

Name of Agency :- Hari Om Construction

Name of Work :- Construction of USS Gr. No. - 181 in district of Saran in Bihar.

Schedule XLV - Form No. 61

(1)

Agreement No. :- 107 F₂ of 2013-14

BIHAR PUBLIC WORKS DEPARTMENT

[Form No. F-2]

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 tenderer 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 thereof 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 Sub-divisional Officer/Executive Engineer before the tender form is issued. If a form is issued to an intending tender 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 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 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 envelop. 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.

M/s. Hari Om Construction

Partner

Chief Consultant (Technical)

Bihar State Educational Infrastructure Development Corporation Ltd., Patna

7. The Engineer or his duly authorised assistant will open the tender in the presence of intending contractors who may be present at the time and will enter the amounts of the several comparative statements in a suitable form. In the event of a tender being rejected the challan for the money forwarded therewith shall there upon be returned to the tenderer with a pay order for 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 tender will, if he is competent to accept the tender, inform the tenderer or the selected tender who shall 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 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 forthwith 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 by the tenderer will then be forwarded for acceptance and the security money deposited shall be returned to the tenderer.

10. When a tender is selected for acceptance the tender shall deposit the required amount of 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 security money. No tender shall be finally accepted until the required amount of the security money is 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 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 notified to him in writing by the officer 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 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 to see that the form has been properly filled up and signed by the contractor & the signature witness shall then if he is competent, to accept the tender, sign the acceptance of the tender, or, if he is not competent shall send the form for signature of the acceptance of the officer competent to accept the tender.

M/s. Han Om Construction

Partner

Chief Engineer (Technical)

Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

TENDER FOR WORKS

I/We hereby 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
- (c) This percentage deduction from bills will be credited to the contractors security deposit. [d] Initial security deposits (including earnest money) to be deposited before the commencement of the work
- [e] Percentage to be deducted from bills Rs. 5% (Rupees five percent)
- [f] Time required for the work from date of written order to commence monthly
- [g] Date of written order to commence
- [h] Total number of item of work tendered for

Item No.	Item of work	RATE TENDERED		Per
		In figures	In words	

Ms. Hari Om Construction

Partner

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

Item No.	Item of work	RATE TENDERED		Per
		In figures	In words	

M/s. Hari Om Construction

Hari Singh
Partner

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

Item No.	Item of work	RATE TENDERED		Per
		In figures	In words	

M/s. Hari Om Construction

H. Singh
Partner

Chief Consultant (Technical)

Bihar State Educational Infrastructure
Development Corporation Ltd.

19/11/18

should this tender be accepted I/we hereby agree to abide by and fulfill all the terms and provisions of the said conditions of contract annexed hereto so far as applicable, or persons in office the sums of money mentioned in the said conditions.

Dated the _____ day of _____ 19____

*Signature of contractor before commission of tender

witness :-

Address :-

Occupation :-

Signature of witness to contractor's signature

The above tender is hereby accepted by me on behalf of the Governor of Bihar.

Dated the _____ day of _____ 19____

signature of the officer

accepting the tender.

Acceptances communicated on.....

signature of the party

taking the tender

CONDITIONS OF CONTRACT.

Compensation

Clause 1:- All compensation or other sums of payable by the contractor to Government under the terms of his contract may be deducted from, paid by the sale of a sufficient part of his security deposit or from the Interest arising therefore or from any sums 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 such deduction or sale as aforesaid, the contractor shall within ten days there after make good in cash or Government securities endorsed as aforesaid any sum or sums which may have been deducted from, or arisen by, sale of his security deposit of any part thereof

The work should not be considered until such date as the Executive Engineer shall certify as the date on which the work is finished after necessary 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 written order to commence 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 contractor 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 unfinished 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 person's security deposit forfeited

Clause 3 :- In any case which under any clause or clauses of or this contract the contractor shall have rendered himself liable 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 interest of Government -

(a) 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 security deposit of the contractor shall start forfeited, and be absolutely at the disposal of Government.

M/s. Hari Om Construction

H. Singh
Partner

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Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
19/11/22

(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, debiting 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 Engineer-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 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 the certificate in writing of the Executive Engineer shall be final and conclusive) shall be paid by the original contractor and made be deducted from any money due to him by the contractor under the contract or otherwise, or from his security deposit or the proceeds of sale of, 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 in pursuance of or with a view to execution of the work or the performance of the contract. And in the event 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 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 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 or exercised there of shall not constitute waiver of the conditions here and such power shall continue to be exercisable in the event of any future case of default by the contractor for breach of any clause or clauses hereof he is declared liable to pay compensation amounting to the value 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 preceding clause he may, if so desires, take possession of all or any tools, materials and store, in or upon the works of the site thereof or belonging to the contractor or intended to be for the execution of the work or any part thereof of paying for the same in the contract at the account rates, or in case of these not being provided for at current market rates to be certified by the Executive Engineer whose certificate shall be final, otherwise the Executive Engineer may notice in writing to the contractor or his agent or stores from the premises (within a time to be specified in such notice) and in the event of the contractor failing to comply with any such requisition the Executive Engineer may remove the tools, materials and stores by auction or private sale on account of the contractor at the risk in all respect, and the certificate of the Executive Engineer as to the expense of removal and the amount of the proceeds and expense of any such sale be final and conclusive against the contractor.

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 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 he desires extension as aforesaid and the Executive Engineer shall, if in his opinion (which shall be final) the 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.

contractor remains liable to pay compensation if action not taken under clause 2.

Power to take possession of or require removal of or sell contractor plant.

no in schedule of contract.

Extension of time

for alteration or restriction of contract.

Final certificate

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

Payment of in terms date certificate to be regarded as advance and Bill to be submitted monthly.

Clause 7:- A bill shall be submitted by the contractor each month or before the work is completed by the Engineer-in-charge for all work executed in the previous months and the contractor or his subordinate shall take the requisite measurement for the purpose of the bill, the same verified and the claim, as far as admissible, adjusted, if possible, before the date fixed for completion of the work. 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 work in the presence of the contractor whose counter signature on the measurement will be sufficient warrant, and the Engineer-in-charge or his subordinate shall prepare a 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 sum paid to the contractor, 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 payment of advance against the final payments only and not as payments for work actually completed and shall not preclude the reputing of bad, unsound and imperfect or unfit for use to be removed and taken away and reconstructed or recreated be considered as an indication of due performance of the contractor, or any part thereof in any respect, or the amount of the 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 bill 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 time fixed for completion of the work.

Stores supplied Government

Clause 9:- If the specification or estimate of the work provides for the use of materials, the description of material to be supplied from the Engineer in-charge's stores or if it is not provided, the contractor shall use certain stores to be provided by the Engineer-in-charge under the conditions of this contract or (such materials and stores, and the prices to be charged for the same as herein after mentioned being so far as practicable for the convenience of the contractor) not so as in any way to control the meaning or effect of this contract are specified in the memorandum here to annexed) the contractor shall be supplied with such materials as are noted in the annexed such schedule required from time to time to be used by the contractor for the purposes of the contract, only and the value of the full quantity of materials actually supplied at the rates specified in the said schedule may be set off or deducted from the amount then due or there after to become due to the contractor under the contract or from the security deposit, or the proceeds of sale thereof, if the same is not sufficient Government security the same or sufficient portion thereof in this case sold for the materials supplied to the contractor shall remain the absolute property of Government and shall not on any accounts be removed from this site of the work and shall at all times

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16/5/11
10/11/12

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 aforesaid being unused by him, or for any wastage to or any such materials.

Clause 10 :- The contractor shall execute 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 signed by the Engineer-in-charge and lodged in his office and to which the contractor shall be entitled 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 Engineer-in-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 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 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 determined 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-charge in the event of a dispute the decision of the superintending Engineer of the circle will be final.

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 of the following month accompanied by a copy of the order in writing of the Engineer-in-charge for the additional work and that contractor shall not be entitled to any payment in respect of such additional work if he does not submit his claim within the date aforesaid period.

Clause 12 :- If at any time after the commencement of the work 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 consequence of the full amount of the work not having been carried out neither shall he have any claim for compensation by reason of any alteration 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 designation.

Do not invalidate contract

Time in consequence of
alteration.

Rate for work not in
estimate or schedule of
rates of the district.

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

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Hari Singh
Partner

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

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

(i) natural calamities, (ii) act of enemies, (iii) transport and procurement difficulties, and (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 account of the contractor within 30 days from the date of such failure or delay, such extension of time shall be granted to the contractor for completion of the work as shall appear to the Engineer reasonable in accordance with the circumstances of the case. The decision of the Engineer as to the extension of time shall be accepted as final 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 the work that any work has been executed with unsound, imperfect or unskilful work with materials of any inferior description, or by any materials or articles provided by the contractor for execution of the work are unsound or of a quality inferior to that contracted for at the time of execution in accordance with the contract, the contractor shall on demand in writing from the Engineer-in-charge specifying the inadvertent error rectify or re-charge specifying the inadvertently passed certified and paid for, forthwith rectify or re-charge 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 charge and cost, and in the event of failing to do so within period to be specified by the Engineer-in-charge in his demand aforesaid the contractor shall be liable to pay compensation of one percent, on the amount of the estimate for every day not exceeding ten days 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 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 or by a responsible agent to receive orders and instruction, or have a responsible agent duly credited in writing to that purpose orders given to the contractor's agent shall be considered to have the same effect 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 placing beyond the reach of measurement of any work in order that the same may be inspected and correct dimensions thereof 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. If work shall be covered up or placed beyond the reach of measurement without such notice being given or consent obtained, the same shall be uncovered at the contractor's expense and in default thereof no payment or allowance shall be made for such work on materials with which the same was effected.

Notice to be taken before work covered up.

Clause 16 :- If the contractor or his work-people, or servants shall break, damage or destroy any part of a building in which they may be working or any building, road, fence enclosure waterpipes, cables, drains, electric or telephone posts or wires, trees 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 whatsoever, the contractor shall be liable to make good the same within three months (six months in the case of a building) after a certificate final or other of its completion shall have been given by the Engineer-in-charge.

M/s. Hari Om Construction

Partner

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 expense of which time thereafter may become due to the contractor, or from his security deposit, or the proceed of sale there of, or of a sufficient portion there of the security deposit at the contractor shall not be refunded before the expiry of three months (six months in the 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 behalf of the security deposit will be refundable after three months of the issue of the said certificate of completion

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

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). Plants, tools, application, implements, ladders, cordage, tackle scaffolding and temporary 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 expenses 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 the above precautions and to any such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

Contractor to supply to plant/ladder scaffolding etc.

And is liable for damage arising for non-provision of light fencing etc.

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 of the Executive Engineer. And if the contractor shall assign or subject his contract, or attempt so to do, or become insolvent proceedings to make any composition with his creditors or attempt so 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.

Contract may be resinded and security deposit forfeited for subletting bribes or if contractor become insolvent

M/s. Hari Om Construction

Hind Singh
Partner

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

16/11/13

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

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 the Government and shall be subject to reference to the actual loss or damages sustained and there of not any damage shall be sustained.

Charges in constitution of firm.

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 intimation

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 all consequences shall ensue as if the contract has been rescinded under clause 3 hereof. In addition the contractor shall not be entitled to recover or be paid for any work therefor performed under the contract.

Works to be under direction of Suprintending Engineer

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

Clause 23 :- In case any dispute or difference shall arise between the parties to the contract of there upon any question relating to the meaning of the specifications, designs, drawings or instructions here before mentioned or as to the quality of workmanship or materials used in the work or as to the construction of any of the conditions or any clause or thing there in or as to any question, claim, rights of the parties, or any matter, or things whatsoever arising out of or relating to the contract designs, drawings specifications, estimates, order of these conditions or otherwise concerning the work or the execution, or failure to complete the same whether arising during the progress of the work or after the completion or at any time thereof or as the breach of those contract then either party shall forthwith give to the other party 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 the parties.

Lum sum in estimate

(a) Clause 24 :- When the estimate on which a tender is made includes lump sum items in respect of the contract shall be entitled to payment in respect of the items or work involved in the work in question the same rates as are payable under this contract such terms, for if 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. The certificate in writing of the Engineer-in-charge shall be final and conclusive as to the amount payable to the contractor with regard to any sum payable to him under the provision of this clause.

Action where no specification.

Clause 25 :- In the case of any class of work for which there is no such specification 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 mean unless there be something either in the subject or context repugnant to such construction the work 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 the contractor and certify clearly understand them.

Witness.

M/s. Hari Om Construction
Contractor.

Part

16/11/13

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Particulars	Rates at which the material will be charged to the contractor			Place of delivery
	Unit	Rs.	P.	

M/s. Hari Om Construction

Hansingh
Partner

(Signature of Contractor)

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd. Patna
(Signature of Executive Engineer)

10/9/13

13

14

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 / 411 / 2013- 1000

पटना, दिनांक 29/04/13

प्रेषक,

मनोज कुमार,
कार्यपालक अभियंता (मुख्यालय)

सेवा में,

Hari Om Construction,
AT+P.O-Jaitpur, Distt.-Chapra.

विषय:- उत्क्रमित माध्यमिक विद्यालयों का भवन निर्माण कार्य (ग्रुप सं० USS-181) हेतु अग्रधन की राशि जमा कर एकरारनामा करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि उपर्युक्त निविदा हेतु आपके द्वारा निविदित दर जो परिमाण विपत्र के दर से 5.86% (पाँच दशमलव आठ छः प्रतिशत) कम है तदनुसार निविदा की कुल राशि रु० 49,16,300/- (उनचास लाख सोलह हजार तीन सौ रुपये) मात्र आपके पक्ष में स्वीकृत की गयी है।

अतः निदेश दिया जाता है कि अग्रधन की राशि रु० 2,46,000/- (दो लाख छियालीस हजार रुपये) मात्र का सावधि पासबुक/राष्ट्रीय बचत प्रमाण पत्र के रूप में प्रबंध निदेशक, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लि०, पटना के नाम से प्रतिज्ञिप्त (Pledge) हो जमा कर अविलंब एकरारनामा कर लें।

29/04/13
(मनोज कुमार)
कार्यपालक अभियंता(मुख्यालय)
29.04.2013

M/s. Hari Om Construction

Hmsingh
Partner

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
16/9/13

Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* and *Agaricus bisporus* spores on the growth of *Agaricus bisporus*.

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)

पुनर्निविदा आमंत्रण सूचना संख्या- 23 वर्ष 2012-13

प्रतिशत मद दर निविदा

(केवल ई-टेंडरिंग पद्धति के अनुसार वेबसाइट www.eproc.bihar.gov.in पर)

1. शिक्षा विभाग, बिहार के अन्तर्गत उत्क्रमित माध्यमिक विद्यालयों के भवन निर्माण कार्य हेतु निम्नांकित निविदायें पुनः आमंत्रित की जाती हैं। कोई भी संवेदक जो केन्द्रीय/राज्य सरकार/सार्वजनिक क्षेत्रों में निबंधित हो, निविदा में भाग ले सकते हैं परन्तु इस निगम का रजिस्ट्रेशन कराना, उक्त कार्य का लेटर ऑफ एक्सेप्टेंस प्राप्त होने के बाद अनिवार्य होगा :-

क्र म	ग्रुप संख्या	जिला का नाम		प्रखण्ड का नाम	विद्यालय का नाम	प्राक्कलित राशि (लाख रु०)	अग्रधन की राशि (लाख रु०)	परिमाण विपत्र की राशि(रु०)	कार्य समाप्ति की अवधि
1	USS -102	Nalanda	1	Biharsarif	M.S. Mahanandpur	299.07	5.99	15,650.00	12 माह
			2	Biharsarif	M.S. Majidpur				
			3	Chandi	M.S. Dariya Bigha				
			4	Chandi	Urdu.M.S. Baisa				
			5	Noorsarai	M.S. Michaiganj Sakroua				
			6	Sarmera	M.S.Singhaul				
2	USS -103	Nalanda	1	Parwalpur	M.S. Bawukhana	199.60	4.00	15,650.00	12 माह
			2	Hilsa	M.S. Rasai Bigha				
			3	Islampur	M.S. Bargounw				
			4	Islampur	M.S. Banbag				
3	USS -104	Patna	1	Khushrupur	M.S. Jagmat Bigha	203.16	4.07	15,650.00	12 माह
			2	Khushrupur	U.M.S. Arrai Benipur				
			3	Barh	U.M.S. Malahi				
			4	Fatuha	M.S. Gabaspur				
4	USS -107	Patna	1	Dhanrua	M.S. Gawaspur Tubhara	50.26	1.01	11,150.00	12 माह
5	USS -110	Bhojpur	1	Barhara	U.M.S. Shaligram Singh Ka Tola	246.68	4.94	15,650.00	12 माह
			2	Barhara	M.S. Pakri				
			3	Barhara	Govt.M.S. Bakhorapur				
			4	Koilwar	M.S. Khesarhiyan				
			5	Koilwar	M.S. Khangaown				
6	USS -112	Bhojpur	1	Bihiyan	M.S. Sikariya	191.19	3.83	15,650.00	12 माह
			2	Bihiyan	M.S. Kouriya				
			3	Shahpur	M.S. Jawainiya				
			4	Shahpur	M.S. Suhiya				
7	USS -114	Bhojpur	1	Sandesh	U.M.S.Nasratpur	196.34	3.93	15,650.00	12 माह
			2	Sahar	M.S. Baruhi				
			3	Ara	M.S. Basantpur				
			4	Sahar	M.S. Nawada				
8	USS -115	Buxar	1	Buxar	M.S.Nadanw	198.08	3.97	15,650.00	12 माह
			2	Buxar	M.S.Manjharia				
			3	Rajpur	M.S. Khiri				
			4	Rajpur	Urdu M.S. Banni				
9	USS -116	Buxar	1	Dumraon	M.S.Nuaon	247.80	4.96	15,650.00	12 माह
			2	Dumraon	M.S. Kanjharua				
			3	Dumraon	M.S. Mathila				
			4	Dumraon	M.S. Karuaj				
			5	Dumraon	M.S. Rampur Mathiya				

M/s. Hari Om Construction

Hm Singh
Partner

Chief Consultant (Technical)

Bihar State Educational Infrastructure Development Corporation Ltd., Patna

16/9/12

10	USS -117	Buxar	1	Nawanagar	M.S.Pramanpur	198.84	3.98	15,650.00	12 माह
			2	Ithari	M.S. Barkagaon				
			3	Ithari	M.S. Harpur				
			4	Ithari	M.S. Basawan Kala				
11	USS -119	Kaimur	1	Bhabhua	M.S.Miun	199.60	4.00	15,650.00	12 माह
			2	Bhabhua	M.S.Piliyan				
			3	Bhabhua	M.S. Mehsuan				
			4	Bhabhua	M.S. Mohan Darwan				
12	USS -120	Kaimur	1	Ramgarh	M.S.Sijhua	251.29	5.03	15,650.00	12 माह
			2	Ramgarh	M.S.Upari				
			3	Nuaon	Govt. Basic School Kari Ram Akhili				
			4	Nuaon	M.S.Mushiyan				
			5	Durgawati	U.M.S Nuaon				
13	USS -121	Rohtas	1	Karakat	M.S.Dewmarkande	238.39	4.77	15,650.00	12 माह
			2	Karakat	Girl's M.S.Motha				
			3	Nasriganj	M.S. Paiga				
			4	Nasriganj	M.S. Pawani				
			5	Akorhigola	M.S.Chhapra				
14	USS -122	Rohtas	1	Surajpura	Govt.M.S.Agrair Khurd	287.17	5.75	15,650.00	12 माह
			2	Dinara	M.S.Sarwan				
			3	Dinara	M.S. Baliyan				
			4	Dinara	M.S. Bararhi				
			5	Bikramganj	M.S. Jamorhi				
			6	Bikramganj	M.S. Dhusiyankala				
15	USS -123	Rohtas	1	Kochas	M.S.Balthari	291.76	5.84	15,650.00	12 माह
			2	Kochas	M.S. Ubadhi				
			3	Kochas	M.S. Kuchila				
			4	Kargahar	U.M.S. Goghara				
			5	Kargahar	M.S. Khanethi				
			6	Kargahar	M.S. Rampur Naresh				
16	USS -124	Rohtas	1	Chenari	M.S. Ramgarh	241.28	4.83	15,650.00	12 माह
			2	Chenari	M.S. Chandrakaithi				
			3	Sheosagar	M.S. Alampur				
			4	Sheosagar	M.S. Sonhar				
			5	Sasaram	M.S. Akasi				
17	USS -126	Bhagalpur	1	Kahalgaoon	M.S.Basudeopur Bhaluya	196.60	3.94	15,650.00	12 माह
			2	Kahalgaoon	M.S. Maheshmunda				
			3	Kahalgaoon	M.S. Ekdara				
			4	Kahalgaoon	M.S. Saur				
18	USS -127	Bhagalpur	1	Pirpaiti	M.S.Mahuadhih	246.48	4.93	15,650.00	12 माह
			2	Pirpaiti	M.S. Maultola				
			3	Pirpaiti	M.S.Mahadeo Tikar				
			4	Pirpaiti	M.S.Ekchari Diyara				
			5	Pirpaiti	M.S.Lakshmipur				
19	USS -128	Bhagalpur	1	Goradih	M.S.Birnaugha	197.28	3.95	15,650.00	12 माह
			2	Goradih	M.S.Agapur				
			3	Goradih	M.S.Danda Bazar				
			4	Sabaur	Govt. M.S.Kurpat				
20	USS -129	Bhagalpur	1	Rangrachauk	M.S.Murli	99.82	2.00	15,650.00	12 माह
			2	Gopalpur	M.S.Kelendi Nagar				
21	USS -131	Banka	1	Amarpur	M.S.Surihari	151.72	3.04	15,650.00	12 माह
			2	Belhar	M.S.Hatiyadadha				
			3	Dhoraiya	U.M.S.Jharkha				

M/s. Hari Om Construction

Hem Singh
Partner

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

16/12/23

22	USS -133	Lakhisarai	1	Barahiya	M.S.Pali	285.83	5.72	15,650.00	12 माह
			2	Barahiya	M.S.LalDiyara				
			3	Halsi	M.S. Geruapursanda				
			4	Lakhisarai	U.M.S. Kachhiyana				
			5	Suryagarha	U.M.S. Lahasaurwa				
			6	Pipariya	M.S. Pawai				
23	USS -137	Munger	1	Bariyarpur	M.S.Ratanpur	249.84	5.00	15,650.00	12 माह
			2	Haweli Khadagpur	M.S.Jamuhath				
			3	Haweli Khadagpur	M.S.Gangata				
			4	Haweli Khadagpur	U.M.Gangata More				
			5	Haweli Khadagpur	M.S.Chhoti Manjhagoya				
24	USS -138	Begusarai	1	Mansurchak	M.S.Chhabilapur	248.32	4.97	15,650.00	12 माह
			2	Begusarai	M.S.Bharra				
			3	Begusarai	M.S.Babasudebpur				
			4	Matihani	M.S.Richiyahi Nayartol				
			5	Sahebpur Kamal	M.S.Rajoura				
25	USS -141	Khagaria	1	Alauli	M.S.Shumbha Ghat	202.44	4.05	15,650.00	12 माह
			2	Alauli	M.S.Khairi Khutaha				
			3	Khagaria	M.S.Nanku Mandal Tola				
			4	Khagaria	M.S.Mathar				
26	USS -144	Jehanabad	1	Hulasganj	M.S.Vira	142.51	2.86	15,650.00	12 माह
			2	Makhdumpur	M.S.Akbarpur				
			3	Jehanabad	M.S.Bazartali				
27	USS -145	Nawada	1	Nawada	U.M.S. Jhunathi	240.54	4.82	15,650.00	12 माह
			2	Akbarpur	U.M.S. Derma				
			3	Akbarpur	M.S. Kuhaila				
			4	Akbarpur	M.S. Paharpur				
			5	Nawada	M.S. Wermi				
28	USS -146	Nawada	1	Govindpur	M.S. Rampur	295.88	5.92	15,650.00	12 माह
			2	Roh 3	M.S. Wara panday				
			3	Kowakole	M.S. Darawan				
			4	Pakribarawan	M.S. Deodha				
			5	Pakribarawan	M.S. Ukaorah				
			6	Kashichak	U.M.S. Vishbnathpur				
29	USS -147	Nawada	1	Narhat	M.S. Khanwa	95.12	1.91	15,650.00	12 माह
			2	Hasua	Adarsh M.S. Bhadsaini				
30	USS -148	Gaya	1	Bodh Gaya	M.S. Moratala	186.17	3.73	15,650.00	12 माह
			2	Bodh Gaya	M.S. Titoiya				
			3	Bodh Gaya	M.S. Bataspur				
			4	Bodh Gaya	M.S. Gapha Kala				
31	USS -149	Gaya	1	Dumariya	M.S. Bhangiya	245.93	4.92	15,650.00	12 माह
			2	Imamganj	M.S. Karsan Kala				
			3	Imamganj	M.S. Salaiya				
			4	Imamganj	M.S. Naudiha				
			5	Imamganj	M.S. Mjiyarpur Bahera				
32	USS -150	Gaya	1	Belaganj	M.S. Chirala	188.28	3.77	15,650.00	12 माह
			2	Tekari	M.S. Urdu Bishnupur				
			3	Konch	M.S. Goribigha				
			4	Konch	M.S. Ahiyarpur				
33	USS -152	M/s. Hari Om Construction	1	Tankauppa	M.S. Utalibara	290.25	5.81	15,650.00	12 माह
			2	Tankauppa	M.S. Gajadharpur				
			3	Fatehpur	M.S. Khajuri				
			4	Fatehpur	M.S. Nagwa				

Partner

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

34	USS -153	Gaya	1	Barachatty	U.M.S. Barawadih	196.93	3.94	15,650.00	12 माह
			2	Guraru	M.S. Manjhar				
			3	Amas	M.S. Baliyari				
			4	Sherghatty	M.S. Nakkuppa				
35	USS -154	Aurangabad	1	Kutumba	M.S. Mahsu	256.42	5.13	15,650.00	12 माह
			2	Kutumba	M.S. Chintaman Bigha				
			3	Kutumba	M.S. Darmi				
			4	Kutumba	M.S. Jhakri				
36	USS -157	Aurangabad	5	Deo	M.S. Vijouli	250.43	5.01	15,650.00	12 माह
			1	Raphiganj	M.S. Badhopur				
			2	Raphiganj	M.S. Pogar				
			3	Madanpur	M.S. Judahi				
37	USS -161	Sheohar	4	Madanpur	M.S. Saliya	107.72	2.16	15,650.00	12 माह
			5	Raphiganj	M.S. Danai				
			1	Purnhiya	M.S. Basant Jagivan				
			2	Dumri Katsari	M.S. Phulkaha				
38	USS -162	Sitamarhi	1	Bathnaha	M.S. Belahi Jairam	326.63	6.54	26900.00	12 माह
			2	Parsauni	M.S. Jisara				
			3	Suppi	M.S. Aktha				
			4	Riga	M.S. Ramnagara				
39	USS -163	Sitamarhi	5	Parihar	M.S. Sirsiya Bazar	216.11	4.33	15,650.00	12 माह
			6	Dumri	M.S. Pakri Sanakarit				
			1	Runni Saidpur	M.S. Dhanukhi				
			2	Pupri	M.S. Maulanagar				
40	USS -165	Vaishali	3	Sursand	M.S. Bhatta Bazar	260.45	5.21	15,650.00	12 माह
			4	Bokhara	M.S. Chakauti				
			1	Jandaha	U. M.S. Shahpur Rohuya				
			2	Jandaha	M. S. Mahhisaur				
41	USS -166	Vaishali	3	Sahadei Bujurg	M.S. Toimath	263.68	5.28	15,650.00	12 माह
			4	Sahadei Bujurg	M.S. Nayaganj				
			5	Jandaha	M.S. Bijrauti				
			1	Raghopur	M. S. Tersiya				
42	USS -168	Muzaffarpur	2	Raghopur	M.S. Paharpur	212.10	4.25	15,650.00	12 माह
			3	Bidupur	M. S. Mohanpur Kajipatti				
			4	Desari	M. S. Bhikhanpura				
			5	Rajapakar	M. S. Makhadumpur Pokhraira				
43	USS -169	Muzaffarpur	1	Paroo	M. S. Lal Chapra	267.86	5.36	15,650.00	12 माह
			2	Sahebganj	M. S. Bhagwanpur Kashi				
			3	Sahebganj	M.S. Rajwara				
			4	Sahebganj	M. S. Jitachhapra				
44	USS -170	Muzaffarpur	1	Bandra	M. S. Bendra	265.46	5.31	15,650.00	12 माह
			2	Bandra	M. S. Sakriman				
			3	Bandra	M. S. Keshopur				
			4	Sakra	M. S. Munni Baingari				
45	USS -171	Muzaffarpur	5	Bandra	M. S. Cachhahi	262.25	5.25	15,650.00	12 माह
			1	Motipur	M. S. Semra				
			2	Motipur	M. S. Mahamada				
			3	Motipur	M. S. Nakta				
			4	Minapur	M. S. Ranikhaira	262.25	5.25	15,650.00	12 माह
			5	Minapur	M. S. Rampur Ratan				
			1	Gaighat	M. S. Kothiya				
			2	Gaighat	M. S. Balaur Bhatgama				
			3	Gaighat	M. S. Dahila	262.25	5.25	15,650.00	12 माह
			4	Katra	M. S. Bakhari				
			5	Bochahan	Middle, Kefen				
				Chahuta	M. S. Chahuta				

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16/9/18

47	USS -173	Siwan	1	Husainganj	M. S, Hata Tola Chhata	104.98	2.10	15,650.00	12 माह
			2	Raghnathpur	M. S, Kandhauli				
48	USS -179	Siwan	1	Lahaladpur	Middle School, Basahi Urdu	264.22	5.29	15,650.00	12 माह
			2	Ekma	Middle School, Bhodasa				
			3	Ekma	Middle School, Bethaniya				
			4	Ekma	Middle School, Eksar				
			5	Lahaladpur	Middle School, Mirjapur Murarpur				
49	USS -181	Saran	1	Riwilganj	Middle School, Shekhpura	52.23	1.05	11,150.00	12 माह
50	USS -186	Gopalganj	1	Hathua	U. M. S, Satai	210.77	4.22	15,650.00	12 माह
			2	Hathua	Upgraded Middle School, Singha Tola				
			3	Hathua	Upgraded Middle School, Ekdenga Bhagwanpur				
			4	Hathua	M. S., Baraipatti (Ananta)				
51	USS -189	Samastipur	1	Shivajinagar	Middle School, Shripur Bhataura	105.63	2.12	15,650.00	12 माह
			2	Vibhutipur	U. M. S, Mustafapur				
52	USS -190	Darbhanga	1	Kusheshwar sthan East	U. M. S, Barniya	108.64	2.18	15,650.00	12 माह
			2	Kusheshwar sthan West	U. M. S, Sihariya				
53	USS -192	Darbhanga	1	Bahadurpur	M. S, Daing	212.58	4.26	15,650.00	12 माह
			2	Biraul	M. S, Koilajan				
			3	Benipur	U. M. S, Ramouli				
			4	Biraul	U. M. S, Balha				
54	USS -194	Purnia	1	Amaur	U. M. S. Bagdar	207.53	4.15	15,650.00	12 माह
			2	K. Nagar	M S Gauasi				
			3	Purnia East	M S Maranga				
			4	Rupauli	M. S. Bairiya				
55	USS -195	Katihar	1	Amdabad	M. S. Laxmipur Daiwa	162.45	3.25	15,650.00	12 माह
			2	Manihari	Middle School Mirjapur				
			3	Mansahi	Middle School Mohanpur				
56	USS -196	Katihar	1	Pranpur	Middle School Kast Hawar	213.47	4.27	15,650.00	12 माह
			2	Ajamnagar	Middle School Arihana				
			3	Ajamnagar	Middle School Dhena Baghchhala				
			4	Pranpur	Middle School Ghanhar Vighocha				
57	USS -197	Katihar	1	Barsoi	Middle School Barsoi Ghat	212.56	4.26	15,650.00	12 माह
			2	Dhankhora	Middle School Durgasthan Dhankhora				
			3	Kodha	Middle School Marwa Najrachowki				
			4	Kadwa	Dukhi Ram Middle School Chandpur				
58	USS -198	Katihar	1	Brari	Middle School Laxmipur	263.03	5.26	15,650.00	12 माह
			2	Brari	Middle School Anarkali				
			3	Hasanganj	Middle School Hasanganj				
			4	Phalka	Middle School Morsanda				
			5	Sameli	Middle School Dumar				

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16/9/18

Bihar State Educational Infrastructure Development Corporation Ltd.**TENDER : B.O.Q OF UPGRADED SECONDARY SCHOOLS IN BIHAR****Group No. : USS-181**

S.N.	District	Block	Name of School
1	SARAN	Riwilganj	M.S. Sheikhpura

THE ITEM RATES ARE BASED ON BIHAR SCHEDULE OF RATES, BCD, effective from dated : 16.07.2012 & DSR 2012

I/we hereby 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 Subjects to the annexed condition of contract and with such materials as are provided for by and in other respects in accordance with, such conditions

MEMORANDUM

(a) If several sub-work are included they should be detained in the separate list

(A) Name of Work :- **CONSTRUCTION OF UPGRADED SCHOOLS IN BIHAR**

Group No.: USS- 181

(B) Estimated Cost :- Rs. 52,22,328=00

Agreement value :- Rs. 49,16,300=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. 2,46,000/-

(E) Percentage to be deducted from bill Rs.

(F) Time required for the work from date of written order to commence **TWELVE MONTHS**

(G) Date of written order to commence :-

(H) Total number of item of work tendered for :- 74

BUILDING WORKS : (Quantity per School)							
CIVIL WORKS							
Sl.No.	Sub No.	SOR Ref.No.	DESCRIPTION	Quantity	Unit	Rate	Amount
1			2.0 Earth Work				
		2.8	EARTH WORK IN EXCAVATION over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including dressing of sides and ramming of bottom, lift upto 1.5m including getting out the excavated soil and disposal of surplus soil as directed, within a lead of 50m.				
		2.8.1	ALL KINDS OF SOIL	268.46	✓CU.M	✓160.60	Rs. One hundred sixty and paise sixty only.

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16/9/13

2		2.26	Filling available excavated earth (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 lead of 50 m.	176.14	CU.M	51.80	Rs. Fifty one & paise eighty only.
3		2.28	SUPPLY AND FILLING in plinth & Foundation with local sand and under floors including watering, ramming, consolidating and dressing and dressing complete.	183.85	CU.M	180.20	Rs. One hundred eighty and paise twenty only.
4		2.29.1	SURFACE DRESSING of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m	3.50	100 SQ.M	577.50	Rs. Five hundred seventy seven and paise fifty only.
5			4.0 Concrete Work	29.80	CU.M	2444.10	Rs. Two thousand four hundred forty four and paise ten only.
		4.5	Providing and laying of in position cement concrete of specified grade, excluding the cost of centering and shuttering all work upto plinth level.				
		4.5.6	1:3:6 (1 Cement : 3 Coarse sand : 6 graded stone aggregate 40mm nominal size)				
6			5.0 Reinforced Cement Concrete	44.30	CU.M	3689.10	Rs. Three thousand six hundred eighty nine and paise ten only.
		5.1	Providing and laying of in position, of specified mix of reinforced cement concrete, excluding the cost of centering and shuttering, finishing and reinforcement - all work upto plinth level.				
		5.1.2	1:1½:3 (1 Cement : 1½ Coarse sand : 3 graded stone aggregate 20 mm nominal size) IN FOUNDATION.				

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16/9/13

7		5.2	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttersses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor v level, excluding costs of centering, shuttering, finishing and reinforcement.				Rs. Three thousand seven hundred thirty seven & paise fifty only.
			Col. In plinth & superstructure				
		5.2.2	1:1½:3 (1 Cement : 1½ Coarse sand : 3 graded stone aggregate 20 mm nominal size).	24.83	CU.M	3737.50	
8		5.3+ 5.44.4	Reinforced cement concrete work in beams , upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone agreagate 20 mm niminal size)	7.04	CU.M	3963.77	Rs. Three thousand nine hundred sixty three and paise seventy seven only.
9		5.3+ 5.44.4	Reinforced cement concrete work in LINTEL BAND upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone agreagate 20 mm niminal size)	32.48	CU.M	3963.77	Rs. Three thousand nine hundred sixty three and paise seventy seven only.
10		5.3+ 5.44.4	Reinforced cement concrete work in suspended floors & roofs upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone agreagate 20 mm niminal size)	63.27	CU.M	3963.77	Rs. Three thousand nine hundred sixty three and paise seventy seven only.
11		5.3+ 5.44.4	Reinforced cement concrete work in STAIRCASE upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone agreagate 20 mm niminal size)	8.06	CU.M	3963.77	Rs. Three thousand nine hundred sixty three and paise seventy seven only.

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16/9/18

12		5.14	Centering and shuttering including strutting, propping etc. and removal of form for -				
	12.1	5.14.1	Foundations, footings, bases of columns etc. for mass concrete.	178.37	SQ.M.	127.66	Rs. One hundred twenty seven and paise sixty six only.
	12.2	5.14.6	Columns	393.96	SQ.M.	260.60	Rs. Two hundred sixty and paise sixty only.
	12.3	5.14.3	ROOF SLAB	506.44	SQ.M.	205.00	Rs. Two hundred five only.
	12.4	5.14.5	Lintels, beams, plinth beams,-	438.63	SQ.M.	173.20	Rs. One hundred seventy three and paise twenty only.
	12.5	5.14.7	Stairs (excluding landings).	47.75	SQ.M.	274.70	Rs. Two hundred seventy four and paise seventy only.
13		5.29	Reinforcement for RCC work including straightening, cutting bending, placing in position and binding all complete.	1438.91	kg	66.80	Rs. Sixty six and paise eighty only.
	13.1	5.29.1	Mild steel 6.00 mm dia				
	13.2	5.29.7A	Thermo- Mechanically Treated bars TMTC-500- 8mm dia.	8626.38	Kg	72.40	Rs. Seventy two and paise forty only.
	13.3	5.29.7B	Thermo- Mechanically Treated bars TMTC-500- 10mm dia.	3079.91	Kg	72.40	Rs. Seventy two and paise forty only.
	13.4	5.29.7C	Thermo- Mechanically Treated bars TMTC-500- 12mm dia.	957.49	Kg	71.30	Rs. Seventy one and paise thirty only.
	13.5	5.29.7D	Thermo- Mechanically Treated bars TMTC-500- 16mm dia.	432.11	Kg	71.80	Rs. Seventy one and paise eighty only.
	13.6	5.29.7E	Thermo- Mechanically Treated bars TMTC-500- 20mm dia.	720.33	Kg	71.30	Rs. Seventy one and paise thirty only.
14			6.0 Brick Work (A)				
	14.1	6.1 A	Brick work with bricks of class of class designation 100 A in foundations and plinth in :				
		6.1.14A	Cement mortar 1: 6 (1 cement : 6 coarse sand)	25.29	CU.M	3035.4	Rs. Three thousand thirty five and paise forty only.
	14.2	6.1.12/1	Cement mortar 1: 4 (1 cement : 4 coarse sand)	7.03	CU.M	3230.00	Rs. Three thousand two hundred thirty only.

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Development Corporation Ltd., Patna

18/9/18

15	15.1	6.1 A	Brick work with bricks of class of class designation 100 A in superstructure upto floor V level in :				
		6.1.14 A+6.3A	Cement mortar 1: 6 (1 cement : 6 coarse sand)	173.48	CU. M	3377.10	Rs. Three thousand three hundred seventy seven and paise ten only.
	15.2	6.18.4A+6.19A	Cement mortar 1: 4 (1 cement : 4 coarse sand)	15.28	SQ.M.	416.00	Rs. Four hundred sixteen only.
16			9.0 Wood Work				
		9.82.1	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	1432.00	Kg	83.40	Rs. Eighty three and paise forty only.
17			10.0 Steel Work				
		10.5	Providing and fixing in position collapsable steel shutters with vertical channels 20X10X2 mm and braced with flat iron ds 20X5 mm size with top and bottom rail of T-iron 40X40X6 mm with 40 mm dia steel pulleys completes with bolts-nuts locking arrangement stoppers handles including applying a priming coat of approved steel primer.	9.75	SQ.M	3225.7	Rs. Three thousand two hundred twenty five and paise seventy only.
18		10.7	Providing and fixing 1 mm thick M.S. sheet door & window with frame of 40X40X6 mm angle iron and 3 mm gusset plates at the junction and corners all necessary fittings complete including applying a priming coat of approved steel primer.	49.44	SQ.M.	2090.40	Rs. Two thousand ninety and paise forty only.

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Development Corporation Ltd., Patna
16/9/13

19		10.12	Providing and fixing steel glazed doors, windows and ventilatrs of standard rolled steel sections, joints mitered and welded with 15x3 mm lugs 10 cm long with steel lugs embedded in cement concrete blocks 15x10x10 Cm of 1:3:6 (1 Cement:3 coarse sand : 6 graded stone aggregate 22 mm nominal size) or with woodenplugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of glass panes with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer; excluding the cost of metal beading and other fitting except necessary hinges or pivots as required.	66.54	SQ.M.	2739.80	Rs. Two thousand seven hundred thirty nine and paise eighty only.
20		10.19	Providing and fixing M.S. Fan clamp type 1 of 16 mm	22.00	EACH	114.00	Rs. One hundred fourteen only.
21		10.32.2	Steel work welded in built up sections as per drawing including cutting hoisting, fixing in position and applying a priming coat of approved steel primer using steel in Stairs /	540.00	K.G.	68.90	Rs. Sixty eight and paise ninety only.
22		10.33	Providing and fixing hand rail by welding etc. to steel ladder railings & staircases railing including applying a priming coat of approved steel primer				Rs. Seventy six and paise ten only.
		10.33.1	MS tube (medium) 40 mm nominal bore	108.00	K.G.	76.10	

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16/9/19

			11.0 Flooring				
23		11.8	52 mm thick cement concrete flooring with metallic concrete hardener topping undr layer 40 mm thick cement concrete 1:2:4(1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal Size) and top layer 12 mm thick metallic cement hardener consisting of mix 1:2 (1 cement hardenr miz :2 stone aggregate 6 Mrr. omlnal size) by volume hardning compund is mixed @ 2 litre per 50 kag of cement or as per manufacture specification. This includes cost of cement slurry, etc, but excluding the cost of nosing of steps etc. complete.	663.85	SQ.M	297.70	Rs. Two hundred ninety seven and paise seventy only.
24		11.14	Extra for making chequers of approved pattern on cement concrete floors, steps, landing, pavements etc.	228.28	SQ.M	15.10	Rs. Fifteen and paise ten only.
25		11.72	Providing designation 100 - A, BRICK FLAT SOLING joints filled with local sand including cost of watering,taxes and royalty all complete as per building specification and direction of Engineer Incharge.	417.80	SQ.M	170.20	Rs. One hundred seventy and paise twenty only.
26		11.76	Providing average 150 mm thick dry remmed Khoa beaten to 112 mm (Compacted with water) made of well burnt or Jhama bricks including ramming properly till compacted thickness is achieved. Curing and carriage of water with all leads, making proper slope and blinding the top with cement mortar, (1: 10) all complete as per building specification and direction of E/I	214.55	SQ.M	234.10	Rs. Two hundred thirty four and paise ten only.

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14/9/15

27			12.0 Roofing				
		12.78	Providing & fixing on wall face unplasticised - Rigid P.V.C. rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion . Single socket ed pipes. 110 mm dia				
		12.78.2	110 MM RAIN WATER PIPE	82.31	Metre	186.40	Rs. One hundred eighty six and paise forty only.
28		12.79.5.2	BEND				
			110 MM	10.00	EACH	144.00	Rs. One hundred forty four only.
29		12.79.6.2	SHOE - 110MM	10.00	EACH	275.39	seventy five and paise thirty nine only.
30			13.0 Finishing				
	30.1	13.11.2	Cement Plaster in coarse sand with 12 mm cement plaster 1:4 (1 Cement : 6 Coarse Sand)	229.60	SQ.M.	83.30	Rs. Eighty three and paise thirty only.
	30.2	13.11.4	Cement Plaster in coarse sand with 12 mm cement plaster 1:6 (1 Cement : 4 Coarse Sand)	1290.96	SQ.M.	72.10	Rs. Seventy two and paise ten only.
31		13.13.	20 mm thick plaster of mix :				
		13.13.2	1 : 4 (1 Cement ; 4 Coarse Sand)	41.62	SQ.M	118.20	Rs. One hundred eighteen and paise twenty only.
32		13.13.4	20 mm thick plaster of mix :				
			1 : 6 (1 Cement : 6 Coarse Sand)	663.16	SQ.M.	100.80	Rs. One hundred and paise eighty only.
33		13.17	12 mm cement Plaster 1:3 (1 Cement : 3 Coarse Sand) finished with a floating coat of neat Cement	48.53	SQ.M.	117.60	Rs. One hundred seventeen and paise sixty only.
34		13.24.2	6 mm Cement Plaster to Ceiling of mix -				
			cement plaster 1:4 (1 Cement : 4 Coarse Sand)	448.06	SQ.M.	61.80	Rs. Sixty one and paise eighty only.
35		13.26	Neat Cement Punning	315.08	SQ.M	24.3	Rs. Twenty four and paise thirty only.
36		13.70.	White washing with lime to give an even shade				
		13.70.1	New work (three or more coats)	1562.77	SQ.M	8.30	Rs. Eight and paise thirty only.
37		13.78	Applying one coat of cement primer of approved brand and manufacturer on wall surface.				
		13.78.1	cement primer on outer wall surface	730.25	SQ.M	20.30	Rs. Twenty and paise thirty only.

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Development Corporation Ltd., Patna
18/9/18

38		13.79	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade				
		13.79.1	New work (three or more coats)	730.25	SQ.M	47.70	Rs. Forty seven and paise seventy only.
39		13.93	Painting with Synthetic enamel paints of approved brand and manufacture of required color to give an even shade.				
		13.93.1	Two or more coats on new work				
			Paiting over Steel surface	283.92	SQ.M	38.60	Rs .Thirty eight and paise sixty only.
40			23.0 Pile Work				
	40.1	23.2.5	Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentricity in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluding all lifts. all complete as per approved disign and directions of E/I	0.00	Metre	72.70	Rs. Seventy two and paise seventy only.
	40.2	23.2.6	63 cm (25) UNDER REAM making 63 cm (25) dia under ream at required with hand auger of approved quality in ordinary soil (Vide classification of soil item-A) true to plumb and without iccentric city in may stage of operation and disposal of the excavated earth up to 50 mts. lead in eluding all lifts. All complete as per approved design and direction of (E/I)	0.00	Each	77.50	Rs. Seventy seven and paise fifty only.

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16/9/13

41			Sanitary Works				
		D.S.R 17.1.1	Providing and fixing 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 manually 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.	8.00	Each	2993.74	Rs. Two thousand nine hundred ninety three and paise seventy four only.
42		DSR 18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931				Rs. Four hundred one and paise forty seven only.
			15 mm nominal bore.	8.00	Each	401.47	
43		DSR 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 :				Rs. One thousand eight hundred sixty six and paise eighty three only.
			White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	4.00	EACH	1866.83	
44	44.1	DSR 17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				Rs. Sixty five and paise ninety five only.
		17.28.2	Flexible pipe				
		17.28.2.1	32 mm dia	4.00	EACH	65.95	
	44.2	17.28.2.2	40 mm dia	1.00	EACH	68.27	Rs. Sixty eight and paise twenty seven only.

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Development Corporation Ltd., Patna

16/9/18

45		DSR 17.11	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug 40mm C.P brass waste and including painting of fittings and brackets, cutting and making good the wall wherever required :				
		17.11.2	Size 600x450x200mm	1.00	EACH	2786.23	Rs. Two thousand seven hundred eighty six and paise twenty three only.
46		DSR 18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
		18.52.1	15 mm nominal bore.	5.00	EACH	430.82	Rs. Four hundred thirty and paise eighty two only.
47		2.38A.2	Providing & fixing stainless steel jali (grating) with or without hole for waste pipe for floor / nahani trap.				
			100 mm dia. Weight not less than 100 gms.	2.00	EACH	23.37	Rs. Twenty three and paise thirty seven only.
48		12.78 BSR	Providing and fixing on wall face unplasticised PVC (working pressure 4 kgf per sqm) rain water pipes conforming to IS : 4985 including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.	76.21	MTS	186.40	Rs. One hundred eighty six & paise forty only.
		12.78.2	110 mm diameter				
49		12.79	Providing and fixing PVC pipe fittings with all accessories				
	49.1	12.79.5.2	1) 110mm Plain bend PVC	16.00	Each	144.00	Rs. One hundred forty four only.
	49.2	12.79.3.2	3) 110mm door tee PVC	12.00	EACH	276.50	Rs. Two hundred seventy six and paise fifty only.

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Development Corporation Ltd., Patna
15/9/18

50		19.30.1.1/ DSR	Constructing brick masonry chamber for Underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I Cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg. (weight of cover 23 kg. and weight of frame 15 kg) RCC top slab with 1:1.5:3 mix (1 cement:1.5 coarse sand :3 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 mix (1 cement:5 coarse sand :10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm th. with cement mortar 1:3 (1 cement :3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design				
			inside dimensions 455x610mm and 45 mm deep for single pipe with F.P.S. bricks	6.00	EACH	3956.82	Rs. Three thousand nine hundred fifty six and paise eighty two only.
51		18.8/ DSR	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.				Rs. Two hundred twenty and paise eighty three only.
	51.1	a) 18.8.1	15mm dia	35.00	MTS	220.83	

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Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
14/9/18

	51.2	c) 18.9.5	Exposed on wall 40mm dia	75.00	MTS	312.69	Rs. Three hundred twelve and paise sixty nine only.
52	52.3	MR	Labour cost for preparation of BIHAR MAP on wall including painting all complete.	1.00	Each	15150.00	Rs. Fifteen thousand one hundred fifty only.
53		18.48/ DSR	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	1000.00	LTS	6.16	Rs. Six and paise sixteen only.
			Providing and fixing of Borewell, Handpump with Submersible pump all complete.				
			Construction of 125 mm x 40mm dia x 75.00 mtr. Deep I.M III hand Tube Well	1.00	Each	8635.50	Rs. Eight thousand six hundred thirty five and paise fifty only.
			Part 'A' Cost of Materials				
	54.1		India mark III hand pump with 8 nos. Connection Rod and one cylinder (With provision of force and uplift)				
	54.2		65 mm dia G.I. pipe medium quality (3mtrs length each).	8.00	Each	1072.62	Rs. One thousand seventy two and paise sixty two only.
	54.3		125 mm dia UPVC casing pipe conforming to ISS	27.00	mtr	318.15	Rs. Three hundred eighteen and paise fifteen only.
	54.4		40 mm dia length quantity G.I pipe conforming to ISS	44.00	mtr	187.86	eighty seven and paise eighty six only.
	54.5		40 mm dia x 2 long PVC RIBBED strainer of approved quality	2.00	Nos.	183.82	Rs. One hundred eighty three and paise eighty two only.
	54.6		125 mm x 40 mm UPVC reducing socket (Heavy quality)	1	Each	166.65	Rs. One hundred sixty six and paise sixty five only.

M/s. Hari Om Construction

Hari Singh
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Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
16/9/18

		Part - 'B' Labour Cost (Classification of soil item 'A')				
		Boring by jet dheki by suitable cutter of reduce as the case may be lowering 125 mm x U.P.V.C x 40 mm dia G.I pipe & strainer of standard quality iron, shoe, plug & socket etc. all complete including providing all tools and plants required for the job as per specification and direction of the engineer in charge.	27	Metre	210.86	Rs. Two hundred ten and paise eighty six only.
		(i) 0 to 30.5 m				
54.7		(a) For 125 mm dia U.P.V.C pipe				
54.8		(b) for 40 mm dia G.I pipe	3.5	Metre	105.46	Rs. One hundred five and paise forty six only.
		(ii) 30.5 m to 61.0 m				
54.9		(a) For 40 mm dia G.I Pipe	30.5	Metre	121.28	Rs. One hundred twenty one and paise twenty eight only.
		(iii) 61.00 m to 75.00 m				
54.10		a) For 40mm dia G.I pipe	14	Metre	131.84	Rs. One hundred thirty one and paise
54.11		Providing all labour & tools and fitting & fixing India mark III hand pump over newly sunk for T/Well etc. all Complete	1	Each	67.38	Rs. Sixty seven and paise thirty eight only.
54.12		Supplying all labour and material and fitting and fixing G.I Cap over the new sink T/well	1	Each	65.65	Rs. Sixty five and paise sixty five only.
54.13		Providing all labour & tools and fitting & fixing Cylinder with requisite suspension pipe and connection rod of India mark III hand pump etc. all complete.	1	Each	129.93	Rs. One hundred twenty nine and paise ninety three only.
54.14		Providing all labour & tools and lowering 65 mm dia G.I pipe as per specification etc. all Complete	24	P/M	21.55	Rs. Twenty one and paise fifty five only.
54.15		Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I	1	Each	283.31	Rs. Two hundred eighty three and paise thirty one only.

54

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 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna
 14/9/19

54.16		Providing all materials and labour and construction 1.85 dia circular P.C.C (1:2:4) UNICEF design platform with foot rest etc. all complete	1	Each	3679.43	Rs. Three thousand six hundred seventy nine and paise forty three only.
54.17		Providing all material and labour & constructing 1 P.C.C (1:2:4) UNICEF design drain for disposal of waste water etc. all complete.	3	P/M	311.08	Rs. Three hundred eleven and paise eight only.
54.18		Transportation of T/W materials, tools & plant from Store to work site and back to store if materials are surplus.	1	Each	361.28	Rs. Three hundred sixty one and paise twenty eight only.
		Part 'C' Cost for Additional Motorised system for filling overhead water-tank				
54.19		Providing and fixing of G.I pipes complete with G.I fittings and clamps, including, cutting and making good the walls etc. (internal work) 25mm dia	12	P/M	184.36	Rs. One hundred eighty four and paise thirty six only.
54.20		Providing and fixing brass valve 25 mm nominal bore Fullway valve ,	2	Each	213.06	Rs. Two hundred thirteen and paise six only.
54.21		25 mm nominal bore Non-Return valve	1	Each	236.90	Rs. Two hundred thirty six and paise ninety only.
54.22		Supplying all equipments, tools and installation of 1 HP single phase submersible motor pump set of KSB/ ISI make 2900 rpm capable of discharge 5000 LPH at 45 Mtr head with all necessary riser pipe, starter control panel, 1.25" Full way valve, 1.25" M.S clamp, 1.25" G.I Elbow, 1.25" check valve, 1.25" x 9" long G.I Nipple etc. all complete as per direction of E/I	1	Each	26462.00	Rs. Twenty six thousand four hundred sixty two only.

M/s. Hari Om Construction

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

12/9/13

			Internal Electrification Work				
55		1.1	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 PVC conduit, with piano type switch, phenolic laminated sheet, suitable size PVC/ G.I box etc. as required.	153	Each	473.69	Rs. Four hundred seventy three and paise sixty nine only.
		1.1.3	Group C				
56		1.2	Wiring for twin control light point with 1.5 sq. mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, with 2way piano type switch, phenolic laminated sheet, suitable size PVC/GI box etc. as required.	2	Each	475.71	Rs. Four hundred seventy five and paise seventy one only.
57		1.5	Wiring for light/ power plug with 2x4 sq. mm. FR PVC insulated, copper conductor, single core, cable in and surface, recessed PVC conduit along with 1 no. 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required.	440	Metre	171.70	Rs. One hundred seventy one and paise seventy only.
58		1.7	Wiring for circuit/ sub main wiring along with earth wire with the following size of PVC insulated, copper conductor, single core cable in surface/ recessed PVC conduit as required.	335	Rmt	126.25	Rs. One hundred twenty six and paise twenty five only.
		(b) 1.7.2	2x2.5 sq. mm + 1x2.5 sq. mm earth wire.				
59		(c) 1.7.11	4x6 sq. mm + 1x6 sq. mm earth wire.	25	Rmt	390.87	Rs. Three hundred ninety and paise eighty seven only.
60		1.33	Supplying and fixing 2 pin 5 amp. Ceiling rose on the existing junction box/ PVC box including connection etc as required.	40	Each	23.23	Rs. Twenty three and paise twenty three only.
61		1.34	Supplying and fixing batten/ angle holder including connection as required.	92	Each	28.28	Rs. Twenty eight and paise twenty eight only.

M/s. Hari Om Construction

Hari Singh
Partner

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
18/9/13

62		1.23	Supplying and fixing following piano typed switch/ socket on existing switch box/ cover including connection etc. as required.	153	Each	49.49	Rs. Forty nine and paise forty nine only.
		1.23.7	Telephone socket on shutter outlet				
63		1.22	Supplying and fixing metal box of following size (normal size) on surface or in recess with suitable size or phenolic laminated sheet cover in front of including painting etc. as required.	6	Each	59.59	Rs. Fifty nine and paise fifty nine only.
		1.22.1	75mm X 75mm X 50mm deep (4" x 4")				
64		1.30.	Supplying and fixing suitable G.I/PVC box on surface or in recess with phenolic laminated sheet cover in front including provided and fixing 6 pin, 15/16 amps socket outlet and 15/16 amps piano type switch connection, painting etc, as required.	46	Each	217.15	Rs. Two hundred seventeen and paise fifteen only.
65			DISTRIBUTION BOARD	2	Each	2554.29	Rs. Two thousand five hundred fifty four and paise twenty nine only.
		2.9	Supplying and fixing of following way of three pole and neutral sheet steel, MCB distribution board 415 Volts, on surface/ recess, tinned, copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, phosphatized and power painted including earthing etc. as required (but without MCB/ RCCB/ isolator)				
		(b) 2.9.5	6 way (4+18) double door				
66		2.12	Supplying and fixing 5 amps. to 32 amps, rating, 240 volts, 'C' series, MCB of following poles in the existing MCB DB with connections, testing and commissioning etc. as required.	35	Each	157.56	Rs. One hundred fifty seven and paise fifty six only.
		(a) 2.12.1	6/32 single pole				

M/s. Hari Om Construction

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

16/11/13

67		(b) 2.12.5	6/32 TPN	1	Each	936.27	Rs. Nine hundred thirty six and paise twenty seven only.
68		6.14	LT Panel & Cable Supplying and laying following size and core PVC/ XLPE insulated PVC sheathed heavy duty armoured electrical cable with alluminium conductor for working voltage upto & including 1100 Volts. (Conforms to IS: 1554 part-1)	100	Metre	237.35	Rs. Two hundred thirty seven and paise thirty five only.
		6.14.4	16 sq.mm X 4 core alluminium armoured cable				
69			Trench cutting in soil of suitable size 1.5 feet wide and 2 feet depth including refilling the trench with same etc. as required. (For laying the cable)	100	Rmt	22.22	Rs. Twenty two and paise twenty two only.
70		2.2	Providing and fixing following capacity double pole/ TP & N sheet metal switch disconnector fuse unit in existing metal board, with ISI marked HRC fuses, including drilling holes in metal board, making connections, etc. as required.	1	Each	6034.75	Rs. Six thousand thirty four and paise seventy five only.
		2.2.2	100 amps. TP & N , HRC				
71			EARTHING	3	Each	123.22	Rs. One hundred twenty three and paise twenty two only.
		3.15	Providing and laying earth conection from earth electrod with 6 SWG dia GI wire in 15 mm dia GI pipe from earth electrod , as required.				
72		3.6	E arthing with copper earth plate 600mmx600mmx3mm thick including accessioies, and providing masonary enclosure with cover plate having locking arrangement and watering pipe etc as required	1	Set	5633.78	Rs. Five thousand six hundred thirty three and paise seventy eight only.
	MISCELLANEOUS WORK			188.09	CU.M	164.4	Rs. One hundred sixty four and paise forty only.
			CARRAIGE OF MATERIALS				
	73.1		A) LOCAL SAND ,Avg. LEAD - 3 KM.				

M/s. Hari Om Construction

Hari Singh
Partner

Chief Constable (Technical)

Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

16/11/13

73	73.2	24.48 Km	B) COARSE SAND ,Avg. LEAD from Doriganj	218.88	CU.M	355.61	Rs. Three hundred fifty five and paise sixty one only.
	73.3	By Rail +90.00 Km by Road	C) STONE CHIPS ,Avg. LEAD from Sheikhpura	203.65	CU.M	1851.22	Rs. One thousand eight hundred fifty one and paise twenty two only.
	73.4		D) BRICKS ,Avg. LEAD- = 8 KM.	97.83	THOUSAND	481.27	Rs. Four hundred eighty one and paise twenty seven only.
	73.5		E) Cement ,Avg. Lead =5 KM.	2497.00	Bags	9.52	Rs. Nine and paise fifty two only.
	73.6		F) Steel ,Avg. Lead =5 KM.	15.26	M.T.	190.40	Rs. One hundred ninety and paise forty only.
74			Add extra cost of material for Saran Commissionary w.r.t Gaya as per SOR, BCD				
	74.1		Bricks	97.83	THOUSAND	0.00	
	74.2		Cement	2497.00	Bags	35.23	Rs. Thirty five and paise twenty three only.
				TOTAL Cost = Rs.		5222327.99	
Group No. : USS-181							
S.N.	District	Block	Name of School				
1	SARAN	Riwilganj	M.S. Sheikhpura				5,222,327.99
						Rs	5,222,327.99
						Say	5,222,328.00
Tender approved in favour of M/S Hari Om Construction @ 5.86% below BOQ rates i.e. total amount comes to Rs. 49,16,300=00 (Rupees Forty Nine Lacs Sixteen Thousand Three Hundred Only)							

M/s. Hari Om Construction

Hem Singh
Partner

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
16/5/13

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 Chartered 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.
 - e) Certificate from EE for Work Experience of Similar nature (Satisfactory completed at least one similar work of value not less than 25 % of estimated value of contract) in last five years as mentioned in Technical bid.
 - f) Minimum Quantities of work done as prime contractor in any one year during last five years as mentioned in Technical bid.
 - g) Litigation History as mentioned in Technical bid.
 - h) Affidavit for the statement/Documents attached are true as mentioned in Technical bid.
 - i) Valid Registration with Central/ State Govt. / PSU.
 - j) Up-to-date clearance certificate of I.T. and S.T.
 - k) Valid labour license as mentioned in Technical bid.
 - l) Valid Character Certificate as mentioned in Technical bid.
 - m) Affidavit/Certificate for not been debarred as mentioned in Technical bid.
 - n) Technical staff they possess as mentioned in Technical bid.
 - o) PAN Card.
 - p) Proposed methodology and programme of construction as mentioned in Technical bid.
 - q) Availability of key items of Contractor's Equipment as mentioned in Technical bid.
 - r) Evidence of accesses to Financial Resources as mentioned in Technical bid.
 - s) Undertaking of able to invest a minimum of cost upto 25% of contract value of work during implementation of contract 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.

M/s. Hari Om Construction

Hari Singh
Partner

(Seal & Signature of Tenderer)

Page 1 of 2

16/11/13
816
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna

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 contractor.
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
 - 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 (3) three Years from the date of completion of the work.

M/s. Hari Om Construction

Hari Singh
Partner

(Seal & Signature of Tenderer)

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Page 2 of 2

[Signature]
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
16/9/13

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(Seal & Signature of Tenderer)

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Page 2 of 2

[Signature]
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
15/9/13