

बिहार BIHAR

क्रम संख्या 5605 दिनांक 07/08/15 मूल्य 1000 बीट संख्या 1000-2
क्रेता का नाम एवं पता नथुनी यादव पता छक्कण्ड जपुर
जयपुर 1000x1:1000
कलेक्ट्रेट, परना P 622616

21 JUL 2015

AGREEMENT No. 187 SBD of 2015-16

Name of Work : "Construction of Senior Secondary Schools on Panchayat Level in Bihar- Group no. SSS-384A (U.M.S. at Phulahara in the District of Banka)

Name of Agency : Nathuni Yadav.
Date of Commencement : 10-08-2015
Time of completion : Fifteen Months
Estimate Cost : Rs. 1,33,72,000/-
Agreement Value : Rs. 1,20,34,800/- (10.00% below BOQ rates)
Earnest Money :
Performance Security : Rs. 6,95,000/- (Details attached)

This agreement, made the 10th August....., 2015 between Bihar State Educational Infrastructure Development Corporation Ltd. Patna. Hereinafter called the Employer of the first part and Nathuni Yadav, AT- Kath Bazara, P.O.- Krahra, P.S.- Jhajha, jamui, Bihar hereinafter called "the Contractor of the other part".

Whereas the Employer's is desirous that the Contractor execute "Construction of Senior Secondary Schools on Panchayat Level in Bihar- Group no. SSS-384A hereinafter called "the work" and the Employer has accepted the Bid by the Contractor for the execution of such work and the remedying of any defects therein, at a cost of Rs. 1,20,34,800/- (Rupees One Crore Twenty Lacs Thirty Four Thousand Eight hundred Only.)

नथुनी यादव

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Sikhandhary

NOW THIS AGREEMENT WITNESSETH as follows :

1. In this Agreement, words and expression shall have the same meaning as are respectively assigned to them in the conditions of contract hereinafter referred to and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provisions of the contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the Execution and completion of the works and the remedying the defects wherein contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement Viz.
 - i) Letter of Acceptance
 - ii) Notice to proceed with the work.
 - iii) Contractor's Bid
 - iv) Condition of Contract: General and Special
 - v) Contract Data
 - vi) Additional Condition
 - vii) Drawing
 - viii) Bill of Quantities and
 - ix) Any other documents listed in the Contract Data as forming part of the contract.

In witnessed whereof the parties there to have caused this Agreement to be executed the day and year first before written.

The common Seal of

was hereunto affixed in the presence of :

Signed, Sealed and Delivery by the Said.....

In the Presence of :

Binding Signature of Employer.....

Binding Signature of Contractor.....

नयुनी यादव

10-8-2011
 Chief Engineer
 B.S.E.I.D.C. Ltd, Patna
 Skhoulhary

Performance Security

Name of Agency – “Nathuni Yadav”

Performance Security of “Nathuni Yadav” of “SSS-384A”

<u>NSC No.</u>	<u>DOI</u>	<u>Reg. No.</u>		<u>Amount</u>
28EF 924145-51	05.09.13	2433	10000*7	70000.00
28EF 924118-37	04.09.13	2430	10000*20	200000.00
49EF 741861-900	18.06.15	2653-60	10000*40	400000.00
81CC 253194-200	18.06.15	2659	1000*7	7000.00
87CC 932901-18	18.06.15	2659	1000*18	18000.00

Total				695000.00

(Rupees Six Lacs Ninety Five Thousands Only)

वेब्रा
29/7/15

वेब्रा पदाधिकारी

बिहार राज्य शैक्षणिक आधारभूत संरचना
विकास निगम लि०, पटना

वेब्रा
29/07/15

नथुनी यादव

[Signature]
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
SKaherulhary

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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, Saidpur,
 PATNA-800004. (Tel. No: 0612-2910314)


Letter of Acceptance

Patna, Date 16.06.15

Letter no - BSEIDC/TECH/163/2014- ५६३६

With reference to N.L.T. No.-36 2014-15, Dated-27.02.2015 for execution of "Construction Senior Secondary School (SSS) buildings in Bihar" the bids have been accepted in favour of the Agencies as per details below -

Sl. NO	Name Of Group	Name of District	Name Of school	Name of Agency	Estimated Cost In (Rs.)	Tenderd Value In (Rs.)	Performance Security In (Rs.)	Time Of Completion in Month
	SSS 290 (A)	आरमगावद	मध्य विद्यालय मरवावा	Pankaj Kumar Suman, Mill- Mahuain Po- Malpa Dist- Gaya	1,26,31,000	1,17,74,618	4,88,000	15
	SSS 380 (B)	खगड़िया	मध्य विद्यालय कावैला	Ms Dhanpat Kumar Jain, at-Mill Road, Dist- Khagaria- 851204	1,32,03,000	1,22,39,181	5,39,000	15
	SSS 381 (B)	खगड़िया	मध्य विद्यालय गडी पैकाल	Rana Construction, Girija Kunj, Saraswati Lane, Lohampur, Kadam Kuan, Patna - 800003	1,31,39,000	1,25,72,709	3,87,000	15
	SSS 381 (C)	खगड़िया	मध्य विद्यालय मदाशपुर	Ms Shiv Shakti Construction, Shastri Nagar, Purnea	1,13,19,000	1,20,41,930	5,85,000	15
	SSS 383	खगड़िया	मध्य विद्यालय काशिमपुर	Ms Dhanpat Kumar Jain, at-Mill Road, Dist- Khagaria- 851204	1,31,49,000	1,18,34,100	6,81,000	15
	SSS 384 (A)	बेगूसर	उत्कर्मित मध्य विद्यालय फुलहरा	Nathuni Yadav, At Kathbazra Po Krahra Ps Jhgha Jamur	1,33,72,000	1,20,34,800	6,93,000	15
	SSS 384 (B)	बेगूसर	मध्य विद्यालय मोगा बाजार	Bricks Liner Infrastructure Pvt. Ltd P.D. Road Barmasia Deoghar	1,33,72,000	1,27,62,237	4,01,000	15
	SSS 385 (A)	बेगूसर	उत्कर्मित मध्य विद्यालय देगसा	Bricks Liner Infrastructure Pvt. Ltd P.D. Road Barmasia Deoghar	1,33,33,000	1,28,58,345	3,72,000	15
	SSS 388	बेगूसर	मध्य विद्यालय मोरीडीह	Ms R K Construction, Mahmudpur, Near Petrol Pump, M Banduar, Begusarai	1,31,89,000	1,24,01,617	4,64,000	15
	SSS 389	कटिहार	मध्य विद्यालय शिव लाल टोला कभी	Ms Excellent Construction, Hridayganj South Of Koshi Colony Katihar	1,32,39,000	1,24,45,984	4,67,000	15
	SSS 390	कटिहार	महिला मध्य विद्यालय भादिया	M.S.C.S Construction At - M, hudariya Market, Near	1,32,55,000	1,24,45,984	4,67,000	15


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

नव्युनी शास्त्र

38	SSS 447 (A)	जमुई	मध्य विद्यालय प्रधानाचार्य	A K Construction At Deopur Khaira Jamui	1,28,73,000	1,15,85,700	6,67,000	15
	SSS 449 (A)	जमुई	मध्य विद्यालय सिमूततला	Puja Engicon Company P Ltd, Jks-E- 12a, Old Jankkaupur, Patna - 800001	1,30,94,000	1,22,21,940	4,99,000	15
39	SSS 455	पश्चिम	संयुक्त मध्य विद्यालय मंगलेश्वर	M/S Vidhata Construction, Shivpuri Ward No 9 Araria	1,35,99,000	1,22,39,100	7,04,000	15
40	SSS 459 (A)	औरंगाबाद	मध्य विद्यालय शंका	Shamsher Kumar, Vill- Madhe Po-Ankorha Ps-Narari Kala Khurd Dist Aurangabad Bihar	1,28,09,000	1,20,91,696	4,30,000	15
41	SSS 459 (B)	औरंगाबाद	मध्य विद्यालय कडी	Shamsher Kumar, Vill- Madhe Po-Ankorha Ps-Narari Kala Khurd Dist Aurangabad Bihar	1,28,42,000	1,18,66,008	5,40,000	15
42	SSS 461	औरंगाबाद	मध्य विद्यालय छातीदोहर	Maa Bangla Mukhi Infrastructure Gyan Puri New Area Aurangabad Bihar	1,25,66,000	1,22,43,054	3,24,000	15
43	SSS 462	औरंगाबाद	मध्य विद्यालय मन्दीरपुर	Nilesh Kumar Horilganj Jehanabad Bihar - 804408	1,25,46,000	1,16,23,869	5,15,000	15

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.

Memorandum BSEIDC FCH/163/2014 - 16/6/15
Copy forwarded to: i) Executive Engineer /C of the Project
ii) Senior Account Officer, BSEIDC, Patna

Yours faithfully

(Brajesh Prasad)

Chief Engineer MA

(M) Patna, Date 16.06.15

(Brajesh Prasad)

Chief Engineer

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

SKhowalhay

ननुनी यादव

बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

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(बिहार सरकार का एक उपक्रम)

शिक्षा भवन, बिहार राष्ट्रभाषा परिषद कैम्पस, आचार्य शिवपूजन सहाय पथ, सैदपुर, पटना-800004 (दूरभाष:-0612-2910314)

पुनर्निविदा आमंत्रण सूचना संख्या-36 वर्ष 2014-15

प्रतिशत मद दर निविदा

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

1. बिहार राज्य के अन्तर्गत विभिन्न जिलों में "पंचायत स्तर पर उच्च माध्यमिक विद्यालय, बालिका छात्रावास एवं मॉडल स्कूल" के भवन निर्माण कार्य हेतु निम्नांकित पुनर्निविदाये 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 होगा।

क्र म	गुप संख्या	जिला का नाम		विद्यालय का नाम	प्राक्कलित राशि (लाख रु०)	अग्रघन की राशि (लाख रु०)	परिमाण विपत्र की राशि(रु०)	Beltron Bid Processing Fee (In Rs.)	कार्य समाप्ति की अवधि
1	SSS.254(B)	गया	1	मध्य विद्यालय, विराज	121.31	2.42	10000.00	5,618.00	15 माह
2	SSS.290(A)	औरंगाबाद	1	मध्य विद्यालय, सरावक	119.52	2.39	10000.00	5,618.00	15 माह
3	SSS.379	खगड़िया	1	मध्य विद्यालय अरेया	123.16	2.46	10000.00	5,618.00	15 माह
4	SSS.380(A)	खगड़िया	1	मध्य विद्यालय बन्देहरा	123.62	2.47	10000.00	5,618.00	15 माह
5	SSS.380(B)		2	मध्य विद्यालय कबैला	123.62	2.47	10000.00	5,618.00	15 माह
6	SSS.380(C)		3	मध्य विद्यालय, खीरा डीह	123.62	2.47	10000.00	5,618.00	15 माह
7	SSS.381(A)	खगड़िया	1	मध्य विद्यालय रामपुर	123.16	2.46	10000.00	5,618.00	15 माह
8	SSS.381(B)		2	मध्य विद्यालय बड़ी पैकात	123.16	2.46	10000.00	5,618.00	15 माह
9	SSS.381(C)		3	मध्य विद्यालय मदारपुर	123.16	2.46	10000.00	5,618.00	15 माह
10	SSS.381(D)		4	मध्य विद्यालय नरकीपुर	123.16	2.46	10000.00	5,618.00	15 माह
11	SSS.381(E)		5	मध्य विद्यालय देवटा	123.16	2.46	10000.00	5,618.00	15 माह
12	SSS.382	खगड़िया	1	मध्य विद्यालय धनछार बुच्चा	123.95	2.48	10000.00	5,618.00	15 माह
13	SSS.383	खगड़िया	1	मध्य विद्यालय काशिमपुर	126.23	2.52	10000.00	5,618.00	15 माह
14	SSS.384(A)	बाँका	1	उत्कर्मित मध्य विद्यालय फुलहरा	125.95	2.52	10000.00	5,618.00	15 माह
15	SSS.384(B)		2	मध्य विद्यालय, भोरा बाजार	125.95	2.52	10000.00	5,618.00	15 माह
16	SSS.385(A)	बाँका	1	उत्कर्मित मध्य विद्यालय, टेंगरा	125.38	2.51	10000.00	5,618.00	15 माह
17	SSS.385(B)		2	उत्कर्मित मध्य विद्यालय, बेला बिजहरा	125.38	2.51	10000.00	5,618.00	15 माह
18	SSS.388	बेगूसराय	1	मध्य विद्यालय, गीरीडीह	121.45	2.43	10000.00	5,618.00	15 माह
19	SSS.389	कटिहार	1	मध्य विद्यालय शिव लाल टोला चौपी	125.72	2.51	10000.00	5,618.00	15 माह
20	SSS.390	कटिहार	1	बालिका मध्य विद्यालय, पोठिया	124.72	2.49	10000.00	5,618.00	15 माह
21	SSS.395	कैमूर	1	मध्य विद्यालय, कोटा	121.87	2.44	10000.00	5,618.00	15 माह
22	SSS.400	मुंगेर	1	मध्य विद्यालय, इन्द्ररुख	120.9	2.42	10000.00	5,618.00	15 माह
23	SSS.401	मुंगेर	1	मध्य विद्यालय, चरौन	120.93	2.42	10000.00	5,618.00	15 माह
24	SSS.402	मुंगेर	1	मध्य विद्यालय, मोहनपुर	122.84	2.46	10000.00	5,618.00	15 माह
25	SSS.403	मुंगेर	1	कन्या मध्य विद्यालय, शिवकुंड	122.07	2.44	10000.00	5,618.00	15 माह
26	SSS.404	किशनगंज	1	मध्य विद्यालय, हलमला	128.35	2.57	10000.00	5,618.00	15 माह
27	SSS.406	किशनगंज	1	मध्य विद्यालय, झनकी मुसहरी पूर्वी	133.43	2.67	10000.00	5,618.00	15 माह
28	SSS.409	शिवहर	1	मध्य विद्यालय कटसरी	128.47	2.57	10000.00	5,618.00	15 माह
29	SSS.410	भागलपुर	1	उत्कर्मित मध्य विद्यालय, बाबुपुर	120.57	2.41	10000.00	5,618.00	15 माह
30	SSS.415	पटना	1	मध्य विद्यालय, धोखरा	124.58	2.49	10000.00	5,618.00	15 माह
31	SSS.416(A)	पूर्णियाँ	1	मध्य विद्यालय, सुधुवेली	125.80	2.52	10000.00	5,618.00	15 माह
32	SSS.416(B)		2	मध्य विद्यालय, जियनगंज, गुरही	125.80	2.52	10000.00	5,618.00	15 माह
33	SSS.416(C)		3	मध्य विद्यालय, कमलपुर, अमरा, लागन	125.80	2.52	10000.00	5,618.00	15 माह
34	SSS.417	पूर्णियाँ	1	मध्य विद्यालय, सोरसोनी बिजुलिया	125.80	2.52	10000.00	5,618.00	15 माह
35	SSS.418	पूर्णियाँ	1	मध्य विद्यालय, मढ़वा	125.84	2.52	10000.00	5,618.00	15 माह
36	SSS.419	पूर्णियाँ	1	मध्य विद्यालय, महलबारी	125.86	2.52	10000.00	5,618.00	15 माह

नयुनी थाक

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

- (8) निविदा खोलने का स्थान
(9) निविदा की वैधता की अवधि

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:- 120 दिन

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- (10) ई-टेन्डरिंग की प्रक्रिया में भाग लेने हेतु संवेदकों को पंजीकृत होना होगा, जिससे कि उन्हें उपयोगकर्ता का नाम (user ID) पासवर्ड(Passward) अंकीय हस्ताक्षर (Digital Signature) निर्गत की जायेगी। यह उन्हें वेबसाइट www.eproc.bihar.gov.in से डाउनलोड करने/टेन्डर की प्रक्रिया में भाग लेने की योग्यता प्रदान करेगा।
- (11) ई-निविदा पत्र वेबसाइट www.eproc.bihar.gov.in से प्राप्त किया जा सकता है। संवेदक द्वारा सिर्फ उपर्युक्त वेबसाइट से ही परिमाण विपत्र प्राप्त करने के उपरांत वेबसाइट पर ही इलेक्ट्रॉनिक 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 विपत्र के दर से कम दर उद्धृत करने पर बीड डाक्यूमेंट की शर्तों एवं सरकारी निर्णयानुसार अतिरिक्त Performance Guarantee एकरारनामा के पूर्व जमा करना होगा।
- (13) (क) प्रत्येक परिमाण विपत्र का मूल्य जो प्रत्येक निविदा के सामने उपर कण्डिका (1) में अंकित है (जो लौटाया नहीं जाएगा) किसी भी राष्ट्रीयकृत बैंक द्वारा निर्गत एवं BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. के नाम से एवं पटना में भुगतये हो, स्वीकार किया जायेगा। मूल बैंक ड्राफ्ट "बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड" पटना के कार्यालय में दिनांक 02.03.2015 के 16:00 घंटे तक स्वयं/निबंधित डाक /स्पीड पोस्ट द्वारा निश्चित रूप से जमा किया जाना है। ऐसा नहीं करने पर निविदा मान्य नहीं होगा।
- (ख) Beltron Bid Processing Fee is mandatory to be paid through online mode i.e. Internet payment gateway, (Credit/Debit card), Net Banking, NEFT/RTGS"
- Bids along with necessary online payments must be submitted through e-procurement portal www.eproc.bihar.gov.in before the date and time specific in the NIT/Corrigendum. The department doesn't take any responsibility for the delay/Non submission of Tender/ Non Reconciliation of Online payment caused due to Non-availability of Internet Connection, Network Traffic/ Holidays or any other reason.
- (ग) वांछित अग्रधन की राशि राष्ट्रीय बचत पत्र/डाकघर सावधि जमा 3 वर्षीय या 5 वर्षीय पासबुक जो बिहार राज्य से क्रय या जमा किया हो, प्रबंध निदेशक, BSEIDC Ltd., पटना के नाम प्रतिज्ञित (Pledged) हो अथवा बिहार वित्त नियमावली के अनुसार BSEIDC Ltd. के नाम से फिक्सड डिपोजिट रिसिप्ट अथवा बैंक गारन्टी जो बिड के मान्य अवधि तक के लिए बिहार अवस्थित किसी राष्ट्रीयकृत/अनुसूचित बैंक से निर्गत हो (अगर बिहार प्रान्त के बाहर के बैंक से निर्गत बैंक गारन्टी दिया जाता है तो एकरारनामा के पूर्व इसे बिहार अवस्थित किसी बैंक से निर्गत किया जाना होगा) के रूप में प्रबंध निदेशक का कार्यालय, बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड, पटना में दिनांक 02.03.2015 के 16:00 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) निविदाकार निविदा डालने से पहले अपने स्तर से भी प्रस्तावित कार्य स्थल पर भूमि उपलब्धता के संबंध में आश्वस्त हो लेगे।
- (16) किसी भी प्रकार की जानकारी अथवा शुद्धि पत्र को वेबसाइट www.eproc.bihar.gov.in पर प्रकाशित किया जायेगा। बिना कारण बताये निविदा या उसके अंश को अस्वीकृत करने/रद्द करने का अधिकार सक्षम पदाधिकारी को सुरक्षित है।
- (17) विशेष जानकारी हेतु अधोहस्ताक्षरी के कार्यालय में कार्य अवधि में सम्पर्क किया जा सकता है। ई-टेन्डरिंग की प्रक्रिया से संबंधित किसी भी प्रकार की जानकारी/सूचना हेतु सहायता कक्ष, ई-टेन्डरिंग कक्ष, प्रथम तल्ला, M/22, बैंक ऑफ इण्डिया भवन, रोड नं० 25, श्री कृष्णा नगर, पटना-800001, दूरभाष सं० 0612-2523006/9939035696.

मुख्य अभियंता
ब्रजेश प्रसाद

न लु नी साहू

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

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

AGREEMENT FOR 10+2 SCHOOL IN BIHAR

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

GROUP NO - SSS-384(A)

SL.	DISTRIC T	NAME OF SCHOOL				
1	BANKA	U.M.S FULHARA				
Sl. No.	SOR Item No.	Item of Work	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6	7
		CIVIL WORKS				
1	20.2	Boring, providing and installing bored cast-in-situ reinforced cement concrete piles of grade M-25 of specified diameter and length below the pile cap, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring, with bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. all complete, including removal of excavated earth with all lifts and leads (Length of pile for payment shall be measured upto bottom of pile cap).				
	20.2.1	300 mm dia Piles	0.00	meter	1309.30	Rs. One thousand three hundred nine and paise thirty only. ✓
	20.2.2	400 mm dia Piles	0.00	meter	1523.20	Rs. One thousand five hundred twenty three and paise twenty only. ✓
	20.2.3	450 mm dia Piles	0.00	meter	1978.80	Rs. One thousand nine hundred seventy eight and paise eighty only. ✓
	20.2.4	500 mm dia Piles	0.00	meter	2306.60	Rs. Two thousand three hundred six and paise sixty only. ✓
	20.2.5	600 mm dia Piles	0.00	meter	2996.10	Rs. Two thousand nine hundred ninety six and paise ten only. ✓

मधुनी यादव


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


	20.2.6	750 mm dia Piles	0.00	meter	4219.70	Rs. Four thousand two hundred nineteen and paise seventy only. ✓
2	20.3	Boring, Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap in M-25 cement concrete, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap) :				
	20.3.1	300 mm dia Piles	0.00	meter	1934.20	Rs. One thousand nine hundred thirty four and paise twenty only. ✓
	20.3.2	400 mm dia Piles	0.00	meter	2225.30	Rs. Two thousand two hundred twenty five and paise thirty only. ✓
	20.3.3	450 mm dia Piles	0.00	meter	2397.50	Rs. Two thousand three hundred ninety seven and paise fifty only. ✓
	20.3.4	550 mm dia Piles	0.00	meter	2605.10	Rs. Two thousand six hundred five and paise ten only. ✓
3	20.4	Extra over item No. 20.3 for providing additional bulb in under reamed piles, under specified dia meter (Only the quantity of extra bulbs are to be paid).				
	20.4.1	300 mm dia Piles	0.00	Each	1240.10	Rs. One thousand two hundred forty and paise ten only. ✓
	20.4.2	400 mm dia Piles	0.00	Each	1373.80	Rs. One thousand three hundred seventy three and paise eighty only. ✓

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10-8-2017
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
 Beharwalhary

	20.4.3	450 mm dia Piles	0.00	Each	1454.80	Rs. One thousand four hundred fifty four and paise eighty only. ✓
	20.4.4	500 mm dia Piles	0.00	Each	1597.20	Rs. One thousand five hundred ninety seven and paise twenty only. ✓
EARTHWORK IN EXCAVATION						
4	2.8.1	Earthwork in excavation in as(exceeding 30cm in depth. 1.5m in width as well as 10sqm 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. All Kind of soil				
		10+2,BUILDING=680.410 cum SEPTIC TANK =31.89 cum TOTAL QUANTITY =712.30 CUM	712.30	Cum	205.20	Rs. Two hundred five and paise twenty only. ✓
5	2.29.1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5m All kinds of soil. 10+2,BUILDING=472.56 SQM	472.56	100 Sqm	718.80	Rs. Seven hundred eighteen and paise eighty only. ✓
EARTH BACK FILLING						
6	2.26	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth: consolidating each deposited layer by ramming and watering lead 10+2,BUILDING=508.67 CUM	508.67	Cum	66.40	Rs. Sixty six and paise forty only. ✓
SAND FILLING						
7	2.28	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete. 10+2,BUILDING=412.55 cum SEPTIC TANK =1.02 cum TOTAL QUANTITY =413.57 CUM	413.57	Cu.m	192.50	Rs. One hundred ninety two and paise fifty only. ✓

बन्धु जी यादव


 10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Sk. K. H. Hary


		FLAT BRICK SOLING				
8	11.72	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I, 10+2,BUILDING=804.43cum SEPTIC TANK = 13.57 cum TOTAL QUANTITY =818.00 CUM	818.00	Sq.m	227.60	Rs. Two hundred twenty seven and paise sixty only. ✓
		P.C.C.				
9	4.1.8	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level. 1:4:8 (Icement: 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	26.70	Cu.m	2346.90	Rs. Two thousand three hundred forty six and paise ninety only. ✓
10	4.1.5	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level 1:3:6 (Icement: 3 coarse sand : 6 graded stone aggregate 20mm nominal size) 10+2,BUILDING=33.63cum SEPTIC TANK = 2.71 cum TOTAL QUANTITY =36.34 CUM	36.34	Cu.m	2775.70	Rs. Two thousand seven hundred seventy five and paise seventy only. ✓
		FLOORING				
11	11.38	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of ist quality conforming to IS : 15622 of approved make in colours shades except white , Ivory , Grey , Fume Red , Brown , laid on 20 mm thick Cement motar 1:4 (1 cement: 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete. 10+2,BUILDING=37.9 SQM	37.90	Sq.m	801.80	Rs. Eight hundred one and paise eighty only. ✓

नवनी यादव

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. K. Saha

		WALL TILES				
12	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (Thickness to be specified by the manufacture) of approved make in all colours, shades except burgundy , bottle green , black of any size as approved by Engineer-in-charge in skirting , risers of steps and dados over 12 mm thick bed of cement Motar 1:3(1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm including pointing in white cement mixed with pigment of matching shade complete. 10+2,BUILDING=60.84 SQM	60.84	Sq.m	754.20	Rs. Seven hundred fifty four and paise twenty only. ✓
		FLOORING & SKIRTING				
13	11.26.1	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete . Base with 1:1:1 (1 lime : 1 surkhi: 1 coarse sand) / 1:4 20 to 25 mm thick - 10+2,BUILDING AT FLOORING =867.43 SQM	867.43	Sq.m	968.00	Rs. Nine hundred sixty eight only. ✓
14	11.27	Kota stone slabs 20 mm thick in risers of steps skirting. Dado & pillars laid on 12 mm (average (thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete. Details of cost for 10 sqm 10+2,BUILDING AT SKIRTING =51.75 SQM	51.75	Sq.m	927.50	Rs. Nine hundred twenty seven and paise fifty only. ✓

नव्युनी यादव


10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. K. Choudhary

		R.C.C. WORK				
15	5.1.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing & reinforcement - all work upto plinth level. 1:1:2 (1cement: 1 coarse sand : 2graded stone aggregate 20mm nominal size) 10+2,BUILDING=69.00 CUM	69.00	Cu.m	5110.70	Rs. Five thousand one hundred ten and paise seventy only. ✓
16	5.2.1	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and struts etc upto floor five level excluding the cost of centring, shuttering, finishing & reinforcement . 1:1:2 (1cement: 1 coarse sand : 2 graded stone aggregate 20mm nominal size) 10+2,BUILDING=53.43 CUM	53.43	Cu.m	5666.20	Rs. Five thousand six hundred sixty six and paise twenty only. ✓
17	5.1.3	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work puto plinth level. 1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) 10+2,BUILDING SEPTIC TANK =0.93 CUM	0.93	Cum	3438.90	Rs. Three thousand four hundred thirty eight and paise ninety only. ✓

नवनी शर्मा

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. K. Choudhary


18	5.3 + 5.33B.4 + 5.33B.1	Reinforced cement concrete work in beams,suspended floors, roofs having slope upto 15, landings,balconiec, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centring, shuttering, finishing and reinforement with 1:2:4(1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size). Add or deduct for providing richer or leaner mixes respectively at all floor levels. Providing M-20grade R.C.C instead of M-15grade R.C.C. Proiding M-25 grade R.C.C. instead of M-20 grade R.C.C. 10+2,BUILDING=227.64 CUM	227.64	Cu.m	4581.20	Rs. Four thousand five hundred eighty one and paise twenty only. ✓
		BRICK WORK				
19	6.1.14A	Brick work with bricks of class designation 100A in foundations and plinth in cement mortar 1:6 (1cement :6 coarse sand) 10+2,BUILDING=60.63 CUM	60.63	Cu.m	3992.90	Rs. Three thousand nine hundred ninety two and paise ninety only. ✓
20	6.1.14A + 6.3A	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1:6 (1 cement: 6 coarse sand) Extra for Brick work in superstructure above plinth level upto floor V level 10+2,BUILDING=317.00 CUM	317.00	Cu.m	4427.50	Rs. Four thousand four hundred twenty seven and paise fifty only. ✓
21	6.18.4A + 6.19A	Half brick masonry with bricks of class designation 100A in foundations and plinth in : Cement mortar 1:4 (1 cement: 4 coarse send) Extra for half Brick masonry in superstructure above pinth level upto floor V level. 10+2,BUILDING=31.98 SQM	31.98	Sq.m.	538.30	Rs. Five hundred thirty eight and paise thirty only. ✓

नम्रु नी माद्व


110-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S.K. Choudhary

22	6.21A	Extra for providing and placing in position 2 Nos, 6 mm dia , MS bars at every third course of half brick masonry (with F. P. S. bricks) 10+2,BUILDING=31.98 SQM	31.98	Sq.m.	75.90	Rs. Seventy five and paise ninety only. ✓
23	6.1A + 6.1.12/1	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1 :4 (1 cement: 4 coarse sand) 10+2,BUILDING SEPTIC TANK =8.75 CUM	8.75	Cum	4184.00	Rs. Four thousand one hundred eighty four only. ✓
PLASTER WORK						
24	13.13.4	20 mm cement plaster of mix ; 1:6 (1 cement : 6 coarse sand) 10+2,BUILDING=1145.18 SQM	1145.18	Sq.m	123.50	Rs. One hundred twenty three and paise fifty only. ✓
25	13.13.1 + 13.26	20 mm cement Plaster 1:3 (1 cement: 3 coarse sand) with a floating coat of neat cement & neat cement punning 10+2,BUILDING SEPTIC TANK=16.65 SQM	16.65	Sq.m	185.60	Rs. One hundred eighty five and paise sixty only. ✓
26	13.11.4	12mm thick Cement plaster of mix 1:6 (1 cement : 6 coarse sand) 10+2,BUILDING=1994.80 SQM	1994.80	Sq.m	89.30	Rs. Eighty nine and paise thirty only. ✓
27	13.17.1 +13.36.1	12 mm cement Plaster 1:3 (1 cement: 3 coarse sand) with a floating coat of neat cement & Extra for providing and mixing water proofing material in proportion recommended by the manufacturers: 12 mm cement plaster 1:3(1 cement :3 sand) 10+2,BUILDING SEPTIC TANK =52.82 SQM	52.82	Sq.m	145.50	Rs. One hundred forty five and paise fifty only. ✓
28	13.24.2	6mm thick Cement plaster of Ceiling mix 1:4 (1 cement : 4 coarse sand) 10+2,BUILDING=867.35 SQM	867.35	Sq.m	77.40	Rs. Seventy seven and paise forty only. ✓

नवनी यादव


 10/8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
 SKhousathary

29	11.16+ 11.16.4	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. 40 mm thick with 20 mm nominal size stone aggregate. Extra for making chequers of approved pattern on cement concrete floors, steps, landing, pavemerts etc. 10+2,BUILDING=467.23 SQM	467.23	Sq.m	232.90	Rs. Two hundred thirty two and paise ninety only. ✓
FINISHING WORK						
30	13.78.1	Applying one coat of cement primer of approved brand and manufacture on wall surface : Cement primer 10+2,BUILDING EXTERNAL WALL=1145.18 SQM	1145.18	Sq.m	24.90	Rs. Twenty four and paise ninety only. ✓
31	13.79.1	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade New work (three or more coats) 10+2,BUILDING EXTERNAL WALL=1145.18 SQM	1145.18	Sq.m	60.50	Rs. Sixty and paise fifty only. ✓
32	13.77A.1	Distemping with 1st quality washable distemper (ready made) of approved manufacturer and of required shade and colour complete. As per manufacture's specifications. Two or more coats on new work 10+2,BUILDING INTERNAL WALL & CEILING=2862.15 SQM	2862.15	Sq.m	34.70	Rs. Thirty four and paise seventy only. ✓

नवनी यादव

10-8-2017
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. K. Shrivastava

33	13.81.1	Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and softwood) 10+2, BUILDING =211.68 SQM	211.68	Sq.m	25.20	Rs. Twenty five and paise twenty only. ✓
34	13.81.3	Applying priming coat with ready mixed zinc chromate yellow primer of approved brand and manufacture on steel galvanized iron/steel work. 10+2, BUILDING =190.83 SQM	190.83	Sq.m	21.30	Rs. Twenty one and paise thirty only. ✓
35	13.93.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade two or more coats on new work 10+2, BUILDING =360.72 SQM	360.72	Sq.m	50.90	Rs. Fifty and paise ninety only. ✓
36	10.1	Structural steel work in singal section fixed without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. 10+2, BUILDING =491.40 KG	491.40	Kg.	60.10	Rs. Sixty and paise ten only. ✓
37	9.21.1	Providing and fixing flush door shutters conforming to IS : 2202 (Part-I) non-decorative type. core of block board construction with frame of 1st class tiard wood and well mathched commercial 3 ply veneering wiith vertical grains or cross bands and face veneers on both faces of shutters. 35 mm thick including anodized aluminum butt hinges with necessary screws 10+2, BUILDING =65.52 SQM	65.52	Sq.m	1823.80	Rs. One thousand eight hundred twenty three and paise eighty only. ✓

नव्यु नी यादव

11-08-2011
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Skahaulhary

38	9.119 DSR	<p>Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubbergasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineerin-Charge</p> <p>10+2, BUILDING =69.60 SQM</p>	69.60	Rmt	503.94	Rs. Five hundred three and paise ninety four only.
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नव्युनी यादव

10-8-2015
 Chief Engineer
 B.S.E.I.D.C. Ltd, Patna
 K. K. Singh

39	9.120.1 DSR	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing. 30 mm thick plain PVC door shutters 10+2, BUILDING =22.68 SQM	22.68	Sq.m	2777.10	Rs. Two thousand seven hundred seventy seven and paise ten only. ✓
40	9.103.2	Providing and fixing M.S. door latch with screws etc.complete - 250x20x6 mm 10+2, BUILDING =40 EACH	40.00	Each	57.80	Rs. Fifty seven and paise eighty only. ✓
41	9.104.1	Providing and fixing M.S.handles with necessary screws etc.complete 125 mm 10+2, BUILDING =80 EACH	80.00	Each	27.50	Rs. Twenty seven and paise fifty only. ✓
42	9.223.2	Providing and fixing alluminium hanging floor door stopper anodised (anodic coating not less than grade AC 10 as per IS :1868) transparent or dyed to required colour and shade with necessary screws etc.complete:Twin rubber stopper 10+2, BUILDING =40 EACH	40.00	Each	82.70	Rs. Eighty two and paise seventy only. ✓

नवनी शर्मा

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

43	9.146.1	Providing and fixing bright finished brass handles with screws etc. complete. 125 mm 10+2, BUILDING =40 EACH	40.00	Each	183.10	Rs. One hundred eighty three and paise ten only.
STEEL WORK						
44	10.12.1 + 10.13B	Providing and fixing glazed steel doors, windows or ventilators of standard rolled steel sections, joints mitered and welded with 15x3 mm M.S. lugs 10cm long with steel legs embedded in cement concrete blocks 15x10x10cm. of (1:3:6) (1cement : 3coarse sand : 6graded stone aggregate 20mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of glass panels with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer excluding the cost of metal beading and other fitting except necessary hinges or pivots as required Extra for providing and fixing steel beading of approved shape and section with screws instead of glazing clips and met. Sash putty in steel doors, windows, ventilators and composite units. 10+2, BUILDING =136.08 SQM	136.08	Sq.m	3270.60	Rs. Three thousand two hundred seventy and paise sixty only. ✓
45	10.12.1 + 10.13C	Providing and fixing glazed steel doors, windows or ventilators of standard rolled steel sections, joints mitered and welded with 15x3 mm M.S. lugs 10cm long with steel legs embedded in cement concrete blocks 15x10x10cm. of (1:3:6) (1cement : 3coarse sand : 6graded stone aggregate 20mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of glass panels with glazing clips and special metal-sash putty of approved make complete including applying a priming coat of approved steel primer excluding the cost of metal beading and other fitting except necessary hinges or pivots as required Extra for providing and fixing steel beading of approved shape and section with screws instead of glazing clips and met. Sash putty in steel doors, windows, ventilators and composite units. 10+2, BUILDING =6.48 SQM	6.48	Sq.m	3277.60	Rs. Three thousand two hundred seventy seven and paise sixty only. ✓

न नु की यादव

(Signature)
10-8-2011
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
(Signature)

46	9.82.1	Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats square or round bars etc all complete fixed to steel windows by welding. 10+2, BUILDING =4138.20 KG	4138.20	Kgs.	91.50	Rs. Ninety one and paise fifty only. ✓
47	5.22	Reinforcement for RCC work including straightening, cutting, bending, placing in position and bonding all complete.	✓		✓	
		TMTC-500				
	5.22.7A	TMTC-500 8mm dia 10+2,BUILDING=16038 KG SEPTIC TANK =93 KG TOTAL QUANTITY =16131 KG	16131.00	KG	74.40	Rs. Seventy four and paise forty only. ✓
	5.22.7B	TMTC-500 10mm dia 10+2,BUILDING=919 KG	919.00	KG	73.10	Rs. Seventy three and paise ten only. ✓
	5.22.7C	TMTC-500 12mm dia 10+2, BUILDING=12029KG	12029.00	KG	71.80	Rs. Seventy one and paise eighty only. ✓
	5.22.7D	TMT-500 16mm dia 10+2, BUILDING=3439KG	3439.00	KG	72.80	Rs. Seventy two and paise eighty only. ✓
	5.22.7E	TMT-500 20mm dia 10+2, BUILDING=1877KG	1877.00	KG	72.20	Rs. Seventy two and paise twenty only. ✓
	5.22.7F	TMT-500 25mm dia 10+2, BUILDING=1922KG	1922.00	KG	72.20	Rs. Seventy two and paise twenty only. ✓
48	10.19	Providing & fixing M.S. Fan hook of 16 mm. dia. M.S. bar 1 Mtr. Long bent to required size and shape, placed in position and fixed in Truss Frame / RCC Slab / beam at the time of casting all complete as per building specification and direction of E/I. (Where materials is not supplied by deptt.) 10+2, BUILDING=60 EACH	60.00	Each	121.80	Rs. One hundred twenty one and paise eighty only. ✓
49	10.33.1	Providing & fixing hand rail by welding etc. to steel ladder railing & staircases railing including applying a priming coat of approved steel primer. MS tube (medium) 40mm nominal bore.10+2, BUILDING=470 KG	470.00	KG	91.10	Rs. Ninety one and paise ten only. ✓
		MISCELLANEOUS WORK			✓	

नयनी यादव

16-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Skehanathay

50	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammend and consolidated and grouted with fine sand including finishing the top smooth. 10+2, BUILDING=96.71 SQM	96.71	Sq.m	319.30	Rs. Three hundred nineteen and paise thirty only. ✓
		SHUTTERING	✓		✓	
51	5.9.1	Centring and shuttering including strutting, propping etc. and removal of form for foundation, footings, basees of columns etc. for mass concrete. 10+2, BUILDING=112.62 SQM	112.62	Sqm.	166.70	Rs. One hundred sixty six and paise seventy only. ✓
52	5.9.5	Centring and shuttering including strutting, propping etc. and removal of form for lintel, beams, plinth beams, griders, bressumers and contilevers. 10+2, BUILDING=614.57 SQM	614.57	Sqm.	251.30	Rs. Two hundred fifty one and paise thirty only. ✓
53	5.9.6	Centring and shuttering including strutting, propping etc. and removal of form for columns, pillars, piers, abutments, posts and struts 10+2, BUILDING=916.08 SQM	916.08	Sqm.	344.40	Rs. Three hundred forty four and paise forty only. ✓
54	5.9.3	Centring and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform. 10+2, BUILDING=946.27 SQM	946.27	Sqm.	275.60	Rs. Two hundred seventy five and paise sixty only. ✓
			✓		Total (A)	10,304,414.89
		Plumbing and Sanitary Work				
55	B.S.R 12.78	Providing and fixing on wall face unplastidsed PVC (working pressure 4 kgf per sqm) rain water pipes cinforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for thermal expansion.				
	12.78.2	110 mm diameter. 10+2, BUILDING=50 MTS	50.00	Rmt	214.20	Rs. Two hundred fourteen and paise twenty only. ✓

नव्युनी यादव

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Skehowal

56	17.1.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with manually controlled device (handle level) conforming to IS : 7231 Parryware/Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required.				
		White Vitreous China Orissa pattern W C pan of size 580 x 440 mm with integral type foot rest. 10+2, BUILDING=5 EACH	5.00	Each	3035.40	Rs. Three thousand thirty five and paise forty only. ✓
57	17.2.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :	✓		✓	
		W.C. pan with ISI marked black solid plastic seat and lid 10+2, BUILDING=5 EACH	5.00	Each	2928.30	Rs. Two thousand nine hundred twenty eight and paise thirty only. ✓
58	17.4.3	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :	✓		✓	
		Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern. 10+2, BUILDING=6 EACH	6.00	Each	6196.80	Rs. Six thousand one hundred ninety six and paise eighty only. ✓

नवनी यादव

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Skehoullary

59	17.7.1	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require :				
		White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. 10+2, BUILDING=10 EACH	10.00	Each	2120.30	Rs. Two thousand one hundred twenty and paise thirty only. ✓
60	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.2.1	Flexible pipe 32 mm dia 10+2, BUILDING=10 EACH	10.00	Each	78.60	Rs. Seventy eight and paise sixty only. ✓
61	17.32.2	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453 x 357 mm 10+2, BUILDING=10 EACH	10.00	Each	643.40	Rs. Six hundred forty three and paise forty only. ✓
62	17.33	Providing and fixing 600 x 120 x 5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete. 10+2, BUILDING=10 EACH	10.00	Each	478.30	Rs. Four hundred seventy eight and paise thirty only. ✓

नवुनी यादव

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

63	17.35.1.2	Providing & fixing soil, waste and vent pipes : Centrifugally cast (spun) iron socket & spigot (S & S) pipe as per IS: 3989 10+2, BUILDING=100 METER	100.00	metre	1017.70	Rs. One thousand seventeen and paise seventy only.
64	17.36.2	Providing and filling the joints with spun yarn, cement slurry and cement mortar 1:2 (1 cement : 2 fine sand) in S.C.I / C.I. Pipes: 100mm dia pipe 10+2, BUILDING=10 EACH	10.00	Each	46.70	Rs. Forty six and paise seventy only.
65	17.43.1.2	Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete. Sand cast iron S&S as per IS - 3989 10+2, BUILDING=10 EACH	10.00	Each	674.90	Rs. Six hundred seventy four and paise ninety only.
66	17.60.1.1	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors: Sand cast iron S & S as per IS: 3989 10+2, BUILDING=14 EACH	14.00	Each	837.70	Rs. Eight hundred thirty seven and paise seventy only.

नयुनी साक्ष

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. Kehouhary

67	18.3.2	Providing and fixing Polyethelene-Aluminium-Polyethelene (PE-AL-PE) Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with trenching, refilling and testing of joints complete as per direction of the engineer in charge. 1620 (20mm OD) pipe 10+2, BUILDING=90 METER	90.00	metre	239.80	Rs. Two hundred thirty nine and paise eighty only.
68	18.8.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes joining of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of E/I Concealed work including cutting chases and making good the wall etc. 15 mm nominal outer dia Pipes 10+2, BUILDING=100 METER	100.00	metre	241.00	Rs. Two hundred forty one only.

मधुनी यादव

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

69	18.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 25 mm nominal Outer dia Pipes 10+2, BUILDING=25 METER	25.00	metre	193.80	Rs. One hundred ninety three and paise eight only.
70	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. 10+2, BUILDING=6000 PER LITER	6000.00	per litre	6.80	Rs. Six and paise eighty only.
71	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 10+2, BUILDING=10 EACH	10.00	Each	497.00	Rs. Four hundred ninety seven only.
		15 mm nominal bore.				
72	18.52	Providing and fixing C.P. brass stop cock (concealed of standard design and of approved make conforming to IS : 8931	24.00	Each	670.70	Rs. Six hundred seventy and paise seventy only.
	18.52.1	15 mm nominal bore. 10+2, BUILDING=10 EACH				
73	19.2.1	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design : 100 mm diameter S.W. pipe 10+2, BUILDING=30 METER	30.00	metre	312.50	Rs. Three hundred twelve and paise fifty only.

नवुनी यादव

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

74	19.6.1	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete: 100 mm dia R.C.C. pipe 10+2, BUILDING=10METER	10.00	metre	312.90	Rs. Three hundred twelve and paise ninety only. ✓
75	19.27.1	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 10+2, BUILDING=4METER	4.00	Each	3117.30	Rs. Three thousand one hundred seventeen and paise thirty only. ✓

ननु नी यादव


10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
S. Keharwal

76	19.30.1.1	Constructing brick masonry chamber for Underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. Cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg. (weight of cover 23 kg. and weight of frame 15 kg.) RCC top slab with 1:2:4mix (1 cement: 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 mix (1 cement:5 coarse sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm th. with cement mortar 1:3 (1cement:3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design. Inside dimensions 455x610 mm and 45cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 10+2, BUILDING=10METER	4.00	Each	3949.10	Rs. Three thousand nine hundred forty nine and paise ten only. ✓
77	19.32.1	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with brick and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1.00	Each	25900.10	Rs. Twenty five thousand nine hundred and paise ten only. ✓
78	19.34	Providing and fixing S.W. intercepting trap in manholes with stiff mixture of cement mortar 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :				
	19.34.1	100 mm dia	4.00	Each	283.80	Rs. Two hundred eighty three and paise eighty only. ✓

नबुनी यादव

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

79		Detailed Estimate for construction of 125 mm x 40 mm x 90 mm Tube well Manual Boring	1.00	Each	60432.00	Rs. Sixty thousand four hundred thirty two only.
80	Code no. of 1352	(i) C.I. cover and frame 300 x 300 mm inside	1.00	Each	374.60	Rs. Three hundred seventy four and paise sixty only. ✓
81	Code no. of 1621	(ii) S.C.I. plain bend 100 mm dia	1.00	Each	436.40	Rs. Four hundred thirty six and paise forty only.
82	Code no. of 7087	(iii) S.C.I. Tee 150 mm dia	1.00	Each	748.11	Rs. Seven hundred forty eight and paise eleven only. ✓
					TOTAL (B)	473818.91 ✓
		Electrical Works (1% labour cess has been added on current SOR as labour cess is not included in current SOR).				
83	1.8	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 medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc. as required.				
	1.8.3	Group C	235	Nos.	681.75	Rs. Six hundred eighty one and paise seventy five only. ✓
84	1.9	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way piano type switch, phenolic laminated sheet, suitable size MS box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	8	Point	685.79	Rs. Six hundred eighty five and paise seventy nine only. ✓

नव्युनी यादव

10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
 S.Ke.aulhary


85	1.12	Wiring for light/ power plug with 2x4 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit along with 1 No 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required.	570	mtr.	163.62	Rs. One hundred sixty three and paise sixty two only. ✓
86	1.14	Wiring for circuit / submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required.	—		—	
	1.14.3	2 x 2.5 sq.mm + 1 x 2.5 sq. mm earth wire	995	mtr.	163.62	Rs. One hundred sixty three and paise sixty two only. ✓
87	1.14	Wiring for circuit / submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required.	—		—	
	1.14.9	4 x 6 sq.mm + 2 x 6 sq. mm earth wire	100	mtr.	392.89	Rs. Three hundred ninety two and paise eighty nine only. ✓
88	1.18	Supplying and drawing following pair 0.5 sq.mm. FR PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required.	—		—	
	1.18.1	1 Pair	50	mtr.	14.14	Rs. Fourteen and paise fourteen only. ✓
89	1.19	Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface / recessed steel / PVC conduit as required.	50	mtr.	28.28	Rs. Twenty eight and paise twenty eight only. ✓

नव्युगी आदर

10-8-2015
 Chief Engineer
 U.S.E.I.D.C. Ltd, Patna
 S. Keharwar

90	1.23	supplying and fixing following piano type switch socket on the existing switch box/cover including connections etc.as required				
	1.23.1	5/6 amp switch	34	Each	33.33	Rs. Thirty three and paise thirty three only. ✓
91	1.23.4	3 pin 5/6 amp socket outlet.	34	Each	41.41	Rs. Forty one and paise forty one only. ✓
	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
92	1.24.6	Telephone socket outlet	8	Each	95.95	Rs. Ninety five and paise ninety five only. ✓
	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
93	1.24.7	TV antenna socket outlet	11	Each	94.94	Rs. Ninety four and paise ninety four only. ✓
	1.25	supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc.as required	50	Each	286.84	Rs. Two hundred eighty six and paise eighty four only. ✓
94	1.29	Supplying and fixing metal box of 150mm x 75mm x 60mm deep (nominal size) on surface on in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. (For light plugs to be used in non residential buildings).	65	Nos.	195.94	Rs. One hundred ninety five and paise ninty four only. ✓

नन्दिनी यादव


 10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
skchaudhary

95	1.30	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.	30	Each	278.76	Rs. Two hundred seventy eight and paise seventy six only. ✓
	1.33	supplying and fixing 3 pin, 5amp ceiling rose on the existing junction box/wooden block including connection etc as required	154	Nos.	43.43	Rs. Forty three and paise forty three only. ✓
96	1.34	supplying and fixing brass batten/angle holder including connection etc as required	60	Nos.	74.74	Rs. Seventy four and paise seventy four only. ✓
	2.13	supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				-
97	2.13.1	40 amp	4	Each	665.59	Rs. Six hundred sixty five and paise fifty nine only. ✓
	2.13.2	63 amp	4	Each	676.70	Rs. Six hundred seventy six and paise seventy only. ✓
98	2.8	Supplying and fixing following way prewired vertical type TP&N MCB distribution board of steel sheet for 415 volts on surface / recess complete with loose wire box, terminal connectors for all incoming and outgoing circuits, duly prewired with suitable size of FR PVC insulated copper conductor for upto the terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				-
99	2.8.6	6 way (4 + 18), double door	8	Each	9,590.96	Rs. Nine thousand five hundred ninety and paise ninety six only. ✓

नयुनी सादर

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


100	2.10	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				-
101	2.10.1	6/32 A single pole	80	Each	170.69	Rs. One hundred seventy and paise sixty nine only. ✓
102	3.2	Supplying, installing, testing and commissioning of following capacity TPN tap off box made of 1.6mm thick sheet steel enclosure duly painted with powder coating on existing rising mains complete with PPN disconnecter FSU AND HRC fuses, connections, earthing etc as required.	✓		✓	-
103	3.2.3	63 amps TPN	1	Each	7,064.95	Rs. Seven thousand sixty four and paise ninety five only. ✓
104	3.2	Supplying, installing, testing and commissioning of following capacity TPN tap off box made of 1.6mm thick sheet steel enclosure duly painted with powder coating on existing rising mains complete with PPN disconnecter FSU AND HRC fuses, connections, earthing etc as required.				-
105	3.2.4	100 amps TPN	1	Each	8,134.54	Rs. Eight thousand one hundred thirty four and paise fifty four only. ✓
106	5.6	Earthing with copper earth plate 600mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal / coke and salt as required.	✓		✓	Rs. Nine thousand three hundred eighty four and paise ninety two only. ✓
			2	Nos.	9,384.92	

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10-8-2015
 Chief Engineer
 B.S.E.I.D.C. Ltd, Patna
 SKehaulhary

107	5.1	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required	4	mtr	1,092.82	Rs. One thousand ninety two and paise eighty two only. ✓
108	5.14	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required	12	mtr	864.56	Rs. Eight hundred sixty four and paise fifty six only. ✓
109	2.5 BSR-2009	Providing and fixing following capacity busbar chamber with 4 strips of suitable size made of heavy duty complete with all accessories including connections earthing the body etc. as required. 100amps				
110	2.5.2	100amps	1	Each	2,821.94	Rs. Two thousand eight hundred twenty one and paise ninety four only. ✓
111	7.10	Laying of One number Pvc insulated and Pvc Shelthed/XLPE power cable of 1.1KV grade of following Size direct in ground including excavation ,Sand cushioning,Protective Covering and refilling the trench etc as required.				
112	JSR 2014	Heavy duty armoured electrical cable With aluminium conductor for working voltage upto and including 1100 volts,70mm 3.5 core				
113	1909	,70mm 3.5 core	100	mtrs	580.75	Rs. Five hundred eighty and paise seventy five only. ✓
					TOTAL (C)	719,503.80
		FIRE FIGHTING				
114	DGS&D	Brand new ISI marked Life Guard ABC type multipurpose Fire Extinguishers 4 Kgs. Capacity, fitted with pressure guage complete in all respects, ready to use, complete installation kit.	10.00	nos	7549.75	Rs. Seven thousand five hundred forty nine and paise seventy five only. ✓
					TOTAL(D)	75497.50
CARRIAGE OF MATERIALS						
115		Type of materials			Rate Incl. 1% Lab. Cess	
		Cement	275.50	MT	289.87	Rs. Two hundred eighty nine and paise eighty seven only. ✓

मधुनी यादव


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

Lead in Km	Sand	372.68	cum	1109.28	Rs. One thousand one hundred nine and paise twenty eight only. ✓
	Local Sand	429.93	cum	205.29	Rs. Two hundred five and paise twenty nine only. ✓
	Stone Chips	353.55	cum	2209.46	Rs. Two thousand two hundred nine and paise forty six only. ✓
	Brick	185.63	Thous.	601.67	Rs. Six hundred one and paise sixty seven only. ✓
	Steel	36.22	MT	289.87	Rs. Two hundred eighty nine and paise eighty seven only. ✓
ADD EXTRA COST OF MATERIAL FOR BHAGALPUR COMM. W.R.T GAYA AS PER SOR BCD					
116	Bricks	185.631	Thous.	333.36	Rs. Three hundred thirty three and paise thirty six only. ✓
	Cement	275.504	MT	914.90	Rs. Nine hundred fourteen and paise ninety only. ✓
				Total (e)	1,798,807.85 ✓
Grand Total (A+B+C+D+E)					13,372,042.95 ✓

GROUP NO - SSS-384(A)

SL.	DISTRIC T	NAME OF SCHOOL	Amount (Rs.)
<u>1</u>	BANKA	U.M.S FULHARA	13,372,042.95 ✓
Total Cost in 'Rs'			13,372,042.95 ✓
SAY AS			13,372,000.00 ✓


(Rupees One Crore Thirty Three Lakh Seventy Two Thousand Only)

**Details of Sl. No. 79 (Construction of 125mm x 40mm x 90m Tube well) is given below

Part 'A' - Cost of Materials

1	125mm dia UPVC casing pipe confirming to ISS	27	Meter	315.00	Rs. Three hundred fifteen only. ✓
2	40mm dia UPVC pipe confirming to ISS	48	Meter	99.38	Rs. Ninety nine and paise thirty eight only. ✓
3	40mm dia PVC ribbed strainer of approved quality	8	Meter	182.00	Rs. One hundred eighty two only. ✓
4	Reducing socket 125mm x 40mm	1	Each	270.00	Rs. Two hundred seventy only. ✓

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 10-8-2015
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
 Shekharhary

5		Supplying all labour and materials & fitting & fixing PVC cap over the new sink T/well	1	Each	140.00	Rs. One hundred forty only. ✓
6	B.S.R 1548	Providing and fixing of G.I pipes complete with G.I fittings and clamps, including, cutting and making good etc 32 mm dia (15% C.P & 1% L.Cess)	18	mtr	224.44	Rs. Two hundred twenty four and paise forty four only. ✓
7	B.S.R 1928	32 mm nominal bore Brass Full valve (15% C.P & 1% L.Cess)	1	Each	511.21	Rs. Five hundred eleven and paise twenty one only. ✓
8		Supplying all equipments, tools and installation of 1 HP single phase submersible motor pump set of KSB/ISI make 2900 rpm capable of discharge 5000 LPH at 45 Mtr head with all necessary riser pipe, starter control panel, 1.25" Full way valve, 1.25" M.S clamp, 1.25" G.I Elbow, 1.25" check valve, 1.25" x 9" long G.I Nipple etc. all complete as per direction of E/I	1	Each	26,446.00	Rs. Twenty six thousand four hundred forty six only. ✓
		Sub - Total "A"				46,138.37

Part 'B' - Cost of Labour

		Boring by jet dheki by suitable cutter of reduce as the case may be lowering 125 mm x U.P.V.C x 40 mm dia G.I pipe & strainer of standard quality iron, shoe, plug & socket etc. all complete including providing all tools and plants required for the job as per specification and direction of the engineer in charge.				
		(i) 0 to 30.5 m				
9		(a) For 125 mm dia U.P.V.C pipe	27	mtr	208.77	Rs. Two hundred eight and paise seventy seven only. ✓
10		(b) for 40 mm dia UPVC pipe				
		(i) 0 to 30.5 m	3.5	mtr	119.03	Rs. One hundred nineteen and paise three only. ✓
		(ii) 30.5 m to 61.0 m				

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10-8-2015
 Chief Engineer
 B.S.E.I.D.C. Ltd, Patna
 S. Chowdhary

11	(a) For 40 mm dia UPVC pipe	30.5	mtr	136.88	Rs. One hundred thirty six and paise eighty eight only. ✓
	(iii) 61.00 m to 75.00 m				
12	a) For 40mm dia UPVC pipe	14	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only. ✓
	(iv) 75.00 m to above				
13	a) For 40mm dia UPVC ribbed strainer of approved quality	8	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only. ✓
14	Providing all labour & tools and lowering 32 mm dia G.I pipe as per specificatin etc. all Complete	24	mtr	21.34	Rs. Twenty one and paise thirty four only. ✓
15	Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I	1	Each	280.50	Rs. Two hundred eighty and paise fifty only. ✓
	Sub - Total				14,294.28
				Total C="A+B"	60,432.65

Tender approved in favour of Nathuni Yadav @ 10.00% (Ten Decimal Zero Zero Percent) below BOQ rates i.e. total amount comes to Rs. 1,20,34,800=00 (Rupees One Crore Twenty Lacs Thirty Four Thousand Eight Hundred Only)

नथुनी यादव

10-8-2011
 Chief Engineer
 B.S.E.I.D.C. Ltd, Patna
 Shekhar



GOVERNMENT OF BIHAR

STANDARD BIDDING DOCUMENT
PROCUREMENT
OF
CIVIL WORKS

नमोनी आदर


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

STANDARD BIDDING DOCUMENT

PROCUREMENT OF CIVIL WORKS

Seal and Signature of Tenderer


नवनीयावर


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Chief Engineer
B.S.E.I.D.C. Ltd, Patna
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INVITATION FOR BID
(IFB)

Seal and Signature of Tenderer

नवनी यादव


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

34	SSS.417	पूर्णिमा	1	मध्य विद्यालय, सोरसोनी बिजुलिया	125.80	2.52	10000.00	5,618.00	15 माह
35	SSS.418	पूर्णिमा	1	मध्य विद्यालय, मढ़वा	125.84	2.52	10000.00	5,618.00	15 माह
36	SSS.419	पूर्णिमा	1	मध्य विद्यालय, महलबारी	125.86	2.52	10000.00	5,618.00	15 माह
37	SSS.420	पूर्णिमा	1	मध्य विद्यालय, बेलवा	124.76	2.5	10000.00	5,618.00	15 माह
38	SSS.421	पूर्णिमा	1	मध्य विद्यालय, सोनदीप	126.75	2.54	10000.00	5,618.00	15 माह
39	SSS.426	पूर्वी चम्पारण	1	राजकीय मध्य विद्यालय, बंजरिया	126.14	2.52	10000.00	5,618.00	15 माह
40	SSS.435(A)	समस्तीपुर	1	राजकीय मध्य विद्यालय, बेलसंडी, तारा	124.75	2.49	10000.00	5,618.00	15 माह
41	SSS.435(B)		2	मध्य विद्यालय, खम्हार	124.75	2.49	10000.00	5,618.00	15 माह
42	SSS.435(C)		3	राजकीय मध्य विद्यालय, मानाराय टोला	124.75	2.49	10000.00	5,618.00	15 माह
43	SSS.436	समस्तीपुर	1	राजकीय मध्य विद्यालय, कमराउ	124.35	2.49	10000.00	5,618.00	15 माह
44	SSS.447(A)	जमुई	1	मध्य विद्यालय, चाननवार	121.14	2.42	10000.00	5,618.00	15 माह
45	SSS.447(B)		2	मध्य विद्यालय, प्रधानचक	121.14	2.42	10000.00	5,618.00	15 माह
46	SSS.449(A)	जमुई	1	मध्य विद्यालय, सिमुलतला	122.60	2.45	10000.00	5,618.00	15 माह
47	SSS.449(B)		2	मध्य विद्यालय, बाजिला	122.60	2.45	10000.00	5,618.00	15 माह
48	SSS.449(C)		3	मध्य विद्यालय, बुधीखर	122.60	2.45	10000.00	5,618.00	15 माह
49	SSS.450(A)	जमुई	1	मध्य विद्यालय, बोनइ	124.26	2.49	10000.00	5,618.00	15 माह
50	SSS.450(B)		2	मध्य विद्यालय, बेन्द्रा	124.26	2.49	10000.00	5,618.00	15 माह
51	SSS.455	अररिया	1	उत्कर्मित मध्य विद्यालय, भवानीनगर	128.34	2.57	10000.00	5,618.00	15 माह
52	SSS.459(A)	औरंगाबाद	1	मध्य विद्यालय, थैगो	121.06	2.42	10000.00	5,618.00	15 माह
53	SSS.459(B)		2	मध्य विद्यालय, कंडी	121.06	2.42	10000.00	5,618.00	15 माह
54	SSS.461	औरंगाबाद	1	मध्य विद्यालय, छालीदोहर	119.14	2.38	10000.00	5,618.00	15 माह
55	SSS.462	औरंगाबाद	1	मध्य विद्यालय, महदीनपुर	119.18	2.38	10000.00	5,618.00	15 माह
56	SSS.467	लखीसराय	1	उत्कर्मित मध्य विद्यालय, कुंदर	120.09	2.4	10000.00	5,618.00	15 माह
57	SSS.468 (A)	लखीसराय	1	मध्य विद्यालय, रसुलपुर	120.26	2.41	10000.00	5,618.00	15 माह
58	SSS.468 (B)		2	उत्कर्मित मध्य विद्यालय, कनिमोह	120.26	2.41	10000.00	5,618.00	15 माह
GIRLS HOSTEL									
59	GH.119 (A)	East Champaran	1	K.G.B.N. Madhuban	173.99	3.48	10000.00	5,618.00	12 माह
60	GH.119 (B)	East Champaran	1	K.G.B.N. Mehsi	173.99	3.48	10000.00	5,618.00	12 माह
61	GH.119 (C)	East Champaran	1	K.G.B.N. Tetariya	173.99	3.48	10000.00	5,618.00	12 माह
62	GH.125	West Champaran	1	R.S.H.S Parsunifom	173.99	3.48	10000.00	5,618.00	12 माह
MODEL SCHOOL									
63	MS.185 (A)	West Champaran	1	H/S Bathna	318.37	6.37	10000.00	16,854.00	15 माह
64	MS.185 (B)	West Champaran	1	G.M H/S Thakaraha	318.37	6.37	10000.00	16,854.00	15 माह
65	MS.185 (C)	West Champaran	1	H/S Ajaynagar Rerha	318.37	6.37	10000.00	16,854.00	15 माह
66	MS.192	Saran	1	Govt Basic School Rasulpur	318.37	6.37	10000.00	16,854.00	15 माह
67	MS.157 (A)	Gaya	1	Govt Basic School Wara	318.37	6.37	10000.00	16,854.00	15 माह
68	MS.157 (B)	Gaya	1	J.H.S Dumariya	318.37	6.37	10000.00	16,854.00	15 माह

- नोट:- 1. निविदाकार एक या अधिक गुप में अलग-अलग निविदा डाल सकते हैं।
 2. प्राक्कलित राशि घट या बढ़ सकती है एवं तदनुसार अग्रधन की राशि घट या बढ़ सकती है।
 3. वेबसाइट-www.eproc.bihar.gov.in पर अंकित प्राक्कलित राशि, अग्रधन की राशि एवं परिमाण विपत्र की राशि अंतिम रूप से मान्य होगा।

- (2) विज्ञापन निर्गत करने की तिथि :- दिनांक:- 27-01-2015
 (3) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय :-दिनांक- 11-02-2015 से 26-02-2015 15:00 घंटा (वेबसाइट-www.eproc.bihar.gov.in पर)
 (4) प्री बिड मीटिंग का समय, स्थान एवं तिथि :- दिनांक:-16-02-2015 14:30 घंटा प्रबंध निदेशक का

Seal and Signature of Tenderer

नवनी यादव

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

SECTION 1
INSTRUCTION TO BIDDERS
(ITB)

Seal and Signature of Tenderer

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

. GENERAL**1.Scope of Bid**

- 1.1 The Employer (named in Appendix to ITB) invites bids for the construction of works (as defined in these documents and referred to as "the works") detailed in the table given in IFB. The bidders may submit bids for any or all of the works detailed in the table given in IFB.
- 1.2 The successful bidder will be expected to complete the works by the intended completion date specified in the Contract data.
- 1.3 Throughout these bidding documents, the terms 'bid' and 'tender' and their derivatives (bidder / tenderer, bid/tender, bidding/tendering, etc.) are synonymous.
- 1.4 **Administrative authority shall decide that this agreement would be either PERCENTAGE RATE OR ITEM RATE and accordingly the non-relevant sections of this document must be crossed.**

2.Sources of Funds

- 2.1 The expenditure on this project will be met as decided by the Competent Authority.

3. Eligible Bidders


- 3.1 This *Invitation for Bids* is open to all bidders.
- 3.2 All bidders shall provide in Section 2, Forms of Bid and Qualification Information, a statement that the Bidder is neither associated, nor has been associated, directly or indirectly, with the Consultant, Engineer-in-Charge or any other entity that has prepared the design, specifications, and other documents for the Project or being proposed as Project Manager for the Contract or involved in supervision of the contract. A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the works, and any of its affiliates shall not be eligible to bid.
- 3.3 Bidders shall not be under a declaration of ineligibility for delay, failure or corrupt and fraudulent practices by any of the State Govt. or Central Govt. or Public Undertaking or any Autonomous Body.

4.Qualification of the Bidder

- 4.1 All bidders shall provide in Section 2, Forms of Bid and Qualification Information, a preliminary description of the proposed work method and schedule, including drawings and charts indicating miles stones to complete the project on time.
- 4.2 All bidders shall also furnish the following information in Section 2.
- (i) Evidence of access to or availability of credit facilities (minimum 10% of estimated cost) certified by the bankers.
 - (ii) Undertaking that bidder would be able to invest a minimum of cost upto 25% of the contract value of work, during implementation of contract.
 - (iii) Proposals, if any, for sub contracting of elements of work, costing more than 10% of the bid amount. (for all contracts over Rs. 5 crore)
 - (iv) Power of attorney, if any.
- 4.3 If the Employer has not undertaken prequalification of potential bidders, all bidders shall include the following information and documents with their bids in Section 2:
- (a) copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory of the Bid to commit the Bidder;
 - (b) total monetary value of construction work performed for each of the last five years;
 - (c) experience in works of a similar nature and size for each of the last five years, and details of works underway or contractually committed; and clients who may be contacted for further information on those contracts;
 - (d) major items of construction equipment proposed to carry out the Contract or evidence of arrangement; of possessing them on hire/ lease/ buying as defined therein;
 - (e) qualifications and experience of key site management and technical personnel proposed for contract;

Seal and Signature of Tenderer

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

B. Each bidder should further demonstrate :

- (a) availability (either owned or leased or by procurement against mobilization advances) of the following key and critical equipment for this work:

Based on the studies, carried out by the Engineer the minimum suggested major equipment to attain the completion of works in accordance with the prescribed construction schedule are shown in the Annexure-I.

Availability of the testing equipment required for establishing field laboratory to perform mandatory tests e.g. those stated in Appendix to ITB.

The bidders should, however, undertake their own studies and furnish with their bid, a detailed construction planning and methodology supported with layout and necessary drawings and calculations (detailed) as stated in clause 4.3(1) above to allow the employer to review their proposals. The numbers, types and capacities of each plant/equipment shall be shown in the proposals along with the cycle time for each operation for the given production capacity to match the requirements.

NOTE : (To be included for bids valued over Rs 5 Crore)

- (b) availability for this work of personnel with adequate experience as required; as per Annexure-II.
- (c) liquid assets and/or availability of credit facilities of no less than amount indicated in Appendix
(Credit lines/letter of credit/certificates from Banks for meeting the funds requirement etc. - usually the equivalent of the estimated cash flow for 3 months in peak construction period.)
- C. To qualify for a package of contracts made up of this and other contracts for which bids are invited in the IFB, the bidder must demonstrate having experience and resources sufficient to meet the aggregate of the qualifying criteria for the individual contracts.**

- 4.6 Sub-contractors' experience and resources shall not be taken into account in determining the bidder's compliance with the qualifying criteria except to the extent stated in 4.5(A) above.

- 4.7 Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value. The available bid capacity will be calculated as under :

$$\text{Assessed Available Bid capacity} = (A * N * 3 - B)$$

Where

A = Maximum value of civil engineering works executed in any one year during the last five years (updated to the price level of the year indicated in Appendix) taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the works for which bids are invited.

B = Value (updated to the price level of the year indicated in Appendix) of existing commitments and on-going works to be completed during the next..... years (period of completion of the works for which bids are invited)


Note : *The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer in charge, not below the rank of an Executive Engineer or equivalent.*

- 4.8 Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:

- made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
- have record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc; and/or
- participated in the previous bidding for the same work and had quoted unreasonably high bid prices and could not furnish rational justification to the employer.

Seal and Signature of Tenderer

गणेश जी यादव


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

13. Bid Prices

- 13.1 The contractor shall bid for the whole work as described in Sub-Clause 1.1 based on the priced Bill of Quantities submitted by the Bidder.
- 13.1.1 The bidder shall adopt the percentage rate method or item rate method as specified in the appendix to ITB; only the same option is allowed to all the bidders. Percentage rate method requires the bidder to quote a percentage above/below/ at par of the schedule of rates specified in the appendix to ITB.
- Item rate method requires to quote rates and prices and line item total (both in figures and words) for all items of the Works described in the Bill of Quantities along with total bid price both in figures and words). *Items for which no rate or price is entered by the bidder will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.* Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- 13.1.2 All duties, taxes, and other levies payable by the contractor under the contract or for any other cause shall be included in the rates, prices and total Bid Price submitted by the Bidder.
- 13.2 The rates and prices quoted by the bidder are subject to adjustment during the performance of the Contract in accordance with the provisions clause 10CA & 10CC clause Conditions of Contract.
- 13.3 The rate should include the cost of all seen and unseen expenditure. No claim, whatsoever, will be entertained due to non-inclusion of any such event necessary for the completion of the item of work.

14. Currencies of Bid and Payment

- 14.1 The units rates and the prices shall be quoted by the bidder entirely in Indian Rupees. All payments shall be made in Indian Rupees.

15. Bid Validity


- 15.1 Bids shall remain valid for a period not less than 120 days after the deadline date for bid submission specified in Clause 20.A bid valid for a shorter period shall be rejected by the Employer as non-responsive. In case of discrepancy in bid validity period between that given in the undertaking pursuant to Clause 12.1 (v) and the Form of Bid submitted by the bidder, the latter shall be deemed to stand corrected in accordance with the former and the bidder has to provide for any additional security that is required.
- 15.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing or by cable. A bidder may refuse the request without forfeiting his bid security. A bidder agreeing to the request will not be required or permitted to modify his bid.

16. Earnest Money

- 16.1 The Bidder shall furnish, as part of his Bid, a Bid security in the amount as shown in column 4 of the table of IFB for this particular work. This bid security shall be in favour of Employer, and shall be in the following form of Unconditional bank guarantee from any nationalized scheduled Indian bank issued within the state in the format given in Vol. III (If issued from any bank outside state it will have to be converted to any bank within the state before executing the agreement).
- 16.2 Unconditional bank guarantees issued as surety for the bid shall be valid for 45 days beyond the validity of the bid.
- 16.3 Any bid not accompanied by an acceptable Bid Security and not secured as indicated in Sub-Clauses 16.1 and 16.2 above shall be rejected by the Employer as non-responsive.
- 16.4 The Earnest money of unsuccessful bidders will be returned within 28 days of the end of the bid validity period specified in Sub-Clause 15.1.
- 16.5 The Earnest money of the successful bidder will be discharged when the bidder has signed the Agreement and furnished the required Performance Security.
- 16.6 The Earnest money may be forfeited
- (a) if the Bidder withdraws the Bid after Bid opening during the period of Bid validity;

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

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- 19.4 If the outer envelope is not sealed and marked as above, the Employer will assume no responsibility for the misplacement or premature opening of the bid.
- 20. Deadline for Submission of the Bids(Only on Website : www.eproc.bihar.gov.in)**
- 20.1 Complete Bids (including Technical and Financial) must be received by the Employer at the address specified above not later than the date indicated in appendix. In the event of the specified date for the submission of bids have declared a holiday for the Employer, the Bids will be received up to the appointed time on the next working day.
- 20.2 The Employer may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 10, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then be subject to the new deadline.
- 21. Late Bids**
- 21.1 Any Bid received by the Employer after the deadline prescribed in Clause 20 will be returned unopened to the bidder.

E. BID OPENING AND EVALUATION (Only on Website : www.eproc.bihar.gov.in)
(SI.No. 22 To 27.5, All Process shall be done through e-tendering Process)

22. Bid Opening

- 22.1 The Employer or their authorized representative will open all the Bids received (except those received late), in the presence of the Bidders or their representatives who choose to attend at time, date and the place specified in Appendix in the manner specified in Clause 20 and 22.3. In the event of the specified date of Bid opening being declared a holiday for the Employer, the Bids will be opened at the appointed time and location on the next working day. Even in the case of absence of the bidder at the time of opening of bids, department will proceed a head with the opening.
- 22.2 If any of the tenderers or their agents are not present at the time of opening, the employer will open the tender in their absence and prepare a statement and that will be binding on the absent tenderers.
- 22.3 The envelope containing "Technical Bid" shall be opened. The amount, form and validity of the Earnest money furnished with each bid will be announced. If the bid security furnished does not conform to the amount and validity period as specified in the Invitation for Bid (ref. Column 4 and paragraph 3), and has not been furnished in the form specified in Clause 16, the remaining technical bid and the sealed financial bid will be returned to the bidder.
- 22.4 (i) Subject to confirmation of the bid security by the issuing Bank, the bids accompanied with valid security will be taken up for evaluation with respect to the Qualification Information and other information furnished in Part I of the bid pursuant to Clause 12.1.
- (ii) After receipt of confirmation of the bid security, the bidder will be asked in writing (usually within 10 days of opening of the Technical Bid) to clarify or modify his technical bid, if necessary, with respect to any rectifiable defects.
- (iii) The bidders will respond in not more than 7 days of issue of the clarification letter.
- (iv) Immediately (usually within 3 to 4 days), on receipt of these clarifications the Evaluation Committee will finalize the list of responsive bidders whose financial bids are eligible for consideration.
- 22.5 At the time of opening of "Financial Bid", the names of the bidders found responsive in accordance with Clause 23.4(iv) will be announced. The bids of only these bidders will be opened. The remaining bids will be returned to the bidders unopened. The responsive Bidders' names, the Bid prices, the total amount of each bid, any discounts, Bid Modifications and withdrawals, and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening. Any Bid price or discount, which is not read out and recorded will not be taken into account in Bid Evaluation.

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

- (b) If the bid price decreases as a result of the corrections, the decreased amount will be treated as the 'bid price'
- Such adjusted bid price shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount the Bid will be rejected, and the Earnest money may be forfeited in accordance with Sub-Clause 16.6(b).
- 27. Evaluation and Comparison of Financial Bids**
- 27.1** The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Sub-Clause 25.2.
- 27.2** In evaluating the Bids, the Employer will determine for each Bid the evaluated Bid Price by adjusting the Bid Price as follows:
- (a) making any correction for errors pursuant to Clause 26; or
- (b) making an appropriate adjustments for any other acceptable variations, deviations.
- 27.3** The Employer reserves the right to accept or reject any variation or deviation. Variations and deviations and other factors, which are in excess of the requirements of the Bidding documents or otherwise result in unsolicited benefits for the Employer shall not be taken into account in Bid evaluation.
- 27.4** If the Bid of the successful Bidder is seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the Employer may require that the amount of the performance security set forth in Clause 31 be increased at the expense of the successful Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract.
- 27.5** A bid, in the opinion of employee which contains several items in the Bill of Quantities which are unrealistically priced low and which cannot be substantiated satisfactorily by the bidder, may be rejected as non-responsive.

F. AWARD OF CONTRACT

28. Award Criteria

- 28.1** Subject to Clause 29, the Employer will award the Contract to the Bidder whose Bid has been determined
- (i) to be substantially responsive to the Bidding documents and who has offered the lowest evaluated Bid Price; and
- (ii) to be within the available bid capacity adjusted to account for his bid price which is evaluated the lowest in any of the packages opened earlier than the one under consideration.

In no case, the contract shall be awarded to any bidder whose available bid capacity is less than the evaluated bid price, even if the said bid is the lowest evaluated bid. The contract will in such cases be awarded to the next lowest bidder at his evaluated bid price.

29. Employer's Right to Accept any Bid and to Reject any or all Bids

Notwithstanding Clause 28, the Employer reserves the right to accept or reject any Bid, and to cancel the Bidding process and reject all Bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for the Employer's action.

30. Notification of Award and Signing of Agreement

- 30.1** The Bidder whose Bid has been accepted will be notified of the award by the Employer prior to expiration of the Bid validity period by cable, telex or facsimile confirmed by registered letter. This letter (hereinafter and in the *General Conditions of Contract* called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution, completion and maintenance of the

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

G. APPENDIX to ITB

Clause Reference with respect to Section-I.

1. Name of the Employer—Managing Director, BSEIDC, Patna. [Cl. 1.1]
2. The last five years means for this tender
2009 - 2010
2010 - 2011
2011 – 2012
2012 – 2013
2013 – 2014.
And financial year 2014-15 will also be considered.
3. The required annual financial turn over amount is Rs. 66.86 Lac (Rupees Sixty Six Lac Eighty Six Thousand Only) [Cl. 4.5 A(a)]
4. Required minimum value of one similar work is Rs. 33.43 Lac (Rupees Thirty Three Lac Forty Three Thousand Only). [Cl. 4.5A(b)]
5. Required minimum quantities of work executed are:- as prescribed in the relevant clause. [Cl. 4.5A(c)]
6. The cost of electric work is :-
7. The cost of water supply/ sanitary works is :-
8. Liquid assets and/or availability of credit facilities is 10% Of Estimated Cost. [Cl. 4.5B(c)]
9. Price level of the financial year _____ [Cl. 4.7)]
10. The pre-bid meeting will take place : As Per NIT. [Cl. 9.1.2]
11. The technical bid will be opened THROUGH WEBSITE Only
Website : www.eproc.bihar.gov.in

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

ANNEXURE-I

List of Key Plant & Equipment to be deployed on ROAD Work

[Reference Cl. 4.5 (B) (a)]

Sl.	Type of Equipment*	Max *** age as on (Years)	Road Contract Package Size **				
			Within one crore	Rs. 1- 5 Crores	Rs. 5- 30 Crores	Rs. 31-50 Crores	Above 50 Crores
1.	Motor Grader	5	As per the decision of Engineer-in-Charge concerned	1	1	3	5
2.	Dozer	5			1	1	2
3.	Front end Loader	5			1	2	3
4.	Smooth Wheeled Roller	5		1	2	2	3
5.	Vibratory Roller	5		1	1	1	2
6.	Fully Computerized Hot Mix Plant with Electronic Controls	5		1 (Min. 40-60 TPH capacity)	1 (Min 80-100 TPH capacity)	1 (Min 100-120 TPH capacity)	2
7.	Paver Finisher with Electronic Sensor	5		1 (Mechanical)	1	1	2
8.	Water Tanker	5		1	2	3	4
9.	Bitumen Sprayer	5-7		1	1	1	2
10.	Tandem Roller	5			1	2	2
11.	Concrete Mixes with Integral Weigh Batching facility	5		1 (Drum mixer)	1	1	1
12.	Concrete Batching and Mixing Plant (Minimum Capacity – 15m ³ /hour)	5			-	-	1
	Total -			8	13	18	29

* To be decided by Employer before floating the tender.

** On the basis of nature of Construction work list of key plant & Equipments will be decided.

*** Life of machine minus two years or 5 years on which ever is more.

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

SECTION 2
QUALIFICATION INFORMARION
(to be filled in by Bidder)

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

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β Attach certificate from Chartered Accountant.

- # 1.3.2. Quantities of work executed as prime contractor, work performed in the past as a nominated sub-contractor will also be considered provided the sub-contract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria are satisfied (in the same name and style) in the last five years :**

Year	Name of the work	Name of the Employer*	Quantity of work performed (cum) @ Remarks					Remarks* (indicate contract Ref)
			Cement Concrete (including RCC & PCC)	Masonry	Earth works	WBM	WMM	
200__200__								
200__200__								
200__200__								
200__200__								
200__200__								

- 1.4 Information on Bid Capacity (works for which bids have been submitted and works which are yet to be completed) as on the date of this bid.

(A) Existing commitments and on-going works:

Description of works	Place & State	Contract No.	Name & Address of Employer	Value of Contract (Rs Cr)	Stipulated Period of Completion	Value of works* remaining to be completed (Rs Cr)	Anticipated date of completion
1	2	3	4	5	6	7	8

* Attach certificate(s) from the Engineer(s)-in-Charge

@ The item of work for which data is requested should tally with that specified in ITB clause 4.5A (c)

** Immediately preceding the financial year in which bids are received.

Delete, if prequalification has been carried out.

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

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1.6 Qualifications and experience of key personnel required for administration and execution of the Contract [Ref. Clause 4.5(B)(b)]. Attach biographical data. Refer also to Sub Clause 4.3 (e) of instructions to Bidders and Sub Clause 9.1 of the Conditions of Contract.

Position	Name	Qualification	Year of Experience (General)	Years of experience in the proposed position
Project Manager				
Etc.				

1.7 Proposed sub-contracts and firms involved. [Refer ITB Clause 4.3(k)]

Sanction of the works	Value of Sub-contract	Sub-contractor (Name & Address)	Experience in similar work
1	2	3	4

Attach copies of certificates on possession of valid license for executing water supply/ sanitary work/ building electrification works [Reference Clause 4.5(d) & Clause 4.5(e)]

*1.8 Financial reports for the last five years: balance sheets, profit and loss statements, auditors' reports (in case of companies/corporation), etc. List them below and attach copies.

* Delete, if prequalification has carried out

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

**SAMPLE FORMAT FOR EVIDENCE OF ACCESS TO OR
AVAILABILITY OF CREDIT FACILITIES**

(CLAUSE 4.2 (i) OF ITB)

BANK CERTIFICATE

This is to certify that M/s. _____ is a reputed company with a good financial standing.

If the contract for the work, namely _____ is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent of Rs. _____ to meet their working capital requirements for executing to the above contract during the contract period.

(Signature)

Name of Bank

Senior Bank Manager

Address of the Bank

(Seal & Signature of Tenderer)

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

UNDERTAKING

I, the undersigned do hereby undertake that our firm M/s _____
_____ would invest a minimum cash up to 25% of the value of the work
during implementation of the Contract.

(Signed by an Authorised Officer of the Firm)

Title of Officer

Name of Firm

DATE

(Seal & Signature of Tenderer)

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

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GENERAL GUIDELINES

1. This book of "General Conditions of Contract" is applicable to both types of tenders i.e. "Percentage rate tenders" and "Item rate tenders". Accordingly alternative provisions for conditions Nos. 4, The appropriate alternatives will be applicable in specific cases depending on whether this is used for percentage rate tender (Form-) or item rate tender (Form -)
2. Form -, Schedules A to F, special conditions/ specifications and drawing only will be issued to intending bidders. The standard form shall form part of the agreement to be drawn and signed by both parties after acceptance of tender.
3. All blanks are confined to Notice Inviting Tender (Form -) and Schedules A to F.
4. Authority approving the Notice Inviting Tender (NIT) shall fill up all the blanks in Form -6 and in Schedules B to F before issue of Tender Papers.
5. The intending bidders will quote their rates in Schedule A.
6. The proforma for registers and Schedules A to F are only for information and guidance. These are not to be filled in the Standard Form. The Schedules with all blanks, duly filled shall be separately issued to all intending tenderers.

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[Signature]

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

BSEIDC, Patna Tender : 10+2 Schools in Bihar, (SBD) Group No. : S.S.S- 384A

up to 03.00 P.M. on and will be opened by him or his authorized representative in his office on the same day at 03.30 P.M.

9. The Contractor shall be required to deposit an amount equal to 2% of the tendered value of the work as performance guarantee in the form as mentioned in Bihar Financial Rules. F, bank guarantee is acceptable.
10. The description of the work is as follows:-----
Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above-mentioned officer.


* as applicable

Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tool & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Corporation and local conditions and other factors having a bearing on the execution of the work.

11. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by such contractors who resort to canvassing will be liable to rejection.
12. The competent authority on behalf of the Corporation reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall bound to perform the same at the rate quoted.
13. The contractor shall not be permitted to tender for works in the Corporation in which his near relative is posted as officer in any capacity. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in the Corporation Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of the corporation.
14. No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of Bihar is allowed to work as a contractor for a period of two years after his retirement from Government service, without the previous permission of the Government of Bihar in writing. This contract is liable to be cancelled if either the contractor or any of his employee is found any time to be such a person who had not obtained the permission to the Government of Bihar as aforesaid before submission of the tender or engagement in the contractors service.
15. The tender for the works shall remain open for acceptance for a period of days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the Corporation, then the Corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit % of the said earnest money as aforesaid.6.The

(Seal & Signature of Tenderer)

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

BSEIDC,Patna Tender : 10+2 Schools in Bihar, (SBD) Group No. : S.S.S- 384A

terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the Corporation.

Dated

Signature of Contractor
Postal Address

Witness :

Address :

Occupation :

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Bihar State Educational Infrastructure Development Corporation Ltd for a sum of Rs.

The letters referred to below shall form part of this contract Agreement :-

- a)
- b)
- c)

For & on behalf of the Bihar State Educational Infrastructure Development Corporation Ltd.

Signature of the competent Authority.....

Designation of the competent Authority.....

Dated

(Seal & Signature of Tenderer)

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

BSEIDC, Patna Tender : 10+2 Schools in Bihar, (SBD) Group No. : S.S.S- 384A

the contract that the deductions or additions, as the case may be of the percentage, will be calculated on the gross, and not the net amounts of the bills for work done and in fixing the percentage it should be borne in mind that the calculations will be made.

5. The officer inviting tender or his duly authorized assistant, will open tenders in the presence of any intending contractors who may be present at the time, and will enter the amount of the several tenders in a comparative statement in a suitable form. In the event of a tender being accepted, a receipt for the earnest money forwarded therewith shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specifications and other documents mentioned in Rule-I. In the event of a tender being rejected, the earnest money forwarded with such unaccepted tender shall thereupon be returned to the contractor remitting the same, without any interest.
6. The officer inviting tenders shall have the right of rejecting all or any of the tenders and will not be bound to accept the lowest or any other tender.
7. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as an acknowledgment or payment to the officer inviting tender and the contractors shall be responsible for seeing that he procures a receipt signed by the office inviting tender or a duly authorized person.
8. The memorandum of work tendered for and the schedule of materials to be supplied by the department and their issue-rates, shall be filled and completed in the office of the officer inviting tender before the tender form is issued. If a form is issued to an intending tenderer without having been so filled in and incomplete, he shall request the officer to have this done before he completes and delivers his tender.
9. For works of sensitive nature the tenderers shall sign a declaration under the Official Secrets Act 1923, for maintaining secrecy of the tender documents drawing or other records connected with the work given to them. The unsuccessful tenderers shall return all the drawing given to them.
10. In the case of Item Rate Tenders, only rates quoted shall be considered. Any tender containing percentage below/above the rates quoted is liable to be rejected. Rates quoted by the contractor in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy if any discrepancy found or the rates which correspond with the amount worked out of an item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise proved be taken as correct and not the amount.
- 10A. In case of Percentage Rate Tenders only percentage quoted shall be considered. Any tender containing item rates is liable to be rejected. Percentage quoted by the contractor in percentage rate tender shall be accurately filled in figures and words, so that there is no discrepancy. However if the contractor has worked out the amount of the tender and if any discrepancy is found in the percentage quoted in words and figures, the percentage which corresponds with the amount worked out by the contractor shall, unless otherwise proved, be take as correct. If the amount of the tender is not worked out by the contractor or it does not correspond with the percentage written either in figures or in words then the percentage quoted by the contractor in words shall be taken as correct. Where the percentage quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the percentage quoted by the contractor will, unless otherwise proved, be taken as correct and not the amount.

Applicable for
Item Rate
Tender only
(Form- 3)

Applicable for
Percentage
Rate Tender
only (Form- 2)

(Seal & Signature of Tenderer)

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Chief Engineer
B.S.E.I.D.C. Ltd, Patna
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BSEIDC, Patna Tender : 10+2 Schools in Bihar, (SBD) Group No. : S.S.S- 384A

same work. Failure to observe this condition would render, tenders of the contractors tendering, as well as witnessing the tender, liable to summary rejection.

18. The tender for composite work includes in addition to building work all other works such as sanitary and water supply installations drainage installation, electrical work, horticulture work, roads and paths etc. The tenderer apart from being a registered contractor (B&R) of appropriate class, must associate himself with agencies of appropriate class which are eligible to tender for sanitary and water supply drainage, electrical and horticulture works in the composite tender.
19. The contractor shall submit list of works which are in hand (progress) in the following form:-

Name of Work	Name of Particular of Div. where work is	Value of Work	Position of work in Progress	Remarks
1	2	3	4	5

20. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued thereunder from time to time. If he fails to do so, his failure will be a breach of the contract and the Superintending Engineer/Executive Engineer / competent Authority of the Bihar State Educational Infrastructure Development Corporation Ltd. may in his discretion without prejudice to any other right or remedy available in law cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.

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- xii) A sub contractor is a person or corporate body who has a contract with the contractor to carry out a part of the construction work in the contract, which includes work on the site.
- xiii) Temporary works are works designed, constructed, installed and removed by the contractor that are needed for construction or installation of the works.
- xiv) Market Rate shall be the rate as decided by the competent authority on the basis of the cost of materials and labour at the site where the work is to be executed plus the percentage mentioned in Schedule 'F' to cover, all overheads and profits.
- xv) Schedule(s) referred to in these conditions shall mean the relevant schedule(s) annexed to the tender papers or the standard Schedule of Government mentioned in Schedule 'F' hereunder, with the amendments thereto issued up to date of receipt of the tender.
- xvi) Corporation means Bihar State Educational Infrastructure Development Corporation Limited, which invite tenders on behalf of Competent Authority of Corporation as specified in schedule 'F'.
- xvii) Specifications means the specifications followed by relevant department of the Government of India / State Government.
- xviii) Tender value means the value of the entire work as stipulated in the letter award.

Scope and Performance

3. Where the context so requires, words imparting the singular only also include the plural and vice versa. Any reference to masculine gender shall whenever required include feminine gender and vice versa.
4. Heading and Marginal notes to these General Conditions of Contract shall not be deemed to form part thereof or be taken into consideration in the interpretation or construction thereof or of the contract.
5. The contractor shall be furnished, free of cost one certified copy of the contract documents except standard specifications, Schedule of Rates and such other printed and published documents, together with all drawings as may be forming part of the tender papers. None of these documents shall be used for any purpose other than that of this contract.

Works to be carried out :

The work to be carried out under the Contract shall, except as otherwise provided these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities (Schedule - A) shall unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with good practice and recognized principles.

Sufficiency of Tender

The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

Discrepancies and Adjustment of Errors

The several documents forming the contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.

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CLAUSE OF CONTRACT

CLAUSE 1

Performance Guarantee

- (i) The contractor shall submit an irrevocable PERFORMANCE GUARANTEE of 2% (Two percent) of the tendered amount including earnest money in the shape as mentioned in the Bihar Financial Rules or Bank Guarantee (for work costing more than one crore) or any other deposits mentioned for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in scheduled 'F' from the date of issue of letter of acceptance. This period can be further extended by the Engineer-in-Charge up to a maximum period as specified in schedule 'F' on written request of the contractor stating the reason for delays in procuring the Bank Guarantee, to the satisfaction of the Engineer-in-Charge. This guarantee shall be in the form of N.S.C. of Post Office/ Pleadged in favour of department; D.D. of any Scheduled Bank or State Bank of India or Bank Guarantee (for work costing more than Rupees one Crore.
- (ii) The performance Guarantee shall be initially valid up to 28 days beyond the defect liability.
- (iii) The Engineer-in-Charge shall not make a claim under the Performance guarantee except for amounts to which the Corporation is entitled under the contract (notwithstanding and/or without prejudice to any other provisions in the contract agreement) in the event of:
 - (a) Failure by the contractor to extend the validity of the Performance Guarantee as described herein above, in which event the Engineer-in-Charge may claim the full amount of the Performance guarantee.
 - (b) Failure by the contractor to pay the Corporation any amount due, either as agreed by the contractor or determined under any of the Clauses/Conditions of the agreement, within 30 days of the service of notice to this effect by Engineer-in-Charge.
 - (c) Failure by the contractor to rectify any defects as defined in the defect liability clause in the schedule – F of contract data to the satisfaction of the Engineer incharge.
- (iv) In the event of the contract being determined or rescinded under provisions of any of the clause/condition of the agreement, the performance guarantee shall stand forfeited in full and shall be absolutely at the disposal of the Governor of Bihar.

CLAUSE 1 A



Recovery of Security Deposit

The person/persons whose tender(s) may be accepted (hereinafter called the contractor) shall permit the Corporation at the time of making any payment to him for work done under the contract to deduct a sum at 8 % (eight percent) from the gross amount of each running bill till full amount of security deposit 10% (ten percent) of agreement value or value of work (whichever is higher) is reached. If value of work exceeds the agreement value, security deposit (10%) will be recovered for the exceeded work.

All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from, or from any sums which may be due to or may become due to the contractor by the Corporation on any account whatsoever and in the event of his Security Deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good in cash or fixed deposit receipt tendered by the State Bank of India or by Scheduled Banks or Government Securities (if deposited for more than 12 months) endorsed in favour of the Engineer-in-Charge, any sum or sums which may have been deducted from, or raised by sale of his security deposit

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- i) If the contractor having been given by the Engineer-in-Charge a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or unworkman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter.
- ii) If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wind up or if a receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle the court to make a winding up order.
- iii) If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Engineer-in-Charge (which shall be final and binding) he will be unable to secure completion of the work by the date of completion and continues to do so after a notice in writing of seven days from the Engineer-in-Charge.
- iv) If the contractor fails to complete the work within the stipulated date or items of work with individual date of completion, if any stipulated, on or before such date(s) of completion and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge.
- v) If the contractor persistently neglects to carry out his obligations under the contract and/or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer-in-Charge.
- vi) If the contractor commits any acts mentioned in Clause 21 hereof:
- vii) If the work is not started by the contractor within 1/8th of the stipulated time subject to the maximum of 45 days.

When the contractor has made himself liable for action under any of the cases aforesaid, the Engineer-in-Charge on behalf of the Corporation shall have powers:

- a) To determine or rescind the contract as aforesaid (of which termination or rescission notice in writing to the contractor under the hand of Engineer-in-Charge shall be conclusive evidence). Upon such determination or rescission the Earnest Money Deposit, Security Deposit already recovered and Performance Guarantee under the contract shall be liable to be forfeited and shall be absolutely at the disposal of the Corporation.
- b) After giving notice to the contractor to measure up the work of the contractor and to take such whole, or the balance or part thereof as shall be un-executed out of his hands and to give it to another contractor to complete the work. The contractor, whose contract is determined or rescinded as above, shall not be allowed to participate in the tendering process for the balance work.

In the event of above course(s) being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case action is taken under any of the provision aforesaid the contractor shall not be entitled to recover or be paid any sum for any work thereof or actually performed under this contract unless and until the Engineer-in-Charge has 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.

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- 5.2 If the work(s) be delayed by.
- i) force majeure, or
 - ii) Serious loss or damage by fire, or
 - iii) Civil commotion, local.
 - iv) delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract, or
 - v) non-availability of stores, which are the responsibility of Employer to supply or
 - vii) non-availability or break down of tools and Plant to be supplied or supplied by Employer or
 - vii) any other cause which, in the absolute discretion of the authority mentioned in Schedule 'F' is beyond the Contractor's control.

then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the works.

- 5.3 Request for the rescheduling of Milestones and extension of time, to be eligible for consideration, shall be made by the contractor in writing within fourteen days of the happening of the hindering event causing delay on the prescribed form. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.
- 5.4 In any such case the authority mentioned in Schedule 'F' may give a fair and reasonable extension of time and reschedule the milestones for completion of work. Such extension shall be communicated to the Contractor by the Engineer-in-Charge in writing, within 3 months of the date of receipt of such request. Non application by the contractor for extension of time shall not be a bar for giving a fair and reasonable extension by the Engineer-in-Charge and this shall be binding on the contractor.
- 5.5 The basic centerlines, reference points and benchmarks will be fixed by the Corporation. The contractor shall establish at his own cost at suitable points, additional reference lines and bench marks as may be necessary and instructed by the Engineer-in-charge. The contractor shall remain responsible for the sufficiency and accuracy of all the bench marks and reference lines.

CLAUSE 5A

The Engineer may require the contractor to attend a progress review meeting during execution of work.

The Engineer shall record the minutes of the meeting and provide a copy to the Contractor for compliance. These minutes will be a part of evidence in case of any request for extension of time or impunitive action against the contractor.

CLAUSE 6

Measurement of Work Done Engineer-in-Charge shall, except as otherwise provided, ascertain and determine measurement and the value in accordance with the contract of work done.

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represented by the samples until the required tests or analysis have been made and materials finally accepted by the Engineer-in-Charge. The Contractor shall not be eligible for any claim or compensation either arising out of any delay in the work or due to any corrective measures required to be taken on account of and as a result of testing of materials.

The contractor shall, at his risk and cost, make all arrangements and shall provide all facilities as the Engineer-in-Charge may require for collecting, and preparing the required number of samples for such tests at such time and to such place or places as may be directed by the Engineer-in-Charge and bear all charges and cost of testing unless specifically provided for otherwise elsewhere in the contract or specifications. The Engineer-in-Charge or his authorized representative shall at all time have access to the works and to all workshops and places where work is being prepared or from where materials, manufactured articles or machinery are being obtained for the works and the contractor shall afford every facility and every assistance in obtaining the right to such access.

The Engineer-in-Charge shall have full powers to require the removal from the premises of all materials which in his opinion are not in accordance with the specifications and in case of default the Engineer-in-Charge shall be at liberty to employ at the expense of the contractor, other persons to remove the same without being answerable or accountable for any loss for damage that may happen or arise to such materials. The Engineer-in-Charge shall also have full powers to require other proper materials to be substituted thereof and in case of default the Engineer-in-Charge may cause the same to be supplied and all costs which may attend such removal and substitution shall borne by the Contractor.

CLAUSE 10 B

**Secured Advance
on Non-perishable
Materials**

i) The contractor, on signing an indenture in the form to be specified by the Engineer-in-Charge, shall be entitled to be paid during the progress of the execution of the work up to 75% of the assessed value of any materials which are in the opinion of the Superintending Engineer / Chief Consultant(Technical) of the Corporation nonperishable, non-fragile and noncombustible and are in accordance with the contract and on the site in connection therewith and are adequately stored and/or protected against damage by weather or other causes but which have not at the time of advance been incorporated in the works. When materials on account of which advance has been made under this sub-clause are incorporated in the work the amount of such advance shall be recovered/deducted from the next payment made under any or the clause or clauses of this contract.

ii) Mobilization advance not exceeding 10% of the tendered value may be given, if requested by the contractor in writing within one month of the order to commence the work. In such a case the contractor shall execute a Bank Guarantee/ Bond from a Scheduled Nationalised Bank as specified by the Engineer-in-Charge for the full amount of such advance before it is released. Such advance shall be in two or more installments to be determined by the Engineer-In-charge at his absolute discretion. The first installment of such advance before shall be released by the Engineer-in-Charge to the contractor on a request made by the contractor to the Engineer-in-Charge in this behalf. The second and subsequent installment shall be released by the Engineer-in-Charge only after the contractor furnishes a proof of the satisfactory utilisation of the earlier installment to the entire satisfaction of the Engineer-In-Charge.

**Plant &
Machinery &
Shuttering
Material
Advance**

iii) An advance for plant machinery required for the work and brought to site by the Contractor may be given if requested by the contractor in writing within one month of bringing such plant and machinery to site. Such advance shall be given on such plant and machinery which in the opinion of the Engineer-in-Charge will add to the

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- v) If the circumstances are considered reasonable by the Engineer-in-Charge, the period mentioned in (ii) and (iii) for request by the contractor in writing for grant of mobilization advance and plant and equipment advance may be extended in the discretion of the Chief Executive Officer.
- vi) The said bank guarantee for advances shall initially be made for the full amount and valid for the contract period, and be kept renewed from time to time to cover the balance amount and likely period of complete recovery together with interest.
- vii) Any materials including tools plants equipments etc brought to the site shall not be removed from the sites without the written permission of the Engineer-in-charge.

CLAUSE 10 C

Payment on Account of Increase in Prices/Wages due to Statutory Order(s)

If after submission of the tender the price of any material incorporated in the works (not being a material supplied from the Engineer-in-Charge's stores in accordance with clause 10 thereof) and/or wages of labour increases as a direct result of the coming into force of any fresh law, or statutory rule or order (but not due to any changes in sales tax) and such increase in the price and/or wages prevailing at the time of the last stipulated date for receipt of the tenders including extensions if any for the work, and the contractor thereupon necessarily and properly pays in respect of that material (incorporated in the works) such increased price and/or in respect of labour engaged on the execution of the work such increased wages, then the amount of the contract shall accordingly be varied and provided further that any such increase shall not be payable if such increase has become operative after the stipulated date of completion of the work in question.

If after submission of the tender, the price of any material incorporated in the works (not being a material supplied from the Engineer-in-Charge's stores in accordance with clause 10 thereof) and/or wages of labour is decreased as a direct result of the coming into force of any law or statutory rules or order (but not due to any changes in sales tax) and such decrease in the prices and/ or wages prevailing at the time of receipt of the tender for the work. The Corporation shall in respect of materials incorporated in the works (not being materials supplied from the Engineer-in-Charge's stores in accordance with Clause-10 hereof) and/or labour engaged on the execution of the work after the date of coming into force of such law statutory rule or order be entitled to deduct from the dues of the contractor such amount as shall be equivalent to the difference between the prices of the materials and/or wages as prevailed at the time of the last stipulated date for receipt of tenders including extensions if any for the work and the price of materials and/or wages of labour on the coming into force of such law, statutory rule or order.

The contractor shall, for purpose of this condition, keep such books of account and other documents as are necessary to show the amount of any increase claimed or reduction available and shall allow inspection of the same by a duly authorised representative of the Corporation, and further shall, at the request of the Engineer-in-Charge may require any documents so kept and such other information as the Engineer-in-Charge may require.

The contractor shall, within a reasonable time of his becoming aware of any alteration in the price of any such material and/or wages of labour, give notice thereof to the Engineer-in-Charge stating that the same is given pursuant to this condition together with all information relating thereto which he may be in position to supply.

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BSEIDC, Patna Tender : 10+2 Schools in Bihar, (SBD) Group No. : S.S.S- 384A

V_s = Increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel.

S_0 = The all India wholesale price index for steel (Bars and Rods) on 25 days preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India New Delhi.

S_1 = The all India average wholesale price index for steel (Bars and Rods) for the month under consideration as published by Ministry of Industrial Development, New Delhi.

P_s = Percentage of Steel component of the work.

Note : For the application of this clause, index of Bars and Rods has been chosen to represent steel group.

Adjustment of bitumen component

(iii) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula:

$$V_b = 0.85 \times P_b / 100 \times R \times (B_1 - B_0) / B_0$$

V_b = Increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.

B_0 = The office retail price of bitumen at the IOC depot at nearest center on the day 28 days prior to date of opening of Bids.

B_1 = The official retail price of bitumen of IOC depot at nearest center for the 15th day of the month under consideration.

P_b = Percentage of bitumen component of the work.

CLAUSE 10 CC

Payment due to increase / Decrease in Prices / Wages after receipt of tender (Time of completion more than 18 months)

Contract price shall be adjusted for increase or decrease in rates and price of labour, materials, fuels and lubricants in accordance with the following principles and procedures and as per formula given in the contract data :

(a) The price adjustment shall apply for the work done from the start date given in the contract data upto end of the initial intended completion date or extensions granted by the Engineer and shall not apply to the work carried out beyond the stipulated time for reasons attributable to the contractor.

(b) Following expressions and meanings are assigned to the work done during each month:

R = Total value of work done during the month. It would include the amount of secured advance granted, if any, during the month, less the amount of secured advance recovered, if any during the month. It will exclude value for works executed under variations for which price adjustment will be worked separately based on the terms mutually agreed.

(c) To the extent that full compensation for any rise or fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices included in the contract shall be deemed to include amounts to cover the contingency of such other rise or fall in costs.

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Adjustment of bitumen component

- (iv) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula:

$$V_b = 0.85 \times P_b / 100 \times R \times (B_1 - B_0) / B_0$$

V_b = Increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.

B_0 = The office retail price of bitumen at the IOC depot at nearest center on the day 28 days prior to date of opening of Bids.

B_1 = The official retail price of bitumen of IOC depot at nearest center for the 15th day of the month under consideration.

P_1 = Percentage of bitumen component of the work.

Adjustment of POL (fuel and lubricant) component

- (v) Price adjustment for increase or decrease in the cost of POL (fuel and lubricant) shall be paid in accordance with the following formula.

$$V_f = 0.85 \times P_f / 100 \times R \times (F_1 - F_0) / F_0$$

V_f = Increase or decrease in the cost of work during the month under consideration due to changes in rates for fuel and lubricants.

F_0 = The official retail price of High Speed Diesel (HSD) at the existing consumer pumps of IOC at nearest center on the day 28 days prior to the date of opening of Bids.

F_1 = The official retail price of HSD at the existing consumer pumps of IOC at nearest center for the 15th day of month of the under consideration.

P_1 = Percentage of fuel and lubricants component of the work.

Note : For the application of this clause, the price of High Speed Diesel oil has been chosen to represent fuel and lubricants group.

Adjustment for Plant and Machinery Spares component

- (vi) Price adjustment for increase or decrease in the cost of plant and machinery spares procured by the Contractor shall be paid in accordance with the following formula :

$$V_p = 0.85 \times P_p / 100 \times R \times (P_1 - P_0) / P_0$$

V_p = Increase or decrease in the cost of work during the month under consideration due to changes in rates for plant and machinery spares.

P_0 = The all India wholesale price index for heavy machinery and parts on 28 days preceding the date of opening of Bids as published by the Ministry of Industrial Development Government of India, New Delhi.

P_1 = The all India average wholesale price index for heavy machinery and parts for the month under consideration as published by Ministry of Industrial Development, Government of India, New Delhi.

P_1 = Percentage of plant and machinery spares component of the work.

Note : For the application of this clause, index of Heavy Machinery and Parts has been chosen to represent the Plant and Machinery Spares group.

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so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of construction.

CLAUSE 12

**Deviations/
Variations Extent
and Pricing**

The Engineer-in-Charge (As per codal provision) shall have power (i) to make alternation in, omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him in writing signed by the Engineer-in-Charge after approval from competent authority and such alterations omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided.

12.1 The time for completion of the works shall, in the event of any deviations resulting in additional cost over the tendered value sum being ordered, be extended, if requested by the contractor, as follows :

- i) In the proportion which the additional cost of the altered, additional or substituted work, bears to the original tendered value plus.
- ii) 25% of the time calculated in (i) above or such further additional time as may be considered reasonable by the Engineer-in-Charge after approval from competent authority


12.2 In the case of extra item(s) the contractor may within fifteen days of receipt of order or occurrence of the item(s) claim rates, supported by proper analysis, for the work and the Engineer-in-Charge after approval from competent authority shall within one month of the receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates as per power delegated in PWD Code and on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

In the case of substituted items, the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the aforesaid para.

- (a) If the market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted) the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so increased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).
- (b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted) the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).

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CLAUSE 14

Cancellation of contract in full or part

If the contractor :

- i) at any time makes default in proceeding with the works or any part of the work with due diligence and continues to do so after a notice in writing of 7 days from the Engineer-in-Charge; or
- ii) Commits default to comply with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer-in-Charge; or
- iii) Fails to complete the works or items of work with individual dates of completion, on or before the date(s) of completion, and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge; or
- iv) Shall offer or give or agree to give to any person in Government / Corporation service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other contract for Government / Corporation; or
- v) Shall enter into a contract with Corporation in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the terms of payment thereof have been previously disclosed in writing to the Accepting Authority/Engineer-in-Charge; or
- vi) Shall obtain a contract with Corporation as a result of wrong tendering or other non-bonafide methods of competitive tendering; or
- vii) Being an individual, or if a firm, any partner thereof shall at any time be adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or purport so to do, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors; or
- viii) Being a company, shall pass a resolution or the Court shall make an order for the winding up of the company, or a receiver or manager on behalf of the debenture holders or otherwise shall be appointed or circumstances shall arise which entitle the Court or debenture holders to appoint a receiver or manager; or
- ix) Shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days; or
- x) Assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer sublet or otherwise parts with the entire works or any portion thereof without the prior written approval of the Competent Authority;

The Competent Authority may, without prejudice to any other right or remedy which shall have accrued or shall accrue hereafter to Government, by a notice in writing to cancel the contract as a whole or only such items of work in default from the Contract.

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work for which a separate period of completion is specified in the contract and of which the suspended work forms a part, and;

CLAUSE 16

Action in case
Work not done
as per
Specifications

All works under or in course of execution or executed in pursuance of the contract shall at all times be open and accessible to the inspection and supervision of the Engineer-in-Charge, his authorised subordinates in charge of the work and all the superior officers, officer of the Quality Control Organisation of the Corporation and of the Cabinet (Technical) Vigilance, and the contractor shall, at all times, during the usual working hours and at all other times at which reasonable notice of the visit of such officers has been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing, present for that purpose. Orders given to the Contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

If it shall appear to the Engineer-in-Charge or his higher authority or his authorised subordinates in charge of the work or to the Cabinet (Technical) Vigilance or his subordinate officers, that any work has been executed with unsound, imperfect, or unskillful workmanship, or with materials or article provides by him for the execution of the work which are unsound or of a quality inferior to that contracted or otherwise not in accordance with the contract the contractor shall, on demand in writing which shall be made within the period specified in schedule – F of contract data from the Engineer-in-Charge specifying the work, materials or articles complained of notwithstanding that the same may have been passed, certified and paid for forthwith rectify, or remove and reconstruct the work so specified in whole or in part, as the case may require or as the case may be, remove the materials or articles so specified and provide other proper and suitable materials or articles at his own charge and cost. In the event of the contractor failing do so within a period specified by the Engineer-in-Charge in his demand aforesaid, then the contractor shall be liable to pay compensation at the same rate as under clause 2 of the contract (for non-completion of the work in time) for this default.

In such case the Engineer-in-Charge may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the competent authority may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and utility of the item and the structure and incidental items rectified, or removed and re-executed at the risk and cost of contractor. Decision of the Engineer-in-Charge to be conveyed in writing in respect of the same will be final and binding on the contractor.

CLAUSE 17

Contractor
Liable for
Damages,
defects during
maintenance
period

If the contractor or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road curb, fence, enclosure, water pipe, cables, drains, electric or telephone post or wired, trees, grass or grassland, or cultivated ground contiguous to the premises on which the work or any part is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or if any defect, shrinkage or other faults appear in the work within defect liability period after a certificate final or otherwise of its completion shall have been given by the Engineer-in-Charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Engineer-in-Charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security deposit except for the portion pertaining to asphaltic work which is governed by sub-para (iii) of clause 35 or the proceeds of sale thereof or of a sufficient option thereof. The security deposit of the contractor shall not

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Government shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by Government to the contractor whether under this contract or otherwise Government shall not be bound to contest any claim made against it under sub-section (1) of Section 20, sub-section (4) of Section 21, of the said Act, except on the written request of the contractor and upon his giving to the Government full security for all costs for which Government might become liable in contesting such claim.

CLAUSE 19

Labour Laws to be complied by the Contractor

The contractor shall obtain a valid licence under the State Labour Act, and the Contract Labour (Regulation and Abolition) Central rules 1971, before the commencement of the work, and continue to have a valid license until the completion of the work. The contractor shall also abide by the provisions of the Child Labour (Prohibition and Regulation) Act, 1986.

The contractor shall also comply with the provisions of the building and other Construction Workers (Regulation of Employment & Conditions of Service) ACT, 1996 and the building and other Construction Workers Welfare Cess Act, 1996.

Any failure to fulfill these requirements shall attract the penal provisions of the contract arising out of the resultant non-execution of the work.

CLAUSE 19 A

No labour below the prescribed age shall be employed on the work.

CLAUSE 19 B

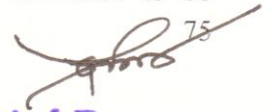
Payment of Wages

Payment of wages :

- i) The contractor shall pay to labour employed by him either directly or through sub-contractors, wages not less than fair wages as defined in P.W.D. Contractor's Labour Regulations or as per the provisions of the Contract Labour (Regulation and Abolition) Act 1970 and the contract Labour (Regulation and Abolition) Central Rules, 1971, wherever applicable.
- ii) The contractor shall, notwithstanding the provisions of any contract to the contrary, cause to be paid fair wage to labour indirectly engaged on the work including any labour engaged by his sub-contractors in connection with the said work, as if the labour had been immediately employed by him.
- iii) In respect of all labour directly or indirectly employed in the works for performance of the contractor's part of this contract, the contractor shall comply with or cause to be complied with the Public Works Department contractor's Labour Regulations made by Government from time to time in regard to payment of wages, wage period, deductions from wages recovery of wages not paid and deductions unauthorisedly made, maintenance of wage books or wage slips, publication of scale of wages and other terms of employment, inspection and submission of periodical returns and all other matters of the like nature or as per the provisions of the Contract Labour (Regulation and Abolition) Act, 1970, and the Contract Labour (Regulation And Abolition) Central Rules, 1971, wherever applicable.
- iv) a) The Engineer-in-Charge concerned shall have the right to deduct from the moneys due to the contractor any sum required or estimated to be

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his creditors or attempt to do so, or if any bribe, gratuity, gift, loan, perquisite, reward or advantage pecuniary or otherwise, shall either directly or indirectly, be given, promised or offered by the contractor, or any of his servants or agent to any public officer or person in the employ of Corporation in any way relating to his office or employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract, the Engineer-in-Charge on behalf of the M.D. of Corporation shall have power to adopt the courses specified in Clause 3 hereof in the interest of Corporation and in the event of such course being adopted the consequences specified in the said Clause 3 shall ensue.

CLAUSE 22**Compensation**

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 Corporation without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

CLAUSE 23**Changes in firm's Constitution to be intimated**

Where the contractor is a partnership firm, the previous approval in writing of the Engineer-in-Charge shall be obtained before any change is made in the constitution of the firm. Where the contractor is an individual or a Hindu undivided family business concern such approval as aforesaid shall likewise be obtained before the contractor enters into any partnership agreement where under the partnership firm would have the right to carry out the works hereby undertaken by the contractor. If previous approval as aforesaid is not obtained, the contract shall be deemed to have been assigned in contravention of Clause 21 thereof and the same action may be taken, and the same consequences shall ensue as provided in the said Clause 21.

CLAUSE 24**Approval of Engineer In charge**

All works to be executed under the contract shall be executed under the direction and subject to the approval in all respects of the Engineer-in-Charge who shall be entitled to direct at what point or points and in what manner they are to be commenced, and from time to time carried on.

CLAUSE 25**Settlement of Disputes & Arbitration**

Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions here-in-before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim right matter or thing whatsoever in any way arising out of or relating to contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter.

- i) If the contractor considered any work demanded of him to be outside the requirements of the contract, or dispute any drawings, record or decision given in writing by the Engineer-in-Charge on any matter in connection with or arising out of the contract or carrying out of the contract or carrying out of the work, to be unacceptable, he shall promptly within 7 days request the Superintending Engineer/Chief consultant(Technical) in writing for written instruction or decision. Thereupon, the Superintending Engineer shall give his written instructions or decision within a period of fifteen days from the receipt of the contractor's letter.

If the Superintending Engineer/Chief consultant(Technical) fails to give his instructions or decision in writing within the aforesaid period or if the contractor is dissatisfied with the instructions or decision of the Superintending Engineer/Chief

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payable in respect of any article or part thereof included in the contract. In the event of any claims made under the action brought against Government in respect of any such matter as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expense, to settle any dispute or to conduct any litigation that may arise therefrom, provided that the contractor shall not be liable to indemnify the M.D. of Corporation if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Engineer-in-Charge in this behalf.

CLAUSE 27

Lumpsum
Provisions in
Tender

When the estimate on which a tender is made includes lump sum in respect of parts of the work, the contractor shall be entitled to payment in respect of the items of work involved or 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 not, in the opinion of the Engineer-in-Charge capable of measurement, The Engineer-in-Charge may at his discretion pay the lump-sum amount entered in the estimate, and the certificate in writing of the Engineer-in-Charge shall be final and conclusive against the contractor with regard to any sum or sums payable to him under the provisions of the clause.

CLAUSE 28

Action where no
Specifications
are specified

In the case of any class of work for which there is no such specifications as referred to in Clause 11, such work shall be carried out in accordance with the Bureau of Indian Standards Specifications, Indian Road Congress for road works and Indian Building Congress for building works or any central government agency. In case there are no such specifications in Bureau of Indian Standards, the work shall be carried out as per manufacturers specifications. If not available then as per Corporation / Building Construction Department Specifications. In case there are no such specifications as required above, the work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in-Charge.

CLAUSE 29

- i) Whenever any claim or claims for payment of a sum of money arises out of or under the contract or against the contractor, the Engineer-in-Charge or the Corporation shall be entitled to with hold and also have a lien to retain such sum or sums in whole or in part from the security, if any deposited by the contractor and for the purpose aforesaid, the Engineer-in-Charge or the Corporation shall be entitled to withhold the security deposit, if any, furnished as the case may be and also have a lien over the same pending finalisation or adjudication of any such claim. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the contractor, the Engineer-in-Charge or the Corporation shall be entitled to withhold and have a lien to retain to the extent of payable or which may at any time thereafter become payable to the contractor under the same contract or any other contract with the Engineer-in-Charge of the Corporation or any contracting person through the Engineer-in-Charge of the Corporation or any contraction person through the Engineer-in-Charge pending finalisation of adjudication of any such claim.

It is an agreed term of the contract that the sum of money or moneys so withheld or retained under the lien referred to above by the Engineer-in-Charge or Corporation will be kept withheld or retained as such by the Engineer-in-Charge or Corporation till the claim arising out of or under the contract is determined by the arbitrator (if the contract is governed by the arbitration clause) or by the competent court, as the case may be and that the contractor will have no claim for interest or damages whatsoever on any account in respect of such withholding or retention under the lien referred to above and duly notified as such to the contractor. For the purpose of this clause, where the contractor is a partnership firm or a limited company, the Engineer-in-Charge or the Corporation shall be entitled to withhold

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required by the Engineer in Charge, all surplus or unserviceable materials that may be left with him after the completion of the contract or at its termination for any reason whatsoever on being paid or credited such price as the Engineer in Charge shall determine having due regard to the condition of the materials. The price allowed to the contractor however shall not exceed the amount charged to him excluding the element of storage charges. The decision of the Engineer in Charge shall be final and conclusive. In the event of breach of the aforesaid condition the contractor shall in addition to throwing himself open to action for contravention of the term of the licence or permit and/or for criminal breach of trust, be liable to Corporation for all moneys, advantages or profits resulting or which in the usual course would have resulted to him by reason of such breach.

CLAUSE 32

Hire of Plant & Machinery

- i) The contractor shall arrange at his own expense all tools, plant machinery and equipment (hereinafter referred to as T & P) required for execution of the work except for the Plant & Machinery listed in Schedule 'C' and stipulated for issue to the contractor. If the contractor requires any item of T & P on hire from the T & P available will, if such item is available, hire it to the contractor at rates to be agreed upon between him and the Engineer-in-Charge. In such a case all the conditions hereunder for issue of T & P shall also be applicable to such T & P as is agreed to be issued.
- ii) Plant and Machinery when supplied on hire charges shown in Schedule 'C' shall be made over and taken back at the departmental equipment yard/shed shown in Schedule 'C' and the contractor shall bear the cost of carriage from the place of issue to the site of work and back. The contractor shall be responsible to return the plant and machinery in the condition in which it was handed over to him, and he shall be responsible for all damage caused to the said plant and machinery at the site of work or elsewhere in operation and otherwise during transit including damage to or loss of plant and for all losses due to his failure to return the same soon after the completion of the work for which it was issued. The Engineer-in-charge shall be the sole judge to determine the liability of the contractor and its extent in this regard and his decision shall be final and binding on the contractor.
- iii) The plant and machinery as stipulated above will be issued as and when available and if required by the contractor. The contractor shall arrange his programme of work according to the availability of the plant and machinery and no claim, whatsoever, will be entertained from him for any delay in supply by the Corporation.
- iv) The hire charges shall be recovered at the prescribed rates from and inclusive of the date the plant and machinery made over up to and inclusive of the date of the return in good order even though the same may not have been working for any cause except major breakdown due to no fault of the contractor or faulty use requiring more than three working days continuously (excluding intervening holidays and Sundays) for bringing the plant in order. The contractor shall immediately intimate in writing to the Engineer in Charge when any plant or machinery gets out of order requiring major repairs as aforesaid. The Engineer in Charge shall record the date and time of receipt of such intimation in the log sheet of the plant or machinery. Based on this if the breakdown occurs before lunch period or major breakdown will be computed considering half a day's breakdown on the day of complaint. If the breakdown occurs in the post lunch period of major breakdown will be computed starting from the next working day. In case of any

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and for all losses due to him failure to return the same soon after the completion of the work for which it was issued. The Engineer-in-charge shall be the sole judge to determine the liability of the contractor and its extent in this regard and his decision shall be final and binding on the contractor.

- xiii) The contractor will be exempted for levy of any hire charges for the number of days he is called upon in writing by the Engineer in Charge to suspend execution of the work provided Corporation plant and machinery in question have, in fact remained idle with the contractor because of the suspension.
- xiv) In the event of the contractor not requiring any item of plant and machinery issued by the Corporation though not stipulated for issue in Schedule 'C' any time after taking delivery at the place of issue, he may return it after two days written notice or at any time without notice if he agrees to pay hire charges for two additional days without in any way affecting the right of the Engineer in-Charge to use the said plant and machinery during the said period of two days as he likes including hiring out to a third party.

CLAUSE 33

Contractors Superintendence, Supervision, Technical Staff & Employees

Employment of Technical Staff and employees

- i) The contractor shall provide all necessary superintendence during execution of the work and as along thereafter as may be necessary for proper fulfilling of the obligations under the contract.

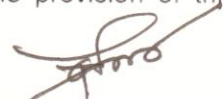
The contractor along with bidding of the tender, intimate in writing to the Engineer-in-Charge the name, qualifications, experience, age, address and other particulars along with certificates, of the technical representative to be in charge of the work. If there is any change then the new incumbents qualifications and experience shall not be lower than specified in Schedule in I.T.B. (Annexure – 2). The Engineer-in-Charge shall within 15 days of issue of letter of acceptance intimate in writing his approval or otherwise it is deemed to be approved. Any such approval may at any time be withdrawn and in case of such withdrawal the contractor shall appoint another such representative according to the provisions of this clause. Decision of the tender accepting authority / Chief Consultant Officer (Technical) shall be final and binding on the contractor in this respect. Technical staff shall be available at site within fifteen days of start of work.

If the contractor (or any partner in case of firm/company) himself has such qualifications, it will not be necessary for the said contractor to appoint such a principal technical representative but the contractor shall designate and appoint a responsible agent to represent him and to be present at the work whenever the contractor is not in a position to be so present. All the provisions applicable to the principal technical representative under the Clause will also be applicable in such a case to contractor or his responsible agent. The principal technical representative and/or the contractor or his responsible authorised agent shall be actually available at site at least two working days every week, these days shall be determined in advance and also during recording of measurement of works and whenever so required by the Engineer-in-Charge by a notice as aforesaid and shall also note down instructions conveyed by the Engineer-in-Charge or his designated representative in the site order book and in token of acceptance of measurements. There shall be no objection if the representative/agent looks after more than one work and not more than three works in the same station provided these details are disclosed to the Engineer-in-Charge and he shall be satisfied that the provisions and the purpose of the clause are fulfilled satisfactorily.

If the Engineer-in-Charge, whose decision in this respect is final and binding on the contractor, is convinced that no such technical representative or agent is effectively appointed or is effectively attending or fulfilling the provision of this

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Engineer-in-Charge and further shall furnish such other information/document as the Engineer-in-Charge may require from time to time.

- iii) The contractor shall, within a period of 30 days of the imposition of any such further tax or levy, pursuant to the Constitution (Forty Sixth Amendment) Act 1982, give a written notice thereof to the Engineer-in-Charge that the same is given pursuant to this condition, together with all necessary information relating thereto.

CLAUSE 36

Imprisonment of Contractor

If the contractor is imprisoned, becomes insolvent compound with his creditors, has a receiving order made against him or carries on business under a receiver for the benefit of the creditors or any of them, or being a partnership firm becomes dissolved, or being a company or corporations goes into liquidation or commences to be wound up not being a voluntary winding up for the purpose only of amalgamation or reconstitution the department shall be at liberty.

- (a) To give such liquidator, receiver, or other person in whom the contract may become vested, the option of carrying out the contract or a portion thereof to be determined by the department, subject to his providing an appropriate guarantee for the performance of such contract or.
- (b) To terminate the contract, forthwith by notice in writing to the contractor, the liquidator, the receiver or person in whom the contract may become vested and take further action as provided in the relevant clauses of the contract.

CLAUSE 37

Termination of Contract on death of contractor

Without prejudice to any of the rights or remedies under this contract if the contractor dies, the Competent Authority on behalf of the BSEIDCo. shall have the option of terminating the contract without compensation to the contractor after the affidavit of his/ their legal heir/heirs that they are not going to be in this profession in future.

CLAUSE 38

If relation working in BSEIDCo. then the contractor not allowed to tender

The contractor shall not be permitted to tender for works in the BSEIDCo. (responsible for award and execution of contracts) in which his near relative is posted as an officer in any capacity. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Officer in the BSEIDCo.. Any breach of this condition by the contractors of this Corporation shall lead to blacklisting. If the contractor is registered in any other department, he shall be debarred from tendering in BSEIDCo. for any breach of this condition.

NOTE : By the term "near relatives" is meant wife, husband, parents and grand parents, children and grand children, brothers and sisters, uncles, aunts and cousins and their corresponding in law.

CLAUSE 39

No-Gazetted-Engineer to work as Contractor within two years of retirement

No engineer of gazetted rank of other gazetted officer employed in engineering of administrative duties in an engineering department of the Government of Bihar shall work as a contractor or employee of a contractor for a period of two years after his retirement from government service without the previous permission of State Government in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained said permission prior to engagement in the contractor's service, as the case may be.

CLAUSE 40

Return of material and recovery for excess material issued

i) After completion of the work and also at any intermediate stage in the event of non reconciliation of materials issued, consumed and in balance (see Clause 10) theoretical quantity of materials issued by the Corporation for use in the work shall be calculated on the basis and method given hereunder.

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- (a) loss of or damage to the Works, Plant and Materials ;
- (b) loss of or damage to Equipment;
- (c) loss of or damage of property (except the Works, Plant, Materials and Equipment) in connection with the Contract; and
- (d) personal injury or death.

Policies and certificates for insurance shall be delivered by the Contractor to the Engineer for the Engineer's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.

If the Contractor does not provide any of the policies and certificates required, the Employer may effect the insurance which the Contractor should have provided and recover the premiums the Employer has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.

Alteration to the terms of an insurance shall not be made without the approval of the Engineer.

Both parties shall comply with any conditions of the insurance policies.

CLAUSE 45

Cash Flow
Estimate to
be Submitted

The Contractor shall, within the time stated in special Conditions of contract after the date of the Letter of Acceptance, provide to the Engineer for his information a detailed cash flow estimate, in quarterly periods, of all payments to which the Contractor will be entitled under the Contract and the Contractor shall subsequently supply revised cash flow estimates at quarterly intervals, if required to do so by the Engineer. in charge

CLAUSE 46

Safety, Security
and Protection of
the Environment

The Contractor shall, throughout the execution and completion of the Works and the remedying of any defects therein :

- (a) have full regard for the safety of all persons entitled to be upon the Site and keep the Site (so far as the same is under his control) and the Works (so far as the same are not completed or occupied by the Employer) in an orderly state appropriate to the avoidance of danger to such persons,
- (b) Provide and maintain at his own cost all lights, guards, fencing, warning signs and watchmen and where necessary or required by the Engineer or by any duly constituted authority, for the protection of the Works or for the safety and convenience of the public or others, and
- (c) take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods of operation.

CLAUSE 47

Cost of
Samples

All samples shall be supplied by the Contractor at his own cost if the supply thereof is clearly intended by or provided for in the Contract.

CLAUSE 48

Cost of
Tests

The cost of making any test shall be borne by the Contractor if such test is :

- (a) clearly intended by or provided for in the Contract, or
- (b) particularised in the Contract (in case only of a test under load or of a test to ascertain whether the design of any finished or partially finished work is appropriate for the purposes which it was intended to fulfill) in sufficient detail to enable the Contractor to price or allow for the same in his Tender.

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SKhaukhary

SECTION 4
CONTRACT DATA
(PROFORMA OF SCHEDULES)

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S. K. Chaudhary

CLAUSE 10 CC

Component of Cement- expressed as percent of total value of work.	Pc	N.A.
Component of Steel- expressed as percent of total value of work.	Ps	N.A.
Component of civil (except cement & steel)/ Electrical construction Materials expressed as percent of total value of work-	Pm	N.A.
Component of Bitumen - expressed as percent of total value of work.	Pb	_____ X _____ %
Component of Labour- expressed as percent of total value of work.	P1	_____ N.A. _____ %
Component of P.O.L. - expressed as percent of total value of work.	Pf	_____ N.A. _____ %
Component of Plant & Machinery - expressed as percent of total value of work.	Pp	_____ N.A. _____ %

SCHEDULE 'F'

Reference to General Condition of Contract.

Name of work: Construction of 10+2 School, Building in Bihar, S.S.S- 384A

Estimated cost of work : Rs. 13372000 (Rupees One Crore Thirty Three Lakh Seventy Two Thousand Only.)

- i) Earnest money : Rs. 2.67 Lac (Rupees Two Lac Sixty Seven Thousand Only).
- ii) Performance Guarantee: 2% of tendered value including earnest money.
- iii) Security Deposit : 8 % of tendered value.e
- iv) Defect Liability period: Three Years.
- v) Rate of Interest : 14.5 %

GENERAL RULES AND :
DIRECTIONS

Officer inviting tender : Chief Engineer, BSEIDC.
Maximum percentage for quantity of
items of work to be executed beyond
which rates are to be determined in
accordance with Clauses 12.2 & 12.3

See below

Definitions:

2(v)	Engineer-in-Charge	Executive Engineer (Civil).
2(x)	Percentage on cost of materials and labour to cover all overheads and profits.	As Per SOR, BCD
2(xi)	Standard Schedule of Rates	S.O.R, B.C.D, Dt. : 15.09.2014 & DSR (CIVIL&ELECTRICAL) 2014.
2(xii)	Department & Employer	BSEIDC, Patna.

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payment/ adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment 1% of Agreement Value.

Clause 10CC

Clause 10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column _____ months

Clause 11

Specifications to be followed for execution of work _____ Yes _____

Clause 12

Deviation, variation Extent and pricing. As per P.W.D. Code clause 182A, 292XII, 293XVII & 294XVI

Clause 16

Competent Authority for deciding reduced rates. Chief Engineer

- The following document also form part of the contract. SBD , NIT & B.O.Q.
- The law, which applies to the contract, is The Law of Union of India.
- The court of jurisdiction Patna.
- The Language of contract document English
- The limit of sub-contracting _____ X _____
- The Currency of the Contract is Indian Rupees

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Shekhar Singh

SECTION 6
TECHNICAL SPECIFICATION
(Along with Basic drawings)

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Shekhar Singh

BILL OF QUANTITIES

Preamble

1. The Bill of Quantities shall be read in conjunction with the Instructions to Bidders, Conditions of Contract, Technical Specifications and Drawings.
2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices tendered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix within the terms of the Contract.
3. The rates and prices tendered in the priced Bill of Quantities shall, except in so far as it is otherwise provided under the Contract, include all constructional plant, labour supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.
4. The rates and prices shall be quoted entirely in Indian Currency.
5. A rate whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.
6. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.
7. General directions and descriptions of work and materials are not necessarily repeated or summarized in the Bill of Quantities. References to the relevant sections of the contract documentation shall be made before entering rates or prices against each item in the Bill of Quantities.
8. The method of measurement of completed work for payment shall be in accordance with the specification issued by the department / Corporation time to time.
9. Errors will be corrected by the Employer for any arithmetic errors pursuant to Clause 29 of the Instructions to Bidders.

(Seal & Signature of Tenderer)

नवनी यादव

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

SECTION 8
SECURITIES AND OTHER FORMS
(to be filled by Bidder/Employer)

(Seal & Signature of Tenderer)

नवनी यादव

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Chief Engineer
BSEIDC, Ltd. Patna
S. Kehouelhoty

This Guarantee will remain in force up to and including the date _____** days after the deadline for submission of Bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this guarantee should reach the Bank not later than the above date.

DATE _____

SIGNATURE

WITNESS _____

SEAL

[Signature, name and address]

* The Bidder should insert the amount of the guarantee in words and figures denominated in Indian Rupees. This figure should be the same as shown in Clause 16.1 of the Instructions to Bidders.

** 45 days after the end of the validity period of the Bid. Date should be inserted by the Employer before the Bidding documents are issued.

(Seal & Signature of Tenderer)

नवनी शर्मा

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

UNCONDITIONAL BANK GUARANTEE FOR ADVANCE PAYMENT

To

_____ [name of Employer]
_____ [address of Employer]
_____ [name of Contractor]

Gentlemen :

In accordance with the provisions of the Conditions of Contract, sub-clause 51.1 ("Advance payment") of the above-mentioned Contract, _____ [name and address of Contractor] (hereinafter called "the Contractor") shall deposit with _____ [name of Employer] a bank guarantee to guarantee his proper and faithful performance under the said Clause of the Contract in an amount of _____ [amount of Guarantee]* _____ [in words].

We, the _____ [bank of financial institution], as instructed by the Contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to _____ [name of Employer] on his first demand without whatsoever right of obligation on our part and without his first claim to the Contractor, in the amount not exceeding _____ [amount of guarantee]* _____ [in words].

We further agree that no change or addition to or other modification of the terms of the Contractor or Works to be performed there under or any of the Contract documents which may be made between _____ [name of Employer] and the Contractor, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until _____ [name of Employer] receives full repayment of the same amount from the Contractor.

Yours truly,

Signature and Seal : _____
Name of Bank /Financial Institution _____
Address : _____
Date : _____

* *An amount shall be inserted by the Bank or Financial Institution representing the amount of the Advance Payment, and denominated in Indian Rupees.*

(Seal & Signature of Tenderer)

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

Contractor solely in the Execution of the said works in accordance with the directions of the Engineer.

- (4) That the Contractor shall make at his own cost all necessary and adequate arrangements for the proper watch, safe custody and protection against all risks of the said materials and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and on his own responsibility and shall at all times be open to inspection by the Engineer or any officer authorized by him. In the event of the said materials or any part thereof being stolen, destroyed or damaged or becoming deteriorated in a greater degree than is due to reasonable use and wear thereof the Contractor will forthwith replace the same with other materials of like quality or repair and make good the same required by the Engineer.
- (5) That the said materials shall not be any account be removed from the site of the said works except with the written permission of the Engineer or an officer authorized by him on that behalf.
- (6) That the advances shall be repayable in full when or before the Contractor receives payment from the Employer of the price payable to him for the said works under the terms and provisions of the said agreement. Provided that if any intermediate payments are made to the Contractor on account of work done than on the occasion of each such payment the Employer will be at liberty to made recovery from the Contractor's bill for such payment by deducting there from the value of the said materials that actually used in the construction and in respect of which recovery has not been made previously, the value for this purpose being determined in respect of each description of materials at the rates at which the amounts of the advances made under these presents were calculated.
- (7) That if the Contractor shall at any time make any default in the performance or observance in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing of the Employer shall immediately on the happening of such default be repayable by the Contractor to be the Employer together with interest thereon at twelve per cent per annum from the date or respective dates of such advance or advances to the date of repayment and with all costs, charges, damages and expenses incurred by the Employer in or for the recovery thereof or the enforcement of this security or otherwise by reason of the default of the Contractor and the Contractor hereby covenants and agrees with the Employer to reply and pay the same respectively to him accordingly.
- (8) That the Contractor hereby charges all the said materials with the repayment to the Employer of the said sum of Rupees _____ and any further sum of sums advanced as aforesaid and all costs, charges, damages and expenses payable under these presents PROVIDED ALWAYS and it is hereby agreed and declared that notwithstanding anything in the said agreement and without prejudice to the power contained therein if and whenever the covenant for payment and repayment here in before contained shall become enforceable and the money owing shall not be paid in accordance there with the Employer may at by time thereafter adopt all or any of the following courses as he may deem best :

(Seal & Signature of Tenderer)

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

Letter of Acceptance
(Letterhead paper of the Employer)

_____ (Date)

To

_____ (Name and address of the Contractor)

Dear Sirs,

This is to notify you that your Bid dated _____ for execution of the _____ (name of the contract and identification number, as given in the Instructions to Bidders) for the Contract Price of Rupees _____ (amount in words and figures), as corrected and modified in accordance with the Instructions to Bidders¹ is hereby accepted by our agency.

We accept/ do not accept that _____ be appointed as the Adjudicator². You are hereby requested to furnish Performance Security, in the form detailed in Para 34.1 of ITB for an amount equivalent to Rs. _____ within 21 days of the receipt of this letter of acceptance valid up to 28 days from the date of expiry of defects Liability Period i.e. up to _____ and sign the contract, failing which action as stated in Para 34.3 of ITB will be taken.

Yours faithfully,


Authorized Signature
Name and title of Signatory
Name of Agency

¹ Delete "corrected and" or "and modified" if only one of these actions applies. Delete as corrected and modified in accordance with the Instructions to Bidders, if corrections or modifications have not been affected.

² To be used only if the Contractor disagrees in his Bid with the Adjudicator proposed by the Employer in the "Instructions to Bidders".

(Seal & Signature of Tenderer)

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

Agreement Form

Agreement

This agreement, made the _____ day of _____ between _____ (name and address of Employer) [hereinafter called "the (name and address of contractor) hereinafter called "the Contractor" of the other part.]

Whereas the Employer is desirous that the Contractor execute

_____ (name and identification number of Contract) (hereinafter called "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such works and the remedying of any defects therein, at a cost of Rs. _____

NOW THIS AGREEMENT WITNESSETH as follows :

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all aspects with the provisions of the contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the Execution and completion of the Works and the remedying the defects wherein Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.
 - (i) Letter of Acceptance
 - (ii) Notice to proceed with the works;
 - (iii) Contractor's Bid
 - (iv) Condition of Contract : General and Special
 - (v) Contract Data
 - (vi) Additional condition
 - (vii) Drawings
 - (viii) Bill of Quantities and
 - (ix) Any other documents listed in the Contract Data as forming part of the Contract.

(Seal & Signature of Tenderer)

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Chief Engineer
BSEIDC Ltd, Patna
S. Keharthy

UNDERTAKING

I, the undersigned do hereby undertake that our firm M/s _____
_____ agree to abide by this bid for a period _____ days for the
date fixed for receiving the same and it shall be binding on us and may be accepted at any
time before the expiration of that period.

(Signed by an Authorised Officer of the Firm)

Title of Officer

Name of Firm

DATE

(Seal & Signature of Tenderer)

नवधुनी यादव


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

SECTION 10
DOCUMENTS TO BE FURNISHED BY BIDDER)
(Attached)

(Seal & Signature of Tenderer)

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