

Name of Work - Construction of Block
 Resource Centre at Baniyapur,
 Saran (SL No.- 01).

BIHAR PUBLIC WORKS DEPARTMENT

Agency - [Form No. F-2] Samranda Kumar Singh

ITEM RATE TENDER AND CONTRACT FOR WORKS

Agreement No. _____ 27 F₂ of 2019-20.

General Rule and Direction for the guidance of Contractors.

Date of commencement - 05-03-2019

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 there of or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power-authorising him to do so.

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

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

5. The 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 will 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 there of should be enclosed with the tender.

Chief Consultant Engineer
 Bihar State Educational Infrastructure Development Corporation Ltd., Patna

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

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

9. In the event of a tender being selected for acceptance the Engineer who opened the tenders will, if he is competent to accept the tender, inform the tenderer or the selected tender who shall thereupon sign copies of the specification & other documents mentioned in rules 1 and 4 for the purpose of identification and for his acceptance with the tender. The tenderer of the selected tender shall also deposit the required amount of the security money within the prescribed time. If the tenderer fails to deposit the required amount of the security money within the prescribed time, the Engineer may reject the tender.

If the Engineer is not competent to accept the tender himself, he will inform the tenderer of the tender which he decides to recommend for acceptance. Such tenderer shall thereupon sign forth- with copies of the specification and other documents mentioned in rules 1 and 4 and shall deposit the required amount of the security money within the prscribed time. The tender with the specilication and other documents signed by the tenderer will then be forwarded for acceptance and the security money deposited shall be refunded to the tenderer.

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

11. The amount of security money to be deposited by the tenderer whose tender is selected for acceptance shall be 10% of the estimated value of the work & towards this amount the earnest money already deposited by him shall be credit. At least half of this security inclusive of the earnest money shall be deposited by the tenderer within such time as may be notified to him in writing by the officer opening tender, failing which the tender shall be liable to rejection.

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

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

Chief Consultant (Technical)
Other State Educational Infrastructure
Development Corporation Ltd., Patna
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TENDER FOR WORKS

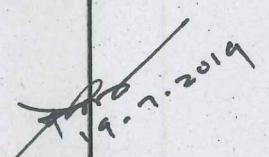
I/We hereby tender for the execution for the Governor of Bihar of the work specified in the under written memorandum at the rates specified therein within a period of years month from the date of written order to commence and in accordance in all respects with the specifications designs, drawing, and 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
- [c] Earnest money
- [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	
.....


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(4)

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

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

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(6)

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

Item No.	Item of work	RATE TENDERED		Per
		In figures	In words	
a)				
b)				
c)				
d)				
e)				
f)				
g)				
h)				
i)				
j)				
k)				
l)				
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p)				
q)				
r)				
s)				
t)				
u)				
v)				
w)				
x)				
y)				
z)				

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. for as applicable, or in ssors in office the sums of money mentioned in the said conditions.

Dated the day of 20

*Signature, of contractor before comission 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 20

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 arised 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 wcrk is finished after necessary rectification of defects as pointed by the Executive En- gineer 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 wirtten order to comence work is given to the contractor. The work shall throughout the stipulated period of the contract be carried on with all due diligence (time being deemed to be the essence of the contract on the part of the contractor) and the contractor shall pay as compensation an amount equal to $\frac{1}{2}$ 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 $\frac{1}{2}$ 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 pérsonle security deposit foreited

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 enterest 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 seftitiry deposit of the contractor shall start for eited, and be absolutely at the disposal of Government

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

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

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

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

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

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

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

Extension of time
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Final certificate

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

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

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

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

Stores supplied
Government

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

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inspections by the Engineer-in-charge. Any such materials unused and incorrectly 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 singed by the Engineer-in-charge and lodged in his office and to which the contractor shall be entitle 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 contractor then such class of work shall be carried out at the rates entered in the sanctioned schedule or rates of the locality during the period when the work is being carried on and if such last mentioned class of work is not entered in the schedule of rates of the district then the contractor shall within seven days of the date of his receipt of the order to carry out the work inform the Engineer-in-charge does the rate which in his intention to charge for such class of work and if the Engineer-in-charge does not agree to this rate he shall be noticed in writing be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as he may consider advisable provided always that if the contract shall commence work or in our any expenditure in regard thereof before the rate shall have been determine as lastly herein before mentioned then and in such case he shall only be entitled to be paid in respect of the work carried out or expenditure incurred by him prior to the date of the determination of the rates as aforesaid according to such rate or rates as shall be fixed by the Engineer-in-charge in the event of a disputes 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 other following month accompanied by a copy of the order in writing of the Engineer-in-charge for the additional work and that contractor or shall not be entitled to any payment in respect of such additional work if be other submit his claim within date afore said period.

Clause 12:- If at any time after the commencement of the wok the Government of Bihar shall for any reason whatsoever not require the whole thereof as specified in the tender to be carried out. the Engineer-in-charge shall give notice in writing of the fact to the contractor who shall have no claim to any payment of compensation whatsoever on account of any profit or advantage, which he might have derived from the execution of the work in full, but which he did not derive in 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 specific-
cation drawing other etc.

Alteration in specifications
and designation.

Do not in validate contract

Time in consequence of
alteration

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

Compensation for alter-
ation in or restriction of
work to be carried out.

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

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

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

Action and compensation payable in case of work.

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

Work to be taken to inspection

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

Contractor or responsible Agents to be present.

Clause 15 :- The contractor shall give not less than five days notice in writing to the Engineer-in-charge or his subordinate-in-charge of the work before covering up or otherwise placing beyond the reach of measurement of any work in order that the same may be measured and correct dimensions 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 of the work shall be covered up or placed beyond the reach of measurement without such notice having been given or consent obtained, the same shall be uncovered at the contractor's expenses or in default there on payment or allowance shall 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, deface injure or destroy any part of a building in which they may be working or any building, road, road curves, fence enclosure water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous on which the work or any part of it is being executed or if any damage shall happen to the work, while in progress from any cause whatsoever or any imperfection apparent in it within three months (six months in the case of a road) after the certificate final or other of its completion shall have been given by the Engineer-in-charge

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Chief Engineer (Technical)
Bihar State Electricity Board
Development Corporation Ltd Patna
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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 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 thereof, or of a sufficient portion thereof 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-charges 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 plantladder scaffolding 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 pecuniary or otherwise, shall either directly or indirectly be given promised, 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 ensue 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

✓ 16-7-2019
Chief Consultant (Technical)
and Senior Educational Infrastructure
Corporation Ltd., Patna

142-5 372 RDC

Schedule XLV - Form No. 61

(14)

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

Charges in constitution of firm.

Works to be under direction of Suprintending Engineer

Lump sum in estimate

Action where specification.

Definition of works

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 without reference to the actual loss or damages sustained and there of not any damage shall have been sustained.

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

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

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

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

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

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

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

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

Witness.

15-1-2017

2742-53315 PTE
Contractor.

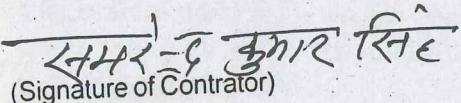
schedule XLV - Form No. 61

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

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

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

✓ 10-7-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna


 (Signature of Contractor)

 219 (Signature of Executive Engineer)

BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.
SHIKSHA BHAWAN, SAIDPUR, PATNA.

AGREEMENT FOR BLOCK RESOURCE CENTRE IN BIHAR

THE ITEM RATE BASED ON S.O.R BCD BIHAR-2016, & S.O.R (Electrical)-2016

SL. No.	DISTRI CT	NAME OF INSTITUTE	BLOCK			
1	SARAN	BLOCK RESOURCE CENTRE	BANIPUR BANIYAPUR			
<u>CIVIL WORKS</u>						
Sl. No.	SOR Item No.	Item of Work	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4 .	5 .	6 .	7
		PILE WORKS				
	20.2	Boring, providing and installing bored cast-in-situ reinforced cement concrete piles of grade M-25 of specified diameter and length below the pile cap, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring, with bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. all complete, including removal of excavated earth with all lifts and leads (Length of pile for payment shall be measured upto bottom of pile cap).				
1	20.2.1	300 mm dia Piles	0.00	meter	884.70	Rs. Eight hundred eighty four and paise seventy only.
	20.2.2	400 mm dia Piles	0.00	meter	1129.40	Rs. One thousand one hundred twenty nine and paise forty only.

रामेश्वर मुख्य रेखा

21-7-2016
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
Skewness

	450 mm dia Piles	0.00	meter	1388.10	Rs. One thousand three hundred eighty eight and paise ten only.
20.2.3	500 mm dia Piles	0.00	meter	1642.70	Rs. One thousand six hundred forty two and paise seventy only.
20.2.4	600 mm dia Piles	0.00	meter	2186.00	Rs. Two thousand one hundred eighty six only.
20.2.5	750 mm dia Piles	0.00	meter	3263.50	Rs. Three thousand two hundred sixty three and paise fifty only.
20.3	Boring, Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap in M-25 cement concrete, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) :				
20.3.1	300 mm dia Piles	0.00	meter	1978.90	Rs. One thousand nine hundred seventy eight and paise ninety only.
20.3.2	400 mm dia Piles	0.00	meter	2309.00	Rs. Two thousand three hundred nine only.
20.3.3	450 mm dia Piles	0.00	meter	2505.00	Rs. Two thousand five hundred five only.
20.3.4	550 mm dia Piles	0.00	meter	2739.80	Rs. Two thousand seven hundred thirty nine and paise eighty only.

संभर-५ कुमार लिंग

20.1.2019
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
Rehant

3	20.4	Extra over item No. 20.3 for providing additional bulb in under reamed piles, under specified diameter (Only the quantity of extra bulbs are to be paid).				
	20.4.1	300 mm dia Piles	0.00	Each	1284.50	Rs. One thousand two hundred eighty four and paise fifty only.
	20.4.2	400 mm dia Piles	0.00	Each	1434.50	Rs. One thousand four hundred thirty four and paise fifty only.
	20.4.3	450 mm dia Piles	0.00	Each	1525.20	Rs. One thousand five hundred twenty five and paise twenty only.
	20.4.4	500 mm dia Piles	0.00	Each	1679.10	Rs. One thousand six hundred seventy nine and paise ten only.
	EARTHWORK IN EXCAVATION					
4	2.8.1	Earth work in excavation in foundation trenches or drains(not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m . including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All Kinds of soil=286.64cum Septic Tank=31.89cum Total Quantity=318.53cum	318.53	cum	230.50	Rs. Two hundred thirty and paise fifty only.

सनमरे - ८ बुगार खेड़ी

20-7-2018
S. K. Sahoo

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

5	2.29.1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m All kinds of soil. All Kinds of soil=136.410sqm	136.41	100 sqm	806.00	Rs. Eight hundred six only.
EARTH FILLING						
6	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. =188.98cum	188.98	cu.m	74.50	Rs. Seventy four and paise fifty only.
SAND FILLING						
7	2.28	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete. = 118.79 CUM SEPTIC TANK = 1.02 CUM TOTAL QUANTITY = 119.81 CUM	119.81	cu.m	204.40	Rs. Two hundred four and paise forty only.
FLAT BRICK SOLING						
8	11.72	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I, 10 + 2 , BUILDING = 291.84 CUM SEPTIC TANK = 13.57 CUM TOTAL QUANTITY = 305.41 CUM	305.41	sq.m	253.80	Rs. Two hundred fifty three and paise eighty only.

राजस्त्र बुद्धि

19-7-2019
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 Development Corporation Ltd., Patna
 Kishore

P.C.C.						
9	4.1.5	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level 1:3:6 (1cement: 3 coarse sand : 6 graded stone aggregate 20mm nominal size) = 13 CUM	13.00	cu.m	2775.70	Rs. Two thousand seven hundred seventy five and paise seventy only.
10	4.1.4	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level 1:2:4 (1 Cement: 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) 10 + 2 , BUILDING = 8.74 CUM SEPTIC TANK = 2.98 CUM TOTAL QUANTITY = 11.72 CUM	11.72	cu.m	3219.70	Rs. Three thousand two hundred nineteen and paise seventy only.
FLOORING						
11	11.38	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of ist quality conforming to IS : 15622 of approved make in colours such shades except white , Ivory , Grey , Fume Red , Brown , laid on 20 mm thick Cement motar 1:4 (1 cement: 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	46.04	sq.m	812.20	Rs. Eight hundred twelve and paise twenty only.

2014-5 अक्टूबर का

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
DFO
Signature: 19-11-2014
S. Chauhan

WALL TILES					
12	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (Thickness to be specified by the manufacture) of approved make in all colours, shades except burgundy , bottle green , black of any size as approved by Engineer-in-charge in skirting , risers of steps and dados over 12 mm thick bed of cement Motar 1:3(1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	188.87	sq.m	766.30
FLOORING & SKIRTING					
13	11.26.1	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete . Base with 1:1:1 (1 lime : 1 surkhi: 1 coarse sand) / 1:4 (1 cement: 4 coarse sand)20 to 25 mm thick	281.85	sq.m	998.30
14	11.27	Kota stone slabs 20 mm thick in risers of steps skirting. Dado & pillars laid on 12 mm (average (thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete. Details of cost for 10 sqm	74.37	sq.m	973.00

२०२२-२३ क्रमारंग

2022-23
Signature

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

WALL TILES						
Rs. 500 per square feet for 6x6 size tiles	06,000	m.sq	78.831	Delivery and labour fee delivery carrying labour will miss continuation to 12 : 1500 (Tightness to be describing by the manufacturer) of abnormal marks in all colours shades except panchayat, bottle green pink of the size as above Bengaluru-including in slating, tiles of sizes and below over 15 mm width per square meter. (1) colour 3 costs same (and lighting will be current time @ ₹ 33 per sqd including boulders in upto current mixed with pictures of selected shades complete.	₹ 11,111	15
Rs. 500 per square feet for 8x8 size tiles	08,000	m.sq	61.781	Delivery and labour fee delivery carrying labour will miss continuation to 12 : 1500 (Tightness to be describing by the manufacturer) of abnormal marks in all colours shades except panchayat, bottle green pink of the size as above Bengaluru-including in slating, tiles of sizes and below over 15 mm width per square meter. (1) colour 3 costs same (and lighting will be current time @ ₹ 33 per sqd including boulders in upto current mixed with pictures of selected shades complete.	₹ 11,111	15
FLOORING & SCRATCHING						
Rs. 500 per square feet for 6x6 size tiles	06,000	m.sq	28.182	Kots size slab flooring over 30 mm (average) thick pass laid over any bonding with thin glass ceramic shiny mixed with bitumen to prevent the spaces of the slab including thickness has bonding compound base mix 1:1:1 (1 part : 1 sand : 1 coarse sand 1:1:4 (1 coarse + coarse sand 20 to 25 mm thick	₹ 11,561	13
Rs. 500 per square feet for 8x8 size tiles	08,000	m.sq	35.421	Kots size slab 30 mm thick in areas of slab size 6x6 bitumen mix on 15 mm (average) thick coarse material 1:3 (1 coarse + fine and bonding with thin glass ceramic shiny mixing bitumen to prevent the spaces of the slab Thickness of cast per 10 sqm	₹ 11,531	13

2023-24



R.C.C. WORK BELOW PLINTH LVL.					
15	5.1.1 ✓	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing & reinforcement - all work upto plinth level. 1:1:2 (1cement: 1 coarse sand : graded stone aggregate 20mm nominal size) = 59.183 CUM	59.18	cu.m	6035.20 Rs. Six thousand thirty five and paise twenty only.
R.C.C. WORK ABOVE PLINTH LVL.					
16	5.2.1 ✓	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor five level excluding cost of centring, shuttering, finishin and reinforcement.1:1:2 (1 cement: 1 coarse sand: 2 graded stone aggregate 20 mm nominal size)	20.51	cu.m	6644.60 Rs. Six thousand six hundred forty four and paise sixty only.
17	5.1.3 ✓	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work upto plinth level. 1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) SEPTIC TANK = 0.93 CUM	0.93	cum	3984.50 Rs. Three thousand nine hundred eighty four and paise fifty only.

२१४५६८ कुमार सिंह

19-7-2019

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
2ye
Skahandily

					RCC WORK ABOVE PRINTING FLOOR
12	Rs. 2500/- per month size only	0032.50	cm m	80.18	2.1.1 Providing and laying in position selected plates of required centres concrete slab/girder for cost of concrete slab/girder finishing & selected slab/girder finishing &
13	Rs. 2500/- per month size basic slab only	0044.00	cm m	80.21	2.1.1 Providing and laying in position selected plates of required centres concrete slab/girder for cost of concrete slab/girder finishing & selected slab/girder finishing &
14	Rs. 2500/- per month size basic slab only	3084.20	cm m	80.0	2.1.1 Providing and laying in position selected plates of required centres concrete slab/girder for cost of selected slab/girder finishing & selected slab/girder finishing &

REPLACED BY THE
SPELIC TANK

18	5.3 + 5.33B.4 + 5.33B.1	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	100.44	cu.m	5319.10	Rs. Five thousand three hundred nineteen and paise ten only.
BRICK WORK						
19	6.1.14A	Brick work with bricks of class designation 100A in foundations and plinth in cement mortar 1:6 (1 cement : 6 coarse sand) = 39.878 CUM	39.88	cu.m	4490.60	Rs. Four thousand four hundred ninety and paise sixty only.
20	6.1.14A + 6.3A	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1:6 (1 cement: 6 coarse sand) Extra for Brick work in superstructure above plinth level upto floor V cum = 160.082 CUM	160.08	cu.m	5003.90	Rs. Five thousand three and paise ninety only.
21	6.18.4A + 6.19A	Half brick masonry with bricks of class designation 100A in foundations and plinth in : Cement mortar 1:4 (1 cement: 4 coarse sand) Extra for half Brick masonry in superstructure above pith level upto floor V level. = 134.043 SQM	134.04	Sq.m.	608.40	Rs. Six hundred eight and paise forty only.

२०१८-२०१९ R.F.E

19-7-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna
 Mukhopadhyay

22	6.21A	Extra for providing and placing in position 2 Nos, 6 mm dia , MS bars at every third course of half brick masonry (with F. P. S. bricks) = 134.043 SQM	134.04	Sq.m.	55.40	Rs. Fifty five and paise forty only.
23	6.1A + 6.1.12/1	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1 :4 (1 cement: 4 coarse sand) = 8.75 CUM	8.75	cum	4724.40	Rs. Four thousand seven hundred twenty four and paise forty only.
PLASTER WORK						
24	13.13.4	20 mm cement plaster of mix ; 1:6 (1 cement : 6 coarse sand) = 836.658 SQM	836.66	sq.m	140.40	Rs. One hundred forty and paise forty only.
25	13.13.1 + 13.26	20 mm cement Plaster 1:3 (1 cement: 3 coarse sand) with a floating coat of neat cement & neat cement punning SEPTIC TANK = 16.65 SQM	16.65	sq.m	214.60	Rs. Two hundred fourteen and paise sixty only.
26	13.11.4	12mm thick Cement plaster of mix 1:6 (1 cement : 6 coarse sand) = 1041.58 SQM	1041.58	sq.m	101.20	Rs. One hundred one and paise twenty only.
27	13.17.1 +13.36.1	12 mm cement Plaster 1:3 (1 cement: 3 coarse sand) with a floating coat of neat cement & Extra for providing and mixing water proofing material in proportion recommended by the manufacturers: 12 mm cement plaster 1:3(1 cement :3 sand) SEPTIC TANK = 52.82 SQM	52.82	sq.m	166.30	Rs. One hundred sixty six and paise thirty only.
28	13.24.2	6mm thick Cement plaster of Ceiling mix 1:4 (1 cement : 4 coarse sand) = 388.53 SQM	388.53	sq.m	87.40	Rs. Eighty seven and paise forty only.

राज्य विद्यालय रोड

19-7-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna
 ZPF *skehoyal*

29	11.3.1 + 11.8 /	Cement concrete flooring 1:2:4(1 cement:2 coarse:sand:4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete.40 mm thick with 20 mm nominal size stone aggregateExtra for making chequers of approved pattern on cement concrete floors, steps, landing, pavements etc.	136.41	sq.m	267.70	Rs. Two hundred sixty seven and paise seventy only. /
FINISHING WORK						
30	13.46.1 /	Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two or more coat applied @ 1.67 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) EXTERNAL WALL = 836.658 SQM	836.66	sq.m	71.10	Rs. Seventy one and paise ten only. /
31	13.80A.2 /	Providing and applying white cement based putty of average thickness 2 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	2266.77	sq.m	118.40	Rs. One hundred eighteen and paise forty only. /
32	13.77.2 /	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade . New work (two or more coats) over and including priming coat with cement primer INTERNAL WALL & CEILING = 1430.11 SQM	1430.11	sq.m	69.10	Rs. Sixty nine and paise ten only. /

२०१९-२० कुमार सिंह

2019-20
19-7-2019
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
210
Mehowali

Re. Total amount for work done only	Rs. 20,520	m.pd	139.41	Cement concrete floors ₹72/- concrete cost per sq ft 20 m² cost of labor to lay a floor about 10 m² per day cost of labor to lay a floor about 10 m² per day labor cost per sq ft 20 m² total working charges of labor billed on cement concrete floors steps, landing, basements etc.	13.11	50
Re. Total amount for work done only	Rs. 11,110	m.pd	83.86	FINISHING WORK Exterior walls with Acrylic Smooth rendered shape: New shape (New) @ ₹ 62/- per sq meter cost approx. ₹ 3,700 (per 10 sqm) EXTERNAL WALL = ₹36,620 SOW	134.01	30
Re. Total amount for work done only	Rs. 11,400	m.pd	72.625	Providing and applying acrylic colour based putty of average thickness 3 mm of applied paint per surface to reduce the settling down and smooth completes.	13.40.5	31
Re. Total amount for work done only	Rs. 10,000	m.pd	11.0511	Decorating with oil paint the difference of applied paint per square feet (two or more coats) over the difference of two or even sides and finishing cost with cement plaster INTERNAL WALL & CEILING - ₹10,000 SOW	13.37.5	32



Amount
Received

33	13.81.1	Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and softwood) = 115.68 SQM	115.68	sq.m	26.70	Rs. Twenty six and paise seventy only.
34	13.81.3	Applying priming coat with ready mixed zinc chromate yellow primer of approved brand and manufacture on steel galvanized iron/steel work. = 105.728 SQM	105.73	sq.m	22.80	Rs. Twenty two and paise eighty only.
35	13.93.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade two or more coats on new work = 221.408 SQM	221.41	sq.m	54.10	Rs. Fifty four and paise ten only.
36	10.14.1	Providing and fixing T-iron frames for doors. windows and ventilators of mils steel Tee-sections, joints miltred and welded with 15x3 mm lugs 10 cm long embedded in cement concrete blocks 15x10x10cm of 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required including	339.68	Kg.	70.90	Rs. Seventy and paise ninety only.
37	9.21.1	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type,core of block board construction with frame of 1 st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	48.20	sq.m	1698.20	Rs. One thousand six hundred ninety eight and paise twenty only.

2442-3 GMR ATE

19-7-2019

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
2ye *[Signature]*

Re. Tawada (20 sqm base display only)	25.20	m² per	80.211	Applying painting cost with ready mixed mix to the base protecting paint and insulation wood work (base board)	118.61	
Re. Tawada (20 sqm base display only)	25.20	m² per	102.57	Applying painting cost with ready mixes such chemicals solution for application based on measurement no steel railing iron/steal work	118.61	
Re. Filter for air purifier use only	31.10	m² per	125.141	Sampling with sampling system of spirogram pump and manometer to take air from two to more costs no filter work	130.11	
Re. Gavard air purifier unit only	20.00	Kg	33.08	Filtering and fixing T-jon frame for door, windows and ventilations of with steel T-ee-sections, joints fitting and flexible pipe 15x9 mm size 10 out joint equipped in corner concrete blocks 12x10x10cm of 1.8 (1 cent : 3 costss each : 6 square stone aggregate 20 mm circular size) or with wooden plugs and screws to hold plugs and screws or with fixing clips or with poles and units as required	141.01	
Re. One piece sand size bed base (display only)	1008.30	m² per	48.20	Painting and lining 121 m² wood floor surfacing to 12 : 2203 (Part II) non-decoration place of 1st class paid construction with time of 1 st class paid wood and metal working contractor 3 bld veneerung with varnish finish of close paneling top coat, veneer on party floors of stainless steel pan please with necessary storage	115.0	

1.5%
1.5%



38	9.63.1	Providing and fixing oxidised M.S.tower bolt black finish,(barrel type) with necessary screws etc.complete 250x10mm 10 + 2 , BUILDING = 44 EACH	44.00	each	65.30	Rs. Sixty five and paise thirty only.
39	9.66.1	Providing and fixing M.S.handles with necessary screws etc.complete 125 mm 10 + 2 , BUILDING = 44 EACH	44.00	each	27.70	Rs. Twenty seven and paise seventy only.
40	9.101.2	Providing and fixing alluminium hanging floor door stopper anodised (anodic coating not less than grade AC 10 as per IS :1868) transparent or dyed to required colour and shade with necessary screws etc.complete: Twin rubber stopper = 22 EACH	22.00	each	83.80	Rs. Eighty three and paise eighty only.
41	9.62.1	Providing and fixing M.S. sliding door bolts bright finished or/and black enamelled,with nuts and screws etc.compelled: 300x16 mm = 22 EACH	22.00	each	166.10	Rs. One hundred sixty six and paise ten only.
STEEL WORK						
42	10.12.1 + 10.13B	Providing and fixing steel glazed doors, windows and ventilators 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 20 mm nominal size) or with wooden plugs 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 exceptExtra for providing and fixing steel beading of approved shape and section with screws instead of glaxing clips and met. Sash putty in steel doors, windows, Ventilators and comosite units.Steel windows	95.72	sq.m	3175.00	Rs. Three thousand one hundred seventy five only.

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		Providing and fixing steel glazed doors, windows and ventilators 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 20 mm nominal size) or with wooden plugs 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 Steel ventilators	3.24	sq.m	3181.00	Rs. Three thousand one hundred eighty one only.
43	10.12.1 + 10.13C					
44	9.48.1	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 fixed to steel windows by welding. = 1722.87 KG	1722.87	Kgs.	86.00	Rs. Eighty six only.
	5.22	Reinforcement for RCC work including straightening, cutting, bending, placing in position and bonding all complete.				
		TMTC-500				
	5.22.7A	Thermo-Mechanically Treated bars TMTC-500 8mm dia = 8300 KG SEPTIC TANK = 93 CUM TOTAL QUANTITY = 8393 KG	8393.00	KG	56.00	Rs. Fifty six only.
45	5.22.7B	Thermo-Mechanically Treated bars TMTC-500 10mm dia = 1300 KG	1300.00	KG	54.70	Rs. Fifty four and paise seventy only.

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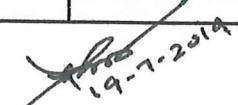
5.22.7C	Thermo-Mechanically Treated bars TMTC-500 12mm dia = 7000 KG	7000.00	KG	53.40	Rs. Fifty three and paise forty only.
5.22.7D	Thermo-Mechanically Treated bars TMT-500 16mm dia = 700 KG	700.00	KG	54.40	Rs. Fifty four and paise forty only.
5.22.7E	Thermo-Mechanically Treated bars TMT-500 20mm dia = 750 KG	750.00	KG	53.60	Rs. Fifty three and paise sixty only.
5.22.7F	Thermo-Mechanically Treated bars TMT-500 25mm dia = 0 KG	0.00	KG	53.60	Rs. Fifty three and paise sixty only.
46	10.17 Providing and fixing M.S. fan clamp type I or II of 16 mm dia. M.S. bar bent to shape with hooked ends in R.C.C slabs during laying including painting the exposed portion of loop, all as per standard design complete.	42.00	Each	97.00	Rs. Ninety seven only.
47	10.33.1 Providing & fixing hand rail by welding etc. to steel ladder railing & staircases railing including applying a priming coat of approved steel primer. MS tube (medium) 40mm nominal bore. = 550 KG	550.00	kg.	90.70	Rs. Ninety and paise seventy only.
48	10.5 Providing and fixing in position collapsible steel shutters with vertical channes 20x10x2 mm and braced with flat iron diagonals 20x5 mm size with top and bottom rail of T-tron 40x40x6 mm with 40 mm dia steel pulleys complete with bolts.nuts locking arrangement stoppers handies including applying a priming coat of approved steel primer	4.52	sq.m	4248.20	Rs. Four thousand two hundred forty eight and paise twenty only.

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		MISCELLANEOUS WORK				
49	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.	75.41	sq.m	359.80	Rs. Three hundred fifty nine and paise eighty only.
SHUTTERING						
50	5.9.1	Centring and shuttering including strutting, propping etc. and removal of form for foundation, footings, basees of columns etc. for mass concrete. = 55.781 SQM	55.78	Sqm.	169.00	Rs. One hundred sixty nine only.
51	5.9.5	Centring and shuttering including strutting, propping etc. and removal of form for lintel, beams, plinth beams, griders, bressumers and contilevers. = 349.241 SQM	349.24	Sqm.	261.70	Rs. Two hundred sixty one and paise seventy only.
52	5.9.6	Centring and shuttering including strutting, propping etc. and removal of form for columns, pillars, piers, abutments, posts and struts = 367.575 SQM	367.58	Sqm.	357.60	Rs. Three hundred fifty seven and paise sixty only.
53	5.9.3	Centring and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform. = 451.54 SQM	451.54	Sqm.	291.00	Rs. Two hundred ninety one only.
						Total 5,727,046.30
						Total (A) 5,727,046.00

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Plumbing and sanitary Work

54	B.S.R 12.78	Providing and fixing on wall face unplastidised 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.			
	12.78.2	110 mm diameter. = 40 MTS	40.00	MTS	212.40
55	12.79	Providing and fixing on wall face unplasticised -PVC moulded fittings/ accessories for unplasticised PVC rainwater pipes conforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10mm gap for thermal expansion.			
		Coupler			
	12.79.1.2	110mm = 10 MTS	10.00	Each	140.20
		BEND 45° 110 mm dia = 10 EACH			
	12.79.5.2	110mm bend = 12 MTS	12.00	Each	168.30
	12.79.6	Shoe (Plain)			
	12.79.6.2	110mm Shoe = 12 MTS	12.00	Each	305.02

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56	B.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 trap, 10 litre low fixtures complete, including cutting and making good the walls and level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and floors wherever required :				
		White Vitreous China Orissa pattern W C pan of size 580 x 440 mm with integral type foot rest. = 6 EACH	6.00	Each	3049.30	Rs. Three thousand forty nine and paise thirty only.
57	B.S.R 17.2.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :				
		W.C. pan with ISI marked black solid plastic seat and lid = 3 EACH	3.00	Each	2903.00	Rs. Two thousand nine hundred three only.
58	B.S.R 17.4.2	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				

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		Range of two urinal basins with 5 litre white P.V.C. automatic flushing cistern = 3 EACH	3.00	Each	4685.90	Rs. Four thousand six hundred eighty five and paise ninety only.
59	17.34	Providing and fixing toilet paper holder				
	SOR 17.34.2	Vitreous china	3.00	Each	296.70	Rs. Two hundred ninety six and paise seventy only.
60	B.S.R 17.7.1	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required :				
		White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. = 12 EACH	12.00	Each	2093.50	Rs. Two thousand ninety three and paise fifty only.
61	18.63	Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms	15.00	Each	175.30	Rs. One hundred seventy five and paise thirty only.
62	B.S.R 17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.2.1	Flexible pipe 32 mm dia = 12 EACH	12.00	Each	76.10	Rs. Seventy six and paise ten only.
63	B.S.R 17.32.2	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453 x 357 mm = 12 EACH	12.00	Each	636.90	Rs. Six hundred thirty six and paise ninety only.

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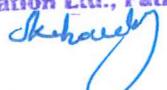
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64	B.S.R 17.33	Providing and fixing 600 x 120 x 5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete. = 12 EACH	12.00	Each	473.70	Rs. Four hundred seventy three and paise seventy only.
65	B.S.R 18.8.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 15 mm nominal outer dia Pipes	50.00	metre	221.40	Rs. Two hundred twenty one and paise forty only.
66	B.S.R 18.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge.	60.00	metre	193.60	Rs. One hundred ninety three and paise sixty only.
	18.9.4	32 mm nominal outer dia Pipes	40.00	metre	249.10	Rs. Two hundred forty nine and paise ten .only.

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	18.9.2	20 mm nominal outer dia Pipes	40.00	metre	147.30	Rs. One hundred forty seven and paise thirty only.
67	B.S.R 18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI :12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support = 4000 PER LITER	4000.00	per litre	6.60	Rs. Six and paise sixty only.
68	B.S.R 18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore. = 12 EACH	12.00	Each	481.60	Rs. Four hundred eighty one and paise sixty only.
69	B.S.R 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. = 10 EACH	10.00	Each	650.10	Rs. Six hundred fifty and paise ten only.
70	18.58	Providing and fixing P.T.M.T. grating of approved quality & colour				
	SOR 18.58.1	circular type 100 mm nominal dia,	11.00	Each	46.40	Rs. Forty six and paise forty only.
71	B.S.R 19.6.1	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete: 100 mm dia R.C.C. pipe = 15 METER	15.00	metre	305.50	Rs. Three hundred five and paise fifty only.

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72	B.S.R 19.27.1	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design :With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	2.00	Each	3384.80	Rs. Three thousand three hundred eighty four and paise eighty only.
73	B.S.R 19.30.1.1	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610mm 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),R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick 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 :	6.00	Each	4147.30	Rs. Four thousand one hundred forty seven and paise thirty only.
74	B.S.R 19.32.1	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with brick and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7. = 1 EACH	1.00	Each	28775.50	Rs. Twenty eight thousand seven hundred seventy five and paise fifty only.

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25	16.75.1	B.S.R	Construction price (approx) 1000 unit computer 20x12x60 cm with prices in column 14 (1) cost : 4 course sand molding 300x120 mm block design : W.M common panel E.P.C. (non magnetic) price of glass designation 5.2	3384.90	3.00	Recp	R.C.C. polished granite with same compact as per standard design : W.M common panel E.P.C. (non magnetic) price of glass designation 5.2
26	17.1.0.1	B.S.R	Construction price (approx) 1000 unit masonry CT insulation chamber and panels with price in column 14 (1) cost : 4 course sand CT cover mold 150x100mm upper division (light duty) 45x610mm cover with same to be taken from 38 kg (weight of cover 37 kg) R.C.C. job weight of same 12 kg R.C.C. job size with 12.4 mix (1 cement : 3 sand with 12.4 mix (1 cement : 3 course sand : 4 bags stone slab size 20 mm (square size) foundation concrete 1:2:10 (cement : 2 fine sand : 10 bags stone double size 40 mm thick with inside plastering 15 mm thick with cement mortar 1:3 (1 cement : 3 course sand) plastered smooth with a quality cost of best cement no white sand per cubic meter etc. complete as designed : per square R.S. 100 mm diameter 3.0	4145.30	6.00	Recp	R.S. 100 mm diameter 3.0 masonry work by 3.0 in diameter 3.0 masonry work 15 x 15 cm dry block common panel with price and S.W. diam like 100 mm diameter 3.0 in four completes as per designed design W.M common panel job E.P.C. (non magnetic) price of glass designation 5.2
27	17.1.0.1	B.S.R	Construction price (approx) 1000 unit masonry CT insulation chamber and panels with price in column 14 (1) cost : 4 course sand CT cover mold 150x100mm upper division (light duty) 45x610mm cover with same to be taken from 38 kg (weight of cover 37 kg) R.C.C. job weight of same 12 kg R.C.C. job size with 12.4 mix (1 cement : 3 sand with 12.4 mix (1 cement : 3 course sand : 4 bags stone slab size 20 mm (square size) foundation concrete 1:2:10 (cement : 2 fine sand : 10 bags stone double size 40 mm thick with inside plastering 15 mm thick with cement mortar 1:3 (1 cement : 3 course sand) plastered smooth with a quality cost of best cement no white sand per cubic meter etc. complete as designed : per square R.S. 100 mm diameter 3.0	58352.50	00.1	Recp	R.S. 100 mm diameter 3.0 masonry work by 3.0 in diameter 3.0 masonry work 15 x 15 cm dry block common panel with price and S.W. diam like 100 mm diameter 3.0 in four completes as per designed design W.M common panel job E.P.C. (non magnetic) price of glass designation 5.2



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75	B.S.R 19.34	Providing and fixing S.W. intercepting trap in manholes with stiff mixture of cement mortar 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :				
	19.34.1	100 mm dia = 2 EACH	2.00	Each	281.30	Rs. Two hundred eighty one and paise thirty only.
76		Detailed Estimate for construction of 125 mm x 40 mm x 90 mm Tube well Manual Boring = 1 EACH	1.00	Each	62138.33	Rs. Sixty two thousand one hundred thirty eight and paise thirty three only.
ANALY SIS		Providing and Fixing Following dia uPVC Soil,Waste and vent Pipe and accessories including solvent cement and other jointing material,Labour etc complete job				
		110 mm dia = 40 EACH	40.00	metre	347.00	Rs. Three hundred forty seven and only.
		DOOR TEE 110 mm dia = 4 EACH	4.00	each	365.00	Rs. Three hundred sixty five only.
		DOOR BEND 110 mm dia = 8 EACH	8.00	each	283.00	Rs. Two hundred eighty three only.
		BEND 45° 110 mm dia = 10 EACH	10.00	each	185.00	Rs. One hundred eighty five only.
		VENT COWEL 110 mm dia = 3 EACH	3.00	each	65.00	Rs. Sixty five only.
		PIPE CLIP 110 mm dia = 100 EACH	100.00	each	53.00	Rs. Fifty three only.
		FLOOR TRAP 110X110 mm dia = 10 EACH	10.00	each	436.00	Rs. Four hundred thirty six only.
78	Code no. of 1352	(i) C.I. cover and frame 300 x 300 mm inside SEPTIC TANK = 1 EACH	1.00	Each	362.59	Rs. Three hundred sixty two and paise fifty nine only.
					Total	334,638.85
					Total (B)	334,639.00

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		Electrical Works SOR-2016				
79	1.3	Point Wiring in PVC Conduit, with Modular type Switch:-				
		Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the				
	1.3.3	Group C	119.00	Point	675.00	Rs. Six hundred seventy five only.
80	1.4	Twin Control Point Wiring in PVC Conduit, with Modular type Switch:-				
		Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC i	3.00	Each	720.00	Rs. Seven hundred twenty only.
81	1.31	Supply and Fixing Light Plug Point with Modular Type Accessories:-				
		Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be u	25.00	Each	372.00	Rs. Three hundred seenty two only.
	1.32	Supply and Fixing Power Plug Point with Modular Type Accessories:-				

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82		Supply and Fixing GI box with modular plate and cover in front on surface or in recess including providing and fixing 6 pin, 15/16 amps modular socket outlet and 15/16 amps modular type switch, connection, painting etc as required.	12.00	Nos.	446.00	Rs. Four hundred forty six only.
	DSR- 2014 2.18	Supply & fixing 20A SPN MCB Industrial Socket Outlet:-				
83		Supplying and fixing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket ou	12.00	Nos.	963.54	Rs. Nine hundred sixty three and paise fifty four only.
	1.5	Power Plug Wiring in PVC conduit (2x4 sq. mm):-				
84		Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed mediumclass PVC conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	420.00	Mtrs.	193.00	Rs. One hundred ninety three only.
85	1.24	Supplying and fixing following modular type switch/ socket on the existing modular plate switch box / cover including connections etc.as required				
	1.24.1	5/6 amps switch.	25.00	Each	98.00	Rs. Ninety eight only.
	1.24.4	5 pin, 5/6 amps socket outlet.	25.00	Each	120.00	Rs. One hundred twenty only.
	1.7	Circuit / Sub-main wiring in PVC Conduit:-				

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86	Wiring for circuit / sub-main wiring along with earth wire with the following sizes of PVC insulated, copper conductor, single core cable in surface/recessed PVC conduit as required.					
	1.7.1	2x1.5 Sqmm + 1x1.5 sqmm earth wire	40.00	Mtrs.	117.00	Rs. One hundred seventeen only.
	1.7.2	2x2.5 Sqmm + 1x2.5 sq mm earth wire	350.00	Mtrs.	150.00	Rs. One hundred fifty only.
	1.7.11	4x6.0 Sqmm + 2x6.0 sqmm earth wire (to be used as sub main)	54.00	Mtrs.	451.00	Rs. Four hundred fifty one only.
	1.7.12	4 X 10 sq. mm + 2 X 10 sq. mm earth wire	10.00	Mtrs.	684.00	Rs. Six hundred eighty four only.
S/F 'C' series SP MCB:-						
87	2.12	Supplying and fixing 240 volts, 'C' series, miniature circuit breaker suitable for inductive loads of following poles in the existing MCB DB complete with connections, testing and commissioning etc, as required.				
	2.12.1	6/32A, Single Pole	36.00	Each	208.00	Rs. Two hundred eight only.
	2.13.1	6/32A ,DP	3.00	Each	632.00	Rs. Six hundred thirty two only.
88	2.16	S/F TPN MCB:-				
		Supplying and fixing following rating, four pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required				
	2.16.2	63 A,TPN	3.00	Each	915.00	Rs. Nine hundred fifteen only.
89	2.17	S/F TPN RCCB:-Supplying and fixing of following rating three phase and neutral, 415 volts, residual current circuit breaker (RCCB) having a sensitivity current upto 300 miliamperes in the existing MCB DB complete with connections, testing and commissionin				

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	2.17.2	40 Amp.	3.00	Each	2509.00	Rs. Two thousand five hundred nine only.
	2.9	S/F TP MCB DB:-				
90		Supplying and fixing of following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, detachable gland plate, interconnect				
	2.9.4	4 Ways (4+12 ways) double door	3.00	Set	2971.00	Rs. Two thousand nine hundred seventy one only.
	1.33	S/F Ceiling Rose:-				
91		Supplying and fixing 2 pin ceiling rose on the existing junction box/ wooden block including connection etc as required.	80.00	Each	35.00	Rs. Thirty five only.
	1.34	S/F Batten / Angle Holder:-	27.00	Each	48.00	Rs. Forty eight only.
92		Supplying and fixing batten / angle holder including connection etc as required.				
	1.25	S/F Modular type electronic fan regulator:-	24.00	Each	387.00	Rs. Three hundred eighty seven only.
93		Supplying and fixing stepped type fan regulator on the existing modular plate switch box including connections but excluding modular plate etc as required.				
	1.21	S/F PVC Conduit:-				
94		Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
	1.21.1	20 mm	110.00	Mtrs.	55.00	Rs. Fifty five only.
		Telephone Wiring in Existing Conduit:-				

राज्य विद्युत बोर्ड

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

95	1.16	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required				
	1.16.2	2 pair	50.00	Mtrs.	19.00	Rs. Nineteen only.
96	1.24	S/F Modular type Switch / Socket:- Supplying and fixing following modular type switch / socket on the existing modular plate and switch box including connections but excluding modular plate etc as required.				
	1.24.6	Telephone socket outlet	2.00	Each	103.00	Rs. One hundred three only.
		EARTHING				
97	3.6	COPPER EARTH PLATE ELECTRODE:-				
		Earthing with copper earth plate 600mmx 600mmx 3mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc with charcoal/cock and salt as required.	2.00	Each	11703.00	Rs. Eleven thousand seven hundred three only.
98	3.10	P/F 25 x 5mm copper earth strip in pipe :-				
		Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc as required	12.00	Mtrs.	1131.00	Rs. One thousand one hundred thirty one only.
	3.14	P/F 25 x 5 mm copper earth strip in surface/ recess :-				

24/7/2014

19-7-2014

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Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
Zye *Skhanchay*

99		Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.	24.00	Mtrs.	976.00	Rs. Nine hundred seventy six only.
100	7.1	Cable Laying of 1.1 KV & 11 KV :- Laying of one number PVC insulated and PVC Sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
	7.1.2	Above 35sq.mm and Upto 95 Sq.mm.	80.00	Mtrs.	154.00	Rs. One hundred fifty four only.
	DSR-2014	G.I. Pipe for Cable protection:-				
101	14.14	Providing, laying and fixing following dia RCC pipe NP2 class(light duty) in ground complete with RCC collars, joints with cement mortar 1:2 (1 cement : 2 fine sand) including trenching (75 cm) and refilling etc.as required. (Road crossing as per site c				
	14.14.2	150 mm dia	10.00	Mtr.	387.84	Rs. Three hundred eighty seven and paise eighty four only.
102	DSR-2014 9.1	1.1 KV Cable End Termination:- Supplying and making indoor cable end termination with brass double compression gland and aluminium lugs for following size of PVC insulated XLPE Al. Ar. Cable of 1.1 KV grade as required.				
	9.1.22	3.5 Core 50 Sq.mm.	2.00	Each	272.70	Rs. Two hundred seventy two and paise seventy only.
103	1908 JSR 2014	3.5 core 50 sq mm xlpe/pvc insulated sheathed (Heavy duty)armoured electric cable aluminium conductor.				
		3.5C x 50 Sq.mm 1.1kV	100.00	Mtrs.	391.00	Rs. Three hundred ninety one only.

27/12/2019

Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
Signature: *S. K. Shukla*

104	2.30	S/F HRC fuse type TP&N switch disconnector:- Providing and fixing following capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required				
	2.3.2	63 amps,TP&N, HRC	3.00	Each	2631.00	Rs. Two thousand six hundred thirty one only.
105	2.5	S/F Busbar Chamber:-				
	2.5.3	Providing and fixing following capacity busbar chamber with 4 strips of suitable size made of copper,heavy duty,complete with all accessories including connections,earthing the body,etc as required. 200 amp.TPN	1.00	Each	6360.00	Rs. Six thousand three hundred sixty only.
106	2.7.4	Providing and fixing following capacity four pole OFF-load changeover switch with side handle operation, in sheet enclosure in existing metal board, including drilling holes in metal panel, making connections etc. as required. 125 Amps, Four pole	1.00	Each	8677.00	Rs.Eight thousand six hundred seventy seven only.
107	4.1	Providing Lighting Conductor Finial,made of 25mm dia 300mm long ,copper tube having single prong on top with 85mm dia 3mm thick copper base plate.	2.00	Each	864.00	Rs. Eight hundred sixty four only.
108	4.5	Providing and fixing copper tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required. (For horizontal run)	80.00	meter	424.00	Rs. Four hundred twenty four only.

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26-1-2014
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Development Corporation Ltd., Patna
Signature

109	4.6	Providing and fixing copper tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required. (For vertical run)	30.00	meter	443.00	Rs. Four hundred forty three only.
110	2.4	Providing and fixing following rating and breaking capacity MCCB in existing cubicle panel board including drilling hole cubicle panel making connection etc as required				
	2.4.4	160 amp. 16KA	1.00	EACH	11275.00	Rs. Eleven thousand two hundred seventy five only.
						Total (C) 532,131.28
		FIRE FIGHTING				
111	DGS&D	Brand new ISI marked Life Guard ABC type multipurpose Fire Extinguishers 4 Kgs. Capacity, fitted with pressure gauge complete in all respects, ready to use, complete installation kit.	10.00	Nos.	7549.75	Rs. Seven thousand five hundred forty nine and paise seventy five only.
						Total 75,497.50
						Total (D) 75,498.00
		CARRIAGE OF MATERIALS				
		Type of materials			Rate Incl. 1% Lab. Cess	
		Cement	139.57	MT	282.30	Rs. Two hundred eighty two and paise thirty only.
		Coarse Sand	188.46	cum	548.53	Rs. Five hundred Forty eight and paise fifty three only.
112		Local Sand	125.92	cum	178.57	Rs. One hundred seventy eight and paise fifty seven only.

₹ 1,12,131.28/-

19-1-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna
 Shashi Shekhar

Rs. Total for labour work Hao outlay	443.00	Rate per hour	30.00	Time taken	14 hours	K 3 min. charge and ticket cost less 30 min. to suffice of min. for journey Second class carriage is leading (for reference see)	4
Rs. Total for labour work Hao outlay	110						
Rs. Total for labour work Hao outlay	54					Providing one ticket following ticket and passenger class by MGCR in second class carriage being including return fare tickets based upon connection etc via leading	
Rs. Total for labour work Hao outlay	110						
Rs. Total for labour work Hao outlay	744	Rate per hour	112.22	Rate per hour	1.00	Rs. Total for labour work Hao outlay	
Total (C) (533,131.28)							
THE BILLING							
Rs. Seven thousand five hundred forty nine only	7249.42	Rate per hour	10.00	Time taken	724 hours	Billing from 121 metered The Guna ^Y ARG uses multimetero B10 Extinguisher + Keg Gas cylinder with business books couplet in all superior point since and basic security fine only	III
Total (C) (52,408.00)							
CARRIAGE OF MATERIALS							
Rs. Two hundred eighty only	285.30	Rate per hour	13.22	Time taken	21 hours	Type of material	
Rs. Two hundred forty four only	248.22	Rate per hour	18.46	Time taken	13 hours	Commodity	
Rs. One hundred only	152.55	Rate per hour	12.22	Time taken	12 hours	Commodity	
Rs. Seven thousand five hundred forty nine only	7249.42	Rate per hour	10.00	Time taken	724 hours	Commodity	
Total (C) (533,131.28)							

	Stone Chips	176.28	cum	2380.10	Rs. Two thousand three hundred eighty and paise ten only.
	Brick	120.25	Thous.	531.02	Rs. Five hundred thirty one and paise zero two only.
	Steel	18.05	MT	282.30	Rs. Two hundred eighty two and paise thirty only.
113	ADD EXTRA COST OF MATERIAL FOR SARAN COMM. W.R.T TO GAYA AS PER SOR				
	Bricks	120.25	Thous.	0.00	Rs. zero only.
	Cement	139.57	MT	205.66	Rs. Two hundred five and paise sixty six only.
				Total	682,474.06
				Total (E)	682,474.00
				Grand Total (A+B+C+D+E)	7,351,788.28

SL. No.	DISTRI CT	NAME OF INSTITUTE	Amount (Rs.)
1	SARAN	BLOCK RESOURCE CENTRE	7,351,788.28
		Total Cost in 'Rs'	7,351,788.00

(Rupees Seventy Three lacs Fifty One Thousand Seven Hundred and Eighty Eight Only)

"Details of Sl. No. 76 (Construction of 125mm x 40mm x 90m Tube well) is given below

Part 'A' - Cost of Materials

1	125mm dia UPVC casing pipe confirming to ISS	27.00	Meter	315.00	Rs. Three hundred fifteen only.
2	40mm dia UPVC pipe confirming to ISS	48.00	Meter	99.38	Rs. Ninety nine and paise thirty eight only.
3	40mm dia PVC ribbed strainer of approved quality	8.00	Meter	182.00	Rs. One hundred eighty two only.
4	Reducing socket 125mm x 40mm	1.00	Each	270.00	Rs. Two hundred seventy only.

27/02/2019

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Development Corporation Ltd., Patna
Signature

5		Supplying all labour and materials & fitting & fixing PVC cap over the new sink T/well	1.00	Each	140.00	Rs. One hundred forty only.
6	18.10.4	Providing and fixing of G.I pipes complete with G.I fittings and clamps, including, cutting and making good etc 32 mm dia (15% C.P & 1% L.Cess)	18.00	mtr	319.20	Rs. Three hundred nineteen and paise twenty only.
7	B.S.R 1928	32 mm nominal bore Bross Full valve (15% C.P & 1% L.Cess)	1.00	Each	511.21	Rs. Five hundred eleven and paise twenty one only.
8		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 c	1.00	Each	26446.00	Rs. Twenty six thousand four hundred forty six only.
Sub - Total "A"						47844.05

Part 'B' - Cost of Labour

		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				
		(i) 0 to 30.5 m				
9		(a) For 125 mm dia U.PV.C pipe	27.00	mtr	208.77	Rs. Two hundred eight and paise seventy seven only.
10		(b) for 40 mm dia UPVC pipe				
		(i) 0 to 30.5 m	3.50	mtr	119.03	Rs. One hundred nineteen and paise three only.
		(ii) 30.5 m to 61.0 m				
11		(a) For 40 mm dia UPVC pipe	30.50	mtr	136.88	Rs. One hundred thirty six and paise eighty eight only.
		(iii) 61.00 m to 75.00 m				

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21-1-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna
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12	a) For 40mm dia UPVC pipe (iv) 75.00 m to above	14.00	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only.
13	a) For 40mm dia UPVC ribbed strainer of approved quality	8.00	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only.
14	Providing all labour & tools and lowering 32 mm dia G.I pipe as per specificatin etc. all Complete	24.00	mtr	21.34	Rs. Twenty one and paise thirty four only.
15	Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I	1.00	Each	280.50	Rs. Two hundred eighty and paise fifty only.
Sub - Total					14,294.28
Total C="A+B"					62,138.33
<p>Tender approved in favour of Samrendra Kumar Singh @ 10.00% (Ten Decimal Zero Zero Percent) below i.e. total amount comes to Rs. 66,16,609=00 (Rupees Sixty Six Lacs Sixteen Thousand Six Hundred Nine Only)</p> <p>-21-5-2019</p>					

14-7-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure Development Corporation Ltd., Patna

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Akashdeep

17	280.50	Each	00.1	TWELVE (12) each size CUTS AND ASSEMBLED SUBTOTAL	12.00
18	42.15	Each	00.3	THREE (3) each size CUTS AND ASSEMBLED SUBTOTAL	12.60
19	145.85	Each	00.8	EIGHT (8) each size CUTS AND ASSEMBLED SUBTOTAL	116.40
20	10.45	Each	00.1	ONE (1) each size CUTS AND ASSEMBLED SUBTOTAL	10.45

AMOUNT DUE

(TEN ONLY)

Sub Total

10.45 + 12.60 = 23.05

23.05

Performance Security

Name of Agency:- "Samrendra Kumar singh"

Performance Security of Regarding " BRC Baniyapur, SL.NO- 01 (NIT No- 31/16-17)"

<u>FDR No.</u>	<u>DOI</u>	<u>AMOUNT</u>
38251234102	11.02.19	1,62,000.00
36268277926	25.11.16	1,71,000.00
	Total-	<u>3,33,000.00</u>

(Rupees Three lac Thirty Three Thousand Only)

Amir K. Soni 10/5/19
 लेखा पदाधिकारी
 विहार राज्य शैक्षणिक आधारभूत संरचना
 विकास निगम लिं. पटना

Amir K. Soni
 10.5.19

संस्कृत कुदाल

19-7-2019

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

प्राचीन विद्यालय

प्राचीन विद्यालय

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प्राचीन विद्यालय



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प्राचीन विद्यालय



बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. of Bihar Undertaking)

ISO 9001:14001; OHSAS 18001

Shiksha Bhawan, Bihar Rashtrabhasha Parishad Campus, Acharya Shivpujan Sahay Path, Saidpur, Patna - 800 004

Tel. No. : 0612 - 2660850 • Fax No. : 0612 - 2660256

E-mail : bseidc@gmail.com • Website : <http://www.bseidc.in> • CIN : U80301BR2010SGC015859

Letter No.-BSEIDC/FIN/2933/2017-18/- 1450

Patna, Date: ०५.०३.२०१९

From

Chief Consultant (Technical)

To,

Samrandra Kumar Singh,
AT+P.O.-Matiar, P.S.-Manjhi,
Distt.-Saran, Pin-841209

Sub:- Provisional work order for the Construction of Proposed Building of Block Resource Centre (BRC) at Baniyapur, Saran in the State of Bihar under NIT No.-31/2016-17.

Sir,

In continuation to this office Letter of Acceptance No. BSEIDC/FIN/2933/2017-18/- 4350, dated-29.06.2017 and in view of urgency of the work, you are hereby instructed to proceed with the execution of the said works in consultation with the Engineer-in-Charge. The date of commencement of work shall be reckoned from the date of issue of this letter. Payment will be done after execution of Agreement.

Yours faithfully

Chief Consultant (Technical)

Memo no: BSEIDC/FIN/2933/2017-18/- 1450

Date: ०५.०३.२०१९

Copy forwarded to : Sri Pankaj Kumar Singh, Computer Programmer for uploading on BSEIDC website/ Chief Engineer, BSEIDC/S.E. (HQ.)/Ex. Engg.(HQ.)/ Senior Account Officer, BSEIDC, Patna for information & necessary action.

Chief Consultant (Technical)

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

and the first step is to identify the specific requirements of the market
and then to develop products and services that meet those requirements.
This involves understanding the needs and wants of the target market,
as well as the competitive landscape and regulatory environment.

The second step is to identify the resources required to develop and deliver the product or service.

These

Marketing Plan Components

A marketing plan typically includes the following components:

1. Executive Summary: A brief overview of the marketing plan, including the company's mission statement, target market, and key objectives.

2. Market Analysis: An in-depth analysis of the target market, including demographic information, consumer behavior, and competitive analysis.

Market Research

Market research is a critical component of any marketing plan. It involves gathering information about the target market, including consumer demographics, buying habits, and competitive landscape. This information can be used to inform product development, pricing strategies, and promotional efforts. There are several types of market research, including primary research (surveys, interviews, experiments) and secondary research (existing data, reports, and publications).

Market research can be conducted through various methods, such as surveys, interviews, experiments, and content analysis. Surveys and interviews are often used to gather quantitative and qualitative data, respectively. Experiments can be used to test different marketing hypotheses and determine their effectiveness. Content analysis involves analyzing existing marketing materials, such as websites, social media posts, and advertisements, to gain insights into consumer behavior and preferences.



बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लि०

(बिहार सरकार का एक उपक्रम)

शिक्षा भवन, बिहार राष्ट्रभाषा परिषद परिसर, लिप्वपूजन सहाय पथ, सैदपुर, पटना-800004, दूरभाष-0612-2910314
कॉर्पोरेट पहचान संख्या: U80301BR2011SGC015859, e-mail: bseidc@gmail.com, website: www.bseidc.in, Fax No.: 0612-2660256,

पत्रांक:- BSEIDC / FIN / 2933 / 2017-18 / - ५३५० पटना, दिनांक २९.०६.१८
प्रेषक,

ब्रजेश प्रसाद
मुख्य परामर्शी (तकनीकी)
सेवा में,

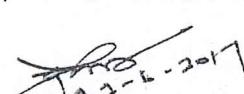
SAMRANDRA KUMAR SINGH
At + PO - Matiar, PS - Manjhi,
Distt. - Saran, Pin - 841209

विषय:- बिहार राज्य अंतर्गत "Construction of Block Resource Centre at Baniyapur, Saran (S.LNo-1) Of Nit No-31/2016-17) के कार्य हेतु जमानत की राशि जमा कर एकरारनामा करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि विषयांकित कार्य की निविदा हेतु आपके द्वारा निविदित दर जो परिमाण विपत्र के दर से 10.00% (दस दशमलव शून्य शून्य प्रतिशत) कम है तदनुसार निविदा की कुल राशि रु० 66,16,609/- (छियासठ लाख सौलह हजार छः सौ नौ रुपये) मात्र आपके पक्ष में स्वीकृत की गयी है।

अतः निदेश दिया जाता है कि अग्रधन की राशि रु० 3,31,000/- (तीन लाख एकतीस 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 प्रतिज्ञित हो जमा कर अविलंब एकरारनामा कर लें।

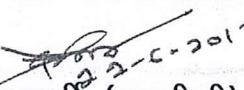

(ब्रजेश प्रसाद)

मुख्य परामर्शी (तकनीकी)

ज्ञापांक : BSEIDC / FIN / 2933 / 2017-18 / - ५३५०

पटना, दिनांक २९.०६.१८

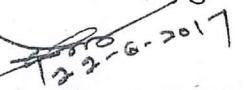
प्रतिलिपि : Sri Pankaj Kumar Singh, Computer Programmer for uploading on BSEIDC website/Senior Account Officer, BSEIDC, Patna for information & necessary action


मुख्य परामर्शी (तकनीकी)

पटना, दिनांक २९.०६.१८

ज्ञापांक : BSEIDC / FIN / 2933 / 2017-18 / - ५३५०

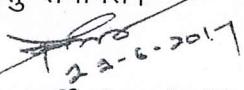
प्रतिलिपि : संबंधीत कार्यपालक अभियंता, BSEIDC को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।


मुख्य परामर्शी (तकनीकी)

पटना, दिनांक २९.०६.१८

ज्ञापांक : BSEIDC / FIN / 2933 / 2017-18 / - ५३५०

प्रतिलिपि : मुख्य अभियंता, BSEIDC को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।


मुख्य परामर्शी (तकनीकी)

पटना, दिनांक २९.०६.१८

ज्ञापांक : BSEIDC / FIN / 2933 / 2017-18 / - ५३५०

प्रतिलिपि : प्रबंध निदेशक महोदय, BSEIDC को सूचनार्थ समर्पित।

संमर्द्द कुमारस्वीं


Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Council, Patna
मुख्य परामर्शी (तकनीकी)

बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लि०

(बिहार सरकार का एक उपक्रम)

शिक्षा भवन, बिहार राष्ट्रभाषा परिषद् परिसर, शिवपूजन सहाय पथ, सैदपुर, पटना-800004, दूरभाष-0612-2910314
कॉर्पोरेट पहचान संख्या: U80301BR2011SGC015859, e-mail: bseide@gmail.com, website: www.bseide.in, Fax No.: 0612-2660256,

Letter no.: BSEIDC/NIT/2016-17/- 12086

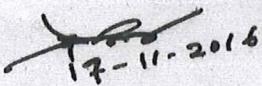
Patna, Date : 17/11/16

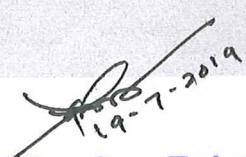
Corrigendum No.- 1

With reference to N.I.T. No. 31/2016-17, Dated-26.10.2016 through e-tendering website: www.eproc.bihar.gov.in for the Construction of “Construction of Block Resource Centre(B.R.C)” in the State of Bihar the following amendments have been made as mentioned below :-

SL. no.	Existing provision	Amended provision
1	Period of Sale of Bid document (Download) from dated 14.11.2016 to 27.11.2016, 15:00Hrs.	Period of downloading of Bid document from dated: 19.11.2016 to 02.12.2016, 15:00 Hrs.
2	Date and Time of Pre bid Meeting – 17.11.2016, 16:00 Hrs.	Date and Time of Pre bid Meeting- 23.11.2016, 16:00 Hrs.
3	Last date and time for receipt (Upload) of Bids on dated 28.11.2016 ,15:00 Hrs.	Last date and time for receipt (Upload) of Bids on dated:03.12.2016 , 15:00 Hrs.
4	Time and date for opening of Technical Bids on dated 30. 11.2016 , 16:30 Hrs.	Time and date for opening of Technical Bids on dated:05.12.2016, 16:30 Hrs.
5	Time and date for opening of Financial Bids on dated 07.12.2016, 15:30 Hrs.	Time and date for opening of Financial Bids on dated: 12.12.2016, 15:30 Hrs.
6	The Cost of BOQ and EMD will be accepted up to 05.12.2016, 15:00 Hrs.	

The other terms and conditions shall remain unchanged.


 17-11-2016
 (Brajesh Prasad)
 Chief Consultant (Technical)


 19-11-2016
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna

SPECIAL CONDITIONS

1. The tenderers are required to deposit the earnest money as prescribed in the NIT.
2. Every page should be signed by the Tenderer. In the event of tender being submitted by a firm, the tender should be signed by the person holding proper power of attorney and the copy of the same should also be submitted.
3. The rates quoted by the contractor should be inclusive of all taxes royalties and other incidental charges.
4. To qualify for award of work, the Bidder must possess the following :-
 - a) Legal Status, Place of Registration, Principal place of business & Power of attorney of signatory bid.
 - b) DD for required value of B.O.Q. Cost.
 - c) Sufficient Earnest Money Deposit.
 - d) Certificate from 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 / Concerned Authority for Experience of Similar nature (Satisfactory completed at least one Building work of value not less than 25 % of estimated value of contract) in last five years as mentioned in Technical bid.
 - f) Certificate from EE / Concerned Authority for Work Experience of 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) Valid Registration with Central/ State Govt. / PSU.
 - i) Valid labour license as mentioned in Technical bid.
 - j) Affidavit/Certificate "for not been debarred and required attachments are true and correct and if found fake/ forged, the undersigned will be liable to be inflicted upon the FIR and lawful punishment as well as black listing".
5. Contractor should satisfy themselves fully about the nature, site of work before offering their tender and place of any ignorance afterwards shall not be considered.
6. The tender without earnest money or insufficient earnest money submitted with the tender, will be outright rejected.
7. Conditional tenders shall be outright rejected.
8. After approval of rates by the competent authority the contractor shall have to deposit the initial security money within 10 days of the receipt of the written work order failing which his tender shall be rejected and earnest money forfeited.
9. Authority shall reserve the right to reject any or all the tenders or distribute the work to more than one contractor without assigning any reason.
10. Any claim for idle labours on any account shall not be entertained.
11. The contractor shall arrange necessary site for accommodation and other facilities like medical etc. For his labour on his own cost and initially will comply with labour rules prevalent in the locality.
12. The contractor shall be solely responsible for any damage occurred at site due to negligence of the labour or other staff and any damage shall be recovered from the 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.



(Seal & Signature of Tenderer)

Chief Consultant (Technical)
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- 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 10 % 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. 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.
- 23. The Defect liability Period shall be Three (3) Years from the date of completion of the work.
- 24. The Contractor shall rectify at his own cost in case the work is found to be defective during checking in liability period.
- 25. It will be the responsibility of the contractor to pay royalty of mines materials .The Contractor shall submit form "M" and "N" duly Filled as per "Bihar" Mines and Mineral Act 1972.
- 26. The Contractor shall Display a Signboard at work site about the work as on the format prescribed by Engineer- in- Charge.
- 27. The Contractor shall Furnish his programme of construction for execution of the work within the stipulated time schedule together with methodology of construction of each item or work and obtain the approval of the Engineer- in- Charge prior to actual commencement of work .

-----X-----



(Seal & Signature of Tenderer)

[Signature]
19-7-2019
Chief Consultant (Technical)
Bihar State Educational Infrastructure
Development Corporation Ltd., Patna
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- (9) निविदा खोलने का स्थान :- वेबसाईट—www.eproc.bihar.gov.in पर
 (10) निविदा की वैधता की अवधि :- 120 दिन
 (11) ई-टेन्डरिंग की प्रक्रिया में भाग लेने हेतु संवेदकों को पंजीकृत होना होगा, जिससे कि उन्हें उपयोगकर्ता का नाम (user ID) पासवर्ड (Password) अंकीय हस्ताक्षर (Digital Signature) निर्गत की जायेगी। यह उन्हें वेबसाईट www.eproc.bihar.gov.in से डाउनलोड करने / टेन्डर की प्रक्रिया में भाग लेने की योग्यता प्रदान करेगा।
 (12) ई-निविदा पत्र वेबसाईट www.eproc.bihar.gov.in से प्राप्त किया जा सकता है। संवेदक द्वारा सिर्फ उपर्युक्त वेबसाईट से ही परिमाण विपत्र प्राप्त करने के उपरांत वेबसाईट पर ही इलेक्ट्रॉनिक निविदा पत्र को भरकर भेजना है। अन्य सभी महत्वपूर्ण कागजात/बैंक ड्राफ्ट/अग्रणी की राशि/सभी प्रगाण पत्र जो निविदा के लिए आवश्यक है को रक्केन कर ई-निविदा के साथ संलग्न करना अनिवार्य है।
 (13) परिमाण विपत्र के दर से कम दर उद्धृत करने पर बीड डाकघूमेंट की शर्तों एवं सरकारी निर्णयानुसार अतिरिक्त Performance Guarantee एकररनामा के पूर्व जमा करना होगा।
 (14) (क) प्रत्येक परिमाण विपत्र का मूल्य जो प्रत्येक निविदा के सामने उपर कण्ठका (1) में अंकित है (जो लौटाया नहीं जाएगा) किसी भी राष्ट्रीयकृत बैंक द्वारा निर्गत एवं BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. के नाम से एवं पटना में भुगतेय हो, स्वीकार किया जायेगा। मूल बैंक ड्राफ्ट “बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड” पटना के कार्यालय में दिनांक 30.11.2016 के 15:00 घंटे तक स्वयं/निविदित डाक / स्पीड पोस्ट द्वारा निश्चित रूप से जमा किया जाना है। ऐसा नहीं करने पर निविदा मान्य नहीं होगा।
 (ख) Beltron Bid Processing Fee is mandatory to be paid through online mode i.e. Internet payment gateway, (Credit/Debit card), Net Banking, NEFT/RTGS”
 Bids along with necessary online payments must be submitted through e-procurement portal www.eproc.bihar.gov.in before the date and time specific in the NIT/Corrigendum. The department doesn't take any responsibility for the delay/Non submission of Tender/ Non Reconciliation of Online payment caused due to Non-availability of Internet Connection, Network Traffic/ Holidays or any other reason.
 (ग) वांछित अग्रणी की राशि राष्ट्रीय बचत पत्र/डाकघर सावधि जमा 3 वर्षीय या 5 वर्षीय पासवर्क जो बिहार राज्य से क्रय या जमा किया हो, प्रबंध निदेशक, BSEIDC Ltd., पटना के नाम प्रतिज्ञित (Pledged) हो अथवा बिहार वित्त नियमावली के अनुसार BSEIDC Ltd. के नाम से फिक्सड डिपोजिट रिसिप्ट अथवा बैंक गारन्टी जो बिड के मान्य अवधि तक के लिए बिहार अवरिक्षित किसी राष्ट्रीयकृत/अनुसूचित बैंक से निर्गत हो (अगर बिहार प्रान्त के बाहर के बैंक से निर्गत बैंक गारन्टी दिया जाता है तो एकररनामा के पूर्व इसे बिहार अवरिक्षित किसी बैंक से निर्गत किया जाना होगा) के रूप में प्रबंध निदेशक का कार्यालय, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड, पटना में 30.11.2016 के 15:00 घंटे तक स्वयं/निविदित डाक / स्पीड पोस्ट द्वारा निश्चित रूप से जमा किया जाना आवश्यक है। ऐसा नहीं करने पर निविदा मान्य नहीं होगा।
 (15) निविदाकारों द्वारा इस्तेमाल किये जा रहे इन्टरनेट सर्विस में किसी प्रकार का व्यवधान उत्पन्न होने पर कोई भी दावा मान्य नहीं होगा। निविदाकारों को सलाह दी जाती है कि अपने निविदा को समय रहते उपर्युक्त वेबसाईट पर अपलोड कर लें। ताकि अंतिम समय में होनेवाले किसी प्रकार के व्यवधान से बच सकें।
 (16) निविदाकार निविदा डालने से पहले अपने स्तर से भी प्रस्तावित कार्य रूपरेखा के संबंध में आश्वस्त हो लेंगे।
 (17) Even though the bidders meet the qualifying criteria, they are subject to be disqualified if they have record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failure in the work of this Corporation.
 (18) किसी भी प्रकार की जानकारी अथवा शुद्धि पत्र को वेबसाईट www.eproc.bihar.gov.in पर प्रकाशित किया जायेगा। यिनी कारण बताये निविदा या उसके अंश को अर्थीकृत करने/रद्द करने का अधिकार सक्षम पदाधिकारी को सुरक्षित है।
 (19) विशेष जानकारी हेतु अयोहस्ताक्षरी के कार्यालय में कार्य अवधि में सम्पर्क किया जा सकता है। ई-टेन्डरिंग की प्रक्रिया से संबंधित किसी भी प्रकार की जानकारी/सूचना हेतु सहायता कक्ष, ई-टेन्डरिंग कक्ष, प्रथत तल्ला, M/22, बैंक ऑफ इण्डिया भवन, रोड नं 25, श्री कृष्ण नगर, पटना-800001, दूरभाष सं० सं० 0612-2523006 / 7542028164.

26-10-2016
 ब्रजेश प्रसाद
 मुख्य परामर्शी(तकनीकी)

29-1-2019
 Chief Consultant (Technical)
 Bihar State Educational Infrastructure
 Development Corporation Ltd., Patna

