

Name of work - Construction of Block

(Resource Centre,  
Jhanyhapur, Madhubani.

SL No. - 16.

**BIHAR PUBLIC WORKS DEPARTMENT**Agency - [Form No. F-2] Jugnoo Kumar.  
ITEM RATE TENDER AND CONTRACT FOR WORKSAgreement No. 126 F<sub>2</sub> of 2016-17

General Rule and Direction for the guidance of Contractors.

1. All works proposed for execution by contract will be notified in a form of invitation to tender passed on a board hung up in the office of and signed by the Sub-divisional Officer/Executive Engineer.

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

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

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

4. The memorandum of work tendered or and the memorandum of materials to be supplied by the Public Works Department and their issue rates shall be filled in and completed in the Office of the Sub-divisional Officer/Executive Engineer before the tender form is issued. If a form is issued to 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.

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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 tender of the selected tender shall also deposit the required amount of the security money within the prescribed time. If the tenderer fails to deposit the required amount of the security money within the prescribed time, the Engineer may reject the tender.

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

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

11. The amount of security money to be deposited by the tenderer whose tender is selected for acceptance shall be 10% of the estimated value of the work & towards this amount the earnest money already deposited by him shall be 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 tenderer & the signature witnessed. He shall then if he is competent, to accept the tender, sign the acceptance of the tender, if he is not so competent shall send the form for signature of the acceptance of the officer competent to accept it.



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.

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

- (b) This deposit will be 5% of the estimated cost of the work.

- (c) This percentage reduction from bills will be credited to the contractors security deposit.

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

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



Item No.	Item of work	RATE TENDERED		Per
		In figures	In words	
	<p>30-08-16</p> <p>Chief Engineer S.S. D.C. Ltd. Bains</p>			

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**Engineer**  
**td, Patna**



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

\*Signature, of contractor before comission of tender

Dated the                      day of                      20 Ajeet Kumar

M.N. 281 Nehru witness :-

Nagendra Kumar Address :-

Bussan 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 30-08-16

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 untill such date as the Executive Engineer shall certify as the date on which the work is finished after necessary rectification of defects as pointed by the Executive Engineer or his authorised agents are fully contractor to the Engineer's satisfaction.

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

Action when persnle security deposit foreited

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

(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 sectitiry deposit of the contractor shall stand forfeited, 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.

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 authorised such extension of time, if any, as may in his opinion be necessary or proper. The Executive Engineer shall at the same time inform the contractor who shall claim compensation for the delay.

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

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

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

Provided that, if any balance of the 10% security is outstanding from each such payment shall be deducted so much not exceeding 5% may be necessary to make up the balance of the security. All such intermediate payment to the contractor shall be regarded as payments by way of advance against the final payments only and not as payments for work actually done and completed and shall not 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.

Stores supplied  
Government

• 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.

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 from 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 of the materials supplied to the contractor shall remain the absolute property of Government, Patna not on any accounts he removed from this site of the work and shall at all times be open to

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inspections by the Engineer-in-charge. Any such materials unused and in correctly in good condition at the time of the completion or determination of the contract shall be returned to the Engineer-in-charge's store, at the prevailing market rate or at the issue rate whichever is less if by a notice in writing under his hand he shall so require, but the contractor shall not be entitled to return any such materials unless with such consent and shall have no claim for compensation on account of any such materials so supplied to him as aforesaid being unused by him, or for any wastage to or any such materials.

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

Clause 11 :- Engineer-in-charge shall have power to make any alteration in additions to the original specifications, drawings and instructions that may appear to him to be necessary or advisable during the progress of the work. The contractor shall be bound to carry out the work in accordance with any instructions which may be given to him in writing signed by the Engineer-in-charge, and such alteration shall not invalidate the contract and any additional work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work, and at the same rates as are specified in the tender of the main work. The time for completion of the work shall be extended in the proportion that the additional work bears to the original contract work and the certificate of the Engineer-in-charge shall be conclusive as to such proportion and to the additional work includes any class of work, for which no rates are specified in this contract then such class of work shall be carried out at the rates entered in the sanctioned schedule or rates of the locality during the period when the work is being carried on and if such last mentioned class of work is not entered in the schedule of rates of the district then the contractor shall within seven days of the date of his receipt of the order to carry out the work inform the Engineer-in-charge of 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 expenditure in regard thereof before the rate shall have been determined as lastly herein before mentioned then and in such case he shall only be entitled to be paid in respect of the work carried out or expenditure incurred by him prior to the date of the termination of the rates as aforesaid according to such rate or rates as shall be fixed by the Engineer-in-charge in the event of a dispute the decision of the superintending engineer of the circle will be final.

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

Clause 12 :- If at any time after the commencement of the work the Government of Bihar shall for any reason whatsoever not require the whole thereof as specified in the order 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 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 under clause 12 (a) As contained in G.O. 1929 dated 11.9.56.

Work to be executed  
accordance with speci-  
fication drawing other etc.

Alteration in specifications  
and designation.

Do not in validate contract

Time in consequence of  
alteration.

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

Compensation for alter-  
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(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 finally by the contractor.

Clause 13 :- If it shall appear to the Engineer-in-charge or his subordinate in charge of the work that any work has been executed with unsound, imperfect or 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 require. The contractor shall remove the materials or articles so specified and provide other proper and suitable materials or articles at his own proper charge and cost, and in the event of failing to do so within the 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.

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.

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.

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 by any means, the contractor shall be liable to make good the same within the time specified in the contract. The certificate final or other of its completion shall have been given by the Engineer-in-charge.

**Chief Engineer**  
**S.S.E.I.D.C. 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 be good by other workmen 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 there of the security deposit at the contractor shall not be refunded before the expiry of three months (six months in the case of a road-work) after the issue of the certificate final or otherwise of completion of work provided that in the case of a road work if in the opinion of the Engineer-in-charge behalf of the security deposit will be refundable after three months of the issue of the said certificate of completion

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

Contractor to supply to plantladder scaffolding etc.

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

Work not to be subject

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

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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.

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.

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

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

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

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

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

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

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

Charges in constitution of firm.

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

Works to be under direction of Suprintending Engineer

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

Lum sum in estimate

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

Action where no specification.

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

Definition of works

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

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

Witness. Areet Kumar

Contractor







Chief Engineer  
P. S. B. D. C. Ltd. Patna

Indra Kumar



# **Bihar State Educational Infrastructure Development Corporation Ltd.**

## **B.O.Q. FOR BLOCK RESOURCE CENTRE IN BIHAR**

S.N.	District	Block	Name of BRC
1	MADHUBANI	JHANJHA RPUR	BLOCK RESOURCE CENTRE

**THE ITEM RATE BASED ON S.O.R BCD BIHAR, DATE - 15-09-2014, & D.S.R (ELECTRICAL) 2014**

### **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 Subjects to the annexed condition of contract and with such materials as are provided for by and in other respects in accordance with, such conditions so far as applicable.

### **MEMORANDUM**

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

(A) Name of Work :- **CONSTRUCTION OF BLOCK RESOURCE CENTRE JHANJHARPUR, MADHUBANI ( SL.No.-16 )**

(B) Estimated Cost :- **Rs. 78,19,562=00**  
Agreement value :- **Rs. 70,37,606=00**

(b) This deposit will be 5% of the estimated cost of the work.

(C) Earnest Money :-

(c) This percentage deduction from bills will be credited to the contractors security deposits

(D) Initial security deposits (including earnest money) to be deposited before the Commencement of the work-  
Earnest Money :- **Rs. 3,52,000/- (Details attached)**

(E) Percentage to be deducted from bill **Rs. 5% (Rupees five percent)**

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

(G) Date of written order to commence :-

(H) Total number of item of work tendered for :- **116**

**BUILDING WORKS : ( Quantity per BRC)**

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

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*Jagdeep Kumar*



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

**B.O.Q. FOR BLOCK RESOURCE CENTRE IN BIHAR**

**THE ITEM RATE BASED ON S.O.R BCD BIHAR, DATE - 15-09-2014, & D.S.R (ELECTRICAL) 2014**

SL. No.	DISTRICT	NAME OF INSTITUTE	BLOCK
1	MADHUBANI	BLOCK RESOURCE CENTRE	JHANJIHARPUR

**CIVIL WORKS**

Sl. No.	SOR Item No.	Item of Work	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6	7
	<b>PILE WORK</b>					
	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	0.000	meter	1309.30	Rs. One thousand three hundred nine and paise thirty only.
	20.2.2	400 mm dia Piles	0.000	meter	1523.20	Rs. One thousand five hundred twenty three and paise twenty only.
	20.2.3	450 mm dia Piles	0.000	meter	1978.80	Rs. One thousand nine hundred seventy eight and paise eighty only.
	20.2.4	500 mm dia Piles	0.000	meter	2306.60	Rs. Two thousand three hundred six and paise sixty only.
	20.2.5	600 mm dia Piles	0.000	meter	2996.10	Rs. Two thousand nine hundred ninety six and paise ten only.
	20.2.6	750 mm dia Piles	0.000	meter	4219.70	Rs. Four thousand two hundred nineteen and paise seventy only.

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

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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

0.000

meter

1934.20

Rs. One thousand nine hundred thirty four and paise twenty only.

20.3.2

400 mm dia Piles

0.000

meter

2225.30

Rs. Two thousand two hundred twenty five and paise thirty only.

20.3.3

450 mm dia Piles

0.000

meter

2397.50

Rs. Two thousand three hundred ninety seven and paise fifty only.

20.3.4

550 mm dia Piles

0.000

meter

2605.10

Rs. Two thousand six hundred five and paise ten only.

20.4

Extra over item No. 23.3 for providing additional bulb in under reamed piles, under specified dia meter (Only the quantity of extra bulbs are to be paid).

3

20.4.1

300 mm dia Piles

0.000

Each

1240.10

Rs. One thousand two hundred forty and paise ten only.

20.4.2

400 mm dia Piles

0.000

Each

1373.80

Rs. One thousand three hundred seventy three and paise eighty only.

20.4.3

450 mm dia Piles

0.000

Each

1454.80

Rs. One thousand four hundred fifty four and paise eighty only.

20.4.4

500 mm dia Piles

0.000

Each

1597.20

Rs. One thousand five hundred ninety seven and paise twenty only.

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	EARTH WORK IN EXCAV ATION					
4	2.8.1	Earthwork in excavation in as(exceeding 30cm in depth. 1.5m in width as well es 10sqm on plan) including dressing of sides and ramming of bottom,lift upto 1.5 including getting out the excavated soil and disposal of surplus soil as directed within a lead of 50m. All Kind of soil = 286.64 CUM SEPTIC TANK = 31.89 CUM TOTAL QUANTITY = 318.53 CUM	318.530	cum	205.20	Rs. Two hundred five and paise twenty only.
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 1.5m All kinds of soil. = 136.41 CUM	136.410	100 sqm	718.800	Rs. Seven hundred eighteen and paise eighty only.
	EARTH FILLIN G					
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 = 188.98 CUM	188.980	cu.m	66.40	Rs. Sixty six and paise forty only.
	SAND FILLIN G					
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	119.810	cu.m	192.50	Rs. One hundred ninety two and paise fifty only.
	FLAT BRICK					


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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	305.410	sq.m	227.600	Rs. Two hundred twenty seven and paise sixty only.
	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	13.000	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	11.720	cu.m	3219.70	Rs. Three thousand two hundred nineteen and paise seventy only.
	FLOOR ING					
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. TOILET PORTION = 46.04 SQM	46.040	sq.m	801.800	Rs. Eight hundred one and paise eighty only.
	WALL TILES					

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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. TOILET PORTION = 188.874 SQM	188.874	sq.m	754.200	Rs. Seven hundred fifty four and paise twenty only.
	<b>FLOOR ING &amp; SKIRTI NG</b>					
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 (20 TO 25MM THICK) = 281.852 SQM	281.852	sq.m	968.00	Rs. Nine hundred sixty eight only.
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	927.50	Rs. Nine hundred twenty seven and paise fifty only.
15	8.3.2	Extra for providing edge moulding to 18 mm thick marble stone counters, Vanities etc. over item no. 8.2 including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer -in -charge. Granite work	0.00	M	239.10	Rs. Two hundred thirty nine and paise ten only.

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	R.C.C. WORK BELOW PLINTH LVL.					
16	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	59.183	cu.m	5110.70	Rs. Five thousand one hundred ten and paise seventy only.
	R.C.C. WORK ABOVE PLINTH LVL.					
17	5.2.1	Reinforced cement concrete work in wall (any thickness), including attached plasters, buttresses, plinth and struts etc upto floor five level excluding the cost of centring, shuttering, finishing & reinforcement 1:1:2 (1cement: 1 coarse sand : 2 graded stone aggregate 20mm nominal size) 10 + 2 . BUILDING = 20.51 SQM	20.510	cu.m	5666.20	Rs. Five thousand six hundred sixty six and pasie twenty only.
18	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 puto plinth level. 1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) SEPTIC TANK = 0.93 CUM	0.930	cum	3438.90	Rs. Three thousand four hundred thirty eight and paise ninety only.

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19	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). Add or deduct for providing richer or leaner mixes respectively at all floor levels. Providing M-15 grade R.C.C instead of M-20 grade R.C.C. Providing M-25 grade R.C.C. instead of M-20 grade R.C.C. = 100.44 CUM	100.440	cu.m	4581.20	Rs. Four thousand five hundred eighty one and paise twenty only.
	<b>BRICK WORK</b>					
20	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	39.878	cu.m	3992.90	Rs. Three thousand nine hundred ninety two and paise ninety only.
21	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	160.082	cu.m	4427.50	Rs. Four thousand four hundred twenty seven and paise fifty only.
22	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 plinth level upto floor V level. = 134.043 SQM	134.043	Sq.m.	538.30	Rs. Five hundred thirty eight and paise thirty only.
23	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	134.043	Sq.m.	75.90	Rs. Seventy five and paise ninety only.

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24	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	8.750	cum	4184.00	Rs. Four thousand one hundred eighty four only.
	<b>PLASTER WORK</b>					
25	13.13.4	20 mm cement plaster of mix ; 1:6 (1 cement : 6 coarse sand) = 836.658 SQM	836.658	sq.m	123.50	Rs. One hundred twenty three and paise fifty only.
26	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	16.650	sq.m	185.60	Rs. One hundred eighty five and paise sixty only.
27	13.11.4	12mm thick Cement plaster of mix 1:6 (1 cement : 6 coarse sand) = 1041.58 SQM	1041.580	sq.m	89.30	Rs. Eighty nine and paise thirty only.
28	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	52.820	sq.m	145.50	Rs. One hundred forty five and paise fifty only.
29	13.24.2	6mm thick Cement plaster of Ceiling mix 1:4 (1 cement : 4 coarse sand) = 388.53 SQM	388.530	sq.m	77.40	Rs. Seventy seven and paise forty only.
30	11.3.1 + 11.8	Cement concrete flooring 1:2:4(1 cement:2 coarse:sand:4 graded stone agregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate. Extra for making chequers of approved pattern on cement concrete floors, steps, landing, pavemerts etc. = 136.41 SQM	136.410	sq.m	232.90	Rs. Two hundred thirty two and paise ninety only.
	<b>FINISHING WORK</b>					

*Sumit Kumar*

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23/12

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**B.S.E.I.D.C. Ltd, Patna**  
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31	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	836.658	sq.m	68.80	Rs. Sixty eight and paise eighty only.
32	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.	2266.768	sq.m	118.70	Rs. One hundred eighteen and paise seventy only.
33	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	1430.110	sq.m	64.00	Rs. Sixty four only.
34	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	115.680	sq.m	25.20	Rs. Twenty five and paise twenty only.
35	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	105.728	sq.m	21.30	Rs. Twenty one and paise thirty only.
36	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	221.408	sq.m	50.90	Rs. Fifty and paise ninety only.

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37	10.14.1	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints miltred and welded with 15x3 mm lugs 10 cm long 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 = 339.675 KG	339.675	Kg.	75.10	Rs. Seventy five and paise ten only.
38	9.21.1	Providing and fixing flush door shutters conforming to IS : 2202 (Part-I) non-decorative type.core of block board construction with frame of 1st class tiard wood and well mathched commercial 3 ply veneering wiith vertical grains or cross bands and face veneers on both faces of shutters. 35 mm thick including anodized aluminum butt hinges with necessary screws = 48.195 SQM	48.195	sq.m	1823.80	Rs. One thousand eight hundred twenty three and paise eighty only.
39	9.119.1	Providing and fixing oxidised M.S.tower bolt black finish,(barrel type) with necessary screws etc.complete 250x10mm 10 + 2 , BUILDING = 44 EACH	44.000	each	66.50	Rs. Sixty six and paise fifty only.
40	9.104.1	Providing and fixing M.S.handles with necessary screws etc.complete 125 mm 10 + 2 , BUILDING = 44 EACH	44.000	each	27.50	Rs. Twenty seven and paise fifty only.
41	9.223.2	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	22.000	each	82.70	Rs. Eighty two and paise seventy only.

*Jugma Kumar*

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23/12  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**



42	9.100.1	Providing and fixing M.S. sliding door bolts bright finished or/and black enamelled, with nuts and screws etc. compelled: 300x16 mm = 22 EACH	22.000	each	177.40	Rs. One hundred seventy seven and paise forty only.
	<b>STEEL WORK</b>					
43	10.12.1 + 10.13B	Providing and fixing glazed steel doors, windows or ventilators of standard rolled steel sections, joints mitered and welded with 15x3 mm M.S. lugs 10cm long with steel legs embedded in cement concrete blocks 15x10x10cm. of (1:3:6) (1cement : 3coarse sand : 6graded stone aggregate 20mm 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 panels with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer excluding the cost of metal beading and other fitting except necessary hinges or pivots as required. Doors Extra for providing and fixing steel beading of approved shape and section with screws instead of glazing clips and met. Sash putty in steel doors, windows, ventilators and composite units. Steel Windows. = 95.715 SQM	95.715	sq.m	3270.60	Rs. Three thousand two hundred seventy and paise sixty only.

*Jugmoo Kumar*

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

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44	10.12.1 + 10.13C	Providing and fixing glazed steel doors, windows or ventilators of standard rolled steel sections, joints mitred and welded with 15x3 mm M.S. lugs 10cm long with steel legs embedded in cement concrete blocks 15x10x10cm. of (1:3:6) (1cement : 3coarse sand : 6graded stone aggregate 20mm 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 panels with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer excluding the cost of metal beading and other fitting except necessary hinges or pivots as required. Doors Extra for providing and fixing steel beading of approved shape and section with screws instead of glazing clips and met. Sash putty in steel doors, windows, ventilators and composite units. Steel ventilators = 3.24 SQM	3.240	sq.m	3277.60	Rs. Three thousand two hundred seventy seven and paise sixty only.
45	9.82.1	Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats square or round bars etc all complete fixed to steel windows by welding. = 1722.87 KG	1722.870	Kgs.	91.50	Rs. Ninety one and paise fifty only.
46	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	8393.000	KG	74.40	Rs. Seventy four and paise forty only.
	5.22.7B	Thermo-Mechanically Treated bars TMTC-500 10mm dia = 1300 KG	1300.000	KG	73.10	Rs. Seventy three and paise ten only.
	5.22.7C	Thermo-Mechanically Treated bars TMTC-500 12mm dia = 7000 KG	7000.000	KG	71.80	Rs. Seventy one and paise eighty only.
	5.22.7D	Thermo-Mechanically Treated bars TMT-500 16mm dia = 700 KG	700.000	KG	72.80	Rs. Seventy two and paise eighty only.
	5.22.7E	Thermo-Mechanically Treated bars TMT-500 20mm dia = 750 KG	750.000	KG	72.20	Rs. Seventy two and paise twenty only.

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	5.22.7F	Thermo-Mechanically Treated bars TMT-500 25mm dia = 0 KG	0.000	KG	72.20	Rs. Seventy two and paise twenty only.
47	10.19	Providing & fixing M.S. Fan hook of 16 mm. dia. M.S. bar 1 Mtr. Long bent to required size and shape, placed in position and fixed in Truss Frame / RCC Slab / beam at the time of casting all complete as per building specification and direction of E/I. (Where materials is not supplied by deptt.) = 42 EACH	42.000	Each	121.80	Rs. One hundred twenty one and paise eighty only.
48	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	550.000	kg.	91.10	Rs. Ninety one and paise ten only.
49	10.5	Providing and fixing in position collapsible steel shutters with vertical channes 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rail of T-iron 40x40x6mm with 40mm dia steel pulleys complete with bolts nuts locking arrangemant stoppers handles including applying a priming coat of approved steel primer.	4.52	sq.m	4115.60	Rs. Four thousand one hundred fifteen and paise sixty only.
	MISCELLANEOUS WORK					
50	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 graded stone aggregate 20mm nominal size ) over 75mm bad by dry brick ballast 40mm nominal size well rammend and consolidated and grouted with fine sand including finishing the top smooth. = 75.414 SQM	75.414	sq.m	319.30	Rs. Three hundred nineteen and paise thirty only.
	SHUTTLING					

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51	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	55.781	Sqm.	166.70	Rs. One hundred sixty six and paise seventy only.
52	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	349.241	Sqm.	251.30	Rs. Two hundred fifty one and paise thirty only.
53	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	367.575	Sqm.	344.40	Rs. Three hundred forty four and paise forty only.
54	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	451.540	Sqm.	275.60	Rs. Two hundred seventy five and paise sixty only.
					<b>Total</b>	<b>5,716,706.85</b>
					<b>Total (A)</b>	<b>5,716,707.00</b>

### Plumbing and sanitary Work

55	B.S.R 12.78	Providing and fixing on wall face unplastidsed PVC (working pressure 4 kgf per sqm) rain water pipes cinforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for thermal expansion.				
	12.78.2	110 mm diameter. = 40 MTS	40.000	MTS	214.200	Rs. Two hundrd fourteen and paise twenty only.
	SOR 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.				
	SOR 12.79.1	Coupler				
56	SOR 12.79.1.	110mm = 10 MTS	10.000	Each	144.700	Rs. One hundred forty four and paise seventy only.
	SOR 12.79.5	Bend 87.50°				

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	SOR 12.79.5.	110mm bend = 12 MTS	12.000	Each	173.700	Rs. One hundred seventy three and paise seventy only.
	SOR 12.79.6	Shoe (Plain)				
	SOR 12.79.6.	110mm Shoe = 12 MTS	12.000	Each	314.730	Rs. Three hundred fourteen and paise seventy three only.
57	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 tap, 10 litre low white P.V.C. Flushing cistern with manually controlled device (handle level) conforming to IS : 7231 Parryware/Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required.				
		White Vitreous China Orissa pattern W C pan of size 580 x 440 mm with integral type foot rest. = 6 EACH	6.000	Each	3035.400	Rs. Three thousand thirty five and paise forty only.
58	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	3.000	Each	2928.300	Rs. Two thousand nine hundred twenty eight and paise thirty only.
59	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	3.000	Each	4688.900	Rs. Four thousand six hundred eighty eight and paise ninety only.
60	SOR 17.34	Providing and fixing toilet paper holder				
	SOR 17.34.2	Vitreous china	3	Each	304.2	Rs. Three hundred four and paise twenty only.
61	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 require :				
		White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. = 12 EACH	12.000	Each	2120.300	Rs. Two thousand one hundred twenty and paise thirty only.
62	18.63	Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms	15.000	Each	180.900	Rs. One hundred eighty and paise ninety only.
63	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	12.000	Each	78.600	Rs. Seventy eight and paise sixty only.
64	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	12.000	Each	643.400	Rs. Six hundred forty three and paise forty only.
65	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	12.000	Each	478.300	Rs. Four hundred sevnety eight and paise thirty only.

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66	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 joining of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of E/I Concealed work including cutting chases and making good the wall etc. 15 mm nominal outer dia Pipes = 50 METER	50.000	metre	241.000	Rs. Two hundred forty one only.
67	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. 25 mm nominal inner dia Pipes = 60 METER	60.000	metre	193.800	Rs. One hundred ninety three and paise eighty only.
	18.9.4	32 mm nominal outer dia Pipes	40.000	metre	251.100	Rs. Two hundred fifty one and paise ten only.
	18.9.2	20 mm nominal outer dia Pipes	40.000	metre	146.400	Rs. One hundred forty six and paise forty only.
68	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 for tank. = 4000 PER LITER	4000.000	per litre	6.800	Rs. Six and paise eighty only.
69	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	12.000	Each	497.000	Rs. Four hundred ninety seven only.
70	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				

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	18.52.1	15 mm nominal bore. = 10 EACH	10.000	Each	670.700	Rs. Six hundred seventy and paise seventy only.
71	SOR 18.58	Providing and fixing P.T.M.T. grating of approved quality & colour	✓		✓	✓
	SOR 18.58.1	circular type				
	SOR 18.58.1.	100 mm nominal dia,	11	Each	47.90	Rs. Forty seven and paise ninety only.
72	B.S.R 19.2.1	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all- round S.W. pipes including bed concrete as per standard design : 100 mm diameter S.W. pipe = 50 METER	50.000	metre	312.500	Rs. Three hundred twelve and paise fifty only.
73	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	15.000	metre	312.900	Rs. Three hundred twelve and paise ninety only.
74	B.S.R 19.27.1	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1cement : 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 EACH	2.000	Each	3117.300	Rs. Three thousand one hundred seventeen and paise thirty only.

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75	B.S.R 19.30.1. 1	Constructing brick masonry chamber for Underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. Cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg. (weight of cover 23 kg. and weight of frame 15 kg.) RCC top slab with 1:1.5:3 mix (1 cement: 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 mix (1 cement:5 coarse sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm th. with cement mortar 1:3 (1cement:3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design. Inside dimensions 466x610 mm and 45cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class	6.000	Each	3949.100	Rs. Three thousand nine hundred forty nine and paise ten only.
76	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 7.5 = 1 EACH	1.000	Each	25900.100	Rs. Twenty five thousand nine hundred and paise ten only.
77	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	2.000	Each	283.800	Rs. Two hundred eighty three and paise eighty only.
78		Detailed Estimate for construction of 125 mm x 40 mm x 90 mm Tube well Manual Boring = 1 EACH	1.000	Each	60432.650	Rs. Sixty thousand four hundred thirty two and paise sixty five only.
		NON SCHEDULED ITEMS(MARKET RATE) = EACH				

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79	ANALYSIS	P.V.C. PIPE = EACH				
		Providing and fixing soil, waste and vent pipes = EACH				
		110 mm dia = 40 EACH	40.000	metre	347.000	Rs. Three hundred forty seven only.
		P.V.C. FITTINGS = EACH				
		DOOR TEE 110 mm dia = 4 EACH	4.000	each	365.000	Rs. Three hundred sixty five only.
		DOOR BEND 110 mm dia = 8 EACH	8.000	each	283.000	Rs. Two hundred eighty three only.
		BEND 45° 110 mm dia = 10 EACH	10.000	each	185.000	Rs. One hundred eighty five only.
		VENT COWEL 110 mm dia = 3 EACH	3.000	each	65.000	Rs. Sixty five only.
		PIPE CLIP 110 mm dia = 100 EACH	100.000	each	53.000	Rs. Fifty three only.
80	Code no. of	FLOOR TRAP 110X110 mm dia = 10 EACH	10.000	each	436.000	Rs. Four hundred thirty six only.
		(i) C.I. cover and frame 300 x 300 mm inside SEPTIC TANK = 1 EACH	1.000	Each	374.060	Rs. Three hundred seventy four and paise six only.
		(ii) S.C.I. plain bend 100 mm dia SEPTIC TANK = 1 EACH	1.000	Each	436.400	Rs. Four hundred thirty six and paise forty only.
81	Code no. of	(iii) S.C.I. Tee 150 mm dia SEPTIC TANK = 1 EACH	1.000	Each	748.110	Rs. Seven hundred forty eight and paise eleven only.
82	Code no. of					
Total					348,404.98	
Total (B)					348,405.00	
<b>Electrical Works (1% labour cess has been added on current DSR-2014)</b>						
83	1.10	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 point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.				
	1.10.3	Group C	119.000	Nos.	725.180	Rs. Seven hundred twenty five and paise eighteen only.
	1.11	Twin Control Point Wiring in PVC Conduit, with Modular type Switch:-				

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84		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 insulated copper conductor single core cable etc as required	3.000	Nos.	777.700	rs. Seven hundred seventy seven and paise seventy only.
	1.31	Supply and Fixing Light Plug Point with Modular Type Accessories:-				
85		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 used in non residential buildings).	25.000	Nos.	306.030	Rs. Three hundred six and paise three only.
	1.32	Supply and Fixing Power Plug Point with Modular Type Accessories:-				
86		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.	12.000	Nos.	590.000	Rs. Five hundred ninety only.
	2.18	Supply & fixing 20A SPN MCB Industrial Socket Outlet:-				
87		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 out let and complete with connections, testing and commissioning etc. as required	12.000	Nos.	963.540	Rs. Nine hundred sixty three and paise fifty four only.
	1.12	Power Plug Wiring in PVC conduit (2x4 sq. mm):-				

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88		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	420.000	Mtrs.	163.620	Rs. One hundred sixty three and paise sixty two only.
89	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.	25.000	Each	81.810	Rs. Eighty one and paise eighty one only.
	1.24.4	5 pin, 5/6 amps socket outlet.	25.000	Each	79.790	Rs. Seventy nine and paise seventy nine only.
90	1.14	Circuit / Sub-main wiring in PVC Conduit:-				
		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.				
	1.14.1	2x1.5 Sqmm + 1x1.5 sqmm earth wire	40.000	Mtrs.	107.060	Rs. One hundred seven and paise six only.
	1.14.2	2x2.5 Sqmm + 1x2.5 sq mm earth wire	350.000	Mtrs.	132.310	Rs. One hundred thirty two and paise thirty one only.
	1.14.9	4x6.0 Sqmm + 2x6.0 sqmm earth wire (to be used as sub main)	54.000	Mtrs.	392.890	Rs. Three hundred ninety two and paise eighty nine only.
	1.14.10	4 X 10 sq. mm + 2 X 10 sq. mm earth wire	10.000	Mtrs.	602.970	Rs. Six hundred two and paise ninety seven only.
		S/F 'C' series SP MCB:-				
91		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.				
	2.10.1	6/32A, Single Pole	36.000	Each	170.690	Rs. One hundred seventy and paise sixty nine only.
	2.10.3	6/32A ,DP	3.000	Each	463.590	Rs. Four hundred sixty three and paise fifty nine only.

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92	2.13	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				
	2.13.2	63 A, TPN	3.000	Each	676.700	Rs. Six hundred sevnety six and paise seventy only.
93	2.15	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 miliampere in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
	2.15.2	40 Amp.	3.000	Each	2144.230	Rs. Two thousand one hundred forty four and paise twenty three only.
	2.8	S/F TP MCB DB:-				
94		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, interconnections, phosphatized and powder painted including earthing etc. as required (Without MCB/RCCB/ISOLATOR). Make :- Legrand/Anchor/Havells/HPL.				
	2.8.5	4 Ways (4+12 ways) double door	3.000	Set	7430.570	Rs. Seven thousand four hundred thirty and paise fifty seven only.
	1.33	S/F Ceiling Rose:-				
95		Supplying and fixing 2 pin ceiling rose on the existing junction box/ wooden block including connection etc as required.	80.000	Each	43.430	Rs. Forty three and paise forty three only.
	1.34	S/F Batten / Angle Holder:-	27.000	Each	74.740	Rs. Seventy four and paise seventy four only.
96		Supplying and fixing batten / angle holder including connection etc as required.				
	1.25	S/F Modular type electronic fan regulator:-	24.000	Each	286.840	Rs. Two hundred eighty six and paise eighty four only.

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97		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:-				
98		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	110.000	Mtrs.	53.530	Rs. Fifty three and paise fifty three only.
		Telephone Wiring in Existing Conduit:-				
99	1.18	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				
	1.18.2	2 pair	50.000	Mtrs.	18.180	Rs. Eighteen and paise eighteen only.
		S/F Modular type Switch / Socket:-				
100	1.24	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	2.000	Each	95.950	Rs. Ninety five and paise ninety five only.
		EARTHING				
	5.6	COPPER EARTH PLATE ELECTRODE:-				
101		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.	2.000	Each	9384.920	Rs. Nine thousand three hundred eighty four and paise ninety two only.
	5.10	P/F 25 x 5mm copper earth strip in pipe :-				

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102		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.	12.000	Mtrs.	1092.820	Rs. One thousand ninety two and paise eighty two only.
103	5.14	P/F 25 x 5 mm copper earth strip in surface/ recess :-				
		Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.	24.000	Mtrs.	864.560	Rs. Eight hundred sixty four and paise fifty six only.
104		Cable Laying of 1.1 KV & 11 KV :-				
	7.1	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.	80.000	Mtrs.	204.020	Rs. Two hundred four and paise two only.
105		G.I. Pipe for Cable protection:-				
	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 condition)				
	14.14.2	150 mm dia	10.000	Mtr.	387.840	Rs. Three hundred eighty seven and paise eighty four only.
106	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.	2.000	Each	272.700	Rs. Two hundred seventy two and paise seventy only.
107	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	100.000	Mtrs.	391.000	Rs. Three hundred ninety one only.

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108	2.1	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.	0.000	0.000	0.000	Zero
	2.1.2	63 amps, TP&N, HRC	3.000	Each	2260.380	Rs. Two thousand two hundred sixty and paise thirty eight only.
109	2.5	S/F Busbar Chamber:-				
	2.5.3 B.S.R 2009	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	1.000	Each	6222.610	Rs. Six thousand two hundred twenty two and paise sixty one only.
110	2.7.4 B.S.R 2009	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	1.000	Each	7907.000	Rs. Seven thousand nine hundred seven only.
111	6.5	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)	80.000	meter	379.760	Rs. Three hundred seventy nine and paise seventy six only.
112	6.6	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)	30.000	meter	410.060	Rs. Four hundred ten and paise six only.
113	2.2	Providing and fixing following rating and breaking capacity MCCB in existing cubicle panel board including drilling hole cubicle panel making connection. etc as required				
	2.2.3	160 amp. 16KA	1.000	EACH	4565.200	Rs. Four thousand five hundred sixty five and paise twenty only.
					Total (C)	503,812.73

Jugno Kumar

Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
24/12/2012



## FIRE FIGHTING

114	DGS&D	Brand new ISI marked Life Guard ABC type multipurpose Fire Extinguishers 4 Kgs. Capacity, fitted with pressure guage complete in all respects, ready to use, complete installation kit.	10.000	Nos.	7549.750	Rs. Seven thousand five hundred forty nine and paise seventy five only.
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Total	75,497.50
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Total (D)	75,498.00
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## CARRIAGE OF MATERIALS

115		Type of materials			Rate Incl. 1% Lab. Cess	
		Cement	139.566	MT	289.87	Rs. Two hundred eighty nine and paise eighty seven only.
		Sand	188.457	cum	2568.21	Rs. Two thousand five hundred sixty eight and paise twenty one only.
		Local Sand	125.918	cum	205.29	Rs. Two hundred five and paise twenty nine only.
		Stone Chips	176.279	cum	2025.36	Rs. Two thousand twenty five and paise thirty six only.
		Brick	120.253	Thous.	601.67	Rs. Six hundred one and paise sixty seven only.
		Steel	18.050	MT	289.87	Rs. Two hundred eighty nine and paise eighty seven only.

116	ADD EXTRA COST OF MATERIAL FOR DHARBHANGA COMM. W.R.T TO GAYA AS PER SOR					
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		Bricks	120.253	Thous.	333.36	Rs. Three hundred thirty three and paise thirty six only,
		Cement	139.566	MT	1075.73	Rs. One thousand seventy five and paise seventy three only.

Total	1,175,139.07
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Total (E)	1,175,139.00
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Grand Total (A+B+C+D+E)

7,819,561.73

SL.	DISTRIC	NAME OF INSTITUTE	Amount
1	MADHU BANI	BLOCK RESOURCE CENTRE	7,819,561.73
		Total Cost in 'Rs'	7,819,562.00

(Rupees Seventy Eight lacs Ninteen thousand Five Hundred Sixty Two Only)

"Details of Sl. No. 78 (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	Meter	315.00	Rs. Three hundred fifteen only
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Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

21/12  
23/12



2		40mm dia UPVC pipe confirming to ISS	48	Meter	99.38	Rs. Ninety nine and paise thirty eight only.
3		40mm dia PVC ribbed strainer of approved quality	8	Meter	182.00	Rs. One hundred eighty two only.
4		Reducing socket 125mm x 40mm	1	Each	270.00	Rs. Two hundred seventy only.
5		Supplying all labour and materials & fitting & fixing PVC cap over the new sink T/well	1	Each	140.00	Rs. One hundred forty only.
6	B.S.R 1548	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	mtr	224.44	Rs. Two hundred twenty four and paise forty four only.
7	B.S.R 1928	32 mm nominal bore Brass Full valve (15% C.P & 1% L.Cess)	1	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 clamp, 1.25" G.I Elbow, 1.25" check valve, 1.25" x 9" long G.I Nipple etc. all complete as per direction of E/I	1	Each	26,446.00	Rs. Twenty six thousand four hundred forty six only.
<b>Sub - Total "A"</b>						<b>46138.37</b>

**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 per specification and direction of the engineer in charge.				
		(i) 0 to 30.5 m				
9		(a) For 125 mm dia U.P.V.C pipe	27	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	3.5	mtr	119.03	Rs. One hundred nineteen and paise three only.
		(ii) 30.5 m to 61.0 m				

Jugmook

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

25/12



11	(a) For 40 mm dia UPVC pipe	30.5	mtr	136.88	Rs. One hundred thirty six and paise eighty eight only.
	(iii) 61.00 m to 75.00 m				
12	a) For 40mm dia UPVC pipe	14	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only.
	(iv) 75.00 m to above				
13	a) For 40mm dia UPVC ribbed strainer of approved quality	8	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	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	Each	280.50	Rs. Two hundred eighty and paise fifty only.
Sub - Total					14,294.28
Total C="A+B"					60,432.65
Tender approved in favour of Jugnoo Kumar @10% (Ten Percent) below BOQ rates i.e. total amount comes to Rs. 70,37,606=00 (Rupees Seventy Lacs Thirty Seven Thousand Six Hundred Six Only)					

Jugnoo K

Chief Engineer

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

24/12  
23/12



## Performance Security

Name of Agency – “Jugnoo Kumar”

Performance Security of “Jugnoo Kumar” of “BRC-Jhanjharpur(SL. No.-16)”

<u>FDR No.</u>	<u>DOI</u>	<u>Amount</u>		
35813286623	04.06.16 To 04.06.17	160000.00		
35813278408	04.06.16 To 04.06.17	160000.00		
<u>Passbook No.</u>	<u>DOI</u>	<u>Reg No.</u>	<u>Amount</u>	
3407107211	24.10.16		14500.00	
<u>NSC No.</u>				
21BB 218069-73	20.12.11	1656	500*5	2500.00
64CC 987396-97	16.11.11	1562	1000*2	2000.00
64CC 987392	16.11.11	1562		1000.00
64CC 987390	16.11.11	1562		1000.00
64CC 985755	07.09.11	1360		1000.00
08DE 413611-12	18.08.15	4693	5000*2	10000.00
				-----
Total				352000.00
				-----

(Rupees Three Lacs Fifty Two Thousands Only)

*Amitkr Sar* 14/12/16

**लेखा पदाधिकारी**

बिहार राज्य शैक्षणिक आधारभूत संरचना  
विकास निगम लि०, पटना

*Amulay*  
14/12/16

*Jugnoo Kumar*

*[Signature]* 23/12

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

*[Signature]*  
23/12



# बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लि०

(बिहार सरकार का एक उपक्रम)

- 40 -

शिक्षा भवन, बिहार राष्ट्रभाषा परिषद् परिसर, शिवपूजन 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 / 2542 / 2016-17 / -

8617

पटना, दिनांक 16.09.16

प्रेषक,

ब्रजेश प्रसाद

मुख्य परामर्शी (तकनीकी)

सेवा में,

Jugnoo Kumar,

Panchwati Colony, Majhalia,

P.O.-Khabra, Muzaffarpur-843146.

विषय:- बिहार राज्य अंतर्गत "Construction of Block Resource Centre at Jhanjharpur, Madhubani (SL. No.-16)" के कार्य हेतु जमानत की राशि जमा कर एकरारनामा करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि उपर्युक्त निविदा हेतु आपके द्वारा निविदित दर जो परिमाण विपत्र के दर से 10.00% (दस दशमलव शून्य शून्य प्रतिशत) कम है तदनुसार निविदा की कुल राशि रु० 70,37,606/- (सत्तर लाख सैंतीस हजार छः सौ छः रुपये) मात्र आपके पक्ष में स्वीकृत की गयी है।

अतः निदेश दिया जाता है कि अग्रधन की राशि रु० 3,52,000/- (तीन लाख बावन हजार रुपये) मात्र का सावधि पासबुक/राष्ट्रीय बचत प्रमाण पत्र के रूप में प्रबंध निदेशक, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लि०, पटना के नाम से प्रतिज्ञिप्त हो जमा कर अविलंब एकरारनामा कर लें।

(ब्रजेश प्रसाद)

मुख्य परामर्शी (तकनीकी)

ज्ञापांक : BSEIDC / FIN / 2542 / 2016-17 / - 8617

पटना, दिनांक 16.09.16

प्रतिलिपि : वरीय लेखा पदाधिकारी, BSEIDC को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

मुख्य परामर्शी (तकनीकी)

Chief Engineer

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

24/9

23/12

Jugnoo Kumar



Letter no.: BSEIDC/NIT/2015-16/- 2638

Patna, Date : 17.03.16

## Corrigendum No.- 1

With reference to N.I.T. No. 40/2015-16, Dated-03.02.2016 through e-tendering website: [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) for the Construction of "Block Resource Centre (BRC) 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 03.03.2016 to 28.03.2016 , 15:00 Hrs.	Period of Sale of Bid document (Download) from dated 03.03.2016 to 30.04.2016 , 15:00 Hrs.
2	Last date and time for receipt (Upload) of Bids on dated 29.03.2016 , 15:00 Hrs.	Last date and time for receipt (Upload) of Bids on dated 01.05.2016 , 15:00 Hrs.
3	Time and date for opening of Technical Bids on dated 31.03.2016 , 16:30 Hrs.	Time and date for opening of Technical Bids on dated 04.05.2016 , 16:30 Hrs.
4	Time and date for opening of Financial Bids on dated 11.04.2016, 15:30 Hrs.	Time and date for opening of Financial Bids on dated 17.05.2016, 15:30 Hrs.
The Cost of BOQ and EMD will be accepted up to 04.05.2016, 15:00 Hrs.		

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

The other terms and conditions shall remain unchanged.

17.03.2016



**Corrigendum No.-2**

With reference to N.I.T. No. 40/2015-16, Dated-03.02.2016 Published in Daily News Paper "हिन्दुस्तान" on dated 10.02.2016 vide P.R.-12943 (नि०नि०)15-16 through e-tendering website: [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) for the Construction of "Block Resource Centre (BRC) 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 03.03.2016 to 28.03.2016 , 15:00 Hrs.	Period of Sale of Bid document (Download) from dated 16.04.2016 to 10.05.2016 , 15:00 Hrs.
2	Date and Time of Pre bid Meeting – 15.03.2016, 14:30 Hrs.	Date and Time of Pre bid Meeting – 25.04.2016, 16:00 Hrs.
3	Last date and time for receipt (Upload) of Bids on dated 29.03.2016 , 15:00 Hrs.	Last date and time for receipt (Upload) of Bids on dated 11 .05.2016 , 15:00 Hrs.
4	Time and date for opening of Technical Bids on dated 31. 03.2016 , 16:30 Hrs.	Time and date for opening of Technical Bids on dated 13. 05.2016 , 16:30 Hrs.
	Time and date for opening of Financial Bids on dated 11.04.2016, 15:30 Hrs.	Time and date for opening of Financial Bids on dated 27.05.2016, 15:30 Hrs.
The Cost of BOQ and EMD will be accepted up to 13.05.2016, 15:00 Hrs.		

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

24/03/12  
23/12



**Corrigendum No.- 3**

With reference to N.I.T. No. 40/2015-16, Dated-03.02.2016 Published in Daily News Paper "हिन्दुस्तान" on dated 10.02.2016 vide P.R.-12943 (नि०नि०)15-16 through e-tendering website: [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) for the Construction of "Block Resource Centre (BRC) 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 16.04.2016 to 10.05.2016, 15:00 Hrs.	Period of Sale of Bid document (Download) from dated 16.05.2016 to 05.06.2016, 15:00 Hrs.
2	Date and Time of Pre bid Meeting – 25.04.2016, 14:30 Hrs.	Date and Time of Pre bid Meeting – 25.05.2016, 16:00 Hrs.
3	Last date and time for receipt (Upload) of Bids on dated 11.05.2016, 15:00 Hrs.	Last date and time for receipt (Upload) of Bids on dated 06.06.2016, 15:00 Hrs.
4	Time and date for opening of Technical Bids on dated 13.05.2016, 16:30 Hrs.	Time and date for opening of Technical Bids on dated 08.06.2016, 16:30 Hrs.
5	Time and date for opening of Financial Bids on dated 27.05.2016, 15:30 Hrs.	Time and date for opening of Financial Bids on dated 24.06.2016, 15:30 Hrs.
The Cost of BOQ and EMD will be accepted up to 08.06.2016, 15:00 Hrs.		

Chief Engineer

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

23/12



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**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 Work 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) Litigation History as mentioned in Technical bid.
  - g) Affidavit 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 as mentioned in Technical bid.
5. Contractor should satisfy themselves fully about the nature, site of work before offering their tender and place of any ignorance afterwards shall not be considered.
6. The tender without earnest money or insufficient earnest money submitted with the tender, will be outright rejected.
7. Conditional tenders shall be outright rejected.
8. After approval of rates by the competent authority the contractor shall have to deposit the initial security money within 10 days of the receipt of the written work order failing which his tender shall be rejected and earnest money forfeited.
9. Authority shall reserve the right to reject any or all the tenders or distribute the work to more than one contractor without assigning any reason.
10. Any claim for idle labours on any account shall not be entertained.
11. The contractor shall arrange necessary site for accommodation and other facilities like medical etc. For his labour on his own cost and initially will comply with labour rules prevalent in the locality.
12. The contractor shall be solely responsible for any damage occurred at site due to negligence of the labour or other staff and any damage shall be recovered from the 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 &amp; Signature of Tenderer)

Page 1 of 2

**Chief Engineer****S.E.I.D.C. Ltd, Patna**24a.  
23/12



# बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम) - 45 -  
शिक्षा भवन, बिहार राष्ट्रभाषा परिषद् कैम्पस, आचार्य शिवपुजन सहाय पथ, सैदपुर, पटना-800004 (दूरभाष:-0612-2910314)

निविदा आमंत्रण सूचना संख्या- 40 वर्ष 2015-16

(केवल ई-टेंडरिंग पद्धति के अनुसार वेबसाइट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर)

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

क्रम	कार्य का नाम	प्राक्कलित राशि (लाख में )	अग्रघन की राशि (रु० में)	परिमाण विपत्र की राशि (रु० में )	Beltron Bid Processing Fee (In Rs.)	कार्य समाप्ति की अवधि
1	BRC Ekma, Saran	85.2	1,70,400	10,000	5750	15 माह
2	BRC Baniyapur, Saran	85.2	1,70,400	10,000	5750	15 माह
3	BRC Masrak, Saran	85.2	1,70,400	10,000	5750	15 माह
4	BRC Marhowrah, Saran	85.2	1,70,400	10,000	5750	15 माह
5	BRC Amnour, Saran	85.2	1,70,400	10,000	5750	15 माह
6	BRC, Dariyapur, Saran	85.2	1,70,400	10,000	5750	15 माह
7	BRC, Garkha, Saran	85.2	1,70,400	10,000	5750	15 माह
8	BRC, Manigachhi, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
9	BRC, Keoti, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
10	BRC, kusheshwarsthan, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
11	BRC, Ghanshyampur, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
12	BRC, Kiratpur, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
13	BRC, Baheri, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
14	BRC, Hanumannagar, Darbhanga	85.2	1,70,400	10,000	5750	15 माह
15	BRC, Lakhnaur, Madhubani	85.2	1,70,400	10,000	5750	15 माह
16	BRC, Jhanjharpur, Madhubani	85.2	1,70,400	10,000	5750	15 माह
17	BRC, Phulparas, Madhubani	85.2	1,70,400	10,000	5750	15 माह
18	BRC, Khutauna, Madhubani	85.2	1,70,400	10,000	5750	15 माह
19	BRC, Khajouli, Madhubani	85.2	1,70,400	10,000	5750	15 माह
20	BRC, Bisfi, Madhubani	85.2	1,70,400	10,000	5750	15 माह
21	BRC, Rahika, Madhubani	85.2	1,70,400	10,000	5750	15 माह
22	BRC, Harlakhi, Madhubani	85.2	1,70,400	10,000	5750	15 माह
23	BRC, Babubarhi, Madhubani	85.2	1,70,400	10,000	5750	15 माह
24	BRC Rosada, Samastipur	85.2	1,70,400	10,000	5750	15 माह
25	BRC Samastipur	85.2	1,70,400	10,000	5750	15 माह
26	BRC, Khanpur, Samastipur	85.2	1,70,400	10,000	5750	15 माह
27	BRC, Hasanpur, Samastipur	85.2	1,70,400	10,000	5750	15 माह
28	BRC, Mohanpur, Samastipur	85.2	1,70,400	10,000	5750	15 माह
29	BRC, Patori, Samastipur	85.2	1,70,400	10,000	5750	15 माह
30	BRC, Shivajinagar, Samastipur	85.2	1,70,400	10,000	5750	15 माह
31	BRC, Sangrampur, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
32	BRC, Kalyanpur, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
33	BRC Chakia, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
34	BRC Sugauli, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
35	BRC Madhuban, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
36	BRC Patahi, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
37	BRC Raxaul, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
38	BRC Adapur, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
39	BRC Bankatwa, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
40	BRC Dhaka, E. Champaran	85.2	1,70,400	10,000	5750	15 माह
41	BRC Bairia, W. Champaran	85.2	1,70,400	10,000	5750	15 माह
42	BRC Narkatiaganj, W. Champaran	85.2	1,70,400	10,000	5750	15 माह
43	BRC Sikta, W. Champaran	85.2	1,70,400	10,000	5750	15 माह
44	BRC Bhithan, W. Champaran	85.2	1,70,400	10,000	5750	15 माह

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101	BRC Asharganj, Munger	85.2	1,70,400	10,000	5750	15 माह
102	BRC Naugachhia, Bhagalpur	85.2	1,70,400	10,000	5750	15 माह
103	BRC Pirpanti, Bhagalpur	85.2	1,70,400	10,000	5750	15 माह
104	BRC Shahkund, Bhagalpur	85.2	1,70,400	10,000	5750	15 माह
105	BRC Puraini, Madhepura	85.2	1,70,400	10,000	5750	15 माह
106	BRC Gwalpada, Madhepura	85.2	1,70,400	10,000	5750	15 माह
107	BRC Kumarkhand, Madhepura	85.2	1,70,400	10,000	5750	15 माह
108	BRC Gailarh, Madhepura	85.2	1,70,400	10,000	5750	15 माह
109	BRC Saurbazar, Saharsa	85.2	1,70,400	10,000	5750	15 माह
110	BRC, Navhatta, Saharsa	85.2	1,70,400	10,000	5750	15 माह
111	BRC Mahensi, Saharsa	85.2	1,70,400	10,000	5750	15 माह
112	BRC Sonbarsa, Saharsa	85.2	1,70,400	10,000	5750	15 माह
113	BRC Simri, Bakhtiyarpur Saharsa	85.2	1,70,400	10,000	5750	15 माह
114	BRC Supaul	85.2	1,70,400	10,000	5750	15 माह
115	BRC Pipra, Supaul	85.2	1,70,400	10,000	5750	15 माह
116	BRC Pratapganj, Supaul	85.2	1,70,400	10,000	5750	15 माह
117	BRC Nirmali, Supaul	85.2	1,70,400	10,000	5750	15 माह
118	BRC Raghopur, Supaul	85.2	1,70,400	10,000	5750	15 माह
119	BRC, Atari, Gaya	85.2	1,70,400	10,000	5750	15 माह
120	BRC, Neemchak, Gaya	85.2	1,70,400	10,000	5750	15 माह
121	BRC, Wazirganj, Gaya	85.2	1,70,400	10,000	5750	15 माह
122	BRC, Mohanpur, Gaya	85.2	1,70,400	10,000	5750	15 माह
123	BRC, Imamganj, Gaya	85.2	1,70,400	10,000	5750	15 माह
124	BRC Amas, Gaya	85.2	1,70,400	10,000	5750	15 माह
125	BRC, Koch, Gaya	85.2	1,70,400	10,000	5750	15 माह
126	BRC, Jehanabad	85.2	1,70,400	10,000	5750	15 माह
127	BRC, Kako, Jehanabad	85.2	1,70,400	10,000	5750	15 माह
128	BRC, Ghosi, Jehanabad	85.2	1,70,400	10,000	5750	15 माह
129	BRC Arwal	85.2	1,70,400	10,000	5750	15 माह
130	BRC Karpi, Arwal	85.2	1,70,400	10,000	5750	15 माह
131	BRC, Obra, Aurangabad	85.2	1,70,400	10,000	5750	15 माह
132	BRC, Dev, Aurangabad	85.2	1,70,400	10,000	5750	15 माह
133	BRC Madanpur, Aurangabad	85.2	1,70,400	10,000	5750	15 माह
134	BRC Kutumba, Aurangabad	85.2	1,70,400	10,000	5750	15 माह
135	BRC, Rega, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
136	BRC, Merajgang, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
137	BRC, Pupri, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
138	BRC, Barthnaha, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
139	BRC, Runisaidpur, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
140	BRC, Suppi, Sitamarhi	85.2	1,70,400	10,000	5750	15 माह
141	BRC, Pakribarawan, Nawada	85.2	1,70,400	10,000	5750	15 माह
142	BRC, Warisaliganj, Nawada	85.2	1,70,400	10,000	5750	15 माह
143	BRC, Akabarpur, Nawada	85.2	1,70,400	10,000	5750	15 माह
144	BRC, Narhat, Nawada	85.2	1,70,400	10,000	5750	15 माह
145	BRC, Chandi, Nalanda	85.2	1,70,400	10,000	5750	15 माह
146	BRC, Austhawan, Nalanda	85.2	1,70,400	10,000	5750	15 माह
147	BRC, Rahui, Nalanda	85.2	1,70,400	10,000	5750	15 माह
148	BRC, Ekangarsarai, Nalanda	85.2	1,70,400	10,000	5750	15 माह
149	BRC, Silaw, Nalanda	85.2	1,70,400	10,000	5750	15 माह
150	BRC, Katrisarai, Nalanda	85.2	1,70,400	10,000	5750	15 माह
151	BRC, Karaiparsurai, Nalanda	85.2	1,70,400	10,000	5750	15 माह
152	BRC, Motipur, Muzaffarpur	85.2	1,70,400	10,000	5750	15 माह
153	BRC Gaighat, Muzaffarpur	85.2	1,70,400	10,000	5750	15 माह
154	BRC, Aurai, Muzaffarpur	85.2	1,70,400	10,000	5750	15 माह
155	BRC, Bandra, Muzaffarpur	85.2	1,70,400	10,000	5750	15 माह
156	BRC, Minapur, Muzaffarpur	85.2	1,70,400	10,000	5750	15 माह

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(14) (क) प्रत्येक परिमाण विपत्र का मूल्य जो प्रत्येक निविदा के सामने उपर कण्डिका (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 भुगतये हो, स्वीकार किया जायेगा। मूल बैंक ड्राफ्ट "बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड" पटना के कार्यालय में दिनांक 31.03.2016 के 15:00 घंटे तक स्वयं/निबंधित डाक /स्पीड पोस्ट द्वारा निश्चित रुप 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](http://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 अग्रधन की राशि राष्ट्रीय बचत पत्र/डाकघर सावधि जमा 3 वर्षीय या 5 वर्षीय पासबुक 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 अवस्थित किसी राष्ट्रीयकृत/अनुसूचित बैंक से निर्गत हो (अगर बिहार प्रान्त के बाहर के बैंक से निर्गत बैंक गारन्टी दिया जाता है तो एकरारनामा के पूर्व इसे बिहार अवस्थित किसी बैंक से निर्गत किया जाना होगा) के रुप में प्रबंध निदेशक का कार्यालय, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड, पटना में दिनांक 31.03.2016 के 15:00 घंटे तक स्वयं/निबंधित डाक /स्पीड पोस्ट द्वारा निश्चित रुप 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 वेबसाइट 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 स्थल पर भूमि उपलब्धता के संबंध में आश्वस्त हो लेगे।

(17) किसी भी प्रकार की जानकारी अथवा शुद्धि पत्र को वेबसाईट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर प्रकाशित किया जायेगा। बिना कारण बताये निविदा या उसके अंश को अस्वीकृत करने/रद्द करने का अधिकार सक्षम पदाधिकारी को सुरक्षित है।

(18) विशेष जानकारी हेतु अधोहस्ताक्षरी के कार्यालय में कार्य अवधि में सम्पर्क किया जा सकता है। ई-टेंडरिंग की प्रक्रिया से संबंधित किसी भी प्रकार की जानकारी/सूचना हेतु सहायता कक्ष, ई-टेंडरिंग कक्ष, प्रथम तल्ला, M/22, बैंक ऑफ इण्डिया भवन, रोड नं० 25, श्री कृष्णा नगर, पटना-800001, दूरभाष सं० 0612-2523006/9939035696.

ब्रजेश प्रसाद  
मुख्य अभियंता

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

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