

Name of Work: Construction of Toilet Blocks in college of Bihar.
BROEP. No. - CT-4

Schedule XLV- Form No. 61.

Name of Agency: M/s Shiv-Shakti Construction.

BIHAR PUBLIC WORKS DEPARTMENT

Agreement No.: 64 F2 of 2012-13
[Form E-2.]

ITEM RATE TENDER AND CONTRACT FOR WORKS

General Rule and Directions for the guidance of Contractors.

1. 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 Subdivisional Officer, Executive Engineer.

This notice will state the work to be carried out the items and approximate quantities thereof as well as the date for submitting and opening tenders, also 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 identification by the Subdivisional Officer/Executive Engineer shall also be open for inspection by the contractor at the office of the Subdivisional Officer/Executive Engineer during office hours.

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

3. 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 some other person having authority to give effectual receipts for the firm.

4. 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 and 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 completed, he shall request the office to have this done before he completes and delivers his tender.

5. The amount of earnest money to be deposited will be	Rs.
If the amount of the estimate does not exceed Rs. 2,000	50
If the amount of the estimate exceeds Rs. 2,000 but does not exceed Rs. 5,000	100
If the amount of the estimate exceeds Rs. 5,000 but does not exceed Rs. 10,000	200
For each additional Rs. 5,000 or portion of Rs. 5,000 additional earnest money	100

6. Any person who submits a tender shall fill up the usual printed form stating at what rate he is willing to undertake each item of the work. Incomplete tenders and tenders which contain 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 accompanied by a treasury challan for the required earnest money will be liable to rejection. No single tender shall include more than one work, but, contractors who wish to tender for two or more works shall submit a separate tender for each. Tender shall bear the name of the work to which they refer written outside the envelope. Cash deposits for earnest money hereinafter mentioned shall be made in Government Treasuries and the challan therefor should be enclosed with the tender.

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

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

9. In the event of a tender being selected for acceptance the Engineer who opened the tenders will be competent 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 1 and 4 for the purpose of identification and for his acceptance with the tender. The tenderer of the selected tender shall also deposit the required amount of the security money within the prescribed time, if the tenderer fails to deposit the required amount of the security money within the prescribed time, the Engineer may reject the tender. If the Engineer is not competent to accept the tender himself he will inform the tenderer of the tender which he decides to recommend for acceptance, such tenderer shall there upon sign forth with copies of the specification and other documents mentioned in rules 1 and 4 and shall deposit the required amount of the security money "within the prescribed time. The tender with the specification and other documents signed by the tenderer will then be forwarded for acceptance to the Engineer who is competent to accept the same if the said Engineer rejects the tender the security money deposited shall be refunded to the tenderer.

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

11. The amount of security money to be deposited by the tender whose tender is selected for acceptance shall be 10% of the estimated value of the work and towards the amount the earnest money 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 writing by the office opening the tender, failing which the tender shall be liable to rejection.

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

12. When a tender has been selected for acceptance and the required amount of the security money has been deposited the Engineer shall securitise all pages of the form of item Rate. Tender and Contractor for works so 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 competent to accept it.

M/s Shiv Shakti Const:

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Bihar State Educational Infrastructure Development Corporation Ltd.

AGREEMENT FOR TOILET BLOCKS IN COLLEGES IN BIHAR

Group No. : CT-4		
S.N.		Name of Colleges
1		Ganga Singh College, Chapra
2		J.P. Mahila College, Chapra
3		Jagdam College, Chapra
4		P.C. Vigyan College, Chapra
5		Rajendra College, Chapra
6		Ram Jaipal College, Chapra
7		H.R. College, Amnaur
8		R.B.G.R. College, Maharajganj
9		Jaglal Chaudhary College, Chapra

THE ITEM RATES ARE BASED ON BIHAR SCHEDULE OF RATES, BCD, EFFECTIVE FROM DATED : 15.06.2011 & D.S.R. 2012.

TENDER FOR WORKS

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

MEMORANDUM

(a) If several sub-work are included they should be detained in the separate list
(A) Name of Work :- **CONSTRUCTION OF TOILET BLOCKS IN COLLEGES IN BIHAR Group No.: CT- 4**

(B) Estimated Cost :- Rs. 30,52,726=00
Agreement value :- Rs. 25,94,817=00

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

(c) This percentage deduction from bills will be credited to the contractors security deposits
(D) Initial security deposits (including earnest money) to be deposited before the Commencement of the work-

Earnest Money :- Rs. 1,29,800/- (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 **SIX MONTHS**

(G) Date of written order to commence :- **8.11.2012**

(H) Total number of item of work tendered for :- 45

BUILDING WORKS : (Quantity per Toilet Block)							
CIVIL WORKS							
S.N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
1		2.8	2.0 Earth Work	18.06	CU.M	132.90	Rs. One hundred thirty two and paise ninety only.
			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	18.06	CU.M	132.90	

M/s Shiv Shakti Construction

Proprietor

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Particulars	Rate at which the materials will be charged to the contractors			Place of delivery
	Units	Rs.	P.	
1. The proposed work to be executed by contract will be notified in a form of invitation in London on a fixed day up in the office and signed by the Sub-divisional Officer/Executive Engineer.				
2. The notice will state the work to be carried out the items and approximate quantities thereof, as well as the date for submitting and opening tenders, also 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 authentication by the Sub-divisional Officer/Executive Engineer shall also be open for inspection by the contractor at the office of the Sub-divisional Officer/Executive Engineer during office hours.				
3. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof or, in the event of absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorising him to do so.				
4. Receipts for materials made on account of work when executed by firm must also be signed by the partner except where the contractors are described in their tender as a firm in which case the receipt must be in the name of the firm by one of the partners, or by some other person holding a power of attorney to give effectual receipts for the firm.				
5. The memorandum of work tenders form and the memorandum of materials to be supplied by the Public Works Department and their rates shall be filled in and completed in the office of the Sub-divisional Officer/Executive Engineer before the tender form is issued. If a form is issued to a contractor without having been so filled in and completed, he shall request the office to have this done before he completes and signs his tender.				
6. The amount of earnest money to be deposited will be:				
If the amount of the estimate does not exceed Rs. 2,000				
If the amount of the estimate exceeds Rs. 2,000 but does not exceed Rs. 5,000				
If the amount of the estimate exceeds Rs. 5,000 but does not exceed Rs. 10,000				
For each additional Rs. 1,000 or portion of Rs. 1,000 additional earnest money				
7. Any person who submits a tender must fill up the usual printed form stating at what rate he is prepared to undertake each item of the work. Incomplete and tenders which purport to be for the work notified in the form of invitation or tender, or which contain any other conditions of any sort or give no rate				

(Signature of Contractor)
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2		2.28	SUPPLY AND FILLING in plinth & Foundation with local sand and under floors including watering, ramming, consolidating and dressing and dressing complete.	8.35	CU.M	135.34	Rs. One hundred thirty five and paise thirty four only.
3		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	0.48	100 SQ.M	478.00	Rs. Four hundred seventy eight only.
4	4.1		4.0 Concrete Work	1.55	CU.M	3270.70	Rs. Three thousand two hundred seventy and paise seventy only.
		4.5	Providing and laying of in position cement concrete of specified grade, excluding the cost of centering and shuttering all work upto plinth level.				
	4.2	4.5.2	1:1:5:3 (1 cement :1.5 coarse sand :3 graded stone aggregate 20mm nominal size)				
	4.3	4.5.6	1:3:6 (1 Cement : 3 Coarse sand : 6 graded stone aggregate 40mm nominal size)	0.92	CU.M	2164.50	Rs. Two thousand one hundred sixty four & paise fifty only.
5			5.0 Reinforced Cement Concrete	1.97	CU.M	3352.60	Rs. Three thousand three hundred fifty two & paise sixty only.
		5.1	Providing and laying of in position, of specified mix of reinforced cement concrete, excluding the cost of centering and shuttering, finishing and reinforcement - all work upto plinth level.				
		5.1.2	1:1½:3 (1 Cement : 1½ Coarse sand : 3 graded stone aggregate 20 mm nominal size) IN FOUNDATION.				
6		5.2	Reinforced cement concrete work in wall (any thickness), including attached pilasters, butresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor v level, excluding costs of centering, shuttering, finishing and				
7		5.3+ 5.44.4	Reinforced cement concrete work in suspended floors & roofs upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone aggregate 20 mm nominal size)	5.35	CU.M	3562.40	Rs. Three thousand five hundred sixty two & paise forty only.
8	M/s Shiv Shakti Co.	5.14	Centering and shuttering including strutting, propping etc. and removal of form for -	31.99	SQ.M.	153.70	Rs. One hundred fifty three & paise seventy only.
		5.14.5	Lintels, beams, plinth beams,-				

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9		5.25	Providing precast cement concrete jali 1:2:4 (1 cement :2 coarse sand :4 graded stone aggregate 20mm nominal size) reinforced with 1.6 mm dia mild steel wire including roughening cleaning, fixing and finishing in cement mortar, 1:3 (1 cement:3 fine sand) etc. complete excluding plastering of the jambs,	3.27	SQM	326.20	Rs. Three hundred twenty six and paise twenty only.
		5.25.2	40 mm thick				
10		5.29	Reinforcement for RCC work including straightening, cutting bending, placing in position and binding all complete.	491.78	Kg	61.60	Rs. Sixty one & paise sixty only.
		5.29.7A	Thermo- Mechanically Treated bars TMTC-500- 8mm dia.				
11			6.0 Brick Work (A)	7.63	CU.M	2920.7	Rs. Two thousand nine hundred twenty and paise seventy only.
		6.1 A	Brick work with bricks of class of class designation 100 A in foundations and plinth in :				
		6.1.14A	Cement mortar 1: 6 (1 cement : 6 coarse sand)				
12	12.1	6.1 A	Brick work with bricks of class of class designation 100 A in superstructure upto floor V level in :	15.18	CU. M	3201.10	Rs. Three thousand two hundred one & paise ten only.
		6.1.14 A+6.3A	Cement mortar 1: 6 (1 cement : 6 coarse sand)				
	12.2	6.18.4A	Cement mortar 1: 4 (1 cement : 4 coarse sand)	3.41	SQ.M	362.80	Rs. Three hundred sixty two and paise eighty only.
	12.3	6.18.4A+	Cement mortar 1: 4 (1 cement : 4 coarse sand)	16.28	SQ.M.	393.70	Rs. Three hundred ninety three & paise seventy only
		6.19A					
13		10.7	10.0 Steel Work Providing and fixing 1 mm thick M.S. sheet door & window with frame of 40X40X6 mm angle iron and 3 mm gusset plates at the junction and corners all necessary fittings complete including applying a priming coat of approved steel primer.	16.59	SQ.M.	1904.30	Rs. One thousand nine hundred four & paise thirty only
14			11.0 Flooring	19.75	SQM	174.50	Rs. One hundred seventy four and paise fifty only.
		11.4	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete.				
		11.4.2	40 mm thick with 20 mm nominal size stone aggregate.				

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15		11.72	Providing designation 100 - A, BRICK FLAT SOLING joints filled with local sand including cost of watering,taxes and royalty all complete as per building specification and direction of Engineer Incharge.	33.17	SQ.M	164.40	Rs. One hundred sixty four & paise forty only
16		11.76	Providing average 150 mm thick dry remmed Khoa beaten to 112 mm (Compacted with water) made of well burnt or Jhama bricks including ramming properly till compacted thickness is achieved. Curing and carriage of water with all leads, making proper slope and blinding the top with cement mortar, (1: 10) all complete as per building specification and direction of E/I	19.75	SQ.M	226.90	Rs. Two hundred twenty six & paise ninety only
17		13.11.4	Cement Plaster in coarse sand with 12 mm cement plaster 1:6 (1 Cement : 4 Coarse Sand)	94.96	SQ.M.	61.90	Rs. Sixty one & paise ninety only
18		13.24.2	6 mm Cement Plaster to Ceiling of mix - cement plaster 1:4 (1 Cement : 4 Coarse Sand)	19.75	SQ.M.	52.80	Rs. Fifty two & paise eighty only
19		13.26	Neat Cement Punning	39.41	SQ.M	21.8	Rs. Twenty one & paise eighty only
20		13.70.1	White washing with lime to give an even shade New work (three or more coats)	114.71	SQ.M	6.80	Rs. Six & paise eighty only.
21		13.81	Applying priming coat.				
22		13.81.3	With ready mixed zinc chromate yellow primer of approved brand and manufacture on steel galvanised iron/ steel works	37.33	SQM	13.40	Rs. Thirteen and paise forty only.
23		13.94	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
24		13.94.1	Two or more coats on new work over an under coat of suitable shade with ordinary pain+ of approved brand and manufacture.	37.33	SQM	63.90	Rs. Sixty three & paise ninety only.
25	25.1	23.2.5	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 eccentricity in any stage of operation and disposal of gthe excavated earth up to 50 mtr. lead in eluding all lifts. all complete as per approved design and directions of E/I	30.00	Metre	59.80	Rs. Fifty nine & paise eighty only

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	25.2	23.2.6	63 cm (25) UNDER REAM making 63 cm (25) dia under ream at required with hand auger of approved quality in ordinary soil (Vide classification of soil item-A) true to plumb and without eccentricity in any stage of operation and disposal of the excavated earth up to 50 mts. lead including all lifts. All complete as per approved design and direction of (E/I)	10.00	Each	63.80	Rs. Sixty three & paise eighty only.
26		D.S.R 17.1.1	Sanitary Works Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with manually controlled device (handle level) conforming to IS:7231 Parryware/ Hindware with all fittings and fixtures complete including cutting and making good the walls and floors White Vitreous China Orissa pattern W C pan of size 580 X 440 mm with integral type foot rest.	4.00	Each	2964.10	Rs. Two thousand nine hundred sixty four & paise ten only.
27		DSR 17.4	Fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350mm and 340x410x265mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
		DSR 17.4.3	Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern.	1.00	Each	6229.90	Rs. Six thousand two hundred twenty nine and paise ninety only.
28		DSR 17.7	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 :				
		DSR 17.7.6	White Vitreous China Angle back wash basin size 400x400 mm with single 15 mm C.P brass pillar tap	2.00	Each	1315.35	Rs. One thousand three hundred fifteen and paise thirty five only.

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29		DSR 18.10.	Providing and fixing G.I.pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.				
30	30.1	DSR 18.10.1	15 mm nominal bore	6.10	metre	161.60	Rs. One hundred sixty one and paise sixty only.
	30.2	DSR 18.10.2	20 mm nominal bore	12.20	metre	188.05	Rs. One hundred eighty eight and paise five only.
	30.3	DSR 18.10.3	25 mm nominal bore	6.10	metre	243.15	Rs. Two hundred forty three and paise fifteen only.
	30.4	DSR 18.10.4	32 mm nominal	6.10	metre	296.50	Rs. Two hundred ninety six and paise fifty only.
31		DSR 18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	500.00	Per litre	6.10	Rs. Six and paise ten only.
32		DSR 18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931				
			15 mm nominal bore.	7.00	Each	397.50	Rs. Three hundred ninety seven and paise fifty only.
33		DSR 17.24	Fixing white vitreous china squatting plate urinal with integral rim longitudinal flush pipe.	3.00	EACH	1537.85	Rs. One thousand five hundred thirty seven and paise eighty five only.
34	34.1	DSR 17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
		DSR 17.28.2	Flexible pipe				
		DSR 17.28.2.1	32 mm dia	2.00	Each	65.30	Rs. Sixty five and paise thirty only.
	34.2	DSR 17.28.2.2	40 mm dia	1.00	Each	72.18	Rs. Seventy two and paise eighteen only.
35		DSR 18.17	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :				
		DSR 18.17.1	25 mm nominal bore	1.00	each	372.95	Rs. Three hundred seventy two and paise ninety five only.
36		DSR 18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
		18.52.1	15 mm nominal bore.	5.00	Each	426.55	Rs. Four hundred twenty six and paise fifty five only.

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37	37.1	12.78	Providing and fixing on wall face unplasticised PVC (working pressure 4 kgf per sqm) rain water pipes conforming to IS : 4985 including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.	12.20	MTS	106.35	Rs. One hundred six and paise thirty five only.
		12.78.1	75 mm diameter				
		37.2	12.78.2	110 mm diameter	12.20	MTS	188.40
38	38.1	12.79	Providing and fixing PVC pipe fittings with all accessories	4.00	Each	151.25	Rs. One hundred fifty one & paise twenty five only
		12.79.5.2	1) 110mm Plain bend PVC				
		38.2	12.79.4.2	3) 110mm door tee PVC	4.00	EACH	242.30
39		NS	Providing Bore well, Hand Pump and Motorised equipment to supply water in storage tank all complete item.	1.00	Each	40000.00	Rs. Forty thousand only.
40		1.1	Internal Electrification Work Wiring for light point/fan point/exhaust fan point/ call bell point with 1.5 sq. mm FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitable size PVC/ G.I box etc. as required.	20	Each	469.00	Rs. Four hundred sixty nine only.
		1.1.3	Group C				
41		1.7	Wiring for circuit/ sub main wiring along with earth wire with the following size of PVC insulated, copper conductor, single core cable in surface/ recessed PVC conduit as	70	Rmt	97.00	Rs. Ninety seven only.
		1.7.1	2x1.5 sq. mm + 1x1.5 sq. mm earth wire.				
42		1.21	S/F PVC conduit :- Supplying and fixing of following sizes of PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required.	28	Metre	42.00	Rs. Forty two only.
		1.21.1	20 mm				
43		1.34	S/F Batten holder :- Supplying and fixing batten / angle holder including connection etc. as required.	15	Each	28.00	Rs. Twenty eight only
	MISCELLANEOUS WORK			8.35	CU.M	162.76	Rs. One hundred sixty two and paise seventy six only.
	CARRIAGE OF MATERIALS						
	44.1	A) LOCAL SAND ,Avg. LEAD - 3 KM.					

Handwritten signature and stamp of the Proprietor.

Chief Consultant (Technical)
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44	44.2	B) COARSE SAND , LEAD : 13.00 KM.	15.31	CU.M	245.64	Rs. Two hundred forty five and paise sixty four only.
	44.3	C) STONE CHIPS , LEAD : 210.00 KM.	9.35	CU.M	879.63	Rs. Eight hundred seventy nine and paise sixty three only.
	44.4	D) BRICKS ,Avg. LEAD- = 8 KM.	14.29	THOUS AND	476.50	Rs. Four hundred seventy six and paise fifty only.
	44.5	E) Cement ,Avg. Lead =5 KM.	127.60	Bags	9.33	Rs. Nine and paise thirty three only.
	44.6	F) Steel ,Avg. Lead =5 KM.	0.49	M.T.	186.50	Rs. One hundred eighty six and paise fifty only.
45		Add extra cost of material for Saran Commissionary w.r.t Gaya as per SOR, BCD				
	45.1	Bricks	14.29	THOUS AND	0.00	
	45.2	Cement	127.60	Bags	6.92	Rs. Six and paise ninety two only.

TOTAL Cost = Rs. 335,833.48

Add @ 1 % Labour Cess 3,358.33

TOTAL Cost = Rs. 339,191.82

Say 'Rs' 339,192

Group No. : CT-4

S.N.	Name of College	Amount 'RS'
1	Ganga Singh College, Chapra	339,192
2	J.P. Mahila College, Chapra	339,192
3	Jagdam College, Chapra	339,192
4	P.C. Vigyan College, Chapra	339,192
5	Rajendra College, Chapra	339,192
6	Ram Jaipal College, Chapra	339,192
7	H.R. College, Amnaur	339,192
8	R.B.G.R. College, Maharajganj	339,192
9	Jaglal Chaudhary College, Chapra	339,192
Total Cost in 'Rs'		3,052,726.37
Say 'Rs'		3,052,726

Tender approved in favour of M/S Shiv Shakti Construction @ 15.0% below BOQ rates i.e. total amount comes to Rs. 25,94,817=00 (Rupees Twenty Five Lacs Ninety Four Thousand Eight Hundred Seventeen Only)

Signature
Proprietor

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

Bihar State Educational Infrastructure Development Corporation Ltd.**BOQ FOR TOILET BLOCKS IN COLLEGES IN BIHAR****Group No. : CT-4**

S.N	Name of Colleges
1	Ganga Singh College, Chapra
2	J.P. Mahila College, Chapra
3	Jagdam College, Chapra
4	P.C. Vigyan College, Chapra
5	Rajendra College, Chapra
6	Ram Jaipal College, Chapra
7	H.R. College, Amnaur
8	R.B.G.R. College, Maharajganj
9	Jaglal Chaudhary College, Chapra

THE ITEM RATES ARE BASED ON BIHAR SCHEDULE OF RATES, BCD, EFFECTIVE FROM
DATED : 15.06.2011 & D.S.R. 2012.

BUILDING WORKS : (Quantity per Toilet Block)							
CIVIL WORKS							
S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
1		2.8	2.0 Earth Work				
			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	18.06	CU.M	132.90	2400.17
2		2.28	SUPPLY AND FILLING in plinth & Foundation with local sand and under floors including watering, ramming, consolidating and dressing and dressing complete.	8.35	CU.M	135.34	1130.09
3		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	0.48	100 SQ.M	478.00	229.44
			4.0 Concrete Work				

M/s Shiv Shakti Construction

मनोज कुमार सिंह
Director

(Seal Signature of Tenderer)

1 of 9

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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
4	4.1	4.5	Providing and laying of in position cement concrete of specified grade, excluding the cost of centering and shuttering all work upto plinth level.				
	4.2	4.5.2	1:1:5:3 (1 cement :1.5 coarse sand :3 graded stone aggregate 20mm nominal size)	1.55	CU.M	3270.70	5069.59
	4.3	4.5.6	1:3:6 (1 Cement : 3 Coarse sand : 6 graded stone aggregate 40mm nominal size)	0.92	CU.M	2164.50	1991.34
5			5.0 Reinforced Cement Concrete				
		5.1	Providing and laying of in position, of specified mix of reinforced cement concrete, excluding the cost of centering and shuttering, finishing and reinforcement - all work upto plinth level.				
		5.1.2	1:1½:3 (1 Cement : 1½ Coarse sand : 3 graded stone aggregate 20 mm nominal size) IN FOUNDATION.	1.97	CU.M	3352.60	6604.62
6		5.2	Reinforced cement concrete work in wall (any thickness), including attached pilasters, butresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor v level, excluding costs of centering, shuttering, finishing and reinforcement.				
7		5.3+ 5.44.4	Reinforced cement concrete work in suspended floors & roofs upto five level excluding cost of centring, shuttering and finishing and reinforcement with 1:1½:3(1cement: 1½ coarse sand :3 graded stone agreagate 20 mm niminal size)	5.35	CU.M	3562.40	19,058.84
8		5.14	Centering and shuttering including struting, propping etc. and removal of form for -				
		5.14.5	Lintels, beams, plinth beams,-	31.99	SQ.M.	153.70	4,916.86

M/s Shiv Shakti Construction

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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
9		5.25	Providing precast cement concrete jali 1:2:4 (1 cement :2 coarse sand :4 graded stone aggregate 20mm nominal size) reinforced with 1.6 mm dia mild steel wire including roughening cleaning, fixing and finishing in cement mortar, 1:3 (1 cement:3 fine sand) etc. complete excluding plastering of the jambs, sills and soffits.				
		5.25.2	40 mm thick	3.27	SQM	326.20	1,066.67
10		5.29	Reinforcement for RCC work including straightening, cutting bending, placing in position and binding all complete.				
		5.29.7A	Thermo- Mechanically Treated bars TMTC-500- 8mm dia.	491.78	Kg	61.60	30,293.65
11			6.0 Brick Work (A)				
		6.1 A	Brick work with bricks of class of class designation 100 A in foundations and plinth in :				
		6.1.14A	Cement mortar 1: 6 (1 cement : 6 coarse sand)	7.63	CU.M	2920.7	22284.94
12	12.1	6.1 A	Brick work with bricks of class of class designation 100 A in superstructure upto floor V level in :				
		6.1.14 A+6.3A	Cement mortar 1: 6 (1 cement : 6 coarse sand)	15.18	CU. M	3201.10	48592.70
	12.2	6.18.4A	Cement mortar 1: 4 (1 cement : 4 coarse sand)	3.41	SQ.M	362.80	1237.15
	12.3	6.18.4A+6.19A	Cement mortar 1: 4 (1 cement : 4 coarse sand)	16.28	SQ.M.	393.70	6409.44
13		10.7	10.0 Steel Work				
			Providing and fixing 1 mm thick M.S. sheet door & window with frame of 40X40X6 mm angle iron and 3 mm gusset plates at the junction and corners all necessary fittings complete including applying a priming coat of approved steel primer.	16.59	SQ.M.	1904.30	31,592.34

M/s Shiv Shakti Construction


मनीष कुमार सिंह
Proprietor

(Seal Signature of Tenderer)

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


S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
14		11.4	11.0 Flooring	19.75	SQM	174.50	3446.38
			Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete.				
			40 mm thick with 20 mm nominal size stone aggregate.				
15		11.72	Providing designation 100 - A, BRICK FLAT SOLING joints filled with local sand including cost of watering,taxes and royalty all complete as per building specification and direction of Engineer Incharge.	33.17	SQ.M	164.40	5,453.15
16		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	19.75	SQ.M	226.90	4,481.28
17		13.11.4	Cement Plaster in coarse sand with 12 mm cement plaster 1:6 (1 Cement : 4 Coarse Sand)	94.96	SQ.M.	61.90	5878.02
18		13.24.2	6 mm Cement Plaster to Ceiling of mix - cement plaster 1:4 (1 Cement : 4 Coarse Sand)	19.75	SQ.M.	52.80	1042.80
19		13.26	Neat Cement Punning	39.41	SQ.M	21.8	859.14
20		13.70.1	White washing with lime to give an even shade New work (three or more coats)	114.71	SQ.M	6.80	780.03
21		13.81	Applying priming coat.				
22		13.81.3	With ready mixed zinc chromate yellow primer of approved brand and manufacture on steel galvanized iron/ steel works	37.33	SQM	13.40	500.22

M/s Shiv Shakti Construction


 M/s Shiv Shakti Construction
 Proprietor

(Seal Signature of Tenderer)

4 of 9


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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
23		13.94	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
24		13.94.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	37.33	SQM	63.90	2385.39
25			23.0 Pile Work				
	25.1	23.2.5	Making 25 cm (10") dia bore up to 4 Mtr Depth below ground with hand auger of approved quality in ordinary soil (Vide classification of soil item A) true to plumb and without eccentricity in any stage of operation and disposal of the excavated earth up to 50 mtr. lead in including all lifts. all complete as per approved design and directions of E/I	30.00	Metre	59.80	1,794.00
	25.2	23.2.6	63 cm (25) UNDER REAM making 63 cm (25) dia under ream at required with hand auger of approved quality in ordinary soil (Vide classification of soil item-A) true to plumb and without eccentricity in any stage of operation and disposal of the excavated earth up to 50 mts. lead in including all lifts. All complete as per approved design and direction of (E/I)	10.00	Each	63.80	638.00
26		D.S.R 17.1.1	Sanitary Works Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with manually controlled device (handle level) conforming to IS:7231 Parryware/ Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required.				

M/s Shiv Shakti Construction

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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
			White Vitreous China Orissa pattern W C pan of size 580 X 440 mm with integral type foot rest.	4.00	Each	2964.10	11856.40
27		DSR 17.4	Fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350mm and 340x410x265mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
		DSR 17.4.3	Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern.	1.00	Each	6229.90	6229.90
28		DSR 17.7	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 :				
		DSR 17.7.6	White Vitreous China Angle back wash basin size 400x400 mm with single 15 mm C.P brass pillar tap	2.00	Each	1315.35	2630.70
29		DSR 18.10.	Providing and fixing G.I.pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.				
30	30.1	DSR 18.10.1	15 mm nominal bore	6.10	metre	161.60	985.76
	30.2	DSR 18.10.2	20 mm nominal bore	12.20	metre	188.05	2294.21
	30.3	DSR 18.10.3	25 mm nominal bore	6.10	metre	243.15	1483.22
	30.4	DSR 18.10.4	32 mm nominal	6.10	metre	296.50	1808.65

M/s Shiv Shakti Construction

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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
31		DSR 18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	500.00	Per litre	6.10	3050.00
32		DSR 18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931	7.00	Each	397.50	2782.50
			15 mm nominal bore.				
33		DSR 17.24	Fixing white vitreous china squatting plate urinal with integral rim longitudinal flush pipe.	3.00	EACH	1537.85	4613.55
34	34.1	DSR 17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
		DSR 17.28.2	Flexible pipe				
		DSR 17.28.2.1	32 mm dia	2.00	Each	65.30	130.60
	34.2	DSR 17.28.2.2	40 mm dia	1.00	Each	72.18	72.18
35		DSR 18.17	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :				
		DSR 18.17.1	25 mm nominal bore	1.00	each	372.95	372.95
36		DSR 18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
		18.52.1	15 mm nominal bore.	5.00	Each	426.55	2132.75
37	37.1	12.78	Providing and fixing on wall face unplastidsed PVC (working pressure 4 kgf per sqm) rain water pipes conforming to IS : 4985 including jointing with seal ring conforming to				
		12.78.1	75 mm diameter	12.20	MTS	106.35	1297.47
	37.2	12.78.2	110 mm diameter	12.20	MTS	188.40	2298.48

मनोज कुमार सिंह
Proprietor

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7 of 9

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

Sl. No.	Particulars	Unit	Quantity	Rate	Amount
1	Providing and fixing on terrace (at all floor level) 100mm thick concrete slab with 100mm deep and 100mm wide reinforcement and making necessary cuts for water pipes and the base of pipe for tank.	Sq. Mtr.	100.00	100.00	10000.00
2	Providing and fixing C.P. pipes with cock of approved quality conforming to IS:8831 15 mm nominal bore.	Each	100.00	100.00	10000.00
3	Providing and fixing 100mm dia. longitudinal flush pipe.	Each	100.00	100.00	10000.00
4	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.	Each	100.00	100.00	10000.00
5	Providing and fixing 100mm dia. flexible pipe.	Each	100.00	100.00	10000.00
6	Providing and fixing 100mm dia. 40 mm dia.	Each	100.00	100.00	10000.00
7	Providing and fixing 100mm dia. 25 mm dia.	Each	100.00	100.00	10000.00
8	Providing and fixing 100mm dia. 15 mm dia.	Each	100.00	100.00	10000.00
9	Providing and fixing 100mm dia. 10 mm dia.	Each	100.00	100.00	10000.00
10	Providing and fixing 100mm dia. 5 mm dia.	Each	100.00	100.00	10000.00
11	Providing and fixing 100mm dia. 2 mm dia.	Each	100.00	100.00	10000.00
12	Providing and fixing 100mm dia. 1 mm dia.	Each	100.00	100.00	10000.00
13	Providing and fixing 100mm dia. 0.5 mm dia.	Each	100.00	100.00	10000.00
14	Providing and fixing 100mm dia. 0.2 mm dia.	Each	100.00	100.00	10000.00
15	Providing and fixing 100mm dia. 0.1 mm dia.	Each	100.00	100.00	10000.00
16	Providing and fixing 100mm dia. 0.05 mm dia.	Each	100.00	100.00	10000.00
17	Providing and fixing 100mm dia. 0.02 mm dia.	Each	100.00	100.00	10000.00
18	Providing and fixing 100mm dia. 0.01 mm dia.	Each	100.00	100.00	10000.00
19	Providing and fixing 100mm dia. 0.005 mm dia.	Each	100.00	100.00	10000.00
20	Providing and fixing 100mm dia. 0.002 mm dia.	Each	100.00	100.00	10000.00
21	Providing and fixing 100mm dia. 0.001 mm dia.	Each	100.00	100.00	10000.00
22	Providing and fixing 100mm dia. 0.0005 mm dia.	Each	100.00	100.00	10000.00
23	Providing and fixing 100mm dia. 0.0002 mm dia.	Each	100.00	100.00	10000.00
24	Providing and fixing 100mm dia. 0.0001 mm dia.	Each	100.00	100.00	10000.00
25	Providing and fixing 100mm dia. 0.00005 mm dia.	Each	100.00	100.00	10000.00
26	Providing and fixing 100mm dia. 0.00002 mm dia.	Each	100.00	100.00	10000.00
27	Providing and fixing 100mm dia. 0.00001 mm dia.	Each	100.00	100.00	10000.00
28	Providing and fixing 100mm dia. 0.000005 mm dia.	Each	100.00	100.00	10000.00
29	Providing and fixing 100mm dia. 0.000002 mm dia.	Each	100.00	100.00	10000.00
30	Providing and fixing 100mm dia. 0.000001 mm dia.	Each	100.00	100.00	10000.00

Signature

Signature

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
38	38.1	12.79	Providing and fixing PVC pipe fittings with all accessories				
		12.79.5.2	1) 110mm Plain bend PVC	4.00	Each	151.25	605.00
	38.2	12.79.4.2	3) 110mm door tee PVC	4.00	EACH	242.30	969.20
39		NS	Providing Bore well, Hand Pump and Motorised equipment to supply water in storage tank all complete item.	1.00	Each	40000.00	40000.00
40		1.1	Internal Electrification Work				
			Wiring for light point/fan point/exhaust fan point/ call bell point with 1.5 sq. mm FR PVC insulated copper conductor single core cable in surface/recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitbale size PVC/ G.I box etc. as required.				
		1.1.3	Group C	20	Each	469.00	9,380.00
41		1.7	Wiring for circuit/ sub main wiring along with earth wire with the following size of PVC insulated, copper conductor, single core cable in surface/ recessed PVC conduit as required.				
		1.7.1	2x1.5 sq. mm + 1x1.5 sq. mm earth wire.	70	Rmt	97.00	6790.00
42		1.21	S/F PVC conduit :-Supplying and fixing of following sizes of PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required.				
		1.21.1	20 mm	28	Metre	42.00	1176.00
43		1.34	S/F Batten holder :-Supplying and fixing batten / angle holder including connection etc. as required.	15	Each	28.00	420.00
		MISCELLANEOUS WORK					
		CARRAIGE OF MATERIALS					
	44.1	M/s Shiv	A) LOCAL SAND ,Avg. LEAD - 3 KM.	8.35	CU.M	162.76	1359.05

महोदय श्री
Proprietor

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

S. N	Sub N.	SOR Ref.N.	DESCRIPTION	Quantity	Unit	Rate	Amount
44	44.2		B) COARSE SAND , LEAD : 13.00 KM.	15.31	CU.M	245.64	3760.75
	44.3		C) STONE CHIPS , LEAD : 210.00 KM.	9.35	CU.M	879.63	8224.51
	44.4		D) BRICKS ,Avg. LEAD- = 8 KM.	14.29	THOUS AND	476.50	6809.19
	44.5		E) Cement ,Avg. Lead =5 KM.	127.60	Bags	9.33	1189.87
	44.6		F) Steel ,Avg. Lead =5 KM.	0.49	M.T.	186.50	91.39
45			Add extra cost of material for Saran Commissionary w.r.t Gaya as per SOR, BCD				
	45.1		Bricks	14.29	THOUS AND	0.00	0.00
	45.2		Cement	127.60	Bags	6.92	882.99
				TOTAL Cost = Rs.			3,35,833.48
				Add @ 1 % Labour Cess			3,358.33
				TOTAL Cost = Rs.			3,39,191.82
				Say 'Rs'			3,39,192

Group No. : CT-4

S.N	Name of College	Amount 'RS'
1	Ganga Singh College, Chapra	3,39,192
2	J.P.Mahila College, Chapra	3,39,192
3	Jagdam College, Chapra	3,39,192
4	P.C.Vigyan College, Chapra	3,39,192
5	Rajendra College, Chapra	3,39,192
6	Ram Jaipal College, Chapra	3,39,192
7	H.R. College, Amnaur	3,39,192
8	R.B.G.R.College, Maharajganj	3,39,192
9	Jaglal Chaudhary College, Chapra	3,39,192
Total Cost in 'Rs'		30,52,726.37
Say 'Rs'		30,52,726

(Rupees Thirty Lacs Fifty Two Thousand Seven Hundred Twenty Six Only)

M/s. Shiv Shakti Construction

मनीष कुमार सिंह
Proprietor

(Seal Signature of Tenderer)


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

Performance security for CT- 4				
Name Of Agency :- Shiv Shakti Construction				
Sl.No.	BG	Validity	Denomination	Amount
401	PB A/c- 1538418	25.03.2015		65000
457	PB A/c- 1538577	16.06.2015		64800
				129800

M/s Shiv Shakti Construction,

शिव शक्ति
Proprietor

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

11 We 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 refcred to rule I here of and subject to the annexed conditions of contract and with such conJititins so for as applicable.'

[a] If several sub works are included they should be detailed in a separate list.

- Rs.

- Rs

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

- 1c1 This percentage deduction from

- bills will be credited (f)
to the contractor's
securities deposit

- (h) Title number of item of work tendered £~r

Item No.	Item of Work	RATE TENDERED		Per
		In figures	In Words	

11 We 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 refcred to rule I here of and subject to the annexed conditions of contract and with such conJititins so for as applicable.'

[a] If several sub works are included they should be detailed in a separte list.

- | | | |
|-----|--|-------|
| (a) | Name of work | |
| (b) | Estimated cost | Rs. |
| (c) | Earnest money | Rs |
| (d) | Initial security deposit, (including earnest money) to be deposited. before the commencement of the work | Rs |
| (e) | Percentage to be deducted from bills Rs. 5% (Rupees live percent) | |
| (f) | Time required for the work from date of written order to commence | Month |
| (g) | Date of written order to commence | |
| (h) | Title number of item of work tendered | |

Item No.	Item of Work	RATE TENDERED		Per
		In figures	In Words	

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

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

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

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 default 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.

Signature of
Contractor before
commission of tender

Dated the _____ day of _____

20

Witness--

Address--

Occupation--

Signature of witness
to contractor's
signature

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

20

Signature of the Officer
accepting the tender

Acceptance communicated on

Signature of the party
taking the tender

CONDITION OF CONTRACT

compensation

Clause 1 -- All compensation, or other "sums of money payable by the contractor to Government under the terms, of his contract may be deducted from . or paid by the sale of a sufficient part 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 reason 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 aforesaid any sum or sums which may have been deducted from or arisen by . sale of his security deposit or any part thereof.

The Work
should not be
considered finished
until such date as the
Executive Engineer
shall certify as the
date on which the
work is finished after
cess any
certification of defects
s pointed by the
Executive Engineer
or his authorised
agents are fully
satisfied with by the
contractor to the
Executive Engineer
satisfaction.

Clause 2 -- The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the written order to commence work is given to the contractor. The work shall throughout the stipulated period of the contract be carried on with all due diligence (time being deemed to be the essence of the contract on the part of the contractor) and the contractor shall pay as compensation an amount equal to 112 percent on the estimate cost of the whole work as shown by the tender for every day that the 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 under 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 conversely 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 following courses, as he may deem suited to the interests of Government.

- (a) To rescind the contract (of which rescission notice in writing to the contract under the hand of the Executive Engineer shall be conclusive evidence) and in which are the security deposit of the contractor shall stand forfeited, and be absolutely at the disposal of Government,

action when
whole security desits
forfeited.

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Proprietor

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

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

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

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

Contractor responsible to pay compensation (i) action not take under clause.

Power to take possession of in required removal to sell contractor plant

Clause 5 - If the contractor shall desire an extension of the time for completion of the work, on the ground of his having been unavoidably hindered in its execution or on any other ground, other than those mentioned in clause, 12 (a) he shall apply in writing : to the Executive Engineer within 60 days from the date of starting of the hindrance on account of which he desires such extension aforesaid, and the Executive Engineer shall, if in his opinion (which shall be final) reasonable grounds be shown therefore, authorise.

Extension of time

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