4 | Providing & fixing 35 mm thick panelled or panelled and glazed shutters for doors, windows, clerestory windows Including black enamelled M.S. butt hinges with necessary screws. | 40.324 | sqm | 1385.8 | Rs. One thousand three hundred eighty five and paise eighty only. |

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| 7 9.4 | .8.5 Providing & fixing 30 mm thick panelled or panelled and glazed shutters for doors, windows, clerestory windows Including black enamelled M.S. butt hinges with necessary screws, excluding Panelling which will be paid for separately. Kiln seasoned & chemically treated hollock wood | 42.824 | sqm. | 1241.3 | Rs. One thousand two hundred forty one and paise thirty only. |
| 8 9.8 | Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats, square or round bar etc.all complete.fixed to openings/wooden frames with rawl plugs screws etc | 61.64 | sqm. | 84.9 | Rs. Eighty four and paise ninety only. |
| 9 10. | | | sqm. | 3634 | Rs. Three thousand six hundred thirty four only. |
| 10 5.2 | Reinforcement for R.C.C.work including straightening, cutting, bending, placing in position & binding all complete. | k | | | |
| 5.2 A | Thermo-Mechanically Treated bars TMTC-500-8mm dia. | d 5000 | kg | 67 | Rs. Sixty seven only. |
| 5.2 B | Thermo-Mechanically Treated bars TMTC-500-10mm dia. | d 500 | kg | 65.7 | Rs. Sixty five and paise seventy only. |
| 5.2 C | Thermo-Mechanically Treated bars TMTC-500-12mm dia. | d 1500 | kg | 65.1 | Rs. Sixty five and paise temping 2017 |

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| 5.29.7 D | Thermo-Mechanically Treated bars TMT Fe-500-I6mrn dia. | 3000 | kg | 65.7 | Rs. Sixty five and paise seventy only. |
| 5.29.7 E | Thermo-Mechanically Treated bars TMT Fe-500-20mm dia. | 6000 | kg | 65.5 | Rs. Sixty five and paise fifty only. |
| 11 11.4.2 | Cement concrete flooring 1:2:4(1 cement:2 coarse:sand:4 graded stone agregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete.40 mm thick with 20 mm nominal size stone aggregate | 602.556 | sqm. | 207.6 | Rs. Two hundred seven and paise sixty only. |
| 12 11.10. | Cement plaster skirting (upto 30 cm hieght) with cement mortar 1:3 (1 cement:3 coarse sand) finished with a floating coat of neat cement. | 84.182 | sqm. | 189.93 | Rs. One hundred eighty nine and paise ninety three only. |
| 13 11.37 | P/L ceramic glazed floor tiles 300 x 300 mm of 1st quality conforming to IS: 15622 of approved make in all colours of any size as approved by E/I over 20 mm thick bed of cement mortar (1:4) and jointed with grey cement sulrry mixed with pigment of matching shade complete. | 35.652 | sqm. | 912.8 | Rs. Nine hundred twelve and paise eighty only. |
| 14 11.36 | P/F 1st quality ceramic glazed wall tiles conforming to IS: 15622 of approved make in all colours of any size as approved by E/I in skirting, riser of steps and dado over 12 mm thick bed of cement mortar (1:3) and jointed with grey cement sulrry mixed with pigment of matching shade complete. | 53.255 | sqm. | 844 | Rs. Eight hundred forty four only. |
| 15 13.24. 2 | | 786.276 | sqm. | 68.2 | Rs. Sixty eight and paise Chiwenty only neer |

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| 1 1 | 13.12. 4 | 15 mm cement plaster of mix 1: 6 (1 cement: 6 coarse sand). | 1804.866 | sqm. | 91.6 | Rs. Ninety one and paise sixty only. |
| 17 | 13.79. 1 | Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade.New work (three or more coats) | 2591.142 | sqm. | 51.7 | Rs. Fifty one and paise seventy only. |
| 18 | 13.81. 1 | Applying priming coat With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and softwood) | 227.86 | sqm. | 20.5 | Rs. Twenty and paise fifty only. |
| 19 | 13.81. | | | | | |
| | 3 | Applying priming coat with ready mixed zinc chromate yellow primer of approved brand & manufacture on steel galvanised iron / steel works. | 83.33 | sqm | 16.4 | Rs. Sixteen and paise forty only. |
| 20 | 13.82. | Painting with ready mixed paint of approved brand, manufacture and shade to give an even shade: Two or more coats on new work. | 311.19 | sqm. | 55.2 | Rs. Fifty five and paise twenty only. |
| 21 | 5.14 | Centring and shuttering including strutting, proping etc.and removal of form for: | · | | | |
| I | 5.14.3 | Suspended floors, roof, landing, balconies. | 797.453 | sqm. | 229.8 | Rs. Two hundred twenty nine and paise eighty only. |
| | 5.14.5 | Lintel, beam, plinth beam etc. | 77.873 | sqm. | 195.6 | Rs. One hundred ninety five and paise sixty only. |
| | 5.14.6 | Coloumn, pillars, piers etc. | 248.616 | sqm. | 283.3 | Rs. Two hundrd eighty three and paise thirty only. |
| | 5.14.2 | Weather shade, chajja etc. | 32.706 | sqm. | 355.2 | Rs. Three hundred fifty five and paise twenty only. |
| 22 | | Carriage cost of materials by truck or by any mechanical / manual including loading, unloading up to work site. | | | | Chief Engineer B.S.E.I.D.C. Ltd, Patna |

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| | | Total | (A) | | 44,28,626.00 |
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| | Cement | Market and a second | November 1 | *** | only. |
| b) | | 97.65 | M.T. | 841.08 | Rs. Eight hundred for one and paise eight |
| | Bricks | Walter Co. | gather. | e e e e e e e e e e e e e e e e e e e | paise forty four only |
| a) | | 81.93 | th | 1385.44 | Rs. One thousand three hundred eighty five an |
| | Add extra cost for materials for Patna Commissionery | | | | |
| | Steel (5 km) | E | <i>p</i> | er e | only. |
| e) | | 17.63 | M.T. | 197.5 | Rs. One hundred nine seven and paise fifty |
| | Cement (5 km) | 97.65 | M.T. | 197.3 | only. |
| d) | | 05.65 | NA CE | 197.5 | Rs. One hundred nine seven and paise fifty |
| | Stone Chips | 145.81 | cum. | 867.792 | seven and paise seven nine only. |
| c) | | | | 0 < 2 200 | Rs. Eight hundred six |
| | Coarse Sand | 190.7 | cum. | | three only. |
| b) | | 196.7 | cum. | 767.4384 | Rs. Seven hundred six seven and piase forty |
| , | Bricks | 81.93 | th | 562.9336 | two and paise ninety three only. |
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| | Water | Supply & Sanitary Installation works: | / | 5- | , | |
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| | D.S.R 17.1.1 | Providing and fixining water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with munally controlled device (handle level) conforming to IS: 7231 Parryware/Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required. White Vitreous China Orissa pattern W C pan of size 580 x 440 mm with integral type foot rest. | 4 | Each | 3297.9 | Rs . Three thosuand two hundred ninety seven and paise ninety only. |
| 25 | D.S.R 18.49. | Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore. | 5 | Each | 462.98 | Rs. Four hundred sixty two and paise ninety eight only. |
| 26 | D.S.R 17.7.1 | Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. | 4 | Each | 2196.4 | Rs. Two thosuand one hundred ninety six and paise forty only. |
| 27 | D.S.R 17.28. 2.1 | Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia | 4 | Each | 73.28 | Rs. Seventy three and paise twenty eight only. |

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| 28 D.S.R 17.4.1 | Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :One urinal basin with 5 litre white P.V.C. automatic flushing cistern | 4 | Each | 3206.35 | Rs. Three thousand two hundred six and pise thirty five only. |
| 29 D.S.R 17.6.1 | Providing and fixing one piece construction white vitreous china squatting plate with an integral longitudinal flushing pipe, white P.V.C. automatic flushing cistern, with fittings, standard size G.I. / PVC flush pipe for back and front flush with standard spreader pipes with fittings, G.I clamps and C.P. brass coupling complete, including painting of fittings and cutting and making good the walls and floors etc. wherever required: Single squatting plate with 5 litre P.V.C. automatic flushing cistern | 1 | Each | 4063.74 | Rs. Four thousand sixty three and paise seventy four only. |
| 30 D.S.R 17.75 | Providing and fixing PTMT 15 mm Urinal spreader size 95x69x100 mm with 1/2" BSP thread and shapes, weighing not less than 60 gms. | 4 | Each | 162.46 | Rs. One hundrd sixty two and paise forty six only |

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| 31 | D.S.R 17.76. 1 | Providing and fixing PTMT urinal cock of approved quality and colour.15 mm nominal bore, 80 mm long, 42 mm high and 30mm wide with BSP female threads weighing not less than 48 gms | 4 | Each | 156.85 | Rs. One hundred fifty six and paise eighty five only. |
| 32 | D.S.R 18.52. 1 | Providing and fixing C.P. brass stop cock (concealed of standard design and of approved make conforming to IS: 8931: | 14 | Each | 624.89 | Rs. Six hundred twenty four and paise eighty nine only. |
| 33 | D.S.R 17.32. 2 | Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing: Rectangular shape 453 x 357 mm | 4 | Each | 707.3 | Rs. Seven hundred seven and paise thirty only. |
| 34 | D.S.R 17.33 | Providing and fixing 600 x 120 x 5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete. | 4 | Each | 527.42 | Rs. Five hundred twenty seven and paise forty two only. |
| 35 | D.S.R 17.35. 1.2 | Providing & fixing soil, waste | 24 | metre | 962.03 | Rs. Nine hundred sixty two and paise three only. |
| 36 | D.S.R 17.36. 2 | 2 2 3 | 8 | Each | 70.8 | Rs. Seventy and paise eighty only. |

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| 37 D.S.R 18.8.1 | | | | | |
| | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes joining of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of E/I Concealed work including cutting chases and making good the wall etc. 15 mm nominal outer dia Pipes | 200 | metre | . 257.5 | Rs. Two hundred fifty seven and paise fifty only. |
| 38 D.S.R 18.48 | Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI:12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. | 4000 | per litre | 6.36 | Rs. Six and paise thirty six only. |
| 39 B.S.R 12.78. | | | | | |
| 2 | Providing and fixing on wall face unplastidsed PVC (working pressure 4 kgf per sqm) rain water pipes cinforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for thermal expansion.110 mm diameter. | 42 | MTS | 199.6 | Rs. One hundred ninety nine and paise sixty only. |
| <u> </u> | onpullion 110 mm diameter. | Total | (B) | | 1,65,417.00 |

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| | | Electrical Works | | | | |
|----|-------|--|-----|------|---------|--|
| 40 | 1.3.3 | 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 piano type switch, phenolic laminated sheet, suitable size MS box and | 100 | nos. | 1021.11 | Rs. One thousand twenty one and paise eleven only. |
| 41 | 1.4 | earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. Group C | | | | : : : : : |
| 41 | 1.4 | Wiring for twin control light point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed steel conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. | 2 | nos. | 1123.12 | Rs. One thousand one hundred twenty three only. |
| 42 | 1.5 | Wiring for light/ power plug with 2X4 sq. mm FR PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required. | 10 | nos. | 244.42 | Rs. Two hundred forty four and paise forty two only. |
| 43 | 1.7 | Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required | | | | (20-1-2018 |

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|----|--------|---|-----|------|---------------------------------------|--|
| | 1.7.2 | 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire | 400 | mtr. | 209.07 | Rs. Two hundred nine and paise seven only. |
| | 1.7.4 | | | | | Rs. Three hundred |
| | | 2 X 6 sq. mm + 1 X 6 sq. mm | 80 | mtr. | 312.09 | twelve and paise nine |
| | | earth wire | | | مسمون | only. |
| | 1.7.5 | Carri Wite | | | | Rs. Four hundred |
| | 1.7.5 | 2 V 10 sq. mm ± 1 V 10 sq. | 10 | mtr. | 413.09 | thirteen and paise nine |
| | | 2 X 10 sq. mm + 1 X 10 sq. mm earth wire | 10 | mu. | (15.0) | only. |
| | 1 22 | | | | · · · · · · · · · · · · · · · · · · · | omy. |
| 44 | 1.33 | Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc | 40 | nos. | 42.42 | Rs. Forty two and paise forty two only. |
| 1 | | as required. | | | | |
| 45 | 1.34 | Supplying and fixing brass batten/ angle holder including connection etc. as required. | 60 | nos. | 64.64 | Rs. Sixty four and paise sixty four only. |
| 46 | 1.27.6 | Supplying and fixing following | | | | |
| | | size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.12 Module (200mmX150mm) | 20 | nos. | 368.65 | Rs. Three hundred sixty eight and paise sixty five only. |
| 47 | 1.28.6 | | | | | |
| | | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.12 Module | 20 | nos. | 184.65 | Rs. One hundred eighty four and paise sixty five only. |
| 48 | 1.3 | | | | | |
| | | Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required. | 10 | nos. | 252.5 | Rs. Two hundred fifty two and paise fifty only. |

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|----|--------|--|-----|------|---------|---|
| | | 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 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required. | 10 | nos. | 415.11 | Rs. Four hundred fifteen and paise eleven only. |
| 50 | 2.4.2 | | | | | ; |
| | | Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)6 way (4 + 18), Single door | 2 | nos. | 1606.91 | Rs. One thousand six hundred six and paise ninety one only. |
| 51 | 2.1 | | | | | |
| | | Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. | 36 | nos. | 147.46 | Rs. One hundred forty seven and paise forty six only. |
| 52 | 2.13.2 | Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.63 amps | 2 | nos. | 620.14 | Rs. Six hundred twenty and paise forteen only. |

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| <u> </u> | | Sav J | n | | 48,71,186.00 |
|-----------|--|--|--|--------------------------------|--|
| | | Total (A | +B+C) | | 48,71,186.00 |
| | <u> </u> | Total | (C) | | 2,77,143.00 |
| | amps TPN, 2 way | | | | |
| | earthing etc. as required.63 | | | | |
| | HRC fuses, interconnections, | Marie | € | | in the second se |
| | rising mains complete with | and the second | and the same of th | and the desired and the second | only. |
| | powder coating on existing | 2 | nos. | 9983.85 | and paise eighty five |
| | enclosure duly painted with | | | 0002.05 | hundred eighty three |
| | distribution tap off box made of 1.6mm thick sheet steel | | | | Rs. Nine thousand nine |
| | following capacity TPN | | | , | ; |
| | and commissioning of | | | | : |
| 55 3.3.9 | side as required. | | | | |
| | | | | | |
| | in single red colour on front | Real Control of the C | American | i i | |
| | both sides, and with inscription | maximo. | | agen." | three only. |
| | at least 2 mm thick, and vitreous enameled white on | 2 | nos. | 134.33 | four and paise thirty |
| | X 150 mm, made of mild steel, | | | | Rs. One hundred thirty |
| | danger notice plate of 200 mm | | | | |
| JT 2.21 | Providing and fixing M.V. | | | | |
| 54 2.21 | | | | | |
| | testing and commissioning etc. as required.63 amps | | | | |
| | complete with connections, | | | | |
| | in the existing MCB DB | , | Anna | | |
| | current upto 300 milliamperes | Martine 1. | William . | | paise twenty eight only. |
| | (RCCB), having a sensitivity | 2 | nos. | 2149.28 | hundred forty nine and |
| | current circuit breaker | | | | Rs. Two thosuand one |
| | and neutral), 415 volts, residual | | | | |
| | rating, four pole, (three phase | | | | 1 |
| | Supplying and fixing following | | | | |
| 1 | I I | | 1 1 | | |

Tender approved in favour of Sonu Kumar @ 6.85.% (Six point Eight Five) below BOQ rates i.e. total amount comes to Rs. 45,37,509=00 (Rupees forty five Lacs Thirty Seven Thousand Five Hundred Nine Only)

Somephonor

Chief Engineer B.S.E.I.D.C. Ltd, Patna

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BSEIDC, PATNA

TENDER: CONSTRUCTION OF FUNCTIONAL ENGLISH BUILDING.

B.N. COLLEGE, PATNA

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

a) Legal Status, Place of Registration, Principal place of business & Power of attorney of signatory bid.

b) DD for required value of B.O.Q. Cost.

c) Sufficient Earnest Money Deposit.

- d) Certificate from Charted Accountant of Annual Financial Turn over usually not less than 50 % of the estimated cost of works for which bid has been invited in any one year and to be submitted for last five years as mentioned in Technical bid.
- Certificate from EE / Concerned Authority for Work Experience of Similar nature (Satisfactory completed atleast any one Building work of value not less than 25 % of estimated value of contract) in last five years and current Financial year will also be considered as mentioned in Technical bid.

Litigation History as mentioned in Technical bid.

g) Affidavit as mentioned in Technical bid.

- h) Valid Registration with Central/ State Govt. / PSU.
- Up-to-date clearance certificate of I.T. and S.T.

Valid labour license as mentioned in Technical bid.

k) Valid Character Certificate as mentioned in Technical bid.

1) Affidavit/Certificate for not been debared as mentioned in Technical bid.

5. Contractor should satisfy themselves fully about the nature, site of work before offering their tender and place of any ignorance afterwards shall not be considered.

6. The tender without earnest money or insufficient earnest money submitted with the tender, will be outright rejected.

7. Conditional tenders shall be outright rejected.

- 8. After approval of rates by the competent authority the contractor shall have to deposit the initial security money within 10 days of the receipt of the written work order failing which his tender shall be rejected and earnest money forfeited.
- 9. Authority shall reserve the right to reject any or all the tenders or distribute the work to more than one contractor without assigning any reason.

10. Any claim for idle labours on any account shall not be entertained.

- 11. The contractor shall arrange necessary site for accommodation and other facilities like medical etc. For his labour on his own cost and initially will comply with labour rules prevalent in the locality.
- 12. The contractor shall be solely responsible for any damage occurred at site due to negligence of the labour or other staff and any damage shall be recovered from the
- 13. It will be obligatory on the part of the tenderer to keep his tender open for 120 days from the date of opening of tender.
- 14. The contractor shall not be entitled to any claim or compensation on account of any loss suffered by him due to :-
- a. Natural calamities

SOGNU KULIMOY (Seal & Signature of Tenderer)

120-1-2018 Chief Engineer B.S.E.I.D.C. Ltd. Patna **BSEIDC, PATNA**

TENDER: CONSTRUCTION OF FUNCTIONAL ENGLISH BUILDING.

B.N. COLLEGE, PATNA

- b. Act of enemies.
- c. Transport and procurement difficulties.
- d. Circumstances beyond the control of the state.
- 15. No work beyond agreement shall be executed by the contractor unless specifically ordered by the Engineer –in- charge in writing on "SITE ORDER BOOK". The claims for such work shall be submitted regularly in every month. If the claim is not received in the month to which it relates, it will be treated as time barred & may be disallowed.
- 16. Income Tax & Sales Tax will be deducted from the Bill of Contractor as per prevailing Government Circular.
- 17. The contractor shall make his own arrangement for water and light at the work site.
- 18. The contractor should offer all facilities to the departmental officers for supervision, taking measurement, checking of the bill etc. and damage occurred during this process will be made good by him without any extra cost.
- 19. Items ordered and done if not included in sanctioned rates will be payable after approval of rates by the competent authority.
- 20. The Tenderer must not quote their rate more than 15 % below Bill of Quantity rates otherwise their tender will be outright rejected being unworkable for this work.
- 21. The Electrical work must comply with Indian Electricity rules 195 as well as the general specifications for electrical works 1972 for up-to-date specification etc.
- 22. If any departmental materials will be supplied to the contractor the cost for carriage etc. will be borne by the contractor.
- 23. The Contractor shall be solely responsible for supply and use of sub standard materials. The contractor's Engineer will also be held responsible for execution of such substandard works. This will form Part of F-2 Agreement and become Clause no. 27, and the existing Clause no. 27 of F-2 agreement shall become Clause no. 28.
- 24. The Defect liability Period shall be One (3) Year from the date of completion of the work.

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SCOW MICMON
(Seal & Signature of Tenderer)

Chief Engineer
B.S.E.I.D.C. Ltd, Patna

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Performance Security

Name of Agency – "M/S Sonu Kumar"

Performance Security of "M/S Sonu Kumar" of "Extension in 1st Floor of Existion Science Block at Sardar Patel Memorial College, Biharsharif (SL. No.-02)"

| Passbook No. | DOI | Reg No. | <u>Amount</u> |
|--------------|----------|---------|-----------------|
| 1443009 | 29.07.13 | | 82600.00 |
| 1545409 | 06.09.14 | | 85400.00 |
| 1443010 | 29.07.13 | | 82600.00 |
| | | | |
| | | | Total 250600.00 |

(Rupees Two Lacs Fifty Thousands Six Hundred Only)

लेखा पदाधिकारी बिहार राज्य शैक्षणिक आधारभूत संरचना

विकास निगम लिंठ, पटना

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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. (Tel. No: 0612-2910314)

| Letter | of | Acceptance |
|--------|----|------------|
| | | |

Letter no :- BSEIDC/FIN/1713/2014- 7134

Date. 12.12.14

To,

M/s Sonu Kumar,

Road No.-27, Rajeev Nagar, Patna.

Dear Sir,

This is to notify you that in NIT No.-20/14-15 your Bid dt. 11.09.2014 for execution of "Extension in 1st Floor of Existing Science Block at Sardar Patel Memorial College, Biharsharif in Bihar, (SL.No.-02, in the District of Nalanda) has been accepted by the Corporation at your quoted rate of 6.85% (Six Decimal Eight Five Percent) below BOQ rates amounting to total contract price of Rs. 45,37,509=00 (Rs. Forty Five Lacs Thirty Seven Thousand Five Hundred Nine only)

You are hereby requested to furnish performance security in the form detailed in I.T.B. para 31.1 for an amount equivalent to **Rs. 2,27,000=00** (**Rs. Two Lacs Twenty Seven Thousand only**) within ten days of receipt of this letter of acceptance valid upto 28 days from the date of expiry of defects liability period and sign the contract, failing which action as stated in Para 31.3 of ITB will be taken.

0/0

Yours faithfully
(Brajesh Prasad)
Chief Engineer

Memo No.- 7134

Date-...2.12.14

Copy to Executie Engineer BSEIDC Patna Division for Necessary Action

Chief Engineer

Chief Engineer B.S.E.I.D.C. Ltd, Patna

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बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम)

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

पुर्निनिविदा आमंत्रण सूचना संख्या— 20 वर्ष 2014—15 प्रतिशत मद दर निविदा

(केवल ई-टेन्डिरेंग पद्धित के अनुसार वेबसाइट www.eproc.bihar.gov.in पर)

1. बिहार राज्य के अन्तर्गत निम्नांकित भवनों के निर्माण कार्य हेतु पुर्ननिविदा आमंत्रित की जाती है। कोई भी संवेदक जो केन्द्रीय/राज्य सरकार/सार्वजनिक क्षेत्रों में निबंधित हों, निविदा में भाग ले सकते हैं परन्तु इस निगम का रिजस्ट्रेशन कराना, उक्त कार्य का लेटर ऑफ एक्सेपटेंस प्राप्त होने के बाद अनिवार्य होगा।

| क्र०सं० | कार्य का नाम | प्राक्कलित राशि (लाख रू० में) | अग्रधन का राशि (लाख रू० में) | परिमाण विपत्र का मूल्य(रू०में) | Beltron Bid Processing Fee (In Rs.) | कार्य समाप्ति की अवधि |
|---------|--|--------------------------------------|-------------------------------------|-----------------------------------|---|--------------------------|
| 1 | Construction of Building for Functional English and Language Lab at B.N. College, Patna. | 42.50/ — | 0.85 | 5,000 | 1,124 | 06 माह |
| 2 | सरदार पटेल मेमोरियल कॉलेज, उदन्तपुरी, बिहार शरीफ में विज्ञान भवन के प्रथम मंजिल पर विस्तार कार्य। | 48.42 / — | 0.97 | 5,000 | 1,124 | 05 माह |
| 3 | सरदार पटेल मेमोरियल कॉलेज, उदन्तपुरी, बिहार शरीफ शिक्षा भवन के द्वितीय मंजिल पर विस्तार कार्य सहित सीढ़ी कक्ष का निर्माण। | 36.01/- | 0.72 | 5,000 | 1,124 | 05 माह |
| 4 | पटना विश्वविद्यालय, पटना में स्टुडेन्ट सर्विस सेन्टर का निर्माण। | 99,95 / — | 2.00 | 10,000 | 5,618 | 12 माह |

नोट:-1. निविदाकार एक या अधिक ग्रूप में अलग-अलग निविदा डाल सकते हैं।

2. प्राक्कलित राशि घट या बढ़ सकती है एवं तद्नुसार अग्रधन की राशि घट या बढ़ सकती है।

3. वेबसाईट—www.eproc.bihar.gov.in पर अंकित प्राक्कलित राशि, अग्रधन की राशि एवं परिमाण विपन्न की राशि अंतिम रुप से मान्य होगा।

| (2 |) विज्ञापन निर्गत करने की तिथि | : | दिनांक:— 06.08.2014 |
|-----|--|-----------------|---|
| (3 |) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय | : | दिनांक— 22.08.2014से 08.09.2014, 15:00 घंटा |
| | | | (वेबसाईट:www.eproc.bihar.gov.in पर) |
| (4 |) प्री बिड मीटिंग का समय, स्थान एंव तिथि | : | दिनांक:—29.08.2014, 14:30 घंटा प्रबंध निदेशक का |
| | | | कार्यालय,बिहार राज्य शैक्षणिक आधारभूत |
| | | | संरचना विकास निगम, पटना। |
| (5 |) निविदा प्राप्ति(अपलोड) की अंतिम तिथि एवं समय | : | दिनांक-09.09.2014, समय- 15:00 घंटा |
| (6 |) टेक्निकल बिड खोलने की तिथि एवं समय | : | दिनांक—11.09.2014, समय— 15:30 घंटा |
| | | | (वेबसाईट—www.eproc.bihar.gov.inपर) |
| (7 |) वित्तीय बिड खोलने की तिथि एवं समय | : | दिनांक—18.09.2014, समय— 15:30 घंटा |
| (8) |) निविदा खोलने का स्थान | : | वेबसाईट—www.eproc.bihar.gov.in पर |
| (9 |) निविदा की वैधता की अवधि | : | 120 दिन |
| 14 | 0) है हेन्सींग की प्रक्रिया में भाग होने हेत संवेदकों को प | ां <u>ची</u> कत | होता होगा जिससे कि उन्हें उपयोगकर्ता का नाम (user |

(10) ई—टेन्डरिंग की प्रक्रिया में भाग लेने हेतु संवेदकों को पंजीकृत होना होगा, जिससे कि उन्हें उपयोगकर्ता का नाम (user ID) पासवर्ड (Password) अंकीय हस्ताक्षर (Digital Signature) निर्गत की जायेगी। यह उन्हें वेबसाईट www.eproc.bihar.gov.in से डाउनलोड करने / टेन्डर की प्रक्रिया में भाग लेने की योग्यता प्रदान करेगा।

(11) ई—निविदा पत्र बेवसाईट www.eproc.bihar.gov.in से प्राप्त किया जा सकता है। संवेदक द्वारा सिर्फ उपयुक्त वेबसाईट से ही परिमाण विपत्र प्राप्त करने के उपरांत वेबसाईट पर ही इलेक्ट्रानिक निविदा पत्र को भरकर मैजिंगा है। अन्य सभी महत्त्वपूर्ण कागजात/बैंक ड्राफ्ट/अग्रधन की राशि/सभी प्रमाण पत्र जो निविदा के लिए आवश्यक है को किप्पकर ई—निविदा के साथ संलग्न करना अनिवार्य है। िक्रास्ट्रियालर्ज