Name of Work- Construction of Upgraded Secondary Schools in Bihar. Gr. no. - USS-166A

M. S. Tersiya, Raghopur, Distt-Vaishali
Schedule XLV-Form No. 61. Name of Agllency-Avanish Kumar greement No. - 312 Fz of 2014-15 PUBLIC WORKS DEPARTMENT

[FormF-2.]

#### ITEM RATE TENDER AND CONTRACT FOR WORKS

General Rule and Directions for the guidence of Contractors.

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

This notice will state the work to the work to be carried Out the items and approximate quantities there of as , well as the date for submitting and opening tenders, also the amount of earnest money to be deposited and the amount of the security deposit to be deposited by the successful tenderer" and the percentages. If any, to be deducted from bills. Copies of the specifications, design and drawings and any, other documents required in connection with the submission of tender signed for the purpose of Nidentification by the SubdivisionallOfficer/ Executive 'Engineer shall also be open for -inspection by the contractor at the office of the SubdivisionallOfficer/ Executive Engineer during office hojtirs\*

- In the event of the tender being submitted by a firm, it must be signed separately by each methber thereof, or , in the event of absence of any partner, it must be signed on his behalfby a person hokfing as a power attorney authorising him to do so.
- Receipts for payments made on account of work when executed by firm, must also be signed by the several partners except where the contractors are described in their tender as a firm in which case the receipt must be signed in the name of the firm by one of the partners, or by sold other person having authority to give effectual receipts for the firm.
- The memorandum of work tendered for, and the memorandum of materials to be supplied by the Public Works Department and their issue rates shall be filled in ~md completed in the office of the subdivisional Officer/Executive Engineer before the tender form is issued. If a form is issued to. an intending tenderer without having been so filled in and '-ompleted; heshall request' the office to have this done before he completes and delivers his tender.

5.1	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 exceed Rs. 2,000 bj. it does I	
	not~xceed RsV 5,000	100
	If the amount of the estimate exceed 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-

Any person who submits a tender shall fill up the usual printed form stating at what rate he is willing to undertake. each item of the work. Incomplete tender and tenders which purpose any alteration in the work specified in the said form of invitation to tender, or , which contain any other conditions of any sort or omit to note. the time within which the work can be finished, or which are not accompainied by a treasury challan for the required earnest money will be liable to rejection. No. single tender shall include fnore than one work, but, contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall bear the name of the work to which they refer written outside the envelope. Cash deposits for earnest money here in before maintained shall be made in Government Treasuries and the challan there of should be enclosed with the tender. Brasile 1 03 112

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#### Schedule XLV-Form No. 61.

- 7. The Engineer or his duly authorised assistant will open the lender ir, the presence of any intending contractors who may be present at the time and will enter the amounts of the several tenders in a comparative statements in a suitable form. In the event of a lender being rejected the challan for the a 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 acceptence the Engineer who opened the tenders will be competant to accept the tender, inform the tenderer of the selected tender who shall there upon sign copies of the specification and other documents mentioned in rule I and 4 for the purpose of identification and for his acceptance with the tender. The tenderer of the selected lender shall also deposit the required amount of the security money with in 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 himselfbe will inform the tenderer of the tender which he decides to recommend for acceptance, such tenderer shall there upon sign forth with copies of the specification and other documents mentioned in rules I and 4 and shalldeposit the required amount of the security money "within the prescribed time. The tender with the specification and other, documents signed by the tenderer will then be forwarded for acceptance to the Engineer who is competent to accept the same if the said Engineer rejects the tender the security money deposited shall be ref ended to the tenderer.
- When a tender is selected for acceptance the tenderer shall deposit the required amount of the security m~mey in cash the treasury and shall forward the challan to the Executive Engineer in government securities may be endorsed to the Executive Engineerin lieu of a cash deposit of the required amount of the security money. No lender shall be finally accepted until I the required money of the security money has been deposited.
- The amount of security money to be deposited by the tender whose tender is select or acceptance shall be 10% of the estimated value of the work and towards the amount the earnest mone> already deposited by him shall be credited. At least half of this security inclusive of the earnest money shall be deposited by the tenderer within such time as may be not tied to him in, writling by the office opening the tender, falling 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.

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

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#### TENDER FOR WORK

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

#### **MEMORANDOM**

works are included	a)	Name of work		
they should be detailed in a (seperate list.	(b)	Estimated cost		Rs.
(	(c)	Earnest money		Rs
will be 5% of	d) the	Initial security deposit, (including earnest money) to	o be deposited.	
cstrnated cost of the work		commencement of the work		Rs
Icl This percentage	e)	Percentage to be deducted from bills Rs. 5% (Rupees live	e percent)	•
to the contra	f) ctor's	Time required for the work from date oil \\ritten order to	commence	Month
securities deposit (	g)	Date of written order to commence		
· · · · · · · · · · · · · · · · · · ·	(h)	Title number of item of work tendered £~r		

		RATE	TENDERED	
Item No.	Item of Work	In figures	In Words	Pe
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Should this tender be accepted I / We hereby agree to abide by the fulfill all the terms and provisions of the said conditions of contract annexed here to so far as applicable or in defauli there of to forfeit and pay to the Governor of Bihar or his successors in office the sums of money mentioned in the said conditions.

Signa/lire Comractor before commission of tender

Signature of witness

to contractor

signature

day of

20

Witness--Address--

Occupation--

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

Dated the

20

Signature a/the Officer accepting the tender

Acceptance communicated on .....

#### CONDITION OF CONTRACT

Signature of the party taking the tender

compensation

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considered finished untill such date as the

Executive Engineer

shall certi fy as the

date on which the work is finished after

rectfication of defects

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Clause 1 -- All compensation, or other "sums of money payable by the contractor to Govefn-ment under the terms, of his contract may be deducted from . or paid by the sale of a sufficient pare his security deposit, or from the interest arising there from 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 reson of any such deduction or sale as afore said, the contractor shall within ten days thereafter make good in cash or Government securities endorsed as aforsaid any sum or sums which may have been deducted from or arised by . sale of his security deposit or any part thereof.

Clause 2 -- The time allowed for earring out the work as entered in the tender shall be strictly observed by the contractor and .... shall be reckoned from the date on which the written order to commence work is given to' the contractor. The work shall throughout the stipulated period of the contract be carried on with ail due diligence(time being deemed to be the essence of the contract on the part of the contractor) and the contreactor shall pay as compension an amount equal to 112 percent on the estimate cost of the whole work as shown by the tender for. every day thaithe work remain uncommenced or unfinished after the proper dates, 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 and work exceeds one month to complete one fourth of the whole of the work before one - fourth of the whole time allowed tinder the contract has elapsed one - half of the work before one half of such time, elapsed and three- fourth of the work before three - fourths of such time has elapsed. In the event of the contractor failing to comply with this condition, he shall be liable to pay as compensation an amount equal to 112 percent, on the said estimated cost of the whole work for every day that the due quantity work remains incomplete Provided converys that the entire amount of compensation to be paid under the provisions this clause shall not exceed 10 percent, on the estimated cost of the work as shown in the tender.

Clause 3 -- In any case in which under any clause or clauses of this contract the contractor shall have tendered himself liable pay compensation amounting to the whole of his security deposit in the hands of Government! whether paid in one sum or deducted by instalments ) the Executive Engineer on behalf of the Governor of Bihar shall have power to adopt any of the 1 following courses, as he may deem suited to the interests of Government.

To rescid the contract (of which rescision notice in writing to the contract under the hand of the Executive Engineer shall be conclusive evidence) and in

are the security deposit of the contractor shall stand forfeited, and be

absolutely

at the disposal on Government,

Action when whole security desits is forfeited. ~

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

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- To employ labour paid by the Public Works Department and to supply materials to carry ut the work or any part of the-works ,debitting the contraction with the costs of the labour nd the price of the materials (of the amount of which cost and price certificate of the xecutive Engineer shall be final and conclusive against the contractor) and enedititing im with the value of the work done: in all respects in the same manner and at the same ites as if it had been carried out by the contractor under the terms of his contract the erficate of tHe Executive Engineer as to the value of the work done shall final and conclu-
  - To measure up the work of the contractor and to take such part of the work of the contract as shal I be unexecuted out of his hands and to give it to another contractor to complete, in whichcase any expenses which maybe 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 Eng. shall be final and conclusive) shall be borne and paid by the original contractor and may be deducted from any monev due to him by Government under the contractor otherwise or from his security deposit or the proceeds of sale thereo or a sufficient.part thereof

In the event of any ~f trhe above course being adopted by (he Executive Engineer, the tractor shall have no claim to compensation for any losss sustained by him by reson of his have purchased or'procured any materials. or entered into any engagement, or made and advances account of or with a view to executions of the work or-Ihe performance of the contract. And in the contract shall be recinded under the provision aforesaid contraaetor shall not be entitle to over or be paid any sum for any work there to-Tore actrally performed under this contract ss and-until! the Executive Engineer shall have certified in writing the performance of such c and the value payable in respect there of and be shall only he entitled to be paid the value so

Clause 4- In any casein which any of the-powers, conferred upon the Executive Engineer clause 3 thereof, shall have become exercisable and he same shall not be exercised, the move hable to pay exercise thereof shall not constitute waiver of any of the conditions hereof and such powers compensation (i) not with standing be exercisable in the event of any future case of default by the contractor 1 by any clause or clause hereof he is declared liable to pay compensation amounting to the e of his security deposit and the liability of the contractor for past and future compensation remain uneffected. In the event of the Executive Engineer putting in force the powers vasted m under the proceeding clause he may if the soldesires take possession of all or any tools, materials and store, in orupon the works, or the site thereof belonging to the contractor, or Power to take ed by him and intended be used for the execution of the work or any part thereof paying or possession of in ng for the same in the account at the contract rates or, in case OiThese not being applicable, required removal to rent marks rates to! be certified By the Executive Engineer whose certificate thereof shall otherwise the Executive Engineer may be notice inwritting to the contractor or his clerk or the foreman or other authorised agent require him to remove such tools plant materials, or storest ne promises (within a£ime to specified in such notice) and the event ofthe contractor failing to comply with th requisition- the Executive Engineer may remove them at the contractor's expense or sell them by action or sale on account of the contractor and at his risk in aii respect, and the certificate of the Executive Engineer as xpense of any such removal and the amount of the proceeds and expenses of any such sale shall be final and

action not take under

Clause 5 - If the contractor shall desire and extension of the time for completion of the work. on the ground aving been unavoidable hindered in its execution or on any other ground, other than those mentioned in 12 (a) he shall apply in writting : to the Executive Engineer within 60 days from the date of starting of the nce on account of\which he desires SU such extension aforsaid, and the Executive Engineer shall; if in his which shall be final) geasonable grounds be shown therefore, authorise.

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

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Such extention of time, if any, as may in his opinion in necessary or proper. The Executive Engineer shall at the same time inform the contractor whether the claim compensation for the delay.

Final Certificate

Clause 6 -- On completion of the work, the contractor shall be furnished with a certificate by the Execution Engineer (herein after called the Engineer - in - charge) of such companion but no such certificate be given, not shall the work be considered to be complete untill the contractor shall have removed from the area of the premises (to be distinctly marked by the Execution Engineer in the site plan) on which the work shall be executed all scaffolding surplus materials and rubbish, and cleaned off the dirt from all wood work. doors, windows walls, floors or othe part 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 untill the work shall have been measured by the officer of the public works Department in accordance with the rules of the 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. rubbisl and disposal of the same as he thicks fit and clean of such dirt as aforesaid, and the contractor shall for thwith pay the amount of all expense so incurred and shall have no claim in respect of any scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.

Payment of in terms date cerificate to be regarded as advance and bill to be submitted monthly Clause 7 - A bill shall be submitted by the contractor each month on or before the date ixed by the Engineer-in- charge for all work executede in the previous months and the Engineer in charge or his subordiante shall take the requisit measurement for the purpose of having the same verified and the claim as for as admissible adjusted if possible before the expiry often days from the presentation of the bill. If the contractor < toes not submit the bill within the time fixed as aforsaid the Engineer- in - charge or his subordinate shall measure up the said work in the presence of the contractor whose counter signature to "the measurement list Will be sufficient warrant; and the Engin-eer- in - charge or his subordinate shall prepare a bill from such list which shall be binding on the contractor in all respects.

Provided that if any balance of the 10% security is outstanding from each such paymen shall be deducted to much, not exceeding 5% as may be necessary to make up the balance of the security, All such intermediate payments'to the contractor shall be regarded as payments by. way of advance against the final payment only and not as payments for work actually done and completed and shall not preclude the requiring of bad unsound and imperfect or unskilful \* ork to be removed and taken away and re-constructed or re-erected or be considered as an admission of due pertbrmance of the contract or any part thereof in any respect or the actual of any claim not shall i conclude determine or effect in any way the powers of the Engineer-in-charge under these conditions or any of them as to the final settlement or adjustment of the accounts or otherwise, of in any other way very or affect the contract.

Stores supplied Government

Clause 8 - The Final bill shall be prepared by the officer of the Public Works Department in accordance with the niles 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 materials to be supplied from the Engineer - in - charge's stores, or it is required that the contracor shall use certain stores to be provided by the Engineer - in - charge under the conditions of this contract (such materials and 'stores, and prices to be charged therefore as therein after mentioned being so far as practiable 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 the schedule or memorandum here to annexed) the contractor shall be supplied with such materials and stores noted in the annexed schedules as are required from time to be used by him for the purpose of the contractor.

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Only an the value of the full quantity of materials and stores supplied at the rates specified in the said schedule may be set of or deducted from any sums then due or there after to become due to the contract under the contract, or otherwise, of against or from the security deposit or the proceeds of sale thereof; if the same is held in Gove-rnment securities, the same or sufficient portion thereof being in the case sold for the purpose. All materials supplied to the contractor shall remain the absolute property of Government and shall not on any account be removed from the site of the work and shall at all time be open to inspections by the Engineer - in - charge. Any such materials unused and in perfectly good condition at the time of the completion or determination of the contract shall be returned to the Engineer -in - charge's, store, at the prevailing market rate or the issue rate which ever is less ifby a notice in writting 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 in damage to or any such materials.

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

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

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

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Work to be execu in accordance wi specification, dray ing other etc.

Alteration specifications ar designation

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Time is of alteration

Rates for works estimate schedule rates of district

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

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Compensation for alteration in or resti fication of work to ~ carried out

Clause 12 - If any time after the commencement of the work the Governor of Bihar shall for any reason whatsoever not require the whole thereof as specified in the tender to carried out the Engineer - in - charge sha give notice in writting of the fact to the contractor who shall have no claim to any payment or compensation whatsoever on account of any profit or advan-tage which he might have derived from the execution of the work in full, but which he did not derive in consequences of the full amount ofthe work not having been carried out, neither shall he gave any claim for compensation by reason of any alteration having been made in the original specification , drawings designs and instruction which shall involve and curtailment of the work as originally contemplated clause 12 (a) As contained in G.O.No. 1929 dated 11-9-56.

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

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

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

Action and compensation payable in 'case of work

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

Work to be taken to pagastion

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

Contractor or responsible Agents to be preent

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

Notice to be taken before work covered up,

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

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

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

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

Contractor supply plant ledder scaffoldings etc.

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

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

The contractor shall not employ for the purpose o( this contract any person which below the igerof twelve years and shall pay to each labourer for the work done by such labrourer wages not kss han the wages paid tor similer work in the neighbourhood.

The executive Engineer shall have the fight to enquire into and decide any compliments lodging hat the wages paid by the contractor any labourer for the work done by such labourer is less than the vages paid for similer work in the neighbourhood.

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

Clause 19- The contract shall not be assigned or subject without the written approval the Execuive Engineer. And if the contractor shall assign or subject his contractor or attempt so to. do or be come nsolvent or commence any insolveneey proceedings or make any composition with his creditors or ittempt so do; or if any be gratuity, gift loan, perquiste reward or advantage pecuntary or otherwise hall either'directly or indirectely be given, promised or offered by the contractor or any of his servants or agents to anypublic officer or person in the employ or Government in any way relating to his officer or employment or if any-such officer or person shall become in any way directly or ndirectly in the contract, the Executive engineer may there - upon by notice, in writing escind the contract the security deposit of the contractor shall there upon stand for feited and ne absolutely at the

Work not to subject

may Contract rescided and secunity deposit forefened for subletting ribelse or if contractor come:

Chief Engineer

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

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

Sum payable by way of compensation to be considered as resonable compenention without referrence to actual loss

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

Changes in contitution of firm

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

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

Works to be under direction of superintending Engineer

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

estimates

Lumpsums

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

Action where no specification

in

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

Defination of works

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

Witness

Schedule showing (approximately) materials to be supplied. If available the rates of which they are to be charged for and places at which they are to be supplied

Units Rs. P.	vary
	•
	,

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

(Signature of Contractor)

(Signature of Executive Enginner)

### **Performance Security**

Name of Agency - " Avaneesh Kumar"

Performance Security of "Avaneesh Kumar" of "USS-166A"

Passbook No	DOI	Reg. No.		<u>Amount</u>
1343373	17.02.14			85000.00
NSC No	<u>DOI</u>	Reg. No.		
64CC 946140-42	10.12.10	12190	1000*3	3000.00
64CC 946183-85	23.04.11	12334	1000*3	3000.00
55DD 556999-700	23.04.11	12335	5000*2	10000.00
55DD 917703	15.04.10	11960	5000*1	5000.00
04EF 693586-89	23.04.11	12334-35	10000*4	40000.00 /
DD No.			,	
768751	•			113500.00
		· .	Tot	al 259500.00

(Rupees Two Lacs Fifty Nine Thousands Five Hundred Only)

लेखा पदाधिकारी बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम् लि०, पटना

26/01/19

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## BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. Of Bihar Undertaking)

Shiksha Bhawan, Bihar Rastrabhasa Parishad Campus ,Acharya Shiv Pujan Sahay Path, Saidpu PATNA-800004. (Tel. No: 0612-2910314)

With refrence to N.I.T. No.-44/2013-14, Dated-30.12.2013 for execution of "Construction of pgraded Secondary School buildings in Bihar" the bids have been accepted in favour of the Agencies as per details below-

			etails belo	OW:-		the olds have	occur accept	ou in tayour c	of the Agenc'	ies as
	- 12	Vaine of Groups	1	[ , , , , , , ]	Name of School	Name of Agency	Estimated Cost (in Rs.)	Tendered	Performance security to be	Time Comp
2		(SS-102 (A)	_	Biharsarif	M.S. Mahanandpur	Girdhar Gopal Murari Sinha, Vill+P.O Doiya,	53,30,289.00	48,76,681.00	deposited (in Rs.)	ion
3		USS-102 (B)		Biharsarif		Via- Sohasarai, Nalanda. Arbind Prasad, Purankama, Sheikhpura,Pin-811105.	53,30,289,00			12 मा
		(SS-102 (C)	Nalanda	Chandi	M.S.Dariya Bigha	Roy Engineers, Basant Vihar Colony, Raghunath Path, Near Plastic Factory, R.P.S. Road, Danapur	53,67,934.00	50,57,911.00	253000 252000	12 मा 12 मा
4	1	SS-102 (E)		Noorsarai		Patna-801503.  Prakash Construction, Vill+P.O Nahub, P.S Rajgir, Distt Nalanda.	53,49,218.00	52,17,627.00	261000	12 HI
		SS-110 (A) SS-110		Barhara	U.M.S.Saligram singh ka Tola	Rakesh Tiwari, AT+P.O Ramsahar, Barhara, Distt Bhoinur	52,07,256.00	48,65,660.00	244000	12 मा
		(D) SS-110		Koilwar	M.S. Khesarhiyan M.S. Khangaown	Ritu Singh, Vill- Semeia, Barhara, DisttBhoipur.	51,90,908.00	48,40,003.00	243000	12 मा
;		(E)	Bhojpur	Koilwar		Avanish Kumar, Vill+P.O Amhara, Bihta, Patna.	51,96,931.00	46,77,238.00	234000	12 刊
3		S-116 (B)	-	Dumraon	M.S. Kanjharua	Shailendra Choubey, Vill+P.O Puraná, Bhojpur, Distt Buxar, Bihar.	53,45,916.00	52,89,543.00	265000	12 म
		SS-116 D)		Dumraon		Shailendra Choubey, Vill+P.O Purana, Bhojpur, Distt Buxar, Bihar.	53,51,928.00	52,33,650.00	262000	12 मा
	-	S-117 A) .	Duvan	Nawanaga r	M.S. Pramanpur	M/S Surbendra Kumar & Co., Civil Line, Buxar.	53,98,754.00	51,12,620.00	355000	
Li		S-121 E)	Buxar	Akorhigol a	W.S. Ciliapra	Kamal Technocrate Pvt. Ltd., New Dilian, Dehri		47,95,440.00		12 मा
		(B)		Pirpaiti	M.S. Moultola	on sone, Rohtas.  Manoj Kumar Singh, Vasantpur, Pipainti, Bhagalpur.		49,25,467.00		12 刊 12 刊
1);		S-144 (A)		Hulasganj	M.S.vira	Kaushlendra Kumar, Bazar Samiti, Raja Bazar, Jehanabad.	50,17,738.00	49,72,076.00		12 मा
():			Jehana bad	pur	M.S.Akbarpur I	Bhupesh Kumar,	50,13,435.00	47,24,159.00		12 गा
I	SS (k	S-146 (2)		Paharibara wan	MI.S. Deodna	Keeran Devi, Vill- Gotrain, P.O.+P.S Nardiganj, Distt	52,13,535.00	51,87,468.00	260000	12 편:

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

NE	USS149		Donasis	M.S.Bhangiya	Sanju Kumari,	T	-	V	
	(A)		Domariya		Bishrampur, Imamganj, Gaya	52,97,251,00	52,56,491.00	263000	-   1
<u>.</u>	6085-14 - LB		lmamganj	M.S. Karsan Kala	Sanju Kumari, Bishrampur, Imamganj, Gaya.	52,47,804.00	50,86,171.00	255000	
	U49-16		Imamganj	M.S. Salaiya	Sanju Kumari, Bishrampur, Imamganj, Gaya.	52,41,351.00	51,43,337.00	258000	1
)	<b>WS</b> 157 B)	Gaya	Raphiganj	M.S. Pogar	Maa Sharda Construction, New Area, Ward No5, Aurangabad, Bihar.	53,02,100.00	52,73,998.00	264000	1
	V\$\$.162 (B)		Parsauni	IVI.S. JISATA	Dilip Kumar Mishra, Belshand Nagar Panchyat, ward No1, P.S Belshand, Distt Sitamadhi,	59,12,594.00	56,70,178.00	284000	1
<u>.</u>	<b>V</b> SS-162 (C)		Suppi	M.S. Aktha	Ramesh Shankar Pandey, Vill+P.O Mathurapur, P.S.+Distt Sheohar,	59,01,576.00	57,75,282.00	289000	1
3	<b>U</b> SS-162 (D)		Riga	M.S. Ramnagara	Krishna Nandan Jha, Bhrhan, P.O.+P.S Belsand, Distt Sitamarhi, Bihar.	58,56,836.00	56,07,334.00	281000	1
\ \  -	USS 166 (A)		raghopur	M.S. Tersiya	Bihta, Patna.	55,74,698.00	51,41,543,00	258000	1
	<b>U</b> SS-166 (B)		raghopur	M.S. Paharpur	Macro Ranjan Construction Pvt. Ltd., AT- Uhsa Complex, Bidupur Bazar, Distt Vaishli.	56,47,767.00	54,58,003.00	273000	1
3	<b>U</b> SS-166 (D)	Vaishal i	Desari	M.S. Bhikhanpura	Amrendra Kumar, AT- Pokhraira, P.O Senduari, P.S Sadar Hajipur, Distt Vaishali.	56,24,384.00	52,94,796.00	265000	1
5	<b>V</b> SS-166, (E)		Rajapakar	M.S.Makhadump ur Pokhraira	Amrendra Kumar, AT- Pokhraira, P.O Senduari, P.S Sadar Hajipur, Distt Vaishali.	56,07,522.00	51,66,771.00	259000	. 1:
	<b>U</b> SS-196 (B)		Ajamnaga r	Middle School Arihana	M/s G olden Company,Shebaan Hata,Near Mahananda Colony,Purnea.	56,44,023.00	55,58,799.00	278000	1:
	<b>U</b> SS-197 (A)		Barsoi	Middle School Barsoi Ghat	M/s G olden Company,Shebaan Hata,Near Mahananda Colony,Purnea.	56,96,287.00	56,20,823.00	282000	12
. ļ . i	♥SS-197 (B)	Katihar	Dhankhor a	MiddleSchool Durgasthan Dhankhora	Santosh Kumar Yadav, AT+P.S Barari, Distt Katihar.	56,11,976.00	52,78,625.00	264000	1:
	<b>V</b> SS-197 (C) <b>V</b> SS-199		Kodha	Middle School Marwa Najrachowki Adarsh Middle	Santosh Kumar Yadav, AT+P.S Barari, Distt Katihar. Pramod Kumar,	56,10,178.00	52,75,249.00	264000	12
	(A) (SS-199	Araria	Forbisganj	School Mirjapur  Middle School	Shivpuri, Ward No9, Araria. Pramod Kumar,	56,90,947.00	53,75,099.00	26900)	12
• • •	(B)		Forbisganj	Hingna Aurahi Middle School,	Shivpuri, Ward No9, Araria.	57,30,966.00	53,78,512.00	268000	12
3 '	SS-209	West Champ aran	Bagha-II	Ratanpurva	Mata Vaishno And Chandel Construction Pvt. Ltd., Vill- itabdiyar, P.O Dhanaha, Distt West Champaran.	56,10,178.00	53,42,573.00 Chief Eng	268000	12

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

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Agencies are hereby requested to furnish performance security as per mentioned in above table. The Performance Security should be deposited within 10 (Ten) days of receipt of this Letter of Acceptance (LOA) valid up to 28 (Twenty eight) days from the date of expiry of defect liability period.

In the interest of the work Agencies are instructed to proceed with the execution of the said work in consultation with concerned Engineer-in-Charge with immediate effect. The date of start of this work will be the date of issue of this letter. The agreement will be executed after verification of Performance Security and Registration in appropriate category in this Corporation.

Yours faithfully

(Brajesh Prasad) Chief Engineer

Memo no: BSEIDC/TECH/164/2013-

Patna, Date.....

Copy forwarded to: i) Executive Engineer I/C of the Project.

ii) Senior Account Officer, BSEIDC, Patna.

(Brajesh Prasad) Chief Engineer

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

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

(Seal & Signature of Tenderer)

Chief Engineer

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- b. Act of enemies.
- c. Transport and procurement difficulties.
- d. Circumstances beyond the control of the state.
- 15. No work beyond agreement shall be executed by the contractor unless specifically ordered by the Engineer –in- charge in writing on "SITE ORDER BOOK". The claims for such work shall be submitted regularly in every month. If the claim is not received in the month to which it relates, it will be treated as time barred & may be disallowed.
- 16. Income Tax & Sales Tax will be deducted from the Bill of Contractor as per prevailing Government Circular.
- 17. The contractor shall make his own arrangement for water and light at the work site.
- 18. The contractor should offer all facilities to the departmental officers for supervision, taking measurement, checking of the bill etc. and damage occurred during this process will be made good by him without any extra cost.
- 19. Items ordered and done if not included in sanctioned rates will be payable after approval of rates by the competent authority.
- 20. The Tenderer must not quote their rate more than 15 % below Bill of Quantity rates otherwise their tender will be outright rejected being unworkable for this work.
- 21. The Electrical work must comply with Indian Electricity rules 195 as well as the general specifications for electrical works 1972 for up-to-date specification etc.
- 22. If any departmental materials will be supplied to the contractor the cost for carriage etc. will be borne by the contractor.
- 23. The Contractor shall be solely responsible for supply and use of sub standard materials. The contractor's Engineer will also be held responsible for execution of such substandard works. This will form Part of F-2 Agreement and become Clause no. 27, and the existing Clause no. 27 of F-2 agreement shall become Clause no. 28.
- 24. The Defect liability Period shall be One (1) Year from the date of completion of the work.

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(Seal & Signature of Tenderer)

Page 2 of 2

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

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# बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम)

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

#### पुनर्निविदा आमंत्रण सूचना संख्या—44 वर्ष 2013—14 प्रतिशत मद दर निविदा

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

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

		3 `			partition, oak and the control				
होग ह   र		जिला का नाम	1	प्रखण्ड का नाम		प्राक्कलित राशि (लाख रू०)	अग्रधन की राशि (लाख रू०)	परिमाण विपत्र की राशि(रू०)	कार्य समाप्ति की
٦						410)	((1)	·	अवधि
					M.S. Mahanandpur	53.31	1.070	11,150	
	USS-102 (A)	_		iharsarif	M.S. Majidpur	53.31	1.070	11,150	
	USS-102 (B)	ļ		iharsarif	M.S.Dariya Bigha	53.68	1.075	11,150	12
	USS-102 (C)	Nalanda		handi handi	Urdu.M.S.Baisa	53.68	1.075	11,150	माह
	USS-102 (D)			oorsarai	M.S.Michaiganj sakroura	53.50	1.070	11,150	
5	USS-102 (E)	<u> </u>		ormera	M.S. Singhaul	53.88	1.080	11,150	<del>                                     </del>
7	USS-102 (F) USS-110 (A)			arhara	U.M.S.Saligram singh ka Tola	52.08	1.045	11,150	1
8				Barhara	M.S. Pakri	51.98	1.040	11,150	12
9	USS-110 (B)	Dhainn		Barhara	Govt. M.S.Bakhorapur	51.97	1.040	11,150	माह
	USS-110 (C)	Bhojpur	- 1	Coilwar	M.S. Khesarhiyan	51.91	1.040	11,150	4
10	USS-110 (D)			Koilwar	M.S. Khangaown	51.97	1.040	11,150	
11	USS-110 (E)			Dumraon	M.S. Nuaon	53.45	1.070	11,150	
12	USS-116 (A)	1		Dumraon	M.S. Kanjharua	53.49	1.070	11,150	
13	USS-116 (B)			Dumraon	M.S. Mathila	53.52	1.075	11,150	12 माह
15	USS-116 (C)	Buxar		Dumraon	M.S.Karuaj	53.52	1.075	11,150	
16	USS-116 (D)		5	Dumraon	M.S. Rampur Mathiya	53.52	1.075	11,150	
	USS-116 (E)			Nawanagar	M.S. Pramanpur	53.99	1.080	11,150	
17	USS-117 (A)			Ithari	M.S. Barkagaon	53.37	1.070	11,150	12
18	USS-117 (B)	⊣ Buxar			M.S. Harpur	53.20	1.065	11,150	माह
19	USS-117 (C)			lthari	M.S.Basawan Kala	53.20	1.065	11,150	
20	USS-117 (D)			Ithari	M.S. Miun	53.65	1.075	11,150	
21	USS-119 (A)			Bhabhua		53.65	1.075	11,150	12
22	USS-119 (B)	Kaimur		Bhabhua	M.S. Piliyan	53.65	1.075	11,150	माह
23	USS-119 (C		3	Bhabhua	M.S. Mehsuan M.S. Mohan Darwan	53.65	1.075	11,150	
24	USS-119 (D	)	4	Bhabhua	M.S. Nijhua	53.71	1.075	11,150	
25	USS-120 (A		1	Ramgarh	M.S. Upari	53.71	1.080	11,150	
26 27			3	Ramgarh Nuaon	Govt. Basic School Kari Ran	53.86	1.080	11,150	12 माह
	USS-120 (C	) Kaimur			Akhili M.S. Mushiyan	53.86	1.080	11,150	
28			4	Nuaon	M.S. Mushiyan U.M.S. Nuaon	53.86	1.080	11,150	)
29	<u>`</u>		5	Durgawati Karakat	M.S. Dewmarkande	52.39	1.050	11,150	)
30	000 121 (1		2	Karakat	Girl M.S. Motha	52.51	1.055	11,150	) 12
31	050-121 (1		3		M.S. Paiga	52.08	1.045	11,150	) म
32	1000 121 (		4		M.S.Pawani	52.20	1.045	11,150	0
34	055 121 (		5		M.S. chhapra	51.87	1.040		
3:	000 121 (		1	Kahalgaon	M.S. Basudeopur Bhuluya	52.23		11,15	
	000 120 (		$r \mid \frac{1}{2}$	Kahalgaon	M.S. Maheshmunda	52.23			V
L	6 USS-126 (		$\frac{2}{3}$		M.S.Ekdara	52.07			V ./
3	7 USS-126 (	(J)	را	Kahalgaon	M.S.Saur	52.23	1.045	المراولا ا	<u> </u>

39	T	I	1	T''=						
	USS-127 (A)			Pirpaiti	M.S. mahuadhih	52.40	1.050	11,150		
40	USS-127 (B)		2	Pirpaiti	M.S. Moultola	52.40	1.050	11,150		
41	USS-127 (C)	Bhagalpur	3	Pirpaiti	M.S. Mahadeo Tikar	52.40	1.050	11,150	12 円	
42	USS-127 (D)		4	Pirpaiti	M.S. Ekchari Diyara	52.25	1.050	11,150		
43	USS-127 (E)		5	Pirpaiti	M.S. Lakshmipur	52.25	1.050	11,150	}	
44	USS-128 (A)		$\frac{1}{1}$	Goradih	M.S. Birnaugha					
45						52.60	1.055	11,150		
46	USS-128 (B)	Bhagalpur	2	Goradih	M.S. Agarpur	52.52	1.055	11,150	12 ∓	
	USS-128 (C)	] "	3	Goradih	M.S. Danda Bazar	52.52	1.055	11,150	12	
47	USS-128 (D)		4	Sabaur	Govt. M.S.Kurpat	52.52	1.055	11,150		
48	USS-129 (A)	Disassin	1	Rangrachauk	M.S. Murli	53.12	1.065	11,150		
49	USS-129 (B)	Bhagalpur	2	Gopalpur	M.S. Kelendi Nagar	52.83	1.060	11,150	12 ₹	
50	USS-133 (A)		1	Barahiya	M.S. Pali	52.18	1.045	11,150		
51	USS-133 (B)		2	Barahiya	M.S.Laldiyara	52.18	1.045	11,150		
52	USS-133 (C)		3	Halsi	M.S.Geruapursanda	52.15	1.045	11,150		
53	USS-133 (D)	Lakhisarai	4	Lakhisarai	U.M.S.Kachhiyana	52.00	1.04	11,150	12 ₹	
54	USS-133 (E)	1	5	Suryagarha	U.M.S. Lahasaurwa	52.22	1.045	11,150		
55	USS-133 (F)		6	Pipariya	M.S.Pawai	52.11	1.045	11,150		
56	USS-141 (A)		1	Alauli	M.S.Shumbha Ghat	54.30	1.090	11,150		
57	USS-141 (B)		2	Alauli						
58		Khagaria			M.S.Khairi Khutaha	54.30	1.090	11,150	12 ፣	
	USS-141 (C)		3	Khagaria	M.S.Nanku Mandal Tola	53.91	1.080	11,150	'- '	
59	USS-141 (D)		4	Khagaria	M.S. Mathar	53.91	1.080	11,150		
60	USS-144 (A)		1	Hulasganj	M.S.vira	50.18	1.005	11,150		
61	USS-144 (B)	Jehanabad	2	Makhdumpur	M.S.Akbarpur	50.13	1.005	11,150	12 7	
62	USS-144 (C)		3	Jehanabad	M.S.Bazartali	50.45	1.010	11,150	,_	
63	USS-146 (A)		1	Govindpur	M.S. Rampur	52.08	1.045	11,150		
64	USS-146 (B)		2	Roh 3	M.S. Wara panday	52.01	1.045	11,150		
65	USS-146 (C)	Nawada	3	Paharibarawan	M.S. Deodha	52.14	1.045	11,150	12 7	
66	USS-146 (D)			4	Paharibarawan	M.S.Ukaorah	52.24	1.045	11,150	
67	USS-149 (E)		5	Kashichak	M.S. Vishbnathpur	52.53	1.055	11,150		
68	USS-149 (A)	Gaya	1	Dumariya	M.S.Bhangiya	52.97	1.060	11,150		
69	USS-149 (B)		Gaya	2	Imamganj	M.S. Karsan Kala	52.48	1.050	11,150	
70	USS-149 (C)			3	Imamganj	M.S. Salaiya	52.41	1.050	11,150	12 7
71	USS-149 (D)			4	Imamganj	M.S. Naudiha	51.94	1.040	11,150	12
72	USS-149 (E)		5	Imamganj	M.S. Mjiyarpur Bahera	52.48	1.050	11,150		
73	USS-150 (A)		1	Belaganj	M.S. Chirala	49.60	1.000	11,150		
74	USS-150 (B)		2	Tekari	M.S. Urdu Bishnupur	49.70	0.995	11,150		
75	USS-150 (C)	Gaya	3	Konch	M.S. Goribigha	50.02	1.005	11,150	12 7	
76	USS-150 (D)		4	Konch	M.S. Ahiyarpur	50.02	1.005	11,150		
77	USS-153 (A)		1	Barachatty	U.M.S. Barawadih	52.45	1.050	11,150		
78	USS-153 (B)	Carra	2	Guraru	M.S. Manjhar	51.59	1.035	11,150		
79	USS-153 (C)	Gaya	3	Amas	M.S. Baliyari	52.50	1.050	11,150	12 7	
80	USS-153 (D)		4	Sherghatty	M.S. Naknuppa	51.71	1.035	11,150		
81	USS-157 (A)		1	Raphigani	M.S. Badhopur	53.12	1.065	11,150		
82	USS-157 (B)		2	Raphiganj	M.S. Pogar	53.02	1.070	11,150		
83	USS-157 (C)	Aurangabad	3	Madanpur	M.S. Judahi	53.22	1.065	11,150	12 3	
84	USS-157 (D)		4	Madanpur	M.S. Saliya	53.33	1.070	11,150	-	
85	USS-157 (E)		5	Raphiganj	M.S. Danai	53.12	1.065	11,150		
86	USS-162 (A)		1	Bathnaha	M.S. Belahi Jairam	58.96	1.180	11,150		
87	USS-162 (B)		2	Parsauni	M.S. Jisara	59.13	1.185	11,150		
88	USS-162 (C)	at 1	3	Suppi	M.S. Aktha	59.02	1.185	11,150		
89	USS-162 (D)	Sitamarhi	4	Riga	M.S. Ramnagara	58.57	1.175	11,150	12 7	
90	USS-162 (E)		5	Parihar	M.S. Sirsiya Bazar	58.93	1.180	11,150		
91	USS-162 (F)		6	Dumri	M.S. Pakri Sanakarit	58.44	1.170	11,150		
92	USS-163 (A)		1	Runni Saidpur	M.S. Dhanukhi	58.38	1.170	11,150		
	USS-163 (B)	at.	2	Pupri	M.S. Maulanagar	58.44	1.170	11,150		
93		Sitamarhi	3	Sursand	M.S. Bhitta Bazar	58.45	1.170	11,150	12 ₹	
93 94	USS-163 (C) 4		4	Bokhara	M.S. Chakauti	59.01	1.185	11,150		
- 1	USS-163 (C)		1 7	raghopur	M.S. Tersiya	55.75				
94	USS-163 (D)		111		inio, reisiya			711,150		
94 95	USS-163 (D) USS-166 (A)		1 2		M S Paharnur	56.40	1 120 "	111150		
94 95 96 97	USS-163 (D) USS-166 (A) USS-166 (B)		2	raghopur	M.S. Paharpur Kajipatti	56.48	1.130	11,150		
94 95 96 97 98	USS-163 (D) USS-166 (A) USS-166 (B) USS-166 (C)	Vaishali	3	raghopur Bidupur	M.S. Mohanpur Kajipatti	55.95	1.120	F1,150	927	
94 95 96 97	USS-163 (D) USS-166 (A) USS-166 (B)	Vaishali	$\rightarrow$	raghopur			1.120 i o	E 800 4 FO 1	92 t Patr	

101	USS-173 (A)	, , , , , , , , , , , , , , , , , , ,	1	Husainganj	M.S. Hata Tola Chhata	56.41	1.130	11,150		
102	USS-173 (B)	Siwan	2	Raghunathp ur	M.S. Kandhauli	56.80	1.140	11,150	12 माह -//-	
103	USS-192 (A)		1	Bahadurpur	M.S. Daing	56.72	1.135	11,150	11	
104	USS-192 (B)	D 11	2	Biraul	M.S. Koilajan	57.70	1.155	11,150	10	
105	USS-192 (C)	Darbhanga	3	Benipur	U. M.S. Ramouli	57.33	1.150	11,150	12 माह	
106	USS-192 (D)		4	Biraul	U.M.S. Balha	57.70	1.155	11,150		
107	USS-196 (A)		1	Pranpur	Middle School Kast Hawar	56.17	1.125	11,150		
108	USS-196 (B)		2	Ajamnagar	Middle School Arihana	56.44	1.130	11,150		
109	USS-196 (C)	Katihar	3	Ajamnagar	Middle School Dhena Baghchhala	56.88	1.140	11,150	12 माह	
110	USS-196 (D)		4	Pranpur	Middle School Ghanhar Vighocha	56.17	1.125	11,150		
111	USS-197 (A)	Katihar	1	Barsoi	Middle School Barsoi Ghat	56.96	1.140	11,150		
112	USS-197 (B)		Votikou	2	Dhankhora	MiddleSchool Durgasthan Dhankhora	56.11	1.125	11,150	12 माह
113	USS-197 (C)		3	Kodha	Middle School Marwa Najrachowki	56.10	1.125	11,150	।८ गारु	
114	USS-197 (D)		4	Kadwa	Dukhi Ram Middle School Chandpur	56.10	1.125	11,150		
115	USS-199 (A)		1	Forbisganj	Adarsh Middle School Mirjapur	56.91	1.140	11,150		
116	USS-199 (B)	Araria	2	Forbisganj	Middle School Hingna Aurahi	57.31	1.150	11,150	12 माह	
117	USS-199 (C)	,	3	Narpatganj	Middle School Khabdah Dumriya	57.70	1.155	11,150		
118	USS-199 (D)		4	Narpatganj	Middle School Achra	57.70	1.155	11,150		
119	USS-199 (C)	Saharsa	1	Banma Ithari	Middle School Ithari	57.80	1.160	11,150	12 माह	
120	USS-209	West Champaran	1	Bagha-II	Middle School, Ratanpurva	56.89	1.138	11,150	12 माह	
121	USS-211	Gopalganj	1	Uchkagaon	Middle School, Kaparpura	55.98	1.120	11,150	12 माह	
122	USS-217	Madhubani	1	Khutauna	Middle School, Ekhattha	58.42	1.17	11,150	12 माह	
***************************************	नोट:—1. निविदाकार एक या अधिक ग्रुप में अलग—अलग निविदा डाल सकते हैं।									

नोटः—1. निविदाकार एक या अधिक ग्रुप में अलग–अलग निविदा डाल सकते हैं।

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

(2) विज्ञापन निर्गत करने की तिथि :- दिनांक:- 13.02.2014

(3) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय :- दिनांक- 22.02.2014 से 17.03.2014, 15:00 घंटा

(वेबसाईट:www.eproc.bihar.gov.in पर)

(4) प्री बिंड मीटिंग का समय, स्थान एंव तिथि :— दिनांक:— 28.02.2014, 14:30 घंटा प्रबंध निदेशक का कार्यालय,बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम, पटना।

(5) निविदा प्राप्ति(अपलोड) की अंतिम तिथि एवं समय :- दिनांक- 18.03.2014, समय- 15:00 घंटा

(6) टेक्निकल बिड खोलने की तिथि एवं समय :- दिनांक- 24.03.2014, समय- 15:30 घंटा

(वेबसाईट—www.eproc.bihar.gov.inपर)

(7) वित्तीय बिड खोलने की तिथि एवं समय :- दिनांक- 02.**04.2014**, समय- 16:00 घंटा

(8) निविदा खोलने का स्थान :- वेबसाईट-www.eproc.bihar.gov.inपर

(9) निविदा की वैधता की अवधि :- 120 दिन

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

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

(12) परिमाण विपन्न के दर से कम दर उद्धृत करने पर बीड डाक्यूमेंट की शर्तों एवं सरकारी निर्णयानुसार असिरिक्य किर्rformance Guarantee एकरारनामा के पूर्व जमा करना होगा। Chief Engineer

(13) (क) प्रत्येक परिमाण विपत्र का मूल्य जो प्रत्येक निविदा के सामने उपर कण्डिका (1) में अंकित है (जो बोटिया निर्ही जाएम) किसी भी राष्ट्रीयकृत बैंक द्वारा निर्गत एवं BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT

Brunk Oznu-

CORPORATION LTD. के नाम से एवं पटना में भुगतेय हो, स्वीकार किया जायेगा। मूल बैंक ड्राफ्ट "बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड" पटना के कार्यालय में दिनांक 24.03.2014 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) वांछित अग्रधन की राशि राष्ट्रीय बचत पत्र/डाकघर साविध जमा 3 वर्षीय या 5 वर्षीय पासबुक जो बिहार राज्य से क्रय या जमा किया हो, प्रबंध निदेशक, BSEIDC Ltd., पटना के नाम प्रतिज्ञिप्त (Pledged) हो अथवा बिहार वित्त नियमावली के अनुसार BSEIDC Ltd. के नाम से पटना में भुगतेय एकाउन्ट पेयी डिमाण्ड ड्राफ्ट, फिक्सड डिपोजिट रिसिप्ट, बैक्स चेक अथवा बैंक गारन्टी जो बिड के मान्य अविध 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 रूप में प्रबंध निदेशक का कार्यालय, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड, पटना में दिनांक 24.03.2014 के 15:00 घंटे तक स्वयं/निबंधित डाक /स्पीड पोस्ट द्वारा निश्चित रूप से जमा किया जाना आवश्यक है। ऐसा नहीं करने पर निविदा मान्य नहीं होगा।
- (14) 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।
- (15) किसी भी प्रकार की जानकारी अथवा शुद्धि पत्र को वेबसाईट www.eproc.bihar.gov.in पर प्रकाशित किया जायेगा। बिना कारण बताये निविदा या उसके अंश को अस्वीकृत करने/रदद करने का अधिकार सक्षम पदाधिकारी को सुरक्षित है।
- (16) विशेष जानकारी हेतु अधोहस्ताक्षरी के कार्यालय में कार्य अविध में सम्पर्क किया जा सकता है। ई—टेन्डरिंग की प्रकिया से संबंधित किसी भी प्रकार की जानकारी/सूचना हेतु सहायता कक्ष, ई—टेन्डरिंग कक्ष, प्रथत तल्ला, M/22, बैंक ऑफ इण्डिया भवन, रोड न० 25, श्री कृष्णा नगर, पटना—800001, दूरभाष सं० 0612—2523006/9939035696.

प्रबंध निदेशक

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

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#### Bihar State Educational Infrastructure Development Corporation Ltd. -12-AGREEMENT OF UPGRADED SECONDARY SCHOOLS IN BIHAR Group No.: USS-166A Name of School District **Block** S.N. M. S, Tersiya Raghopur VAISHALI 1

THE ITEM RATES ARE BASED ON BIHAR SCHEDULE OF RATES, BCD, effective from dated: 11.08.2013 & DSR 2013

#### **TENDER FOR WORKS**

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

#### **MEMORANDUM**

incuded they should be detained in the separate list

(a) If several sub-work are (A) Name of Work :- CONSTRUCTION OF UPGRADED SCHOOLS IN BIHAR Group No.

: USS- 166 A

(B) Estimated Cost :- Rs. 55,74,698=00 Agreement value :- Rs. 51,41,543=00 (7.77% below BOQ rates)

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

(C)Earnest Money:-

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

(D) Initial security deposits (including earnest money) to be deposited before the Commencement of the work-

Earnest Money:- Rs. 2,59,500/- (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 TWELVE MONTHS
- (G) Date of written order to commence :-
- (H) Total number of item of work tendered for :- 74

BUILDIN	G WORI	KS: (Qua	ntity per School )				
CIVIL W	ORKS						
Sl.No.	Sub No.	SOR Ref.No.	DESCRIPTION	Quantit y	Unit	Rate	Amount
			2.0 Earth Work				
1		2.8	EARTH WORK IN EXCAVATION over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including dressing of sides and ramming of bottom, lift upto 1.5m including getting out the excavated soil and disposal of surplus soil as directed, within a lead of 50m.				
		2.8.1	ALL KINDS OF SOIL	268.46	CU.M	178.40	Rs. One hundred seventy eight and paise forty only

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

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2	2.26	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth: consolidating each deposited layer by ramming and watering lead of 50 m.	176.14	CU.M	57.80	Rs. Fifty seven and paise eighty only.
3	2.28	SUPPLY AND FILLING in plinth & Foundation with local sand and under floors inluding watering, ramming, consolidating and dressing and dressing complete.	183.85	CU.M	186.30	Rs. One hundred eighty six and paise thirty only.
4	2.29.1	SURFACE DRESSING of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m	3.50	100 SQ.M	642.50	Rs. Six hundred forty two and paise fifty only.
5	4.5.6	4.0 Concrete Work  Providing and laying of in position cement concrete of specified grade, excluding the cost of centering and shuttering all work upto plinth level.  1:3:6 (1 Cement : 3 Coarse sand : 6 graded stone aggregate 40mm nominal size)	-	CU.M	2554.60	Rs. Two thousand five hundred fifty four and paise sixty only.
6	5.1.2	5.0 Reinforced Cement Concrete Providing and laying of in position, of specified mix of reinforced cement concrete, excluding the cost of centering and shuttering, finishing and reinforcement - all work upto plinth level.  1:1½:3 (1 Cement : 1½ Coarse sand : 3 graded stone aggregate 20 mm nominal size) IN FOUNDATION.	44.30	CU.M	3851.00	Rs. Three thousand eight hundred fifty one only.

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				i			
			Reinforced cement concrete				- 14-
			work in wall (any thickness),				, ,
			including attached pilasters,				
			butteresses, plinth and string				
		5.2	courses, fillets, columns,				
			pillars, piers, abutments, posts				
_			and struts, etc. upto floor v				
7			level, excluding costs of				
			centering, shuttering, finishing and reinforcement.				
			Col. In plinth &				
	····		superstructure				
			1:1½:3 (1 Cement : 1½ Coarse	/			Rs. Three thousand nine
		5.2.2	sand: 3 graded stone aggregate	24.83	CU.M	3903.40	hundred three and paise
			20 mm nominal size).				forty only.
[			Reinforced cement concrete				
			work in beams, upto five				
			level excluding cost of			-	Rs. Four thousand one
8		5.3+	centring, shuttering and	7.04	CU.M	4161.12	hundred sixty one and
		5.44.4	finishing and reinforcement			- · <del>-</del>	paise twelve only.
			with 1:1½:3(1cement: 1½				
			coarse sand :3 graded stone				
			agreagate 20 mm niminal size)				
			Reinforced cement concrete				
			work in LINTEL BAND				
			upto five level excluding cost				Rs. Four thousand one
9		5.3+	of centring, shuttering and	32.48	CU.M	4161.12	hundred sixty one and
		5.44.4	finishing and reinforcement	32.40	CO.IVI	4101.12	paise twelve only.
			with 1:11/2:3(1cement: 11/2				paise twelve only.
			coarse sand :3 graded stone				
			agreagate 20 mm niminal size)				
			Reinforced cement concrete				
			work in suspended floors &				
			roofs upto five level				
		<i>E</i> 2 :	excluding cost of centring,	1			Rs. Four thousand one
10	,	5.3+	shuttering and finishing and	63.27	CU.M	4161.12	hundred sixty one and
		5.44.4	reinforcement with				paise twelve only.
			1:11/2:3(1cement: 11/2 coarse				
			sand: 3 graded stone agreagate				
			20 mm niminal size)				
			Reinforced cement concrete				
			work in STAIRCASE upto				
			five level excluding cost of		] ,	-	
		5.3+	centring, shuttering and				Rs. Four thousand one
11		5.44.4	finishing and reinforcement	8.06	CU.M	4161.12	hundred sixty one and
		J. (T.T	with 1:1½:3(1cement: 1½				paise twelve only.
			coarse sand :3 graded stone				
			agreagate 20 mm niminal size)				
<u> </u>					<u></u>	l,	
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Chief Engineer B.S.E.I.D.C. Ltd, Patna 24on

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	12.1	5.14	Centering and shuttering including struting, propping etc. and removal of form for - Foundations, footings,bases of columns etc. for mass	178.37	SQ.M.	137.78	Rs. One hundred thirty seven and paise seventy eight only
12	12.2	5.14.6	concrete. Columns	393.96	SQ.M.	283.30	Rs. Two hundred eighty three and paise thirty only.
	12.3	5.14.3	ROOF SLAB	506.44	SQ.M.	229.80	Rs. Two hundred twenty nine and paise eighty only.
	12.4	5.14.5	Lintels, beams, plinth beams,-	438.63	SQ.M.	195.60	Rs. One hundred ninety five and paise sixty only.
	12.5	5.14.7	Stairs (excluding landings).	47.75	SQ.M.	296.10	Rs. Two hundred ninety six and paise ten only.
	13.1	5.29	Reinforcement for RCC work including straightening, cutting bending, placing in position and binding all complete.  Mild steel 6.00 mm dia	1438.91	kg	63.40	Rs. Sixty three and paise forty only.
	13.2	5.29.7A	Thermo- Mechanically Treated bars TMTC-500- 8mm dia.	8626.38	Kg	67.00	Rs. Sixty seven only.
13	13.3	5.29.7B	Thermo- Mechanically Treated bars TMTC-500- 10mm dia.	3079.91	Kg	65.70	Rs. Sixty five and paise seventy only.
	13.4	5.29.7C	Thermo- Mechanically Treated bars TMTC-500- 12mm dia.	957.49	Kg	65.10	Rs Sixty five and paise ten only.
	13.5	5.29.7D	Thermo- Mechanically Treated bars TMTC-500- 16mm dia.	432.11	Kg	65.70	Rs. Sixty five and paise seventy only.
	13.6	5.29.7E	Thermo- Mechanically Treated bars TMTC-500- 20mm dia.	720.33	Kg	65.50	Rs. Sixty five and paise fifty only.
14	14.1	6.1 A	6.0 Brick Work (A)  Brick work with bricks of class of class designation 100  A in foundations and plinth				Rs. Three thousand seven
14		6.1.14A	Cement mortar 1: 6 (1 cement : 6 coarse sand )	25.29	CU.M	3713.5	hundred thirteen and paise fifty only.
	14.2	6.1.12/1	Cement mortar 1: 4 (1 cement : 4 coarse sand )	7.03	CU.M	3914.60	Rs. Three thousand nine hundred fourteen and paise sixty only.
15	15.1	6.1 A	Brick work with bricks of class of class designation 100 A in superstucture upto floor V level in:  Cement mortar 1: 6 (1)	<b>.</b>	CHA	4002.20	Rs. Four thousand ninety
	15.2	6.18.4A+	cement: 6 coarse sand) Cement mortar 1: 4 (1	173.48	CU. M SQ.M.	4092.30	two and paise thirty only.  Rs. Five hundred and
		6.19A	cement: 4 coarse sand)	10120	_ ~		paise ten only.

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

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		9.0 Wood Work				- 16-
		Providing and fixing M.S.				
16		grills of requirement pattern in	_		_	
10	9.82.1	frames of windows etc. with		Kg	83.90	Rs. Eighty three and paise
		M.S. flats square or round bars				ninety only.
		etc. all complete				
		10.0 Steel Work				
		Providing and fixing in position collapsable steel shutters with vertical channels 20X10X2 mm and braced with				
17	10.5	flat iron ds 20X5 mm size with top and bottom rail of T-iron 40X40X6 mm with 40 mm dia steel pulleys completes with	9.75	SQ.M	3634.00	Rs. Three thousand six hundred thirty four only.
		bolts-nuts locking arrangement stoppers handles including applying a priming coat of approved steel primer.				
18	10.7	Providing and fixing 1 mm thick M.S. sheet door & window with frame of 40X40X6 mm angle iron and 3 mm gusset plates at the junction and corners all necessary fittings complete including applying a primming coat of approved steel primer.	49.44	SQ.M.	2247.80	Rs. Two thousand two hundred forty seven and paise eighty only.
19	10.12	Providing and fixing steel glazed doors, windows and ventilatrs of standard rolled steel sections, joints mitered and welded with 15x3 mm lugs 10 cm long with steel lugs embedded in cement concrete blocks 15x10x10 Cm of 1:3:6 (1 Cement:3 coarse sand: 6 graded stone aggregate 22 mm nominal size) or with woodenplugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of glass panes with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer; excluding the cost of metal beading and other fitting except necessary hinges or pivots as required.	66.54	SQ.M.	2924.00	Rs. Two thousand nine hundred twenty four only.

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20	10.19	Providing and fixing M.S. Fan clamp type 1 of 16 mm	22.00	EACH	108.20	Rs. One hundred eight
21	10.32.2	Steel work welded in built up sections as per drawing including cutting hoisting, fixing in position and applying a priming coat of approved steel primer using steel in Stairs / Balcony railing.	540.00	K.G.	77.10	Rs. Seventy seven and paise ten only.
22	10.33	Providing and fixing hand rail by welding etc. to steel ladder railings & staircases railing including applying a priming coat of approved steel primer MS tube (medium) 40 mm			_	D. F. L.
	10.33.1	nominal bore	108.00	K.G.	81.60	Rs. Eighty one and paise sixty only.
23		52 mm thick cement concrete flooring with metallic concrete hardener topping undr layer 40 mm thick cement concrete 1:2:4(1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal Size) and top layer 12 mm thick metallic cement hardener consisting of mix 1:2 (1 cement hardenr miz: 2 stone aggregate 6 Mrr. ominal size) by volume hardning compund is mixed @ 2 litre per 50 kag of cement or as per manufacture specification. This includes cost of cement slurry, etc, but excluding the cost of nosing of center of making chequers of	663.85	SQ.M	316.10	Rs. Three hundred sixteen and paise ten only.
24	11.14	approved pattern on cement concrete floors, steps, landing, pavements etc.	228.28	SQ.M	16.60	Rs. Sixteen and paise sixty only.
25	11.72	Providing designation 100 - A, BRICK FLAT SOLING joints filled with local sand including cost of watering,taxes and royalty all complete as per building specification and direction of	417.80	SQ.M	212.90	Rs. Two hundred twenlve and paise ninety only.

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26		11.76	Providing average 150 mm thick dry remmed Khoa beaten to 112 mm (Compacted with water) made of well burnt or Jhama bricks including ramming properly till compacted thickness is achieved. Curing and carriage of water with all leads, making proper slope and blinding the top with cement mortar, (1: 10) all complete as per building specification and direction of E/1	214.55	SQ.M	283.50	- 18- Rs. Two hundred eighty three and paise fifty only.
27		12.78	Providing & fixing on wall face unplasticised - Rigid P.V.C. rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion . Single socket ed pipes. 110 mm dia  110 MM RAIN WATER	00.01		100.60	Rs. One hundred ninety
		12.78.2	PIPE	82.31	Metre	199.60	nine and paise sixty only.
		12.79.5.2	BEND				/
28			110 MM	10.00	EACH	153.40	Rs. One hundred fiftty three and paise forty only.
29	-	12.79.6.2	SHOE - 110MM	10.00	EACH	293.35	Rs. Two hundred ninety three and paise thirty five only.
			13.0 Finishing				
30	30.1	13.11.2	Cement Plaster in coarse sand with 12 mm cement plaster 1:4 (1 Cement : 6 Coarse Sand)	229.60	SQ.M.	90.70	Rs. Ninety and pasie seventy only.
	30.2	13.11.4	Cement Plaster in coarse sand with 12 mm cement plaster 1:6 (1 Cement : 4 Coarse Sand)	1290.96	SQ.M.	79.10	Rs. Seventy nine and paise ten only.
		13.13.	20 mm thick plaster of mix :		·		
31		13.13.2	1:4 (1 Cement; 4 Coarse Sand)	41.62	SQ.M	128.10	Rs. One hundred twenty eight and paise ten only.

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1	13.17 13.24.2 13.26 13.70.1 13.78.1	1:6 (1 Cement: 6 Coarse Sand)  12 mm cement Plaster 1:3 (1 Cement: 3 Coarse Sand) finished with a floating coat of neat Cement  6 mm Cement Plaster to Ceiling of mix - cement plaster 1:4 (1 Cement: 4 Coarse Sand)  Neat Cement Punning  White washing with lime to give an even shade  New work (three or more coats)  Applying one coat of cement primer of approved brand and manufacturer on wall surface. cement primer on outer wall surface  Finishing walls with water	48.53 448.06 315.08	SQ.M. SQ.M. SQ.M	110.00 127.00 68.20 25.9	Rs. One hundred ten only  Rs. One hundred twenty seven only.  Rs. Sixty eight and paise twenty only.  Rs. Twenty five and pais ninety only.  Rs. Nine only.
1	13.24.2 13.26 13.70. 13.70.1	12 mm cement Plaster 1:3 (1 Cement : 3 Coarse Sand) finished with a floating coat of neat Cement 6 mm Cement Plaster to Ceiling of mix - cement plaster 1:4 (1 Cement : 4 Coarse Sand)  Neat Cement Punning  White washing with lime to give an even shade  New work (three or more coats)  Applying one coat of cement primer of approved brand and manufacturer on wall surface. cement primer on outer wall surface	448.06 315.08 1562.77	SQ.M. SQ.M	68.20 25.9	Rs. Sixty eight and paise twenty only.  Rs. Twenty five and pais ninety only.
1	13.26 13.70. 13.70.1	Ceiling of mix - cement plaster 1:4 (1 Cement : 4 Coarse Sand)  Neat Cement Punning  White washing with lime to give an even shade  New work (three or more coats)  Applying one coat of cement primer of approved brand and manufacturer on wall surface.  cement primer on outer wall surface	448.06 315.08 1562.77	SQ.M	68.20 25.9	twenty only.  Rs. Twenty five and pais ninety only.
1	13.70. 13.70.1 13.78	White washing with lime to give an even shade  New work (three or more coats)  Applying one coat of cement primer of approved brand and manufacturer on wall surface.  cement primer on outer wall surface	1562.77			Rs. Twenty five and pais ninety only.
1	13.70.1	give an even shade  New work (three or more coats)  Applying one coat of cement primer of approved brand and manufacturer on wall surface.  cement primer on outer wall surface	_	SQ.M	9.00	·
		Applying one coat of cement primer of approved brand and manufacturer on wall surface.  cement primer on outer wall surface	_			
	13.78.1	surface	730.25			
		Finishing walls with woter		SQ.M	22.10	Rs. Twenty two and pais ten only.
	13.79	proofing cement paint of approved brand and manufacture and of required shade to give an even shade				
1	13.79.1	New work (three or more coats	730.25	SQ.M	51.70	Rs. Fifty one and pasie seventy only.
	13.93	Painting with <b>Synthetic</b> enamel paints of approved brand and manufacture of required color to give an even shade.				· ·
1	13.93.1	Two or more coats on new work	_		~	
			283.92	SQ.M	42.00	Rs. Forty two only.
40.1	23.2.5	Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentri city in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluiding all lifts. all complete as per approved disign and directions of E/I	0.50	Metre	<b>₹</b> 80.40	Rs. Eighty and paise fort only.
4	0.1	0.1 23.2.5	Paiting over Steel surface  23.0 Pile Work  Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentri city in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluiding all lifts. all complete as per approved disign and	Paiting over Steel surface  23.0 Pile Work  Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentri city in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluiding all lifts. all complete as per approved disign and	Paiting over Steel surface  23.0 Pile Work  Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentri city in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluiding all lifts. all complete as per approved disign and	Paiting over Steel surface  23.0 Pile Work  Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentri city in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluiding all lifts. all complete as per approved disign and

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	40.2	23.2.6	making 63 cm (25) dia under ream at required with hand auger of approved quality in ordinary soil (Vide classification of soil item-A) true to plumb and without iccentric city in may stage of operation and disposal of the excavated earth up to 50 mts. lead in eluding all lifts. All complete as per approved design and direction of (E/I)	0.00	Each	85.70	Rs. Eighty five and paise seventy only.
41		D.S.R 17.1.1	Providing and fixining water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with munally controlled device (handle level) conforming to IS:7231 Parryware/ Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required.				
			White Vitreous China Orissa pattern W C pan of size 580 X 440 mm with integral type foot rest.	8.60	Each	3265.25	Rs. Three thousand two hundred sixty five and paise twenty five only.
42		DSR 18.49.1	Providing and fixing C.P. brass bib cock of approved qualityconforming to IS:8931	_		*	Rs. Four hundred fifty
			15 mm nominal bore.	8.00	Each	458.40	eight and paise forty only.
43		DSR 17.7.1	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps,32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:  White Vitreous China Wash basin size 630x450 mm with a				Rs. Two thousand one
			pair of 15 mm C.P. brass pillar taps.	4.00	EACH	2174.65	hundred seventy four and paise sixty five only.

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

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		T	Providing and fixing P.V.C.				
		DSR	waste pipe for sink or wash				-21-
		17.28	basin including P.V.C. waste				
	44.1		fittings complete.				
44		17.28.2	Flexible pipe			1	<b>∕</b>
		17.28.2.1	32 mm dia	4.00	EACH	72.55	Rs. Seventy two and
							pasie fifty five only.  Rs. Seventy four and paise
	44.2	17.28.2.2	40 mm dia	1.00 -	EACH	74.90	ninety only.
			Providing and fixing white				
			vitreous china laboratory sink				
			with C.I. brackets, C.P. brass				
		DSR	chain with rubber plug 40mm				
		17.11	C.P brass waste and including painting of fittings and				•
45			brackets, cutting and making				
			good the wall wherever				
			required:				:
			-				Rs. Two thousand nine
		17.11.2	Size 600x450x200mm	1.00	EACH	/	hundred ninety two and
			D 111 (C 1 C D 1			2992.45	paise forty five only.
			Providing and fixing C.P. brass				
		DSR	stop cock (concealed) of standard design and of				
46		18.52	approved make conforming to				
			IS:8931.				
	1	18.52.1	15 mm nominal bore.	5.00	EACH	618.70	Rs. Six hundred eighteen
	,	10.32.1		3.00	LACII	010.70	and paise seventy only.
			Providing & fixing stailess				
		2.38A.2	steel jali (grating) with or without hole for waste pipe for				
47			floor / nahani trap.				
			100 mm dia. Weight not less	200	E. CII	22.27	Rs. Twenty three and
			than 100 gms.	2.00	EACH	23.37	paise thirty seven only.
			Providing and fixing on wall	-			
			face unplastidsed PVC				
			(working pressure 4 kgf per				
	:	12.78	sqm) rain water pipes conforming to IS: 4985	_		8	Rs. One hundred ninety
48		BSR	including jointing with seal	76.21	MTS	199.60	nine and paise sixty only.
			ring conforming to IS: 5382				ļ
			leaving 10 mm gap for thermal				
			expansion.				
		12.78.2	110 mm diameter				
		12.79	Provinding and fixing PVC				
			pipe fittings with all	/		/	
49	49.1	12.79.5.2	1) 110mm Plain bend PVC	16.00	Each	153.40	Rs. One hundred fifty
							three and paise forty only.
	49.2	12.79.3.2	3) 110mm door tee PVC	12.00	EACH	294.60	Rs. Two hundred ninety four and paise sixty only.
L		1		L		L	Trout and paide sixty only.

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		1	Ctt		————Т		
			Contructing brick masonry				-22-
			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				
		İ	dimentions, 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				
		100011	slab with 1:1.5:3 mix (1				
		19.30.1.1	cement: 1.5 coarse sand :3 graded				
		/DSR	stone aggregate 20 mm mm				
50	<u> </u>		nominal size) foundation concrete				
			1:5:10 mix (1 cement:5 coarse				
			sand:10 graded stone aggregate				
			40 mmnominal size), inside				
			plastering 12 mm th. with				
			cenment mortar 1:3 (1 cement :3				
			coarse sand) finished smooth with				
			a floating coat of neat cement on				
			walls and bed concrete etc.				
			complete as per standard design				
			1. 1. 1				
			inside dimensions 455x610mm		D . GII	4505.00	Rs. Four thousand five
	:		and 45 mm deep for single pipe	6.00	EACH	4505.00	hundred five only.
			with F.P.S. bricks				, , , , , , , , , , , , , , , , , , , ,
	:		Providing and fixing				
			Chlorinated Polyvinyl Chloride				
			(CPVC) pipes, having thermal				
			stability for hot & cold water				
			supply including allCPVC				
			plain & brass threaded fittings				
			including fixing the pipe with				
		18.8/				3	
		DSR	clamps at 1.00 m spacing. This				
			includes joining of pipes &				
			fittings with one stepCPVC				
			solvent cement and the cost of				
- 1			cutting chases and making				
51			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.	-		1	D = 70 1 1 1 CO
	51.1	a)18.8.1	15mm dia	35.00	MTS	254.95	Rs. Two hundred fifty
				22100			four and paise ninety five
			Exposed on wall				
	51.2			_		~	Rs. Three hundred forty
	31.2	c) 18.9.5	40mm dia	75.00	MTS	343.55	three and paise fifty five
							only.
F				L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	t		

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52	52.3	MR	Labour cost for preparation of BIHAR MAP on wall incuding painting all complete.	1.00	Each	15150.00	Rs. Fifteen thousand one hundred fifty only.
53		18.48/ DSR	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	1000.50	LTS	6.30	Rs. Six and paise thirty only.
	54.1		Providing and fixing of Borewell, Handpump with Submerssible pump all complete. Construction of 125 mm x 40mm dia x 75.00 mtr. Deep I.M III hand Tube Well Part 'A' Cost of Materials India mark III hand pump with 8 nos. Connection Rod and one cylender (With provision of force and uplift)	1.00	Each	8635.50	Rs. Eight thousand six hundred thirty five and paise fifty only.
	54.2		65 mm dia G.I. pipe medium quality (3mtrs length each).	8.00	Each		Rs. One thousand sevent two and paise sixty two only.
	54.3	·	125 mm dia UPVC casing pipe conforming to ISS	27.00	mtr	318.15	Rs. Three hundred eighteen and paise fifteen only.
	54.4		40 mm dia length quantity G.I pipe conforming to ISS	44.00 _	mtr	187.86	Rs. One hundred eighty seven and paise eighty sit only.
	54.5		40 mm dia x 2 long PVC RIBEED strainer of approved quality	2.00	Nos.	183.82	Rs. One hundred eighty three and paise eighty two only.
	54.6		125 mm x 40 mm UPVC reducing socket (Heavy quality)	1	Each	166.65	Rs. One hundred sixty six and paise sixty five only.
			Part - 'B' Labour Cost (Classification of soil item 'A') Boring by jet dheki by suitable cutter of reduce as the case may be lowering 125 mm x U.P.V.C x 40 mm dia G.I pipe & strainer of standard quality iron, shoe, plug & socket etc. all complete including providing all tools and plants required for the job as per specification and direction of the engineer in charge.	27	Metre		Rs. Two hundred ten and paise eighty six only.

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54.7	(i) 0 to 30.5 m (a) For 125 mm dia U.PV.C				-24-
54.8	(b) for 40 mm dia G.I pipe	3.5	Metre	105.46	Rs. One hundred five and paise forty six only.
54.9	(ii) 30.5 m to 61.0 m	30.5	Metre	121.28	Rs. One hundred twenty one and paise twenty eight
34.9	(a) For 40 mm dia G.I Pipe (iii) 61.00 m to 75.00 m	14	Metre	131.84	Rs. One hundred thirty
54.10	a) For 40mm dia G.I pipe	14	Metre	131.84	one and paise eighty four only.
54.11	Providing all labour & tools and fitting & fixing India mark III hand pump over newely sunk for T/Well etc. all Complete	1	Each	67.38	Rs. Sixty seven and paise thirty eight only.
54.12	Supplying all labour and material and fitting and fixing G.I Cap over the new sink T/well	1	Each	<b>6</b> 5.65	Rs. Sixty five and paise sixty five only.
54.13	Providing all labour & tools and fitting & fixing Cylender with requisite suspension pipe and connection rod of India mark III hand pump etc. all complete.	1	Each	129.93	Rs. One hundred twenty nine and paise ninety three only.
54.14	Providing all labour & tools and lowering 65 mm dia G.I pipe as per specificatin etc. all Complete	24	P/M	<b>√</b> 21.55	Rs. Twenty one and paise fifty five only.
54.15	Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I	1	Each	283.31	Rs. Two hundred eighty three and paise thirty one only.
54.16	Providing all materials and labour and construction 1.85 dia circular P.C.C (1:2:4) UNICEF design platform with foot rest etc. all complete	1	Each	3679.43	Rs. Three thousand six kundred seventy nine and paise forty three only.
54.17	Providing all material and labour & constructing 1 P.C.C (1:2:4) UNICEF design drain for disposal of waste water etc. all complete.	3	P/M	311.08	Rs. Three hundred eleven and paise eight only.
54.18	Transportation of T/W materials, tools & plant from Store to work site and back to store if materials are surplus.	1	Each	361,28	Rs. Three hundred sixty one and paise twenty eight only.

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	54.19		Part 'C' Cost for Additional Motorised system for filling overhead water-tank Providing and fixing of G.I pipes complete with G.I fittings and clamps, including, cutting and making good the walls etc. (internal work) 25mm dia	12	P/M	184.36	Rs. One hundred eighty four and paise thirty six only.
	54.20		Providing and fixing brass valve 25 mm nominal bore Fullway valve,	2	Each	213.06	Rs. Two hundred thirteen and paise six only.
	54.21		25 mm nominal bore Non- Return valve	1	Each	236.90	Rs. Two hundred thirty six and paise ninety only.
	54.22		Supplying all equipments, tools and installation of 1 HP single phase submersible motor pump set of KSB/ ISI make 2900 rpm capable of discharge 5000 LPH at 45 Mtr head with all necessary riser pipe, starter control panel, 1.25" Full way valve, 1.25" M.S clamp, 1.25" G.I Elbow, 1.25" check valve, 1.25" x 9" long G.I Nipple etc. all complete as per direction of E/I	1 =	Each	26462.00	Rs. Twenty six thousand four hundred sixty two only.
55		1.1	Internal Electrification Work  Wiring for light point/fan point/exhaust fan point/ call bell poiont with 1.5 sq. mm FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitbale size PVC/ G.I box etc. as required.  Group C	153	Each	<b>4</b> 73.69	Rs. Four hundred seventy three and paise sixty nine only.
56		1.2	Wiring for twin control light point with 1.5 sq. mm FR PVC insulatd copper condctor single core cable in surface/ recessed PVC conduit, with 2way piano type switch, phinollic laminated sheet, suitable size PVC/GI box etc. as required.	2	Each	475.71	Rs. Four hundred seventy five and paise seventy one only.

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			Wiring for light/ power plug	T		<u> </u>	7 -26-
57		1.5	with 2x4 sq. mm. FR PVC insulated, copper conductor, signle core, cable in and surface, recessed PVC conduit along with 1 no. 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required.	440	Metre	/ 171.70	Rs. One hundred seventy one and paise seventy only.
58		1.7	Wiring for circuit/ sub main wiring along with earth wire with the following size of PVC insulated, coppper conductor, signle core cable in surface/ recessed PVC conduit as required.	335	Rmt	126.25	Rs. One hundred twenty six and paise twenty five only.
		(b) 1.7.2	2x2.5 sq. mm + 1x2.5 sq. mm earth wire.				
59		(c) 1.7.11	4x6 sq. mm + 1x6 sq. mm earth wire.	25	Rmt	390.87	Rs. Three hundred ninety and paise eighty seven only.
60		1.33	Supplying and fixing 2 pin 5 amp. Ceiling rose on the existing junction box/ PVC box including connection etc as required.	40	Each	23.23	Rs. Twenty three and paise twenty three only.
61		1.34	Supplying and fixing battan/ angle holder including connection as required.	92	Each	28.28	Rs.Twenty eight and paise twenty eight only.
62		1.23	Supplying and fixing following piano typed switch/ socket on existing switch box/ cover including connection etc. as required.  Telephone socket on shutter	153	Each	49.49	Rs. Forty nine and paise forty nine only.
		1.23.7	outlet Supplying and fixing metal box				
63		1.22	of following size (normal size) on surface or in recess with suitable size or phinollic laminated sheet cover in front of including painting etc. as required.	6	<b>T</b> Each	59.59	Rs. Fifty nine and paise fifty nine only.
	i	1.22.1	75mm X 75mm X 50mm deep (4" x 4")				

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64	1.30.	Supplying and fixing suitable G.I/PVC box on surface or in recess with phenolic laminated sheet cover in front including provided and fixing 6 pin, 15/16 amps socket outlet and 15/16 amps piano type switch connection, painting etc, as required.	46	Each	217.15	Rs. Two hundred seventeen and paise fifteen only.
65	2.9	Supplying and fixing of following way of three pole and neutral sheet steel, MCB distribution board 415 Volts, on surface/ recess, tinned, copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, phosphatized and power painted including earthing etc. as required (but without MCB/	2 -	Each	2554.29	Rs Two thousand five hundred fifty four and paise twenty nine only.
	(b) 2.9.5	RCCB/ isolator)  6 way (4+18) double door				
66	2.12	Supplying and fixing 5 amps. to 32 amps, rating, 240 volts, 'C' series, MCB of following poles in the existing MCB DB with connections, testing and commissioning etc. as required.	35	Each	157.56	Rs. One hundred fifty seven and paise fifty six only.
	(a) 2.12.1	6/32 single pole				
67	(b) 2.12.5	6/32 TPN	1	Each	936.27	Rs. Nine hundred thirty six and paise twenty seven only.
68	6.14	LT Panel & Cable  Supplying and laying following size and core PVC/ XLPE insulated PVC sheathed heavy duty armoured electrical cable with alluminium conductor for working voltage upto & including 1100 Volts. (Conforms to IS: 1554 part-1)	100	Metre	237.35	Rs. Two hundred thirty seven and paise thirty five only.
	6.14.4	16 sq.mm X 4 core alluminium armoured cable				

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<u> </u>	1		Tues of sutting to sell of				]
			Trench cutting in soil of suitable size 1.5 feet wide and				28-
69			2 feet depth including refilling			/	Rs. Twenty two and paise
			the trench with same etc. as	100	Rmt	22.22	twenty two only.
			required. ( For laying the				lwenty two only.
			cable)				
			Providing and fixing following				
. 70			capacity double pole/ TP & N				
			sheet metal switch				
			disconnector fuse unit in				
		2.2	existing metal board, with ISI	1	Each	6034.75	Rs. Six thousand thirty four and paise seventy
		2.2	marked HRC fuses, including				
			drilling holes in metal board,				five only.
			making connections, etc. as			·	
			required.				
		2.2.2	100 amps. TP & N, HRC				
			EARTHING				
			Providing and laying earth	2	PI-	102.00	Rs. One hundred twenty
71			conection from earth electrod				
/1		3.15	with 6 SWG dia GI wire in 15	3	Each	123.22	three and paise twenty two
			mm dia GI pipe from earth				only.
			electrod, as required.				
			E arthing with copper earth				
72			plate 600mmx600mmx3mm				
			thick including accessoies, and			/	Rs. Five thousand six
		3.6	providing masonary enclosure	1	Set	5633.78	hundred thirty three and
			with cover plate having locking	<			paise seventy eight only.
			arrangement and watering pipe				
			etc as required				
		MISCEL	LANEOUS WORK				
			CARRAIGE OF				
			MATERIALS			_	
	73.1	ŀ	A) LOCAL SAND, Avg.	100.00	CILLA		Rs. One hundred ninety
		!	LEAD - 3 KM.	188.09	CU.M	190.4	and paise forty only.
	72.2	77 Km	B) COARSE SAND ,Avg.	218.88	CHM	991.68	Rs. Nine hundred ninety
	73.2	/ / KIII	LEAD from Doriganj	210.00	CU.M	991.08	one and paise sixty eight only.
		By Rail		<u> </u>			Offiy,
73		248.66	C) STONE CHIPS ,Avg.	,			Rs. One thousand three
	73.3	l .	LEAD from Manpur	203.65	CU.M	1333.02	hundred thirty three and
		Road	CETAD Hom Wampur				paise two only.
		Roud				1	Rs. Five hundred fifty
	73.4		<b>D)</b> BRICKS ,Avg. LEAD- $= 8$	97.83	THOUS	557.36	seven and paise thirty six
			KM.	7,100	AND	,	only.
	70.5			2407.55		0.00	Rs. Nine and paise eighty
	73.5		<b>E)</b> Cement ,Avg. Lead =5 KM.	2497.00	Bags	9.88	eight only.
	72.6		TO CARAL Arra I and CIVA	15.00	1475	107/50	Rs. One hundred ninety
	73.6		F) Steel, Avg. Lead = 5 KM.	15.26	M.T.	197.50	seven and paise fifty only.
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		Add extra cost of material for Muzaffarpur Commissionary w.r.t Gaya as per SOR, BCD				-29-					
74						Rs. Two hundred sixty					
	74.1	Bricks	-	THOUS	269.85	nine and paise eighty five					
			97.83	AND		only.					
	74.2	Cement	2497.00	Bags	45.63	Rs. Forty five and paise sixty three only.					
				TOTAL	Cost = Rs.	<del> </del>					
Group No. : USS-166A											
S.N.	District Block			Name of School							
1	VAISHALI	Raghopur	M. S, Tersiya		iya	5574697.62					
		5574697.62									
		5574698.00									

Tender approved in favour of Avaneesh Kumar @ 7.77% (Seven Decimal Seven Seven Percent) below BOQ rates i.e. total amount comes to Rs. 51,41,543=00 (Rupees Fifty One Lacs Forty One Thousand Five Hundred Forty Three Only)

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