



No. 23340 Date 9-1-15 Sheet 1 of 1 N 335231  
Name 2 वि-2014  
Add. 2114 गीत मोहिनी  
Dinesh Kr. Gupta  
Stamp Vender, Civil Court  
N 51/37

Name of Work : AGREEMENT No. 41 SBD of 15-16  
: "Construction of Senior Secondary Schools on Panchayat Level in Bihar-Group no. SSS-411 (M.S. at Bargaon in the District of West Champaran).  
Name of Agency : Ravi Shekhar  
Date of Commencement : 30-07-2014  
Time of completion : Fifteen Months  
Estimate Cost : Rs.1,21,59,870/-  
Agreement Value : Rs. 1,17,23,331/- (3.59% below BOQ rate)  
Earnest Money :  
Performance Security : Rs. 3,45,000/- (Details attached)  
This agreement, made the 21st April, 2015 between Bihar State Educational Infrastructure Development Corporation Ltd. Patna. Hereinafter called the Employer of the first part and Ravi Shekhar, Gytri Nagar, Motihari, 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-411 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. 1,17,23,331/- (Rupees One Crore Seventeen Lacs Twenty Three Thousand Three Hundred Thirty One Only)

Shekhar

21-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
2/01



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 Seal .....



## Performance Security

Name of Agency – “Ravi Shekhar”

Performance Security of “Ravi Shekhar” of “SSS-411”

BG No.  
4135LP0095/14

DOI  
25.11.14 To 24.06.19

SSS-411

Amount  
345000.00

(Rupees Three Lacs Forty Five Thousands Only)

*Vineet*  
5/11/15  
लेखा पदाधिकारी  
बिहार राज्य शैक्षणिक आधारभूत संरचना  
विकास निगम लि०, पटना

*Ravi Shekhar*  
5/11/15

*Ravi Shekhar*



- 4 -

## बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम)

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

पत्रांक:- BSEIDC/FIN/1522/2014-15 / - 124 न

पटना, दिनांक..... 12.02.15

प्रेषक,

ब्रजेश प्रसाद,  
मुख्य अभियंता

सेवा में,

Ravi Shekhar,  
Gayatri Nagar, Motihari.

विषय:-

L.O.A (Letter of Acceptance) एवं Work Order के संबंध में।

प्रसंग:

इस कार्यालय का पत्रांक-BSEIDC / TECH / 164 / 2013-14 / -3743,  
दिनांक-30.07.2014

महाशय,

उपरोक्त विषयक के संबंध में कहना है कि इस कार्यालय के प्रासंगिक पत्र द्वारा बिहार राज्य अंतर्गत "पंचायत स्तर पर उच्च माध्यमिक विद्यालय (SSS- 411) मध्य विद्यालय बरगौवा " का भवन निर्माण हेतु L.O.A (Letter of Acceptance) एवं Work Order निर्गत किया गया था, जिसमें जिला का नाम किशनगंज को प0 चम्पारण पढ़ा जाय।

विश्वासभाजन

  
2-2015



# 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

Letter no :- BSEIDC/TECH/164/2013-3743

Patna, Date 3.0.14

With refrence to N.I.T. No.-10/2014-15, Dated-27.05.2014 for execution of "Construction of Upgraded Secondary School buildings in Bihar" the bids have been accepted in favour of the Agencies as per details below:-

Name of Groups	Name of District	Name of School	Name of Agency	Estimated Cost (in Rs.)	Tendered Valur (in Rs.)	Performance security to be deposited (in Rs.)	Time of Completion
SSS-386	बेगूसराय	1 मध्य विद्यालय, अकहा ररिओना	M/S AASTHA AND SAUMYA CONSTRUCTION BHAIWAR BEGUSARAI BIHAR	1,14,00,394	1,07,99,593	3,66,000	15 माह
SSS-387	बेगूसराय	1 उर्दू मध्य विद्यालय, तुरुल्लाहपुर	M/S AASTHA AND SAUMYA CONSTRUCTION BHAIWAR, BEGUSARAI BIHAR	1,14,42,269	1,08,39,261	3,67,000	15 माह
SSS-392	कैमूर	1 मध्य विद्यालय, अमीव	AJAY KUMAR SINGH AT-BARE, BHABIUA, KAIMUR, BIHAR	1,12,91,322	1,10,37,267	2,83,000	15 माह
SSS-393	कैमूर	1 मध्य विद्यालय, जैतपुरकला	NAV NIRMAN CONSTRUCTION WARD NO-19, BHABIUA KAIMUR BIHAR	1,14,97,871	1,03,48,084	5,95,000	15 माह
SSS-394	कैमूर	1 मध्य विद्यालय, कथेज	RISHABH KUMAR MISHRA BHABIUA WARD NO-18, KAIMUR, BIHAR-821101	1,13,68,476	1,02,31,628	5,89,000	15 माह
SSS-396	कैमूर	1 मध्य विद्यालय, नोनार	DARSHITA BUILDER AND DEVELOPERS PVT LTD AT-MASARHI, DEVHALIYA, KAIMUR, BHABUA 821110,	1,14,19,348	1,13,96,509	2,34,000	15 माह
SSS-397	कैमूर	1 उत्कर्मित मध्य विद्यालय, डुमारकोन	SHARDA SECURITY AND ALLIED SERVICES 127, FIRST FLOOR, LOKNAYAK BHAWAN, DAK BUNGLOW	1,13,00,872	1,06,78,194	2,35,000	15 माह



14	SSS-412	पश्चिम चम्पारण	1	गध्य विद्यालय, बरगौव	RAVI SHEKHAR GAYATRI NAGAR, MOTIHARI	1,21,59,870	1,17,23,331	3,40,000	15 माह
15	SSS-413	पश्चिम चम्पारण	2	उत्क्रमित मध्य विद्यालय, भेरीहरी कॉलोनी	RAVI SHEKHAR GAYATRI NAGAR, MOTIHARI	2,43,27,478	2,33,81,139	6,95,000	15 माह
16	SSS-414	पश्चिम चम्पारण	1	उत्क्रमित मध्य विद्यालय, पंचरुखा	RAVI SHEKHAR GAYATRI NAGAR, MOTIHARI	1,20,57,984	1,17,14,331	3,18,000	15 माह
17	SSS-422	पूर्वी चम्पारण	1	गध्य विद्यालय, अजुआ सुगौली	MS RADHEY KRISHNA CONSTRUCTION NEW CHANDMARI, CHILWANIYA, MOTIHARI, EAST CHAMPARAN, BIHAR.	1,20,43,424	1,14,29,209	3,78,000	15 माह
8	SSS-424	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, मरहिया	VANSHAJ CONSTRUCTION AT-RAGHUNATHPUR, AIHR TOLI, NEAR TRANSFERMER, PO - MOTIHAR, PS - TURKAULIYA, EAST CHAMPARAN.	1,20,31,510	1,10,85,833	5,19,000	15 माह
9	SSS-425	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, इन्द्रगाछी नवीन	SANTOSH PRASAD YADAV YAMUNAPUR, P.S. - KALYANPUR	1,18,99,842	1,09,49,045	5,20,000	15 माह
10	SSS-427	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, टकटकापुर	VARUN KUMAR AT - RAGHUNATHPUR, PO - MOTIHARI, PS - TURKAULIYA, EAST CHAMPARAN, BIHAR.	1,17,30,611	1,08,08,585	5,06,000	15 माह
11	SSS-428	पूर्वी चम्पारण	2	उत्क्रमित मध्य विद्यालय, फुलवरिया	BHAWANI BUILDCON AND PROJECT PVT LTD FLAT NO-GI'A' NARAYAN VILLA, APT.PATEL NAGAR, PATNA .	2,38,73,188	2,64,99,239	5,30,000	15 माह
12	SSS-429	रोहतास	1	मध्य विद्यालय, पंचपकड़ी	BHAWANI BUILDCON AND PROJECT PVT LTD FLAT NO-GI'A' NARAYAN VILLA, APT.PATEL NAGAR, PATNA	1,19,99,416	1,33,19,352	2,67,000	15 माह
13	SSS-430	रोहतास	2	मध्य विद्यालय, पुरनहिया	MANOJ KUMAR SINGH VIL-LEWRA DIS-ROHTAS(BIHAR)	2,26,57,802	2,11,48,792	8,63,000	15 माह
14	SSS-431	रोहतास	1	मध्य विद्यालय, नोनहर	MAA MUNDESHWARI CONSTRUCTION Vill+ Post-Baddi, P.s-Sheoshagar, Dist-Rohtas	1,11,93,931	1,06,00,653	3,61,000	15 माह
15	SSS-431	रोहतास	1	उत्क्रमित मध्य विद्यालय, उदय डिहरी	MANOJ KUMAR SINGH VIL-LEWRA DIS-ROHTAS(BIHAR)	1,12,26,928	1,04,03,994	4,60,000	15 माह
16	SSS-431	रोहतास	1	उत्क्रमित मध्य विद्यालय, दुम्बा					
17	SSS-431	रोहतास	1	उत्क्रमित मध्य विद्यालय, पियाकला					

SS-438	सीतामढ़ी	1	मध्य विद्यालय, तारादेवी, रंजीतपुर	MUKESH KUMAR VILL + PO - PUNAURA, PS - SITAMARHI, DIST - SITAMARHI, BIHAR.	1,17,58,621	1,11,04,842	3,92,000	15 माह
SSS-439	सुपौल	1	मध्य विद्यालय, लोकहा	MS ALAM CONSTRUCTION WORKS AND COMPANY JHITKIYA, SINGHESHWAR, MADHEPURA, BIHAR	2,45,06,122	2,41,99,795	5,60,000	15 माह
SSS-440	सुपौल	2	बालिका मध्य विद्यालय, सुपौल	DHIRAJ KUMAR AGRAWAL WARD 10, SUPAUL	1,22,84,471	1,18,42,230	3,44,000	15 माह
SSS-441	दरभंगा	1	मध्य विद्यालय, ब्रह्मबुलोक दुबियाही	SANJAY KUMAR MOH-BELWAGANJ, LAHERIAS ARAI, DARBHANGA	1,19,31,770	1,19,31,770	2,39,000	15 माह
SSS-442	दरभंगा	1	उत्क्रमित मध्य विद्यालय, टटुआर	CITY CREATION RAM BABU COLONY, GUR KI MANDI, GULZARBAGH, PATNA - 800007.	2,37,95,028	2,37,68,853	4,82,000	15 माह
SSS-443	दरभंगा	2	उत्क्रमित मध्य विद्यालय, बिरौल अकबरपुर	CITY CREATION RAM BABU COLONY, GUR KI MANDI, GULZARBAGH, PATNA - 800007.	1,20,02,554	1,19,89,351	2,44,000	15 माह
SSS-444	दरभंगा	1	उत्क्रमित मध्य विद्यालय, सोनपुर पघारी	SANJAY KUMAR MOH-BELWAGANJ, LAHERIAS ARAI, DARBHANGA	1,19,49,629	1,19,49,629	2,39,000	15 माह
SSS-445	जमुई	1	उत्क्रमित मध्य विद्यालय, जयदेवपट्टी	SUDESH KUMAR AND CO CONST PVT LTD MOH-KALYANPUR, JAMUI	3,35,56,320	3,21,13,398	9,88,000	15 माह
SSS-446	जमुई	2	मध्य विद्यालय, मुरैठा	BRAJESH KUMAR SINGH AT + P.O. - MALAYPUR, DIST-JAMUI, BIHAR.	2,25,35,436	2,19,51,768	5,82,000	15 माह
SSS-448	जमुई	1	मध्य विद्यालय, बुकार	JAY KISHOR SINGH VILLAGE- MAHUGAYA, P.O- BATIYA, P.S.- SONO, DISTRICT- JAMUI	2,26,61,088	2,20,94,561	5,80,000	15 माह
SSS-451	नालंदा	2	मध्य विद्यालय, बटिया	KEOLA CONSTRUCTION NEAR DAYAL PETROL PUMP, GEWALBIGHA, GAYA	1,12,03,831	1,07,22,066	3,30,000	15 माह
SSS-452	नावादा	1	उत्क्रमित मध्य विद्यालय, रंजौल	Mahnar Infratech Pvt. Ltd House No. 275, Road No. 05, Rajput Nagar, Hajipur, Vaishali	1,10,34,708	1,06,30,838	3,10,000	15 माह
SSS-453	नावादा	1	मध्य विद्यालय, गौलनाचक	SUJAY BHAN SINGH AT- BUNDEL KHAND, PAR NAWADA, DIST- NAWADA	1,10,29,698	1,05,59,833	3,24,000	15 माह
SSS-454	नावादा	2	मध्य विद्यालय, सिरैला	MS ANANYA CONSTRUCTION				



S-460	औरंगाबाद	1	मध्य विद्यालय दलारे	TRADEWELL CONSTRUCTION PVT LTD AT : PIPARDIH, AURANGABAD BIHAR	1,11,17,912	1,10,43,422	2,40,000	15 माह
SSS-463	गया	1	मध्य विद्यालय, महकार	KAUSHLENDRA KUMAR Bazar Samiti Raza Bazar, Jehanabad	1,09,35,686	1,09,11,627	2,25,000	15 माह
SSS-464	गया	1	मध्य विद्यालय, सरैयाटाड़	SANJAY KUMAR SINGH SATSANG NAGAR, PURANI CHATTI, SHERGHATI, GAYA	1,09,64,262	1,07,31,820	2,72,000	15 माह
SSS-465	गया	1	मध्य विद्यालय बहेड़ा चौभार	SANJU KUMARI BISHRAMPUR, IMAMGA NI, GAYA	2,22,48,551	2,17,72,432	5,52,000	15 माह
SSS-466	गोपालगंज	1	मध्य विद्यालय, दरभंगा	Ms North Bihar Construction Corporation Barahima, Gopalganj	2,33,20,794	2,16,86,006	9,23,000	15 माह
SSS-469	शेखपुरा	1	उत्कर्मित मध्य विद्यालय, बलरा	MS Dayanand Prasad Sinha and Co Janta Path, Kankarbagh Road, Patna - 800020	1,11,63,796	1,07,78,645	3,09,000	15 माह
		2	मध्य विद्यालय, मुंजा बखरी					
		1	मध्य विद्यालय, पक्षी					

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

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

Yours faithfully

(Brajesh Prasad)  
Chief Engineer

- 9 -

# 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 No. : BSEIDC/

Patna, Date:

## CORRIGENDUM NO. - 1

With reference to N.I.T No. **10/2014-15** through e-Tendering website **www.eproc.bihar.gov.in** ,  
the following amendments have been made as mentioned below :-

1)

Sl No.	EXISTING PROVISION	AMENDED PROVISION
i	Period of Sale of Bid document (Download) from dated <b>16.06.2014 to 30.06.2014 , 15:00 Hrs.</b>	Period of Sale of Bid document (Download) from dated <b>16.06.2014 to 08.07.2014 , 15:00 Hrs.</b>
ii	Date and time for Pre-Bid Meeting Dated <b>20.06.2014, 14:30 Hrs.</b>	Date and time for Pre-Bid Meeting Dated <b>30.06.2014, 14:30 Hrs.</b>
iii	Last date and time for receipt (Upload) of Bids on dated <b>01.07.2014 ,15:00 Hrs.</b>	Last date and time for receipt (Upload) of Bids on dated <b>09.07.2014 ,15:00 Hrs.</b>
iv	Time and date for opening of Technical Bids on dated <b>04.07.2014 , 16:30 Hrs.</b>	Time and date for opening of Technical Bids on dated <b>11.07.2014 , 16:30 Hrs.</b>

2) 'BELTRON Bid processing Fee is mandatory to be paid through online mode i.e. Internet payment gateway, (Credit/Debit card), Net Banking, NEFT/RTGS' vide letter no. 1923/14 dated 31.3.2014 of BSEDC.

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.

Revised **Cost of B.O.Q** and **E.M.D** will be accepted in **BSEIDC** office up to **11.07.2014, 4 PM** as mentioned in NIT prescribed format. **Details are as below.**

Sl. No.	GROUP NUMBER	Estimated Cost (Rs. In Lakh)	EMD (Rs. In Lakh)	COST of BOQ (In Rs.)	BELTRON Bid Processing Fee (In Rs.)
1	SSS-379	114.17936	2.28	10,000	5,618
2	SSS-380	345.68283	6.91	10,000	16,854
3	SSS-381	572.55300			



11	SSS-389	115.70825	2.31	10,000	5,618
12	SSS-390	115.93365	2.32	10,000	5,618
13	SSS-391	462.09540	9.24	10,000	5,618
14	SSS-392	112.91322	2.26	10,000	16,854
15	SSS-393	114.97871	2.30	10,000	5,618
16	SSS-394	113.68476	2.27	10,000	5,618
17	SSS-395	114.46888	2.29	10,000	5,618
18	SSS-396	114.19348	2.28	10,000	5,618
19	SSS-397	113.00872	2.26	10,000	5,618
20	SSS-398	122.55715	2.45	10,000	5,618
21	SSS-399	239.29814	4.79	10,000	5,618
22	SSS-400	112.26253	2.25	10,000	5,618
23	SSS-401	112.11350	2.24	10,000	5,618
24	SSS-402	113.38816	2.27	10,000	5,618
25	SSS-403	113.00571	2.26	10,000	5,618
26	SSS-404	119.98514	2.40	10,000	5,618
27	SSS-405	120.10235	2.40	10,000	5,618
28	SSS-406	121.76278	2.44	10,000	5,618
29	SSS-407	119.94530	2.40	10,000	5,618
30	SSS-408	120.81476	2.42	10,000	5,618
31	SSS-409	118.53765	2.37	10,000	5,618
	SSS-410			10,000	5,618

40	SSS-418	118.17814	2.36	10,000	5,618
41	SSS-419	116.92174	2.34	10,000	5,618
42	SSS-420	116.06023	2.32	10,000	5,618
43	SSS-421	117.11301	2.34	10,000	5,618
44	SSS-422	120.31510	2.41	10,000	5,618
45	SSS-423	117.48363	2.35	10,000	5,618
46	SSS-424	118.99842	2.38	10,000	5,618
47	SSS-425	117.30611	2.35	10,000	5,618
48	SSS-426	118.05839	2.36	10,000	5,618
49	SSS-427	238.73188	4.77	10,000	5,618
50	SSS-428	119.99416	2.40	10,000	5,618
51	SSS-429	226.57802	4.53	10,000	5,618
52	SSS-430	111.93931	2.24	10,000	5,618
53	SSS-431	112.26928	2.25	10,000	5,618
54	SSS-432	230.69886	4.61	10,000	5,618
55	SSS-433	115.49634	2.31	10,000	5,618
56	SSS-434	116.16772	2.32	10,000	5,618
57	SSS-435	347.72133	6.95	10,000	5,618
58	SSS-436	115.40641	2.31	10,000	16,854
59	SSS-437	118.68675	2.37	10,000	5,618
60	SSS-438	117.58621	2.35	10,000	5,618



68	SSS-446	225.35436	4.51	10,000	5,618
69	SSS-447	224.48948	4.49	10,000	5,618
70	SSS-448	226.61088	4.53	10,000	5,618
71	SSS-449	342.74315	6.85	10,000	5,618
72	SSS-450	231.71388	4.63	10,000	16,854
73	SSS-451	112.03831	2.24	10,000	5,618
74	SSS-452	110.34708	2.21	10,000	5,618
75	SSS-453	110.29698	2.21	10,000	5,618
76	SSS-454	219.81577	4.40	10,000	5,618
77	SSS-455	118.97367	2.38	10,000	5,618
78	SSS-456	120.84803	2.42	10,000	5,618
79	SSS-457	108.79823	2.18	10,000	5,618
80	SSS-458	218.75954	4.38	10,000	5,618
81	SSS-459	222.53126	4.45	10,000	5,618
82	SSS-460	111.17912	2.22	10,000	5,618
83	SSS-461	108.79480	2.18	10,000	5,618
84	SSS-462	108.58655	2.17	10,000	5,618
85	SSS-463	109.35686	2.19	10,000	5,618
86	SSS-464	109.64262	2.19	10,000	5,618
87	SSS-465	222.48551	4.45	10,000	5,618
88	SSS-466	233.20794	4.66	10,000	5,618
				10,000	5,618

# -13-

## बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

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

निविदा आमंत्रण सूचना संख्या-10 वर्ष 2014-15  
प्रतिशत मद दर निविदा

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

1. बिहार राज्य के अन्तर्गत विभिन्न जिलों में "पंचायत स्तर पर उच्च माध्यमिक विद्यालय" के भवन निर्माण कार्य हेतु निम्नांकित निविदायें आमंत्रित की जाती हैं। कोई भी संवेदक जो केन्द्रीय/राज्य सरकार/सार्वजनिक क्षेत्रों में निबंधित हो, निविदा में भाग ले सकते हैं परन्तु इस निगम का रजिस्ट्रेशन कराना, उक्त कार्य का लेटर ऑफ एक्सेप्टेंस प्राप्त होने के बाद अनिवार्य होगा।

क्र म	गुप संख्या	जिला का नाम	विद्यालय का नाम	प्राक्कलित राशि (लाख रु०)	अग्रधन की राशि (लाख रु०)	परिमाण विपत्र की राशि(रु०)	कार्य समाप्ति की अवधि
1	SSS-379	खगड़िया	1 मध्य विद्यालय अरेया	106.17	2.12	15,650.00	15 माह
2	SSS-380	खगड़िया	1 मध्य विद्यालय बन्देहरा	319.70	6.39	26, 900.00	15 माह
			2 मध्य विद्यालय कबैला				
			3 मध्य विद्यालय, खीरा डीह				
3	SSS-381	खगड़िया	1 मध्य विद्यालय रामपुर	530.85	10.62	26, 900.00	15 माह
			2 मध्य विद्यालय बड़ी पैकात				
			3 मध्य विद्यालय मदारपुर				
			4 मध्य विद्यालय नश्कीपुर				
4	SSS-382	खगड़िया	5 मध्य विद्यालय देवठा	106.85	2.14	15,650.00	15 माह
5	SSS-383	खगड़िया	1 मध्य विद्यालय धनछार बुच्चा				
6	SSS-384	बाँका	1 मध्य विद्यालय काशिमपुर	108.82	2.18	15,650.00	15 माह
7	SSS-385	बाँका	2 उत्क्रमित मध्य विद्यालय फुलहरा	217.16	4.34	15,650.00	15 माह
			1 मध्य विद्यालय, भोरा बाजार				
8	SSS-386	बेगूसराय	2 उत्क्रमित मध्य विद्यालय, टेंगरा	216.18	4.32	15,650.00	15 माह
9	SSS-387	बेगूसराय	1 मध्य विद्यालय, बेला बिजहरा				
10	SSS-388	बेगूसराय	1 उर्दू मध्य विद्यालय, अकहा ररिऔना	104.74	2.09	15,650.00	15 माह
11	SSS-389	कटिहार	1 मध्य विद्यालय, तुरुल्लाहपुर	107.24	2.14	15,650.00	15 माह
12	SSS-390	कटिहार	1 मध्य विद्यालय, गीरीडीह	104.70	2.09	15,650.00	15 माह
			1 मध्य विद्यालय शिव लाल टोला चॉपी	108.38	2.16	15,650.00	15 माह
			1 बालिका मध्य विद्यालय, पोठिया	107.52	2.15	15,650.00	15 माह
13	SSS-391	कैमूर	1 उत्क्र० राजकीय म० विद्यालय, बदवांकला	432.80	8.65	26, 900.00	15 माह
			2 उत्क्रमित राजकीय मध्य विद्यालय, बहेड़ा				
			3 उत्क्रमित राजकीय मध्य विद्यालय, कन्हनार				
			4 मध्य विद्यालय, दहार				
14	SSS-392	कैमूर	1 मध्य विद्यालय, अमीव	105.07	2.10	15,650.00	15 माह
15	SSS-393	कैमूर	1 मध्य विद्यालय, जेतपुरकला				
16	SSS-394	कैमूर	1 मध्य विद्यालय, जेतपुरकला				
17	SSS-395	कैमूर	1 मध्य विद्यालय, जेतपुरकला	105.05			



69	SSS-447	जमुई	1	मध्य विद्यालय, चाननवार	208.86	4.18	15,650.00	15 माह
			2	मध्य विद्यालय, प्रधानचक				
70	SSS-448	जमुई	1	मध्य विद्यालय, बटिया	211.20	4.22	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, रजौल				
71	SSS-449	जमुई	1	मध्य विद्यालय, सिमुलतला	317.07	6.34	26,900.00	15 माह
			2	मध्य विद्यालय, बाजिला				
			3	मध्य विद्यालय, बुधीखर				
72	SSS-450	जमुई	1	मध्य विद्यालय, बोनइ	214.24	4.28	15,650.00	15 माह
			2	मध्य विद्यालय, बेन्द्रा				
73	SSS-451	नालंदा	1	मध्य विद्यालय, मौलनाचक	104.18	2.08	15,650.00	15 माह
74	SSS-452	नावादा	1	मध्य विद्यालय, सिरैला				
75	SSS-453	नावादा	1	मध्य विद्यालय, चौबे	105.28	2.10	15,650.00	15 माह
76	SSS-454	नावादा	1	मध्य विद्यालय, धमान				
77	SSS-455	अररिया	2	उत्क्रमित मध्य विद्यालय, कालुआबार	106.40	2.13	15,650.00	15 माह
			1	उत्क्रमित मध्य विद्यालय, भवानीनगर				
78	SSS-456	अररिया	1	उत्क्रमित मध्य विद्यालय, बारा	210.56	4.21	15,650.00	15 माह
			1	इस्तामबरार				
79	SSS-457	औरंगाबाद	1	मध्य विद्यालय, अहियापुर	110.64	2.21	15,650.00	15 माह
			1	मध्य विद्यालय, सिडुली दरगाह				
80	SSS-458	औरंगाबाद	2	मध्य विद्यालय, लोहरा	109.56	2.19	15,650.00	15 माह
			1	मध्य विद्यालय, थेगो				
81	SSS-459	औरंगाबाद	2	मध्य विद्यालय, कंडी	103.05	2.06	15,650.00	15 माह
			1	मध्य विद्यालय, दलारे				
82	SSS-460	औरंगाबाद	1	मध्य विद्यालय, छालीदोहर	206.09	4.12	15,650.00	15 माह
83	SSS-461	औरंगाबाद	1	मध्य विद्यालय, महदीनपुर				
84	SSS-462	औरंगाबाद	1	मध्य विद्यालय, महकार	102.80	2.06	15,650.00	15 माह
85	SSS-463	गया	1	मध्य विद्यालय, सरैयाटाड़				
86	SSS-464	गया	1	मध्य विद्यालय, बहेड़ा चौभार	102.71	2.05	15,650.00	15 माह
			2	मध्य विद्यालय, दरभंगा				
87	SSS-465	गया	1	उत्क्रमित मध्य विद्यालय, बलरा	104.40	2.09	15,650.00	15 माह
			2	मध्य विद्यालय, मुंजा बखरी				
88	SSS-466	गोपालगंज	1	उत्क्रमित मध्य विद्यालय, कुंदर	102.41	2.05	15,650.00	15 माह
			2	मध्य विद्यालय, रसुलपुर				
89	SSS-467	लखीसराय	1	उत्क्रमित मध्य विद्यालय, कनिमोह	209.14	4.18	15,650.00	15 माह
			2	मध्य विद्यालय, पक्षी				
90	SSS-468	लखीसराय	1		215.98	4.32	15,650.00	15 माह
			2					
91	SSS-469	शेखपुरा	1		103.53	2.07	15,650.00	15 माह
			2					
			1		207.34	4.15	15,650.00	15 माह
			2					
			1		103.68	2.08	15,650.00	15 माह
			2					

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।

(2) विज्ञापन निर्गत करने की तिथि

(3) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय :-

(4) प्री बिड मीटिंग का समय, स्थान एवं तिथि :-

दिनांक:- 27-05-2014

दिनांक:- 16-06-2014 से 30-06-2014 15:00 घंटा

(वेबसाइट: www.eproc.bihar.gov.in)

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

**BILL OF QUANTITIES FOR SENIOR SECONDRY SCHOOL IN BIHAR**  
**THE ITEM RATES ARE BASED ON S.O.R BCD BIHAR, Dated-11.08.2013 & DSR (CIVIL&ELECTRICAL) 2013**  
**(GROUP NO.:- S.S.S-411)**

(GROUP NO.:- S.S.S-411)						
Sl. No.	District.	Name of School				
1	पश्चिम चम्पारण	मध्य विद्यालय, बरगाँव				
BUILDING WORKS: (Quantity Per School)						
CIVIL WORKS ( 1% labour cess included in SOR )						
Sl. No.	SOR Item No.	Item of Work	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6	7
PILE WORKS						
1	23.2	Boring providing and installing bored cast-in-situ reinforced cement concrete pile of specified diameter and length below the pile cap in cement concrete 1:1.5:3(1 cement: 1.5 coarse sand :3 graded stone aggregate or 20 mm nominal size) to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with casing and /or bentonite solution and the length of the pile to be embeded in the pile cap. (Length of pile for payment shall be measured upto bottom of pile cap).				
	23.2.1	300 mm dia Pile				
	23.2.2	400 mm dia Pile	0.000	meter	385.20	Rs. Three hundred eighty five and paise twenty only.
	23.2.3	450 mm dia Pile	0.000	meter	686.00	Rs. Six hundred eighty six only.
	23.2.5	Making 25 cm (10") dia bore up to 4 mtr depth below ground with hand auger of	0.000	meter	868.60	Rs. Eight hundred sixty eight and paise sixty only.



	23.2.6	63 CM (25) UNDER -REAM Making 63 cm (25) dia under ream at required with hand auger of approved quality in ordinary soil (vide classification of soil ifem - A) true to plumb and without eccentricity in any stage of operation and disposal of the excavated earth up to 50 mts lead including all lifts, all complete as per approved design and direction of (E/I).	0.000	meter	85.70	Rs. Eighty five and paise seventy only.
2	23.3	Boring, Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap in cement concrete piles with mix 1:1.5:3 (1 cement:1 1/2 coarse sand:3 graded stone aggregate 20 mm nominal size) 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).				
	23.3.1	300 mm dia Pile				
	23.3.2	400 mm dia Pile	0.000	meter	446.30	Rs. Four hundred forty six and paise thirty only.
	23.3.3	450 mm dia Pile	0.000	meter	846.10	Rs. Eight hundred forty six and paise ten only.
	23.3.4	500 mm dia Pile	0.000	meter	1090.50	Rs. One thousand ninety and paise fifty only.
			0.000	meter	1315.30	Rs. One thousand three hundred fifteen and paise thirty only.
3	23.4	Extra over item no 23.3 for boring, providing and installing				

EARTHWORK IN EXCAVATION						
4	2.8.1	Earthwork in excavation in areas(exceeding 30cm in depth. 1.5m in width as well as 10sqm on plan) including dressing of sides and ramming of bottom, lift upto 1.5 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 = 670.430 cum Septic Tank = 31.89 cum Total quantity = 702.32 cum	702.320	cum	178.40	Rs. One hundred seventy eight and paise forty only.
5	2.29.1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish, lead upto 50m and lift upto 1.5m 10+2, Building = 472.560 sqm	472.560	100 sqm	642.500	Rs. Six hundred forty two and paise fifty only.
EARTH FILLING						
6	2.26	Filling available excavated earth (excluding rock) in trenches and plinth side of foundation etc. in layers not exceeding 20cm. thick in depth consolidating each deposited layer by ramming and watering lead. 10+2, Building = 498.660 cum	498.660	cu.m	57.80	Rs. Fifty seven and paise eighty only.
SAND FILLING						
7	2.28	Supplying and filling in plinth with local sand and under floots including watering, ramming consolidating and dressing complete. 10+2, Building = 406.030 cum Septic Tank = 1.020 cum Total quantity = 407.230 cum	407.050	cu.m	186.30	Rs. One hundred eighty six and paise thirty only.
FLAT BRICK SOLING						
8	11.72	Providing designation 100A 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 = 791.720 sq.m Septic Tank = 13.570 sq.m Total quantity = 805.290 sq.m	805.290	sq.m	212.900	Rs. Two hundred twelve and paise ninety only.
P.C.C.						
9	4.5.8	Providing and laying in position cement				



FLOORING					
11	11.38	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in all colours, shades, except White, Ivory, Grey, Fume Red Brown laid on 20mm thick bed of Cement Mortar 1:4 (1 cement : 4 Coarse sand) including pointing the joints with white cement and matching pigments etc. complete. 10+2, Building = 34.310 cum	34.310	sq.m	Rs. Nine hundred twenty two only.
WALL TILES					
12	11.36	Providing and fixing 1st quality Ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) 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 step and dados over 12mm thick bed of Cement Mortar 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 pigments of matching shade complete. 10+2, Building = 127.980 cum	127.980	sq.m	Rs. Eight hundred forty four only.
FLOORING & SKIRTING					
13	11.17.2	40mm thick marble chips flooring, rubbed and polished to granolithic finish, under layer 28mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5mm nominal size) and top layer 12mm thick with white, black, chocolate, grey, yellow or baroda green marble chips of sizes for 7mm to 10mm nominal size laid in cement marble powder mix 3:1 (3 cement : 1 marble powder mix : 3 marble chips) by volume including cement slurry etc. complete. Light shade pigment with white cement 10+2, Building at Flooring = 850.103 sqm 10+2, Building at Skirting = 51.750 sqm Total quantity = 901.853			

14	11.20.1	Providing and fixing glass strips in joints of terrazo/cement concrete floors. 40mm wide and 4mm thick 10+2, Building=2500 Meter	2500.000	m	24.00	Rs. Twenty four only.
<b>R.C.C. WORK BELOW PLINTH LVL.</b>						
15	5.1.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing & reinforcement - all work upto plinth level. 1:1:2 (1cement: 1 coarse sand : graded stone aggregate 20mm nominal size) 10+2,Building =70.759 cum	70.759	cu.m	5145.40	Rs. Five thousand one hundred forty five and paise forty only.
16	5.1.3	1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) Septic Tank =0.93 cum	0.930	cum	3380.80	Rs. Three thousand three hundred eighty and paise eighty only.
<b>R.C.C. WORK ABOVE PLINTH LVL.</b>						
17	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 - all work upto plinth level. 1:1:2 (1cement: 1 coarse sand : 2 graded stone aggregate 20mm nominal size)	55.400	cu.m	5567.10	Rs. Five thousand five hundred sixty seven and paise ten only.
18	5.3 + 5.44.4 + 5.44.1	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases upto floor five level excluding the cost of centring, shuttering, finishing & reinforcement - all work upto plinth level. 1:2:4 (1cement: 2 coarse sand : 4 graded stone aggregate 20mm nominal size)  (Extra for Providing M-20 grade RCC instead of M-15 grade RCC) (Extra for Providing M-25 grade R.C.C instead of M-20 grade R.C.C) 10+2,Building =226.020 cum	226.020	cu.m	4328.22	Rs. Four thousand three hundred twenty eight and paise twenty two only.
<b>BRICK WORK</b>						
19	6.1 14A	Brick work				



20	6.1.14A + 6.3A	Brick work with bricks of class designation 100A in superstructure above plinth level upto three floor cement mortar 1:6 (1cement :6 coarse sand) 10+2,Building =305.414 cum	305.414	cu.m	4092.30	Rs. Four thousand ninety two and paise thirty only.
21	6.1A + 6.1.12/1	In foundations and plinth level Cement mortar 1:4 (1 cement: 4 coarse sand ) Septic Tank=8.75 cum	8.750	cum	3914.60	Rs. Three thousand nine hundred fourteen and paise sixty only.
22	6.18.4A + 6.19A	Half brick Masonry with bricks of class designation 100A in superstructure above plinth level upto five floor cement mortar 1:4 (1cement :4 coarse sand) 10+2,Building =52.276 sqm	52.276	Sq.m.	500.10	Rs. Five hundred and paise ten only.
23	6.21A	Extra for providing and placing in position 2 nos., 6dia MS bars at every third course of half brik masonry (with F.P.S. brick) 10+2,Building =52.276 sqm	52.276	Sq.m.	68.70	Rs. Sixty eight and paise seventy only.
<b>PLASTER WORK</b>						
24	13.13.4	20 mm cement plaster of mix ; 1:6 (1 cement : 6 coarse sand) 10+2,Building =1253.370 sqm	1253.370	sq.m	110.00	Rs. One hundred ten only.
25	13.13.1 + 13.26	1:3 (1 cement: 3 coarse sand) with neat cement punning Septic Tank=16.65 sqm	16.650	sqm	172.00	Rs. One hundred seventy two only.
26	13.11.4	12mm thick Cement plaster of mix 1:6 (1 cement : 6 coarse sand) 10+2,Building =1822.590 sqm	1822.590	sq.m	79.10	Rs. Seventy nine and paise ten only.
27	13.17 + 13.36.1	1:3 (1 cement: 3 coarse sand) finished 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 (1cement : 3 sand) Septic Tank=52.82 sqm	52.820	sqm	132.10	Rs. One hundred thirty two and paise ten only.
28	13.24.2	6mm thick Cement plaster of Ceiling mix 1:4 (1 cement : 4 coarse sand) 10+2,Building =861.050 sqm	861.050	sq.m	68.20	Rs. Sixty eight and paise twenty only.
29	11.4.2 + 11.14	Cement concrete flooring 1:2:4(1 cement:2 coarse:sand:4 graded stone agregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate				

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= 1253.370 sqm	1253.370	sq.m	22.10	Rs. Twenty two and paise ten 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= 1253.370 sqm	1253.370	sq.m	51.70	Rs. Fifty one and paise seventy only.	
32	13.77A.1	Distempering 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= 2683.640 sqm Total quantity =2683.640 sqm	2683.640	sq.m	28.70	Rs. Twenty eight and paise seventy only.	
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 =217.728 sqm	217.728	sq.m	20.50	Rs. Twenty and paise fifty 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.	179.136	sq.m	16.40	Rs. Sixteen and paise forty 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 =396.866 sqm	396.866	sq.m	42.00	Rs. Forty two 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 =753.900 Kg	753.900	Kg.	55.40	Rs. Fifty five and paise forty only.	
37	9.24.2	Providing and fixing flush door shutters decorative type core of block board construction with frame of 1st class hard wood and well matched teak ply veneering with vertical					



STEEL WORK		Page 8				SSS-411.xlsx
38	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 = 140.400 sqm	140.400	sq.m	3197.50	Rs. Three thousand one hundred ninety seven and paise fifty only.
39	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 = 5.580 sqm	5.580	sq.m	3203.30	Rs. Three thousand two hundred three and paise thirty only.
40	9.82.1	Providing and fixing M.S. ...	5.580	sq.m	3203.30	

5.29.7B	TMTC-500 10mm dia	10+2,Building =919 Kg	919.000	KG	65.70	Rs. Sixty five and paise seventy only.
5.29.7C	TMTC-500 12mm dia	10+2,Building =12199 Kg	12199.000	KG	65.10	Rs. Sixty five and paise ten only.
5.29.7D	TMT-500 16mm dia	10+2,Building =2176 Kg	2176.000	KG	65.70	Rs. Sixty five and paise seventy only.
5.29.7E	TMT-500 20mm dia	10+2,Building = 717 Kg	717.000	KG	65.50	Rs. Sixty five and paise fifty only.
5.29.7F	TMT-500 25mm dia	10+2,Building = 2321 Kg	2321.000	KG	65.50	Rs. Sixty five and paise fifty only.
42	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 = 60.0 Each	60.000	Each	108.20	Rs. One hundred eight and paise twenty only.
43	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 = 470.0 Kg	470.000	kg.	81.60	Rs. Eighty one and paise sixty only.
<b>MISCELLANEOUS WORK</b>						
44	DSR 4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6 graded stone aggregate 20mm nominal size ) over 75mm bad by dry brick ballast 40mm nominal size well rammend and consolidated and grouted with fine sand including finishing the top smooth. 10+2,Building = 96.713 sqm	96.713	sq.m	382.74	Rs. Three hundred eighty two and paise seventy four only.
<b>SHUTTERING</b>						
45	5.14.1	Centring and shuttering including strutting, propping etc. and removal of form for foundation, footings, basees of columns etc. for mass concrete				Rs. One hundred thirty



48	5.14.3	Centring and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform. 10+2, Building = 922.610 sqm	922.610	Sqm.	229.80	Rs. Two hundred twenty nine and paise eighty only.
<b>TOTAL COST OF CIVIL WORKS (A)</b>						<b>89,90,887.00</b>
<b>Plumbing and Sanitary Works ( 1% labour cess has been added on current SOR as labour cess is not included in current SOR ).</b>						
49	B.S.R 12.78.2	Providing and fixing on wall face unplasticised PVC (working pressure 4 kgf per sqm) rain water pipes conforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for 110 mm diameter. 10+2, Building =50 MTS	50	MTS	199.60	Rs. One hundred ninety nine and paise sixty only.
50	D.S.R 17.1.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S tap, 10 litre low white P.V.C. Flushing cistern with manually controlled device (handle level) conforming to IS : 7231 Parryware/Hindware with all fittings and fixtures complete including cutting and making good the walls and floors wherever required.  White Vitreous China Orissa pattern W C pan of size 580 x 440 mm with integral type foot rest. 10+2, Building =5 Each	5	Each	3,297.90	Rs. Three thousand two hundred ninety seven and paise ninety only.
51	D.S.R 17.2.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :  W.C. pan with ISI marked black solid plastic seat and lid 10+2, Building =5 Each	5	Each	3,198.22	Rs. Three thousand one hundred ninety eight and paise twenty two only.
52	D.S.R 17.4.3	Providing and fixing white vitreous china flat	5	Each	3,198.22	

- 25 -

53	D.S.R 17.7.1	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require :  White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. 10+2, Building =10 Each	Page 11	10	Each	2,196.40	Rs. Two thousand one hundred ninety six and paise forty only.
54	D.S.R 17.28.2.1	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.  Flexible pipe 32 mm dia 10+2, Building =10 Each		10	Each	73.28	Rs. Seventy three and paise twenty eight only.
55	D.S.R 17.32.2	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453 x 357 mm 10+2, Building =10 Each		10	Each	707.30	Rs. Seven hundred seven and paise thirty only.
56	D.S.R 17.33	Providing and fixing 600 x 120 x 5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete. 10+2, Building =10 Each		10	Each	527.42	Rs. Five hundred twenty seven and paise forty two only.
57	D.S.R 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	Meter	962.03	Rs. Nine hundred sixty two and paise three only.
58	D.S.R 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	Each	70.80	Rs. Seventy and paise eighty only.
59	D.S.R 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 - 1729 10+2, Building =10 Each		10	Each	628.78	Rs. Six hundred twenty eight and paise seventy eight only.
60	D.S.R 17.60.1.1	Providing and fixing trap of self cleansing					



61	D.S.R 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 meter	245.88	Rs. Two hundred forty five and paise eighty eight only.
62	D.S.R 18.8.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes joining of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of E/I Concealed work including cutting chases and making good the wall etc. 15 mm nominal outer dia Pipes 10+2, Building =100 meter	100 meter	257.50	Rs. Two hundred fifty seven and paise fifty only.
63	D.S.R 18.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 25 mm nominal inner dia Pipes 10+2, Building =25 meter	25 meter	205.13	Rs. Two hundred five and paise thirteen only.
64	D.S.R 18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI 12701			

BS 66C, D.S.R	18.52.1	Providing and fixing C.P. brass stop cock (concealed of standard design and of approved make conforming to IS : 8931 15 mm nominal bore. 10+2, Building =24 Each	24	Each	624.89	Rs. Six hundred twenty four and paise eighty nine only.
67	D.S.R 19.2.1	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design : 100 mm diameter S.W. pipe 10+2, Building =30 meter	30	meter	548.99	Rs. Five hundred forty eight and paise ninety nine only.
68	D.S.R 19.6.1	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete: 100 mm dia R.C.C. pipe 10+2, Building =10 meter	10	meter	315.02	Rs. Three hundred fifteen and paise two only.
69	D.S.R 19.27.1	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 10+2, Building =4 Each	4	meter	3,812.70	Rs. Three thousand eight hundred twelve and paise seventy only.
70	D.S.R 19.30.1.1	Constructing brick masonry chamber for Underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. Cover with frame (light duty) 455x610 mm internal dimentions, total weight of cover with frame to be not less than 38 kg. (weight of cover 23 kg. and weight of frame 15 kg.) RCC top slab with 1:1.5:3 mix (1 cement: 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 mix (1 cement:5 coarse sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm th. with cement mortar 1:3 (1cement:3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design. Inside dimensions 466x610 mm and 45cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5				Rs. Four thousand five



72	D.S.R 19.34.1	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 : 100 mm dia 10+2, Building =4 Each	4	Each	285.58	Rs. Two hundred eighty five and paise fifty eight only.
<b>Construction of 125 mm x 40 mm x 90 m Tube well</b>						
<b>Part 'A' - Cost of Materials</b>						
73		125mm dia UPVC casing pipe confirming to ISS				
74		40mm dia UPVC pipe confirming to ISS	27	Meter	315.00	Rs. Three hundred fifteen only.
75		40mm dia PVC ribbed strainer of approved quality	48	Meter	99.38	Rs. Ninety nine and paise thirty eight only.
76		Reducing socket 125mm x 40mm	8	Meter	182.00	Rs. One hundred eighty two only.
77		Supplying all labour and materials & fitting & fixing PVC cap over the new sink T/well	1	Each	270.00	Rs. Two hundred seventy only.
78	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)	1	Each	140.00	Rs. One hundred forty only.
79	B.S.R 1928	32 mm nominal bore Brass Full valve (15% C.P & 1% L.Cess)	18	mtr	206.62	Rs. Two hundred six and paise sixty two only.
80		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	457.78	Rs. Four hundred fifty seven and paise seventy eight only.
			1	Each	26,446.00	Rs. Twenty six thousand four hundred forty six only.
<b>Part 'B' - Cost of Labour</b>						
		Boring by jet dhecki 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				

		(i) 0 to 30.5 m				Rs. One hundred nineteen and paise three only.
83		(ii) 30.5 m to 61.0 m	3.5	mtr	119.03	
		(a) For 40 mm dia UPVC pipe				Rs. One hundred thirty six and paise eighty eight only.
84		(iii) 61.00 m to 75.00 m	30.5	mtr	136.88	
		a) For 40mm dia UPVC pipe				Rs. One hundred forty eight and paise seventy nine only.
85		(iv) 75.00 m to above	14	mtr	148.79	
		a) For 40mm dia UPVC ribbed strainer of approved quality				Rs. One hundred forty eight and paise seventy nine only.
86		Providing all labour & tools and lowering 32 mm dia G.I pipe as per specificatin etc. all Complete	8	mtr	148.79	
87		Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I	24	mtr	21.34	
88	Code no. of 1352	(i) C.I. cover and frame 300 x 300 mm inside Septic Tank=1 Each	1	Each	280.50	
89	Code no. of 1621	(ii) S.C.I. plain bend 100 mm dia Septic Tank=1 Each	1.00	Each	346.43	
90	Code no. of 7087	(iii) S.C.I. Tee 150 mm dia Septic Tank=1 Each	1.00	Each	259.83	
			1.00	Each	624.81	
<b>Total COST OF PLUMBING &amp; SANITARY WORKS (B) =</b>						<b>4,78,873.00</b>
<b>Electrical Works ( 1% labour cess has been added on current SOR as labour cess is</b>						
91	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.				



BSR, PATNA		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. 10+2, Building = 350 meter		350	mtr.	172.71	Rs. One hundred seventy two and paise seventy one only.
94	1.12						
	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					
	1.14.3	2 x 4 sq.mm + 1 x 4 sq. mm earth wire 10+2, Building = 350 meter					
95	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.		350	mtr.	172.71	Rs. One hundred seventy two and paise seventy one only.
	1.14.9	4 x 6 sq.mm + 2 x 6 sq. mm earth wire 10+2, Building = 60 meter					
	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.		60	mtr.	374.71	Rs. Three hundred seventy four and paise seventy one only.
96	1.18.1	1 Pair 10+2, Building = 50 meter					
	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. 10+2, Building = 50 meter		50	mtr.	12.12	Rs. Twelve and paise twelve only.
97	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.		50	meter	23.23	Rs. Twenty three and paise twenty three only.
	1.24.3	15/16 amp switch 10+2, Building = 52 Each					
98		Supplying and fixing following modular		52	Each	115.14	Rs. One hundred fifteen and paise fourteen only.

100	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.				
	1.24.6	Telephone socket outlet 10+2, Building =4 Each				
101	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.	4	Each	92.92	Rs. Ninety two and paise ninety two only.
	1.24.7	TV antenna socket outlet 10+2, Building =11 Each				
102	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). 10+2, Building =100 Each	11	Each	94.94	Rs. Ninety four and paise ninety four only.
	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)	100	Nos.	182.81	Rs. One hundred eighty two and paise eighty one only.
103	2.8.2	6 way (4 + 18), Single door 10+2, Building =2 Each				Rs. Seven thousand nine hundred sixty five and paise eighty seven only.
	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	2	Each	7,965.87	



	3.2.3	63 amps TPN 10+2, Building =1 Each	1	Each	6,722.56	Rs. Six thousand seven hundred twenty two and paise fifty six only.
106	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 exinsing rising mains complete with PPN disconnector FSU AND HRC fuses, connections, earthing etc as required.	✓		✓	✓
	3.2.4	100 amps TPN 10+2, Building =1 Each				
107	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 meter long etc. with charcoal / coke and salt as required.	1	Each	7,741.65	Rs. Seven thousand seven hundred forty one and paise sixty five only.
108	2349	Straight through cable jointing kit with cast resin compound with ferrules for 3.5 x 25 sq.mm. 1.1 KV grade cable. 10+2, Building =1 Set	1	Nos.	9,028.39	Rs. Nine thousand twenty eight and paise thirty nine only.
			1	set.	972.48	Rs. Nine hundred seventy two and paise forty eight only.
<b>Total COST OF ELECTRICAL WORKS (C) =</b>					<b>4,37,852.00</b>	
<b>Fire Fighting ( 1% labour cess has been added on current SOR as labour cess is not</b>						
109	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+2, Building = 10 Nos.	10	Nos.	7,549.75	Rs. Seven thousand five hundred forty nine and paise seventy five only.
<b>Total COST OF FIRE FIGHTING WORKS (D) =</b>					<b>75,498.00</b>	
<b>Carriage cost of materials (1% labour cess has been added on current SOR as labour</b>						
110		Type of materials			Rate Incl. 1% Lab. Cess	
		Cement	268.154	MT		Rs. One hundred ninety

Group No: S

	Brick	213.831	Thous.	562.93	Rs. Five hundred sixty two and paise ninety three only.
	Steel	34.012	MT	199.48	Rs. One hundred ninety nine and paise forty eight only.
111	ADD EXTRA COST OF MATERIAL FOR		TOTAL COST OF CARRIAGE OF MATERIALS (E)		18,25,520.00

Bricks

213.831

Thous.

313.43

Rs. Three hundred thirteen and paise forty three only.

Cement

268.154

MT

1059.91

Rs. One thousand fifty nine and paise ninety one only.

TOTAL ADD EXTRA COST OF CARRIAGE OF MATERIALS (F)

TOTAL (G)= (A)+(B)+(C)+(D)+(E)+(F) (G)

(GROUP NO.: S.S.S-411)

3,51,240.00

1,21,59,870.00

Sl. No.

District.

Name of School

1

पश्चिम चम्पारण

मध्य विद्यालय, बरगाँव

Amount

(Rs.)

1,21,59,870.00

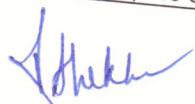
Total Cost in 'Rs'

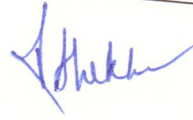
1,21,59,870.00

Say 'Rs'

1,21,59,870.00

Tender approved in favour of Ravi Shekhar @ 3.59% (Three Decimal Five Nine Percent) below BOQ rates i.e. total amount comes to Rs. 1,17,23,331=00 (Rupees One Crore Seventeen Lacs Twenty Three Thousand Three Hundred Thirty One Only)









GOVERNMENT OF BIHAR

**STANDARD BIDDING DOCUMENT**  
**PROCUREMENT**  
**OF**  
**CIVIL WORKS**

**BIHAR STATE EDUCATIONAL  
INFRASTRUCTURE DEVELOPMENT CORPORATION  
LTD.**



(Seal & Signature of Tenderer)



**Chief Engineer  
B.S.E.I.D.C. Ltd, Patna**  
24/11



# **STANDARD BIDDING DOCUMENT**

## **PROCUREMENT OF CIVIL WORKS**

Gr.No	District	Name of School
SSS-411	पश्चिम चम्पारण	मध्य विद्यालय, बरगाँव

2. PERIOD OF CONSTRUCTION : 15 Months.
3. DATE OF ISSUE OF NOTICE INVITING BID : 27.05.2014
4. PERIOD AND PLACE OF SALE : FROM : 16-06-2014 To 30-06-2014, 15.00 Hours  
OF BID DOCUMENT on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
5. TIME, DATE AND PLACE OF PRE- BID MEETING : TIME : 14:30 HOURS, Date : 20-06-2014,, in the office of Managing Director, BSEIDC, Patna.
6. LAST DATE AND TIME FOR RECEIPT OF BIDS : DATE : 01-07-2014, TIME: 15:00 HOURS  
on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
7. \*TIME AND DATE OF OPENING TECHNICAL BIDS : DATE : 04-07-2014, TIME: 16:30 HOURS  
on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
8. FINANCIAL BIDS \*TIME AND DATE OF OPENING: DATE : 18-07-2014, TIME: 16:00 HOURS  
on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
9. PLACE OF OPENING OF BIDS : THROUGH WEBSITE Only [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
10. PERIOD OF BID VALIDITY : 120 Days.
11. OFFICER INVITING BIDS : Managing Director, BSEIDC, Patna.  
*\*Should be the same as for the deadline for receipt of bids or promptly thereafter.*

(Seal & Signature of Tenderer)

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

24a,



-36-

BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No S.S.S-411

**INVITATION FOR BID  
(IFB)**

होने के बाद अनिवार्य होगा।

क्र म	गुप संख्या	जिला का नाम		विद्यालय का नाम	प्राक्कलित राशि (लाख रु०)	अग्रधन की राशि (लाख रु०)	परिमाण विपत्र की राशि(रु०)	कार्य समाप्ति की अवधि
1	SSS-379	खगड़िया	1	मध्य विद्यालय अरेया	106.17	2.12	15,650.00	15 माह
2	SSS-380	खगड़िया	1	मध्य विद्यालय बन्देहरा	319.70	6.39	26, 900.00	15 माह
			2	मध्य विद्यालय कबैला				
			3	मध्य विद्यालय, खीरा डीह				
3	SSS-381	खगड़िया	1	मध्य विद्यालय रामपुर	530.85	10.62	26, 900.00	15 माह
			2	मध्य विद्यालय बड़ी पैकात				
			3	मध्य विद्यालय मदारपुर				
			4	मध्य विद्यालय नशकीपुर				
			5	मध्य विद्यालय देवठा				
4	SSS-382	खगड़िया	1	मध्य विद्यालय धनछार बुच्चा	106.85	2.14	15,650.00	15 माह
5	SSS-383	खगड़िया	1	मध्य विद्यालय काशिमपुर	108.82	2.18	15,650.00	15 माह
6	SSS-384	बाँका	1	उत्क्रमित मध्य विद्यालय फुलहरा	217.16	4.34	15,650.00	15 माह
			2	मध्य विद्यालय, भोरा बाजार				
7	SSS-385	बाँका	1	उत्क्रमित मध्य विद्यालय, टेंगरा	216.18	4.32	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, बेला बिजहरा				
8	SSS-386	बेगूसराय	1	मध्य विद्यालय, अकहा ररिऔना	104.74	2.09	15,650.00	15 माह
9	SSS-387	बेगूसराय	1	उर्दू मध्य विद्यालय, तुरुल्लाहपुर	107.24	2.14	15,650.00	15 माह
10	SSS-388	बेगूसराय	1	मध्य विद्यालय, गीरीडीह	104.70	2.09	15,650.00	15 माह
11	SSS-389	कटिहार	1	मध्य विद्यालय शिव लाल टोला चोपी	108.38	2.16	15,650.00	15 माह
12	SSS-390	कटिहार	1	बालिका मध्य विद्यालय, पोठिया	107.52	2.15	15,650.00	15 माह
13	SSS-391	कैमूर	1	उत्क्र० राजकीय म० विद्यालय, बदवांकला	432.80	8.65	26, 900.00	15 माह
			2	उत्क्रमित राजकीय मध्य विद्यालय, बहेड़ा				
			3	उत्क्रमित राजकीय मध्य विद्यालय, कन्हनार				
			4	मध्य विद्यालय, दहार				
14	SSS-392	कैमूर	1	मध्य विद्यालय, अमीव	105.07	2.10	15,650.00	15 माह
15	SSS-393	कैमूर	1	मध्य विद्यालय, जैतपुरकला	105.05	2.10	15,650.00	15 माह
16	SSS-394	कैमूर	1	मध्य विद्यालय, कथेज	105.12	2.10	15,650.00	15 माह
17	SSS-395	कैमूर	1	मध्य विद्यालय, कोटा	105.06	2.10	15,650.00	15 माह
18	SSS-396	कैमूर	1	मध्य विद्यालय, नोनार	105.14	2.10	15,650.00	15 माह
19	SSS-397	कैमूर	1	उत्क्रमित मध्य विद्यालय, डुमारकोन	105.13	2.10	15,650.00	15 माह
20	SSS-398	मधुबनी	1	मध्य विद्यालय, सुरियाही	113.23	2.26	15,650.00	15 माह
21	SSS-399	मधेपुरा	1	मध्य विद्यालय, वृंदावन	221.29	4.42	15,650.00	15 माह
			2	मध्य विद्यालय, परमानन्दपुर				
22	SSS-400	मुंगेर	1	मध्य विद्यालय, इन्द्ररुख	104.22	2.08	15,650.00	15 माह
23	SSS-401	मुंगेर	1	मध्य विद्यालय, चरौन	104.25	2.08	15,650.00	15 माह
24	SSS-402	मुंगेर	1	मध्य विद्यालय, मोहनपुर	105.90	2.11	15,650.00	15 माह
25	SSS-403	मुंगेर	1	कन्या मध्य विद्यालय, शिवकुंड	105.23	2.10	15,650.00	15 माह
26	SSS-404	किशनगंज	1	मध्य विद्यालय, हलमला	110.65	2.21	15,650.00	15 माह
27	SSS-405	किशनगंज	1	उत्क्रमित मध्य विद्यालय, साहपुर	111.36	2.22	15,650.00	15 माह

(Seal & Signature of Tenderer)

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



**BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No S.S.S-411**

28	SSS-406	किशनगंज	1	मध्य विद्यालय, झनकी मुसहरी पुर्वी	115.03	2.30	15,650.00	15 माह
29	SSS-407	किशनगंज	1	मध्य विद्यालय, डामलबारी	112.62	2.25	15,650.00	15 माह
30	SSS-408	किशनगंज	1	मध्य विद्यालय, भाटाबारी	112.82	2.26	15,650.00	15 माह
31	SSS-409	शिवहर	1	मध्य विद्यालय कटसरी	110.75	2.21	15,650.00	15 माह
32	SSS-410	भागलपुर	1	उत्क्रमित मध्य विद्यालय, बाबुपुर	103.94	2.10	15,650.00	15 माह
33	SSS-411	पश्चिम चम्पारण	1	मध्य विद्यालय, बरगाँव	112.75	2.26	15,650.00	15 माह
34	SSS-412	पश्चिम चम्पारण	1	उत्क्रमित मध्य विद्यालय, भेरीहरी कॉलोनी	225.50	4.51	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, पचरूखा				
35	SSS-413	पश्चिम चम्पारण	1	मध्य विद्यालय, अजुआ सुगौली	111.60	2.23	15,650.00	15 माह
36	SSS-414	पश्चिम चम्पारण	1	उत्क्रमित मध्य विद्यालय, मरहिया	111.53	2.23	15,650.00	15 माह
37	SSS-415	पटना	1	मध्य विद्यालय, धोखरा	107.40	2.15	15,650.00	15 माह
38	SSS-416	पूर्णीयाँ	1	मध्य विद्यालय, सुधुवेली	325.35	6.51	15,650.00	15 माह
			2	मध्य विद्यालय, जियनगंज, गुरही				
			3	मध्य विद्यालय, कमलपुर, अमरा, लागन				
39	SSS-417	पूर्णीयाँ	1	मध्य विद्यालय, सोरसोनी बिजुलिया	108.45	2.17	15,650.00	15 माह
40	SSS-418	पूर्णीयाँ	1	मध्य विद्यालय, मढ़वा	108.48	2.17	15,650.00	15 माह
41	SSS-419	पूर्णीयाँ	1	मध्य विद्यालय, महलबारी	108.50	2.17	15,650.00	15 माह
42	SSS-420	पूर्णीयाँ	1	मध्य विद्यालय, बेलवा	107.55	2.15	15,650.00	15 माह
43	SSS-421	पूर्णीयाँ	1	मध्य विद्यालय, सोनदीप	109.27	2.19	15,650.00	15 माह
44	SSS-422	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, त्रिवेणी	111.41	2.23	15,650.00	15 माह
45	SSS-423	पूर्वी चम्पारण	1	राजकीय मध्य विद्यालय, कटहा	108.82	2.18	15,650.00	15 माह
46	SSS-424	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, इन्द्रगाछी नवीन	108.84	2.17	15,650.00	15 माह
47	SSS-425	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, टकटकापुर	108.70	2.17	15,650.00	15 माह
48	SSS-426	पूर्वी चम्पारण	1	राजकीय मध्य विद्यालय, बंजरिया	108.74	2.17	15,650.00	15 माह
49	SSS-427	पूर्वी चम्पारण	1	उत्क्रमित मध्य विद्यालय, फुलवरिया	221.06	4.42	15,650.00	15 माह
			2	मध्य विद्यालय, पचपकड़ी				
50	SSS-428	पूर्वी चम्पारण	1	मध्य विद्यालय, पुरनहिया	109.30	2.19	15,650.00	15 माह
51	SSS-429	रोहतास	1	मध्य विद्यालय, नोनहर	208.95	4.18	15,650.00	15 माह
			2	मध्य विद्यालय, उदय डिहरी				
52	SSS-430	रोहतास	1	उत्क्रमित मध्य विद्यालय, टुम्बा	103.74	2.07	15,650.00	15 माह
53	SSS-431	रोहतास	1	उत्क्रमित मध्य विद्यालय, पियाकला	104.60	2.09	15,650.00	15 माह
54	SSS-432	समस्तीपुर	1	मध्य विद्यालय, मियारी	214.08	4.28	15,650.00	15 माह
			2	मध्य विद्यालय, मुसापुर				
55	SSS-433	समस्तीपुर	1	मध्य विद्यालय, शेरपुर	107.18	2.14	15,650.00	15 माह
56	SSS-434	समस्तीपुर	1	मध्य विद्यालय, रामपुर, रामपुरी				

69	SSS-447	जमुई	2	मध्य विद्यालय, प्रधानचक	200.00			
70	SSS-448	जमुई	1	मध्य विद्यालय, बटिया	211.20	4.22	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, रजौल				
71	SSS-449	जमुई	1	मध्य विद्यालय, सिमुलतला	317.07	6.34	26,900.00	15 माह
			2	मध्य विद्यालय, बाजिला				
			3	मध्य विद्यालय, बुधीखर				
72	SSS-450	जमुई	1	मध्य विद्यालय, बोनई	214.24	4.28	15,650.00	15 माह
			2	मध्य विद्यालय, बेन्द्रा				
73	SSS-451	नालंदा	1	मध्य विद्यालय, मौलनाचक	104.18	2.08	15,650.00	15 माह
74	SSS-452	नावादा	1	मध्य विद्यालय, सिरैला	105.28	2.10	15,650.00	15 माह
75	SSS-453	नावादा	1	मध्य विद्यालय, चौबे	106.40	2.13	15,650.00	15 माह
76	SSS-454	नावादा	1	मध्य विद्यालय, धमान	210.56	4.21	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, कालुआबार				
77	SSS-455	अररिया	1	उत्क्रमित मध्य विद्यालय, भवानीनगर	110.64	2.21	15,650.00	15 माह
78	SSS-456	अररिया	1	उत्क्रमित मध्य विद्यालय, बारा इस्तामबरार	109.56	2.19	15,650.00	15 माह
79	SSS-457	औरंगाबाद	1	मध्य विद्यालय, अहियापुर	103.05	2.06	15,650.00	15 माह
80	SSS-458	औरंगाबाद	1	मध्य विद्यालय, सिडुली दरगाह	206.09	4.12	15,650.00	15 माह
			2	मध्य विद्यालय, लोहरा				
81	SSS-459	औरंगाबाद	1	मध्य विद्यालय, थेंगो	208.72	4.17	15,650.00	15 माह
			2	मध्य विद्यालय, कंडी				
82	SSS-460	औरंगाबाद	1	मध्य विद्यालय, दलारे	102.80	2.06	15,650.00	15 माह
83	SSS-461	औरंगाबाद	1	मध्य विद्यालय, छालीदोहर	102.71	2.05	15,650.00	15 माह
84	SSS-462	औरंगाबाद	1	मध्य विद्यालय, महदीनपुर	102.74	2.05	15,650.00	15 माह
85	SSS-463	गया	1	मध्य विद्यालय, महकार	104.40	2.09	15,650.00	15 माह
86	SSS-464	गया	1	मध्य विद्यालय, सरैयाटाड़	102.41	2.05	15,650.00	15 माह
87	SSS-465	गया	1	मध्य विद्यालय, बहेड़ा चौभार	209.14	4.18	15,650.00	15 माह
			2	मध्य विद्यालय, दरभंगा				
88	SSS-466	गोपालगंज	1	उत्क्रमित मध्य विद्यालय, बलरा	215.98	4.32	15,650.00	15 माह
			2	मध्य विद्यालय, मुंजा बखरी				
89	SSS-467	लखीसराय	1	उत्क्रमित मध्य विद्यालय, कुंदर	103.53	2.07	15,650.00	15 माह
90	SSS-468	लखीसराय	1	मध्य विद्यालय, रसुलपुर	207.34	4.15	15,650.00	15 माह
			2	उत्क्रमित मध्य विद्यालय, कनिमोह				
91	SSS-469	शेखपुरा	1	मध्य विद्यालय, पक्षी	103.68	2.08	15,650.00	15 माह

नोट:-1. निविदाकार एक या अधिक ग्रुप 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।

- (2) विज्ञापन निर्गत करने की तिथि :- दिनांक:- 27-05-2014  
(3) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय :- दिनांक- 16-06-2014 से 30-06-2014 15:00 घंटा  
(वेबसाईट: [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर)  
(4) प्री बिड मीटिंग का समय, स्थान एवं तिथि :- दिनांक:- 20.06.2014 14:30 घंटा प्रबंध निदेशक का  
कार्यालय, बिहार राज्य शैक्षणिक आधुनिकीकरण  
संरचना विकास निगम, पटना

(Seal & Signature of Tenderer)

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



**BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No S.S.S-411**

- (5) निविदा प्राप्ति(अपलोड) की अंतिम तिथि एवं समय :- दिनांक- 01-07-2014 समय-15:00 घंटा
- (6) टेक्निकल बिड खोलने की तिथि एवं समय :- दिनांक- 04.07-2014 समय- 16:30 घंटा  
(वेबसाईट-[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर)
- (7) वित्तीय बिड खोलने की तिथि एवं समय :- दिनांक- 18-07-2014, समय- 16:00 घंटा
- (8) निविदा खोलने का स्थान :- वेबसाईट-[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर
- (9) निविदा की वैधता की अवधि :- 120 दिन
- (10) ई-टेन्डरिंग की प्रक्रिया में भाग लेने हेतु संवेदकों को पंजीकृत होना होगा, जिससे कि उन्हें उपयोगकर्ता का नाम (user ID) पासवर्ड (Password) अंकीय हस्ताक्षर (Digital Signature) निर्गत की जायेगी। यह उन्हें वेबसाईट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) से डाउनलोड करने/टेन्डर की प्रक्रिया में भाग लेने की योग्यता प्रदान करेगा।
- (11) ई-निविदा पत्र वेबसाईट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) से प्राप्त किया जा सकता है। संवेदक द्वारा सिर्फ उपर्युक्त वेबसाईट से ही परिमाण विपत्र प्राप्त करने के उपरांत वेबसाईट पर ही इलेक्ट्रानिक निविदा पत्र को भरकर भेजना है। अन्य सभी महत्वपूर्ण कागजात/बैंक ड्राफ्ट/अग्रधन की राशि/सभी प्रमाण पत्र जो निविदा के लिए आवश्यक है को स्कैन कर ई-निविदा के साथ संलग्न करना अनिवार्य है।
- (12) परिमाण 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 04-07-2014 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) 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 पटना में भुगतये एकाउन्ट पेयी डिमाण्ड ड्राफ्ट, फिक्सड डिपोजिट रिसिप्ट, बैंक्स चेक 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 04-07-2014 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 वेबसाईट पर अपलोड कर लें। ताकि अंतिम समय में होनेवाले किसी प्रकार के व्यवधान से बच सकें।
- (15) किसी भी प्रकार की जानकारी अथवा शुद्धि पत्र को वेबसाईट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर प्रकाशित किया जायेगा। बिना कारण बताये निविदा या उसके अंश को अस्वीकृत करने/रद्द करने का अधिकार सक्षम पदाधिकारी को सुरक्षित है।
- (16) 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 0612-2523006/7542028164

SECTION 1  
INSTRUCTION TO BIDDERS  
(ITB)

  
Seal and Signature of Tenderer

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



## Section 1 : Instructions to Bidders

### Table of Contents

		Page No.		Page No.	
A.	General	Page No	D	Submission of Bids	Page No
	1. Scope of Bid	10		19. Sealing and Marking of Bids	17
	2. Source of Funds	10		20. Deadline for Submission of Bids	18
	3. Eligible Bidders	10		21. Late Bids	18
	4. Qualification of the Bidder	10	E	Bid Opening and Evaluation	
	5. One Bid per Bidder	13		22. Bid Opening	18
	6. Cost of Bidding	13		23. Process to be Confidential	19
	7. Site Visit	13		24. Clarification of Financial Bids	19
B.	Bidding Documents	14		25. Examination of Bids and Determination of Responsiveness	19
	8. Content of Bidding Documents	14		26. Correction of Errors	19
	9. Clarifications of Bidding Documents	14		27. Evaluation and Comparison of Financial Bids	20
	10. Amendment of Bidding Documents	14	F.	Award of Contract	
C.	Preparation of Bids			28. Award Criteria	20
	11. Language of Bid	15		29. Employer's Right to Accept any Bid and to Reject any or all Bids	20
	12. Documents Comprising the Bid	15		30. Notification of Award and Signing of Agreement	20
	13. Bid Prices	15		31. Performance Security	21
	14. Currencies of Bid and Payment	16		32. Advance Payment and Security	21
	15. Bid Validity	16		33. Corrupt or Fraudulent Practices	21
	16. Bid Security	16	G.	Appendix to I TB	22
	17. Alternative Proposals by Bidders	17	H.	Annexure – I	24
	18. Format and Signing of Bid	17		Annexure – II	25

## 2. Sources of Funds

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

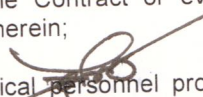
## 3. Eligible Bidders

- 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;

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



- (f) reports on the financial standing of the Bidder, such as profit and loss statements and auditor's reports for the past five years;
- (g) evidence of access to line(s) of credit and availability of other financial resources facilities (10% of contract value), certified by the Bankers (Not more than 3 months old)
- (h) undertaking that the bidder will be able to invest a minimum cash up to 25% of contract value of work, during implementation of work.
- (i) authority to seek references from the Bidder's bankers;
- (j) information regarding any litigation, current or during the last five years, in which the Bidder is involved, the parties concerned and dispute amount;
- (k) proposals for subcontracting components of the Works amounting to more than 10% of the Bid Price (for each, the qualifications and experience of the identified sub-contractor in the relevant field should be annexed); *(for all contracts over Rs. 5 Crore)*
- (l) the proposed methodology and programme of construction, backed with equipment planning and deployment, duly supported with broad calculations and quality control procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones *(for all contracts over Rs. 5 Crore)*

**4.4 Bids from Joint ventures are not acceptable.\***

4.5 \*\* (A)A.To qualify for award of the contract, each bidder in its name should have in the last five years and current financial year will also be considered as referred to in Appendix :-

- (a) Achieved in any one year a minimum annual financial turnover (in all classes of civil engineering construction works only) volume of construction work of at least the amount equal to the 50 % (fifty percent) estimated cost of works for which bid has been invited. The turn over will be indexed at the rate of 8% for a year.
- (b) Satisfactorily completed as a prime contractor (or as a nominated subcontractor, where the subcontract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria are satisfied) at least one similar work of value not less than amount indicated in Appendix *(usually not less than 25% (twenty five percent) of estimated value of contract)*;
- (c) executed in any one year, the minimum quantities of the following items of work as indicated in Appendix.

- R.C.C. cement concrete quantity	176.09 cum
- Brick Work	183.05 cum

*(usually 50% of the expected peak rate of construction)*

\* To be deleted for projects costing Rs. 10 crores or more

\*\* Also, see section 5, the special condition of contract

The bidders should, however, undertake 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

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- 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.

**5. One Bid per Bidder**

- 5.1 Each bidder shall submit only one bid for any work or one package or group. A bidder who submits or participates in more than one Bid (other than as a subcontractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the Bidder's participation to be disqualified.

**6. Cost of Bidding**

- 6.1 The bidder shall bear all costs associated with the preparation and submission of his Bid, and the Employer will in no case be responsible and liable for those costs.
- In case of cancellation of tender, cost of bidding document will be charged each times.

**7. Site Visit**

- 7.1 The Bidder, at the Bidder's own responsibility and risk must visit and examine the Site of Works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.
- 7.2. Tender documents are not transferable.

2	Qualifications of Bidders	
3	Conditions of Contracts	
4	Contract Data	
5	Special condition of Contract	II
6	Technical Specifications	III
7	Bill of Quantities	
8	Securities and other forms	
9	Drawings	IV
10	Documents to be furnished by bidder	V

8.2 One copy of each of the volumes I, II, III and IV will be issued to the bidder Documents to be furnished by the bidder in compliance to section 2 will be prepared by him and furnished as Volume- V in two parts (refer clause 12).

8.3 The bidder is expected to examine carefully all instructions, conditions of contract, contract data, forms, terms, technical specifications, bill of quantities, forms, Annexes and drawings in the Bid Document. Failure to comply with the requirements of Bid Documents shall be at the bidder's own risk. Pursuant to clause 25 hereof, bids which are not substantially responsive to the requirements of the Bid Documents shall be rejected.

#### 9.1 Pre-bid meeting

9.1.1 The bidder or his official representative is invited to attend a pre-bid meeting which will take place at the address, venue, time and date as indicated in appendix.

9.1.2 The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

9.1.3 The bidder is requested to submit any questions in writing or by fax to reach the Employer not later than one week before the meeting.

9.1.4 Minutes of the meeting, including the text of the questions raised (without identifying the source of enquiry) and the responses given will be transmitted without delay to all purchasers of the bidding documents. Any modification of the bidding documents listed in Sub-Clause 8.1 which may become necessary as a result of the pre-bid meeting shall be made the Employer exclusively through the issue of an Addendum pursuant to Clause 10 and not through the minutes of the pre-bid meeting. All bidders have to collect any addendum on next working day of pre-bid meeting. The bidder shall receive the minutes of the meeting on the next working day of the pre-bid meeting.

9.1.5 Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

  
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**10. Amendment of Bidding Documents**

- 10.1 Before the deadline for submission of bids, the Employer may modify the bidding documents by issuing addendum.
- 10.2 Any addendum thus issued shall be part of the bidding documents and shall be collected by all the purchasers of the bidding documents. Prospective bidders shall acknowledge receipt of each addendum in writing or by cable to the Employer. The Employer will assume no responsibility for postal delays.
- 10.3 To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer may, at his discretion, extend as necessary the deadline for submission of bids, in accordance with Sub-Clause 20.2 below.

**C. PREPARATION OF BIDS**

**11. Language of the Bid**

- 11.1 All documents relating to the bid shall be in English / Hindi.

**12. Documents Comprising the Bid**

- 12.1 The bid to be submitted by the bidder as Volume V of the bid document (refer Clause 8.1) shall be in two separate parts;

Part I shall be named "Technical Bid" and shall comprise

- (i) Earnest money in the form specified in Section 8
- (ii) Qualification Information and supporting documents as specified in Section- 2
- (iii) Certificates, undertakings, affidavits as specified in Section 2
- (iv) Any other information pursuant to Clause 4.2 of these instructions
- (v) Undertaking that the bid shall remain valid for the period specified in Clause 15.1
- (vi) An affidavit affirming the information he has furnished in the bidding document is correct to the best of his knowledge and belief.

Part II shall be named "Financial Bid" and shall comprise

- (i) Form of Bid as specified in Section 6
- (ii) Priced Bill of Quantities for items specified in Section 7

- 12.2 Each part will be separately sealed and marked in accordance with the Sealing and Marking Instructions in Clause 19.

- 12.3 Following documents, which are not submitted with the bid, will be deemed to be part of the bid.

Section	Particulars	Volume No.
	<b>Invitation for Bids (IFB)</b>	
1	Instructions to Bidders	Volume I
2	Conditions of Contract	

executed and shall be deemed covered by the Bidder. 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  
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- (b) if the Bidder does not accept the correction of the Bid Price, pursuant to Clause 26; or
- (c) in the case of a successful Bidder, if the Bidder fails within the specified time limit to
  - (i) sign the Agreement; or
  - (ii) furnish the required Performance Security.

**17. Alternative Proposals by Bidder**

- 17.1 Bidders shall submit offers that fully comply with the requirements of the bidding documents, including the conditions of contract (including mobilisation advance or time for completion), basic technical design as indicated in the drawing and specifications. Conditional offer or alternative offers will not be considered further in the process of tender evaluation.
- 17.2 Conditional tender will be rejected forthwith.

**18. Format and Signing of Bid**

- 18.1 The Bidder shall submit one set of the Technical bid and two set of Financial bid (original & duplicate) comprising of the documents as described in clause 12 of ITB.
- 18.2 The Bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the Bidder, pursuant to Sub-Clause 4.3. All pages of the bid where entries or amendments have been made shall be initialed by the person or persons signing the bid and a certificate of corrections must be given by the employer.
- 18.3 The Bid shall contain no alterations or additions, except those to comply with instructions issued by the Employer, or as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the bid.

**D. SUBMISSION OF BIDS (Only on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in))**  
**( Sl.No. 19 To 21.1, All Process shall be done through e-tendering Process )**

**19. Sealing and Marking of Bids**

- 19.1 The Bidder shall place three separate envelopes (called as inner envelopes) which shall be marked one as technical bid and two envelope as Financial bid in duplicate. Inside one outer envelope. The envelopes marked "Technical Bid" and "Financial Bid" will have additional markings as follows.
- Technical Bid : To be opened as per NIT (date of Technical Bid opening) in the presence of Evaluation Committee, or authorized person. **(Only on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in))**
  - Financial Bid: Not to be opened except with the approval of Evaluation Committee. **(Only on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in))**

The contents of Technical and Financial Bids will be as specified in clause 12.1

- 19.2 The inner, outer and separate envelopes containing Technical and Financial Bids shall
- (a) be addressed to the Employer at the address given in Appendix
  - (b) bear the identification mark of the Employer

21. Late Bids

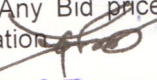
- 21.1 Any Bid received by the Employer after the deadline prescribed in Clause 20 will be returned unopened to the bidder.

**E. BID OPENING AND EVALUATION (Only on Website : [www.eproc.bihar.gov.in](http://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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22.6 In case bids are invited in more than one package, the order for opening of the "Financial Bid" shall be that in which they appear in the "Invitation For Bid".

22.7 The Employer shall prepare minutes of the Bid opening, including the information disclosed to those present in accordance with Sub-Clause 22.5

**23. Process to be Confidential**

23.1 Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. Any effort by a Bidder to influence the Employer's processing of Bids or award decisions may result in the rejection of his Bid.

**24. Clarification of Financial Bids**

24.1 To assist in the examination, evaluation and comparison of Bids, the Employer may, at his discretion, ask any Bidder for clarification of his Bid, including breakdowns of unit rates. The request for clarification and the response shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids in accordance with Clause 26.

24.2 Subject to sub-clause 24.1, no Bidder shall contact the Employer on any matter relating to his bid from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Employer, it should do so in writing.

24.3 Any effort by the Bidder to influence the Employer in the Employer's bid evaluation, bid comparison or contract award decisions may result in the rejection of the Bidders' bid.

**25. Examination of Bids and Determination of Responsiveness**

25.1 During detailed evaluation of "Technical Bids", the Employer will determine whether each Bid (a) meets the eligibility criteria defined in Clause 3 and 4; (b) has been properly signed; (c) is accompanied by the required securities and; (d) is substantially responsive to the requirements of the Bidding documents. During the detailed evaluation of the "Financial Bid", the responsiveness of the bids will be further determined with respect to the remaining bid conditions, i.e., priced bill of quantities, technical specifications, and drawings.

25.2 A substantially responsive "Financial Bid" is one which conforms to all the terms, conditions, and specifications of the Bidding documents, without material deviation or reservation. A material deviation or reservation is one (a) which affects in any substantial way the scope, quality or performance of the Works; (b) which limits in any substantial way, inconsistent with the Bidding documents, the Employer's rights or the Bidder's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

25.3 If a "Financial Bid" is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation.

**26. Correction of Errors**

26.1 "Financial Bids" determined to be substantially responsive will be checked by the Employer for any arithmetic errors. Errors will be corrected by the Employer as follows:

- 27.2 In evaluating the Bids, the Employer may:  
Bid Price as follows:
- (a) making any correction for errors pursuant to Clause 26; or
  - (b) making 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 the Employer 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.

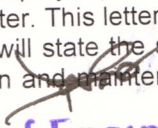
### 29. Employer's Right to Accept any Bid and to Reject any or all Bids

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



Works by the Contractor as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price").

**30.2** The notification of award will constitute the formation of the Contract, subject only to the furnishing of the performance security in accordance with the provisions of Clause 31.

30.3 The Agreement will incorporate all agreements between the Employer and the successful Bidder. It will be signed by the Employer and the successful Bidder, after the performance security is furnished.

**31. Performance Security**

**31.1** Within 10 (ten) days of receipt of the Letter of Acceptance, the successful Bidder shall deliver to the Employer a Performance Security in any of the forms given below for an amount equivalent 2% of the Contract price including earnest money plus additional security for unbalanced Bids in accordance with the Clause 29.5 of ITB and the provisions of Bihar Financial Rules.

31.2 If the performance security is provided by the successful Bidder in the form of an Bank Guarantee or fixed deposit receipts in the name of Employer, it shall be issued either (a) at the Bidder's option, by a Nationalized/ Scheduled Indian bank within state or (b) acceptable to the Employer.

31.3 Failure of the successful Bidder to comply with the requirements of Sub-Clause 31.1 shall constitute sufficient grounds for cancellation of the award and forfeiture of the Bid Security.

**32. Advance Payment and Security**

**32.1** The Employer will provide an Advance Payment on the Contract Price as stipulated in the General Conditions of Contract, subject to maximum amount, as stated in the Contract Data.

**33. Corrupt or Fraudulent Practices**

**33.1** The Employer will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question and will declare the firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract with this Corporation (BSEIDC) and any other agencies, if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for the contractor, or in execution.

33.2 Furthermore, Bidders shall be aware of the provision stated in Sub-Clause and Sub-Clause 14 of the General Conditions of Contract.

3. The required annual financial turn over amount is Rs. 60.80 Lac (Rupees Sixty Lac Eighty Thousand Only ) [Cl. 4.5 A(a)]
4. Required minimum value of one similar work is Rs. 30.40 Lac (Rupees Thirty Lac Forty 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](http://www.eproc.bihar.gov.in)

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



12. Address of the Employer : Managing Director, BSEIDC, Patna. [Cl. 4.5(a)]
13. Identification: [Cl. 19.2(b)]  
Bid for : CONSTRUCTION OF SENIOR SECONDARY SCHOOL IN BIHAR SSS-411  
Bid reference No. : 10 , Year : 2014-15  
Do not open before : As Per NIT / CORRIGENDUM
14. Bids may be submitted only in Percentage Rate Method.
15. Schedule of rate applicable for Percentage Rate Method is S.O.R., BCD, Effective from: 11.08.2013 & DSR (CIVIL&ELECTRICAL) 2013.
16. The bid should be submitted latest by Date : As Per NIT [Cl. 20.1(a)]
17. The bid will be opened through Web Site : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) [Cl. 23.1]
18. The Cost of BOQ & Cost of Earnest money : As Per NIT. [Cl. 34.1]
19. Escalation factors (for the cost of works executed and financial figure to a common base value for works completed)  
Year beforeMultiply factor
- |       |      |
|-------|------|
| One   | 1.1  |
| Two   | 1.21 |
| Three | 1.33 |
| Four  | 1.46 |
| Five  | 1.61 |
20. Bids will be submitted in Percentage Rate .





ANNEXURE – II

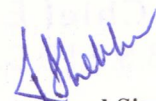
List of Key Personnel to be deployed on Contract Work

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

Sl. No.	Personnel*	Qualification	Contract Package Size						
			Rs. 5-30 Lacs	Rs. 30 Lacs to 70 Lacs	Rs. 70 Lacs to 2 Crores	Rs. 2-10 Crores	Rs. 10-30 Crores	Rs. 31-50 Crores	More than 50 Crores
1.	Project Manager	B.E. Civil + 10 Years Exp. (5 years as Manager) or retired E.E.					1 No.	1 No.	1 No.
2.	Site Engineer	B.E. Civil + 07 Years Exp. (3 years in Road Construction) or retired A.E.			1 No.	1 No.	1 No.	2 Nos.	4 Nos.
3.	Plant Engineer	B.E. Mech./ Civil + 05 Years Exp. or Dip. Mech + 07 Years Exp. or Retired J.E.				1 No.	1 No.	1 No.	2 Nos.
4.	Quantity Surveyor	B.E. Civil + 05 Years Exp. or Dip. Civil + 07 Years Exp.						1 No.	2 Nos.
5.	Soil & Material Engineer	B.E. Civil + 07 Years Exp.						1 No.	2 Nos.
6.	Survey Engineer	B.E. Civil + 03 Years Exp. or Dip. Civil + 05 Years Exp.						1 No.	2 Nos.
7.	Site Supervis or	Fresh Graduate in Civil or Diploma Civil + 03 Years Exp. or retired I.T.I Holder.		1 No.	1 No.	1 Nos.	2 Nos.	3 Nos.	4 Nos.
	Total			1	2	3	5	10	17

\* The designation and no. of the personnel has to be decided by the Corporation as per the requirement

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



Seal and Signature of Tenderer



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

28

2/1/21



## QUALIFICATION INFORMATION

The information to be filled in by the Bidder in the following pages will be used for purposes of post qualification as provided for in Clause 4 of the Instructions to Bidders. This information will not be incorporated in the Contract.

1. For Individual Bidders
  - 1.1 Constitution or legal status of Bidder  
(Attach copy)

Place of registration :

Principal place of business :

Power of attorney of signatory of Bid  
(Attach)

- 1.2 Total value of Civil Engineering construction work performed in the last five years\*\* (in Rs. Million)

- 1.3.1 Work performed 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) on works of a similar nature over the last five years.\*\*

[illegible]

200\_\_200\_\_

(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

# Delete, if prequalification has been carried out.

Chief Engineer  
B.S.E.I.D.C. Ltd, Patna 30



(B) Works for which bids already submitted :

Description of works	Place & State	Name & Address of Employer	Estimated value of works (Rs Cr)	Stipulated period of completion	Date when decision is expected	Remarks, if any
1	2	3	4	5	6	7

1.5 Availability of key items of Contractor's Equipment essential for carrying out the Works [Ref. Clause 4.5(B)(a)]. The Bidder should list all the information requested below. Refer also to Sub Clause 4.3 (d) of the Instruction to Bidders.

[illegible]



-50-

**BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No-SSS-411**

1.9 Evidence of access to financial resources to meet the qualification requirements: cash in hand, lines of credit, etc. List them below and attach copies of support documents.

1.10 Name, address and telephone, telex and fax numbers of the Bidders' bankers who may provide references if contacted by the Employer.

1.11 Information on litigation history in which the Bidder is involved.

Other Party(ies)	Employer	Cause of Dispute	Amount involved	Remarks showing Present Status

1.12 Statement of compliance under the requirements of Sub Clause 3.2 of the instructions to Bidders. (Name of Consultant engaged for project preparation is \*\* .....)

1.13 Proposed work method and schedule. The Bidder should attach descriptions, drawings and charts as necessary to comply with the requirements of the Bidding documents. [Refer ITB Clause 4.1 & 4.3(1)]

1.14 Programme

1.15 Quality Assurance Programme

**2. Additional Requirements**

2.1 Bidders should provide any additional information required to fulfill the requirements of Clause 4 of the Instructions to the Bidders, if applicable.



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)

  
Chief Engineer 34  
B.S.E.I.D.C. Ltd, Patna

24/01.

### AFFIDAVIT

1. I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that neither our firm M/s \_\_\_\_\_ has been blacklisted nor has abandoned any work in any government department, India nor any contract awarded to us for such works have been rescinded, during last five years prior to the date of this bid.
3. The undersigned hereby authorises and request(s) any bank, person, firm or corporation to furnish pertinent information deemed necessary and requested by the Department to verify this statement or regarding my (our) competence and general reputation.
4. The undersigned understand and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the Department Project implementing agency.
5. If the work is allotted to me or my firm, I/we will arrange the required fund and submit the work program for timely completion of the work.
6. I/we will invest a minimum of cost up to 25% of contract value of work during implementation of contract.

\_\_\_\_\_  
(Signed by an Authorized Officer of the Firm)

\_\_\_\_\_  
Title of Officer

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)

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



**SECTION 3**  
**GENERAL CONDITIONS OF CONTRACT**

3	When contract can be determined / Rescinded	55
4	Contractor liable to pay compensation even if action not taken under clause 3	73
18	Contractor to supply tools & plants etc.	76
20	Min. Wages Act to be complied with	76
21	Work not to be sublet/ Action in case of insolvency	76
23	Changes in firm's constitution to be intimated	76
24	Approval of Engineer Incharge	77
32	Hire of Plant & Machinery	80
33	Employment of Technical Staff and employees	82
34	Levy/ Taxes payable by Contractor	84
37	Termination of Contract on death of contractor	84
38	If relation working in " corporation" then contractor not allowed to tender	85
39	No Gazetted Engineer to work as contractor within two years of retirement.	85
41	Release of Security Deposit.	86
46	Safety, Security and Protection of the Environment	87
50	Commencement of Works	87

### Time Control

5	Time and Extension for delay	55
45	Cash flow estimate to be submitted.	86

### Cost Control

5A	Minutes of Meeting	56
6	Measurement of work done	56
7	Payment on Intermediate certificate to be regarded as advances	57
9	Payment of final bill	59
9A	Payment of contractor's Bills to Banks	59
10B	Secured Advance on Non-Perishable materials/ Mobilisation Advance / Plant & Machinery & Shuttering material advance / Interest & Recovery.	62
10C	Payment on account of Increase in Prices / Wages due to Statutory order(s)	63
10CA	Payment on account of increase / decrease in prices of construction materials after receipt of tender.	64
10CC	Payment due to Increase / Decrease in Prices / Wages after receipt of tender for works (Time more than 18 eighteen months)	65

(Seal & Signature of Tenderer)

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

**BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No-SSS-411**

10D	Dismantled material Employer property.	68
12	Deviations / Excess item Variations / extent and pricing	69
12.2	Deviation, extra items and pricing	69
12.3	Deviation, Deviated quantities , pricing	69
13	Foreclosure of contract due to Abandonment or Reduction in scope of work.	70
14	Cancellation of contract in full or part.	70
15	Suspension of work	72
16	Action in case work not done as per specification	72
22	Compensation	76
25	Settlement of disputes & arbitration	77
27	Lumpsum Provisions in Tender	78
29	With holding and lien in respect of sums due from contractor	79
29A	Lien in respect of claims in other Contracts	79
35	Condition of reimbursement of lavy / taxes after receipt of the tender.	84
43	Contractor's Risks	86
44	Insurance	86
47	Cost of Samples	87
48	Cost of Tests	87
49	Cost of Tests not provided for	87

**Finishing Control**

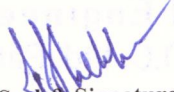
8	Completion certificate and completion plan	58
8A	Contractor to keep site clean	59
8B	Completion plans to be submitted by the contractor	59
17	Contractor liable for damage, defects during maintenance period.	73
40	Return of materials and recovery of excess materials issued.	85
51	Substantial Completion of Parts	85


**Quality Control**

10	Materials supplied by Employer	59
10A	Materials to be provided by the contractor	61
11	Work to be executed in accordance with specification, drawings, orders etc.	68
26	Contractor to indemnity Corporation against Patent Rights.	78
28	Action where no Specifications are specified	78



30	Unfiltered water supply	80
31	Return of Surplus materials	80
26	Contractor to indemnity Corporation against patent Rights	78
28	Action where no specification are specified	78
38	Imprisonment of contractor	84
40	Return of materials and recovery for excess materials issued.	85
42	Responsibility of technical staff and employees	86
52	Force majeure	88
53	Recovery	88

  
(Seal & Signature of Tenderer)

  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
24/01/2024

**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.

1 of Tender to any Contractor registered with Central Government/any State Government / State RCD/BCD or any PSU or an agency of International / National repute may be submitted without the registration with Corporation. However, registration with the Corporation will be essential after issue of L.O.A.

- (b) submission of bid (In case of other State PWD/ CPWD/ any PSU eligible contractors or Agencies of National/ International repute following documents (from a to c) have to be submitted after issue of letter of acceptance).t / other State PWD / CPWD Contractor will provide definite proof from appropriate authority for tools & Plant and Undertaking to install it on works site after getting letter of acceptance

2. Agreement shall be drawn with the successful tenderer on prescribed Form No. BSEIDC-2/3. Tenderer shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
5. The time allowed for carrying out the work will be ..... from the ..... day after the date of written orders to commence the work or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
6. The site for the work is available.

OR

The site for the work shall be made available in parts as specified below :-

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7. Receipt of applications for issue of forms will be stopped by 1500 Hrs. days before the date fixed for opening of tenders. Issue of tender forms will be stopped day before the date fixed for opening of tenders or as mentioned in press Notice.

Tender documents consisting of plans, specifications, the schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with by the contractor whose tender may be accepted and other necessary documents can be seen in the office of the ..... between hours of 11.00 A.M. & 03.00 P.M. from ..... to ..... everyday except on Sunday and Public Holidays. Tender documents, excluding standard form, will be issued from his office during the hours specified above, on payment of the following :-

i) Rs. .... in as cost of tender.

ii) Earnest Money of Rs. .... as mentioned in Bihar Financial Rule . Nationalised/dinstate. (

8. Tenders, which should always be placed in sealed envelope, with the name of work and due date written on the envelopes, will be received by the Dated -----

(Seal & Signature of Tenderer)

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



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.

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\* 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

**BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.  
(A GOVT. OF BIHAR UNDERTAKING )**

**Form-2/3**

Percentage Rate Tender & Contract for Works

(A) Tender for the work of :-

(i) To be submitted by

(ii) To be opened

Signature of officer issuing the documents .....

Designation .....

Date of issue .....

**TENDER**

I/We have read and examined the notice inviting tender, schedule, A,B,C,D,E & F. Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Bihar State Educational Infrastructure Development Corporation Ltd.. within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all in respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect in accordance with, such conditions so far as applicable.

We agree to keep the tender open for days from the due date of submission thereof and not to make any modifications in its terms and conditions.

A sum of Rs2,06,200.00(Rupees Two Lacs Six Thousand Two Hundred Only) has been deposited guarantee of a Nationalised / scheduled bank as earnest money. If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/we agree that the competent Authority of the Corporation or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if/we fail to commence work as specified, I/we agree that competent Authority of the corporation or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the

(Seal & Signature of Tenderer)

**Chief Engineer 44  
B.S.E.I.D.C. Ltd, Patna**

24/01

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 :

### A C C E P T A N C E

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 .....



This form will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of earnest money to be deposited with the tender, and the amount of the security deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings and any other documents required in connection with the work signed for the purpose of identification by the officer inviting tender shall also be open for inspection by the contractor at the office of officer inviting tender during office hours.

2. In the event of the tender being submitted by a firm, it must be signed separately either by one or all the partners or person duly authorised by the partners, it must be signed on behalf of the firm by a person holding the requisite authorisations, such authorisations to be produced with the tender, and it must disclose that the firm is duly registered under the Indian Partnership Act, 1952.

3. Receipts for payment on account of work done, when executed by a firm, must also be signed by one or all the partners or a duly authorised signatory of the firm.

Applicable for  
Item Rate  
Tender only  
(Form- 3)

4. Any person who submits a tender shall fill up the usual printed form, stating at what rate he is willing to undertake each item of the work. Tenders, which propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender two or more works shall submit separate tenders for each; with the nature and number of works to which they refer on the envelope.

The rate(s) must be quoted in decimal coinage. Amounts must be quoted in full rupees by ignoring fifty paise and less and considering more than fifty paise as rupee one.

- 4A. In case of Percentage Rate Tenders, tenderer shall fill up the usual printed form, stating at what percentage below/above (in figures as well as in words) the total estimated cost given in Schedule of Quantities at Schedule- A, he will be willing to execute the work Tenders, which propose any alteration in the work specified in the said form of invitation tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work but contractors who wish to tender for two or more works shall submit separate tender for each. Tender shall have the name and number of the works to which they refer, written on the envelope.

Applicable for  
Percentage  
Rate Tender  
only  
(Form- 2)

If for any special reasons, the contract provides for the payments for work done to be made at a specified percentage below or above the rates entered in the sanctioned estimate of the work (or the Scheduled of Rates), it should be stated in clear terms in

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

*[Handwritten signature]*

*[Handwritten signature]*

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.

Applicable for  
Item Rate  
Tender only  
(Form- 3)

10A.

Applicable for  
Percentage

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



rate is in whole rupee and followed by the word 'only' it should invariably be up to two decimal places. While quoting the rate in schedule of quantities, the word 'only' should be written closely following the amount and it should not be written in the next line.

Applicable for  
Percentage  
Rate Tender  
only ( Form- 2)

- 12A. In Percentage Rate Tender, the tenderer shall quote percentage below/above (in figures as well as in words) at which he will be willing to execute the work. He shall also work out the total amount of his offer and the same should be written in figures as well as in words in such a way that no interpolation is possible. In case of figures, the word 'Rs' should be written before the figure of rupees and word P after the decimal figures, e.g. 'Rs 2.15 P' and in case of words, the word 'Rupees' should precede and the word 'paise' should be written at the end.

The Quoted rate less than x % below the BOQ cost will be unworkable and bid will be rejected where x = 10 %; if materials will not be issued by the employer. And if materials will be issued by the employer then

$$X = (A - B) / A \times 10 \%$$

Where A = BOQ Cost

B = Cost of materials stipulated to be issued by the employer.

13. (i) The contractor whose tender is accepted, will be required to furnish performance guarantee of 2 (two percent) including earnest money of the tendered amount within specified period. This guarantee shall be in the form of or Bank guarantee from any Nationalised / schedule bank in the State for works of more than one crore.
- (ii) The contractor whose tender is accepted, will also be required to furnish by way of Security Deposit for the fulfillment of his contract, an amount equal to 8 % of the tendered value of the work. The security deposit will be collected by deductions from the running bills of the contractor at the rates mentioned above
14. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated in writing to the Engineer-in-Charge.
15. Sales-tax, purchase tax, turnover tax, service tax, entry tax royalty or any other tax on material in respect of this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same.
16. The contractor shall give a list of both gazetted and non-gazetted BSEIDC employees related to him posted in the division, if any.
17. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered or who may and has/have tendered for the same work. Failure to observe this condition would render, tenders of the contractors tendering, as well as witnessing the tender, liable to summary rejection.

(Seal & Signature of Tenderer)

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



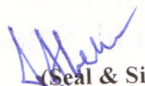
18. The tender for composite work includes in addition to building work all other works such as sanitary and water supply installations drainage installation, electrical work, horticulture work, roads and paths etc. The tenderer apart from being a registered contractor (B&R) of appropriate class, must 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

or context repugnant to such construction, as construction of works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional.

- ii) The site shall mean the land/or other places on. into or through which work is to be executed under the contract or any adjacent land, path or street through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract.
- iii) The Contractor shall mean the individual, firm or company, whether incorporate or not, undertaking the works and shall include the legal personal representative of such individual or the persons composing such firm or company, or the successors of such firm or company and the permitted assignees of such individual, firm of company.
- iv) The Engineer-in-Charge means the Engineer officer who shall supervise and be in-charge of the work and who shall sign the contract on behalf of the Bihar State Educational Infrastructure Development Corporation Ltd. as mentioned in Schedule 'F' hereunder.
- v) Corporation shall mean the Bihar State Educational Infrastructure Development Corporation Ltd..
- vi) Excepted Risk are risks due to riots (other than those on account of contractor employees), war (whether declared or not) invasion, act of foreign enemies, hostilities, civil war, rebellion revolution, insurrection, any act of Government, damages from aircraft, acts of God, such as earthquake, lightening and unprecedented floods, and other causes over which the contractor has no control and accepted as such by the Accepting Authority Provided that the contractor is also to show that he has taken all due precautions to avoid / un minimise any adverse after / damage from the above or causes solely due to use or occupation by Government of the part of the works in respect of which a certificate of completion has been issued or a caused solely due to Government's faulty design of works.
- vii) Bill of quantity means the price and completed Bill of Quantities forming part of the Bid.
- viii) The Defect liability certificate is the certificate issued by Engineer-in-Charge after defect liability period has ended and upon correction of defects by the contractor.
- ix) The defect liability period will be decided by the Corporation for different nature of works from date of completion of the work and must be mentioned in the agreement.

It will be decided by the Corporation for different nature of work from time to time as mentioned in contract Data.
- x) The intended completion date is the time intended to complete the work by the contractor.
- xi) The start date is given in the contract data. It is the date when the contractor shall commence execution of the works. It does not necessarily coincide with any of the site possession date.

  
(Seal & Signature of Tenderer)

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

24/01



BSEIDC, Patna CONSTRUCTION OF SENIOR SECONDARY SCHOOLS IN BIHAR. Group No-SSS-411

- 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



**Signing of  
Contract**

9. The successful tenderer/contractor, after submitting the performance guarantee i.e. within 7 days of receipt of letter of acceptance shall attend the office of the Engineer-in-Charge for authentication signing and completion of the contractor document and execute the agreement consisting of :-
- i) the notice inviting tender, all the documents including drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
  - ii) Standard P.W.D. Form as mentioned in Schedule 'F' consisting of :  
Various standard clauses with corrections up to the date stipulated in Schedule 'F' along with annexure thereto.
  - iii) Drawing.

(Seal & Signature of Tenderer)

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

## 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/ Pledged 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



Consultant (Technical) (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day/month (as applicable) that the progress remains below that specified in Clause 5 or that the work remains incomplete.

This will also apply to items or group of items for which a separate period of completion has been specified.

- i) *Compensation  
for delay of work  
@ 2 % per month of delay to be computed on per Day basis*

Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work or to the Tendered Value of the item or group of items of work for which a separate period of completion is originally given.

The amount of compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Corporation. In case, the contractor does not achieve a particular milestone mentioned in schedule- F, or the rescheduled milestone(s) in terms of Clause 5.4, the amount shown against that milestone shall be withheld, to be adjusted against the compensation levied at the final grant of extension of time. Withholding of this amount on failure to achieve a milestone, shall be automatic without any notice to the contractor. However, if the contractor catches up with the progress of work on the subsequent milestone(s), the withheld amount shall be released. In case the contractor fails to make up for the delay in subsequent milestone(s), amount mentioned against each milestone missed subsequently also shall be withheld. However, no interest, whatsoever, shall be payable on such withheld amount.

#### CLAUSE 2A

Incentive  
for early  
completion

In case, the contractor completes the work ahead of scheduled completion time, a bonus @ 1% (one percent) of the tendered value per month computed on per day basis, shall be payable the contractor, subject to a maximum limit of 5% (five percent) of the tendered value. The amount of bonus, if payable, shall be paid along with final bill after completion of work. Provided always that provision of the Clause 2A shall be applicable only when so provided in 'Schedule F'.

#### CLAUSE 3

When Contract  
can be  
Determined /  
Rescinded

Subject to the other provisions contained in this clause the Engineer-In-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases :

(Seal & Signature of Tenderer)

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



- 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 1/8<sup>th</sup> 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

#### CLAUSE 4

**Contractor liable to pay compensation even if action not taken under Clause 3** In any case in which any of the powers conferred upon the Engineer-in-Charge by Clause-3 thereof, shall have become exercisable and the same are not exercised the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the contractor and the liability of the contractor for compensation shall remain unaffected. In the event of the Engineer-in-Charge putting in force all or any of the powers vested in him under the preceding clause he may, if he so desires after giving a notice in writing to the contractor, take possession of (or at the sole discretion of the Engineer-in-Charge which shall be final and binding on the contractor) use as on hire (the amount of the hire money being also in the final determination of the Engineer-in-Charge) all or any tools, plant, materials and stores, in or upon the works, or the site thereof belonging to the contractor, or procured by the contractor and intended to be used for the execution of the work. or any part thereof, paying or allowing for the same in account at the contract rates or, in the case of these not being applicable, at current market rates to be certified by the Engineer-in-Charge, whose certificate thereof shall be final, and binding on the contractor, clerk of the works, foreman or other authorized agent to remove such tools, plant, materials, or stores from the premises (within a time to be specified in such notice) in the event of the contractor failing to comply with any such requisition, the Engineer-in-Charge may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and his risk in all respects and the certificate of the Engineer-in-Charge as to the expenses of any such removal and the amount of the proceeds and expenses of any such sale shall be final and conclusive against the contractor.

#### CLAUSE 5

**Time and Extension for Delay** The time allowed for execution of the Works as specified in the Schedule 'F' or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from such time period as mentioned in letter of acceptance or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, Corporation shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the security deposit absolutely.

- 5.1 As soon as possible after the contract is concluded the Contractor shall submit a Time & Progress Chart for each milestone and get it approved by the Employer. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the work. It shall indicate the forecast of the dates of commencement and completion of various trades or sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and Contractor within the limitations of time imposed in the contract documents, and further to ensure good progress during the execution of the work, the contractor shall in all cases in which the time allowed for any work, exceeds one month (save for special jobs for which a separate Programme has been agreed upon) complete the work as per milestone given in schedule 'F'.

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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.



work of recording measurements is suspended by the Engineer-in-Charge or his representative, the Engineer-in-Charge and the Corporation shall not entertain any claim from contractor for any loss or damages on this account. If the contractor or his authorized representative does not remain present at the time of such measurements after the contractor or his authorized representative has been given a notice in writing three (3) days in advance or fails to countersign or to record objection within a week from the date of the measurement, then such measurements recorded in his absence by the Engineer-in-Charge or his representative shall be deemed to be accepted by the Contractor.

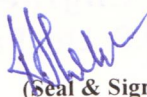
The contractor shall, without extra charge, provide all assistance with every appliance labour and other things necessary for measurements and recording levels.

Except where any general or detailed description of the work expressly shows to the contrary, measurements shall be taken in accordance with the procedure set forth in the specifications notwithstanding any provision in the relevant Standard Method of measurement or any general or local custom. In the case of items which are not covered by specifications, measurements shall be taken in accordance with the relevant standard method of measurement issued by the Bureau of India Standards and if for any item no such standard is available then a mutually agreed method as approved by the Corporation shall be followed.

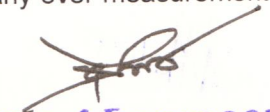
The contractor shall give not less than seven days notice to the Engineer-in-Charge or his authorized representative in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured and correct dimension thereof be taken before the same is covered up or placed beyond the reach of measurement and shall not cover up and place beyond reach of measurement any work without consent in writing of the Engineer-in-Charge or his authorized representative in charge of the work who shall within the aforesaid period of seven days inspect the work, and if any work shall be covered up or placed beyond the reach of measurements without such notice having been given or the Engineer-in-Charge's consent being obtained in writing the same shall be uncovered at the contractor's expense, or in default thereof no payment or allowance shall be made for such work or the materials with which the same was executed.

Engineer-in-Charge or his authorized representative may cause either themselves or through another officer of the department to check the measurements recorded jointly or otherwise as aforesaid and all provisions stipulated herein above shall be applicable to such checking of measurements or levels.

It is also a term of this contract that recording of measurements of any item of work in the measurement book and/or its payment in the interim, on account or final bill shall not be considered as conclusive evidence as to the sufficiency of any work or material to which it relates nor shall it relieve the contractor from liabilities from any over measurement defects noticed till completion of the defects liability period.



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Chief Engineer  
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58

#### CLAUSE 7

**Payment on  
Intermediate  
Certificate to be  
Regarded as  
Advances**

No payment shall be made for work for less than the estimated work of Rs. 2.5 lacs till the whole of the work shall have been completed and certificate of completion given. For works estimated to cost over Rs. 2.5 lacs the interim or running account bill shall be submitted by the contractor for the work executed on the basis of such recorded measurements on the format of the Corporation in triplicate on or before the date of every month fixed for the same by the Engineer-in-Charge. The contractor shall not be entitled to be paid any such interim payment if the gross work done together with net payment/ adjustment of advances for material collected, if any, since the last such payment is less than the amount specified in Schedule 'F', in which case the interim bill shall be prepared on the appointed date of the month after the requisite progress is achieved. The Engineer-in-Charge shall arrange to have the bill verified by taking or causing to be taken, where necessary, the requisite measurements of the work. In the event of the failure of the contractor to submit the bills, Engineer-in-Charge shall prepare or cause to be prepared such bills in which event no claims whatsoever due to delays on payment including that of interest shall be payable to the contractor. Payment on account of amount admissible shall be made by the Engineer-in-Charge certifying the sum to which the contractor is considered entitled by way of interim payment at such rates as decided by the Engineer-in-Charge. The amount admissible shall be paid by 10th working day after the day of presentation of the bill by the Contractor to the Engineer-in-Charge or his Assistant Engineer together with the account of the material issued by the Corporation, or dismantled materials, if any. In the case of works outside the headquarters of the Engineer-in-Charge the period of ten working days will be extended to fifteen working days.

All such interim payments shall be regarded as payment by way of advances against final payment only and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be rejected, removed, taken away and reconstructed or re-erected. Any certificate given by the Engineer-in-Charge relating to the work done or materials delivered forming part of such payment may be modified or corrected by any subsequent such certificate(s) or by the final certificate and shall not by itself be conclusive evidence that any work or materials to which it relates is/are in accordance with the contract and specifications. Any such interim payment, or any part thereof shall not in any respect conclude, determine or affect in any way powers of the Engineer-in-Charge under the contract or any of such payments be treated as final settlement and adjustment of accounts or in any way vary or affect the contract.

Pending consideration of extension of date of completion interim payments shall continue to be made as herein provided as per clause - 2, without prejudice to the right of the Corporation to take action under the terms of this contract for delay in the completion of work, if the extension of date of completion is not granted by the competent authority.

#### CLAUSE 8



aforesaid, and the contractor shall have no claim in respect of scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.

#### CLAUSE 8A

**Contractor to  
Keep Site Clean**

When the annual repairs and maintenance of works are carried out, the splashes and droppings from white washing, color washing, painting etc. on walls, floor, windows etc. shall be removed and the surface cleaned simultaneously with the completion of these items of work in the individual rooms, quarters or premises etc. where the work is done without waiting for the actual completion of all the other items of work in the contract. In case the contractor fails to comply with the requirements of this clause, the Engineer-in-Charge shall have the right to get this work done at the cost of the contractor either departmentally or through any other agency. Before taking such action, the Engineer-in-Charge shall give ten days notice in writing to the contractor.

#### CLAUSE 8 B

**Completion Plans  
to be Submitted  
by the Contractor**

The contractor shall submit completion plan as required vide General Specifications for Electrical works (Part-I internal) 1972 and (Part-II External) 1974 as applicable within thirty days of the completion of the work.

In case, the contractor fails to submit the completion plan as aforesaid, he shall be liable to pay a sum equivalent to 2.5% of the value of the work subject to a ceiling of Rs. 15,000 (Rs. Fifteen thousand only) as may be fixed by the Superintending Engineer/Chief Consultant(Technical) concerned and in this respect the decision of the Superintending Engineer/ Chief Consultant (Technical) shall be final and binding on the contractor.

#### CLAUSE 9

**Payment of  
Final Bill**

The final bill shall be submitted by the contractor in the same manner as specified in interim bills within three months of physical completion of the work or within one month of the date of the final certificate of completion furnished by the Engineer-in-Charge whichever is earlier. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payments of those items of the bill in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by Engineer-in-Charge, will, as far as possible be made within the period specified herein under, the period being reckoned from the date of receipt of the bill by the Engineer-in-Charge or his authorized Assistant Engineer, complete with account of materials issued by the Department and dismantled materials.

- i) If the Tendered value of work is up to Rs. 1 crores : 2 months
- ii) If the Tendered value of work exceeds Rs. 1 crores : 4 months

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



#### CLAUSE 9 A

**Payment of  
Contractor's  
Bills to  
Banks**

Payments due to the contractor may, if so desired by him, be made to his bank instead of direct to him provided that the contractor furnishes to the Engineer-in-Charge (1) an authorisation in the form of a legally valid document such as a power of attorney conferring authority on the bank to receive payments and (2) his own acceptance of the correctness of the amount made out as being due to him by Corporation or his signature on the bill or other claim preferred against Corporation before settlement by the Engineer-in-Charge of the account or claim by payment to the bank. While the receipt given by such banks shall constitute a full and sufficient discharge for the payment, the contractor shall wherever possible present his bills duly receipted and discharges through his bankers.

Nothing herein contained shall operate to create in favour of the bank any rights or equities vis-a-vis the Governor of Bihar.

#### CLAUSE 10

**Materials  
supplied by  
Corporation**

Materials which the Corporation will supply in rare case are shown in schedule 'B' which also stipulates quantum, place of issue and rate(s) to be charged in respect thereof. The contractor shall be bound to procure them from the Engineer-in-Charge.

As soon as the work is awarded, the contractor shall finalise the programme for the completion of work as per clause 5 of this contract and shall give his estimates of materials required on the basis of drawings/or schedule of quantities of the work. The Contractor shall give in writing his requirement to the Engineer-in-Charge which shall be issued to him keeping in view the progress of work as assessed by the Engineer-in-Charge, in accordance with the agreed phased programme of work indicating monthly requirements of various materials. The contractor shall place his indent in writing for issue of such materials at least 7 days in advance of his requirement.

Such materials shall be supplied for the purpose of the contract only and the value of the materials so supplied at the rates specified in the aforesaid schedule shall be set off or deducted, as and when materials are consumed in items of work (including normal wastage) for which payment is being made to the contractor, from any sum then due or which may therefore become due to the contractor under the contract or otherwise or from the security deposit. At the time of submission of bills the contractor shall certify that balance of materials supplied is available at site in original good condition.

The contractor shall submit along with every running bill (on account or interim bill) material wise reconciliation statements supported by complete calculations reconciling total issue, total consumption and certified balance (diameter/section-wise in the case of steel) and resulting variations and reasons therefore. Engineer-in-Charge shall (whose decision shall be final and binding on the contractor) be within his rights to follow the procedure of recovery in clause 42 at any stage of the work if reconciliation is not found to be satisfactory.

to account for contravention of the terms of the contract for all advantages or profits resulting or breach of trust, be liable to the Corporation for all advantages or profits resulting or which in the usual course would have resulted to him by reason or such breach. Provided that the contractor shall in no case be entitled to any compensation or damages on account of any delay in supply or non-supply thereof all or any such materials and stores provided further that the contractor shall be bound to execute the entire work if the materials are supplied by the Corporation within the original scheduled time for completion of the work plus 50% thereof or schedule time plus 6 months whichever is more if the time of completion of work exceeds 12 months but if a part of the materials only has been supplied within the aforesaid period then the contractor shall be bound to do so much of the work as may be possible with the materials and stores supplied in the aforesaid period. For the completion of the rest of the work, the contractor shall be entitled to such extension of time as may be determined by the Engineer-in-Charge whose decision in this regard shall be final and binding on the contractor.

The contractor shall see that only the required quantities of materials are got issued. Any such material remaining unused and in perfectly good/original condition at the time of completion or determination of the contract shall be returned to the Engineer-in-Charge at the stores from which it was issued or at a place directed by him by a notice in writing. The contractor shall not be entitled for loading, transporting, unloading and stacking of such unused material except for the extra lead, if any involved, beyond the original place of issue. Quantities issued in excess of requirement with respect to work done and not returned back to the department, recovery will be made of double of issue rate.


#### CLAUSE 10 A

Materials to  
be provided  
by the  
Contractor

The contractor shall, at his own expense, provide all materials, required for the works other than those, which are stipulated, to be supplied by the Corporation.

The contractor shall, at his own expense and without delay, supply to the Engineer-in-Charge samples of materials to be used on the work and shall get these approved in advance. All such materials to be provided by the Contractor shall be in conformity with the specifications laid down or referred to in the contract. The contractor shall, if requested by the Engineer-in-Charge furnish proof, to the satisfaction of the Engineer-in-Charge that the materials so comply. The Engineer-in-Charge shall within fifteen days of supply of samples or within such further period as he may require intimate to the Contractor in writing whether sample are approved by him or not. If samples are not approved, the Contractor shall forthwith arrange to supply to the Engineer-in-Charge for his approval fresh samples complying with the specifications laid down in the contract. When materials are required to be tested in accordance with specifications, approval of the Engineer-in-Charge shall be issued after the test results are received.

The Contractor shall at his risk and cost submit the samples of materials to be tested or analysed and shall not make use of or incorporate in the work any materials

  
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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



Act, 1961. No such advance shall be paid on any plant and equipment of perishable nature and on the plant and equipment of a value less than Rs. 50,000/- Seventy five percent of such amount of advance shall be paid after the plant & equipment is brought to site and balance twenty five percent on successfully commissioning the same only after approval from Engineer-in-Charge.

Leasing of equipment shall be considered at par with purchase of equipment and shall be covered by tripartite agreement with the following:

1. Leasing company which gives certificate of agreeing to lease equipment to the contractor.
2. Engineer in Charge, and
3. The contractor.

This advance shall further be subject to the condition that such plant and equipment (a) are considered by the Engineer-in-Charge to be necessary for the works; (b) and are in and are maintained in working order; (c) hypothecated to the Government as specified by the Engineer-in-Charge before the payment of advance is released. The contractor shall not be permitted to remove from the site such hypothecated plant and equipment without the prior written permission of the Engineer-in-Charge. The contractor shall be responsible for maintaining such plant and equipment in good working order during the entire period of hypothecation falling which such advance shall be entirely recovered in lump sum. For this purpose steel scaffolding and from work shall be treated as plant and equipment.

The contractor shall insure the Plant and Machinery for which mobilization advance is sought and given, for a sum sufficient to provide for their replacement at site. Any amounts not recovered from the insurer will be borne by the contractor.

**Interest &  
Recovery**

- iv) The mobilization advance and plant and machinery advance in (ii)&(iii) above bear simple interest and should be equal to the prevailing rate of interest charged by the bank as mentioned in contract date schedule 'F' and shall be calculated from the date of payment to the date of recovery, both days inclusive, on the outstanding amount of advance. Recovery of such sums advanced shall be made by the deduction from the contractor's bills commencing after first ten per cent of the gross value of the work is executed and paid, on pro-rata percentage basis to the gross value of the work billed beyond 10% in such a way that the entire advance is recovered by the time eighty per cent of the gross value of the contract is executed and paid, together with interest due on the entire outstanding amount up to the date of the installment.

  
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**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna** 64

24/01

- 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



if after submission of the tender, the price of bitumen incorporated in the works (not being a material stipulated from the Engineer-in-Charge's stores in accordance with the Clause 10 thereof) is decreased, Corporation shall in respect of these materials incorporated in the works (not being materials supplied from the Engineer-in-Charge's stores in accordance with Clause 10 thereof) be entitled to deduct from the dues of the contractor such amount as shall be equivalent to the difference between the prices of Cement and/or Steel reinforcement bars/ bitumen as prevailed at the time of last stipulated date for receipt of tenders including extensions if any for the work and the prices of these materials on the coming into force of such base price of cement and/or steel reinforcement bars/ bitumen issued under authority of Schedule of Rate Committee.

The increase/decrease in prices shall be determined by the All India Wholesale Price Indices for Cement and Steel (bars and rods) as published by Economic Advisor to Government of India, Ministry of Commerce and Industry and base price for cement and/or steel reinforcement bars / bitumen as issued under authority of Schedule of Rate Committee as valid on the last stipulated date of receipt of tender, including extension if any and for the period under consideration.

The amount of the contract shall accordingly be varied for cement or steel reinforcement bars / bitumen and will be worked out as per the formula given below:-

#### Adjustment for cement component

- (i) Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with the following formula:

$$V_0 = 0.85 \times P_c / 100 \times R \times (C_1 - C_0) / C_0$$

$V_0$  = increase or decrease in the cost of work during the month under consideration due to changes in rates for cement.

$R$  = Value of the work.

$C_0$  = The all India wholesale price index for cement on 28 days preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi.

$C_1$  = The all India average wholesale price index for cement for the month under consideration as published by Ministry of Industrial Development, Government of India, New Delhi.

$P_c$  = Percentage of cement component of the work.

#### Adjustment for Steel component

- (ii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula:

$$V_s = 0.85 \times P_s / 100 \times R \times (S_1 - S_0) / S_0$$

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$V_s$  = 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 15<sup>th</sup> 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)

P<sub>1</sub> = Percentage of labour component of the work.

#### Adjustment for cement component

- (ii) Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with the following formula:

$$V_0 = 0.85 \times P_0 / 100 \times R \times (C_1 - C_0) / C_0$$

V<sub>0</sub> = increase or decrease in the cost of work during the month under consideration due to changes in rates for cement.

C<sub>0</sub> = The all India wholesale price index for cement on 28 days preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi.

C<sub>1</sub> = The all India average wholesale price index for cement for the month under consideration as published by Ministry of Industrial Development, Government of India, New Delhi.

P<sub>c</sub> = Percentage of cement component of the work.

#### Adjustment for Steel component

- (iii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula:

$$V_s = 0.85 \times P_s / 100 \times R \times (S_1 - S_0) / S_0$$

V<sub>s</sub> = Increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel.

S<sub>0</sub> = 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<sub>1</sub> = 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<sub>1</sub> = Percentage of labour 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

- (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<sub>b</sub> = Increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.

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$B_0$  = 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 15<sup>th</sup> 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 15<sup>th</sup> 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.

#### Adjustment of other materials component

4.	Dismantling - P <sub>d</sub>	5 %
5.	POL - P <sub>f</sub>	5 %
6.	Plant & Machinery Spares - P <sub>p</sub>	5 %
7.	Other materials - P <sub>m</sub>	45 %
		<hr/> Total 100%

- (viii) In contract where clause 10CA is applicable, this clause 10CC will not be applicable and in contract where this clause 10CC is applicable previous clause 10CA will not be applicable.

#### CLAUSE 10 D

**Dismantled Material Govt. Property** The contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work, etc. as Employer's property and such materials shall be disposed off to the best advantage of Employer according to the PWD codal provision.

#### CLAUSE 11

**Work to be Executed in Accordance with Specifications, Drawings, Orders etc.** The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge one copy of the contract documents together with specification, designs, drawings and instruction as are not included in the standard specifications of Public Works Department specified in Schedule 'F' or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract.

The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in 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

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**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
70



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

**Deviation,  
Extra items  
and Pricing**

- 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.

**Deviation,  
Substituted  
Items, Pricing**

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).

**Deviation,  
Deviated  
Quantities**

In the case of contract items, substituted items, contract cum substituted items, which exceed the limits laid down in Schedule F, the contractor may within fifteen days of receipt of order or occurrence of the excess, claim revision of the rates, supported by proper

relating to foundation :

- i) For buildings, compound walls plinth level or 1.2 meters (4 feet) above ground level whichever is lower excluding items of flooring and D.P.C. but including base concrete below the floors.
- ii) For abutments, piers, retaining walls of culverts and bridges, walls of water reservoirs the bed of floor level.
- iii) For retaining walls where floor level is not determinate 1.2 meters above the average ground level or bed level.
- iv) For Roads all items of excavation and filling including treatment of sub-base.

**12.6** Any operation incidental to or necessary has to be in contemplation of tenderer while filing tender, or necessary for proper execution of the item included in the Schedule of quantities or in the schedule of rates mentioned above, whether or not, specifically indicated in the description of the item and the relevant specifications, shall be deemed to be included in the rates quoted by the tenderer or the rate given in the said schedule of rates, as the case may be. Nothing extra shall be admissible for such operations.

### CLAUSE 13

**Foreclosure of Contract due to Abandonment or Reduction in Scope of Work**

If at any time after acceptance of the tender, Corporation shall decide to abandon or reduce the scope of the works for any reason whatsoever and hence not require the whole or any part of the works to be carried out, the Engineer-in-Charge shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the works.

The contractor shall be paid at contract rates for works executed at site only.

### 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

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



- 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.

The Engineer-in-Charge shall on such cancellation by the Competent Authority have powers to :

- (a) Take possession of the site and any materials, constructional plant, implements stores, etc., thereon; and/or

contractor, it shall be recovered in accordance with the contract. Any sums in excess of the amounts due to Employer and unsold materials, constructional plant, etc., shall be returned to the contractor, provided always that if cost or anticipated cost of completion by the Corporation of the works or part of the works is less than the amount which the contractor would have been paid had he completed the works or part of the works, such benefit shall not accrue to the contractor.

#### CLAUSE 15

- Suspension of Work**
- i) The contractor shall, on receipt of the order in writing of the Engineer-in-Charge (whose decision shall be final and binding on the contractor) suspend the progress of the works or any part thereof for such time and in such manner as the Engineer-in-Charge may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof, for any of the following reasons :
- a) on account of any default on the part of the contractor or;
  - b) for proper execution of the works or part thereof for reasons other than the default of the contractor; or
  - c) for safety of the works or part thereof.
- The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Engineer-in-Charge.
- ii) If the suspension is ordered for reasons (b) and (c) in sub-para (i) above, the contractor shall be entitled to an extension of time equal to the period of every such suspension PLUS 25%, for completion of the item or group of items of work for which a separate period of completion is specified in the contract and of which the suspended work forms a part, and;

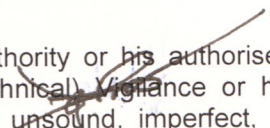
#### CLAUSE 16

**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 provided by him for the execution of

  
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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 to 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 be refunded before the expiry of defected liability period after the issue of the certificate final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later.

In case of Maintenance and Operation works of Electrical & Mechanical services, the security deposit deducted from contractors shall be refunded within one month from the date of final payment or within one month from the date of completion of the maintenance contract whichever is earlier.

**Recovery of Compensation paid to Workman** In every case in which by virtue of the provisions sub-section (1) of Section 12, of the Workmen's Compensation Act, 1923, Government is obliged to pay compensation to a workman employed by the contractor, in execution of the works, Government will recover from the contractor the amount of the compensation so paid; and without prejudice to the right of the Government under sub-section (2) of section 12, of the said Act, 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) Section 12, of the said Act, except on the written request of the contractor and upon his giving to Government full security for all costs for which Government might become liable in consequence of contesting such claim.

#### CLUASE 18 B

**Ensuring Payment and Amenities to Workers if Contractor fails** In every case in which by virtue of the provisions of the Contract Labour (Regulation and Abolition) Act, 1970, and of the Contract Labour (Regulation and Abolition) Central Rules, 1971, Government is obliged to pay any amounts of wages to a workman employed by the contractor in execution of the works, or to incur any expenditure in providing welfare and health amenities required to be provided under the above said Act and the rules under Clause 19H or under the P.W.D. Contractor's Labour Regulations, or under the Rules framed by Government from time to time for the protection of health and sanitary arrangements for workers employed by P.W.D. Contractors, Government will recover from the contractor the amount of wages so paid or the amount of expenditure so incurred; and without prejudice to the rights of the Government under sub-section (2) of Section 20, and sub-section (4) of Section 21, of the Contract Labour (Regulation and Abolition) Act, 1970, 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.

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

76

24/21



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 required for making good the loss suffered by a worker or workers by reason of nonfulfilment of the conditions of the contract for the benefit of the workers, non-payment of wages or of deductions made from his or their wages which are not justified by their terms of the contract or non-observance of the Regulations.
  - b) Under the provision of Minimum Wages (Central) Rules 1950, the contractor is bound to allow to the labours directly or indirectly employed

- the workmen as and by way of commission or otherwise.
- ix) The contractor shall ensure that no amount by way of commission or otherwise is deducted or recovered by the Jamadar from the wage of workmen.

#### CLAUSE 19 C

In respect of all labour directly or indirectly employed in the work for the performance of the contractor's part of this contract, the contractor shall at his own expense arrange for the safety provisions as per P.W.D. Safety Code framed from time to time and shall at his own expense provide for all facilities in connection therewith. In case the contractor fails to make arrangement and provide necessary facilities as aforesaid he shall be liable to pay a penalty of Rs. 200/- for each default and in addition the Engineer-in-Charge shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

#### CLAUSE 20

Minimum wages Act to be complied with.

The contractor shall at least pay and comply with all the provisions of the Minimum wages Act s and rules framed there under other labour laws related to contract labour .

#### CLAUSE 21

Work not to be sublet. Action in case of insolvency

The contract shall not be assigned or sublet without the written approval of the Engineer-in-Charge. And if the contractor shall assign or sublet his contract, or attempt to do so, or become insolvent or commence any insolvency proceedings or make any composition with 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.

#### CLUASE 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

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Chief Engineer  
B.S.E.I.D.C. Ltd, Patna 78



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 consultant(Technical), the contractor may, within 15 days of the receipt of Superintending Engineer's decision, appeal to the Chief Executive Officer who shall afford an opportunity to the contractor to be heard, if the latter so desires, and to offer evidence in support of his appeal. The Chief Executive Officer shall give his decision within 30 days of receipt of contractor's appeal. If the contractor is dissatisfied with this decision, the contractor shall within a period of 30 days from receipt of the decision, give notice to the Chief Executive Officer for appointment of arbitrator failing

waived and absolutely barred and the Corporation shall be discharged and released of all liabilities under the contract in respect of these claims.

The arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 (26 of 1996) or any statutory modifications or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.

It is also a term of the contract that if any fees are payable to the arbitrator these shall be paid equally by both the parties.

It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The venue of the arbitration shall be such place as may be fixed by the arbitrator in his sole discretion. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award (including the fees, if any, of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner such costs or any part thereof shall be paid and fix or settle the amount of costs to be so paid.

All arbitration shall be held at PATNA and at no other place.

#### CLAUSE 26

Contractor to  
indemnity Govt.  
against Patent  
Rights

The contractor shall fully indemnify and deep indemnified the M.D. of Corporation against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be 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.

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#### 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 withhold 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 and also have a lien to retain towards such claimed amount or amounts in whole or in part from any sum found payable to any partner/limited company as the case may be, whether in his individual capacity or otherwise.

- ii) Corporation shall have the right to cause an audit and technical examination of the works and the final bills of the contractor including all supporting vouchers, abstract etc. to be made after payment of the final bill and if as a result of such

retained as such by the Engineer-in-Charge or the Corporation till his claim arising out of the same contract or any other contract is either mutually settled or determined by the arbitration clause or by the competent court, as the case may be and that the contractor shall have no claim for interest or damages whatsoever on this account or on any other ground in respect of any sum of money withheld or retained under this clause and duly notified as such to the contractor.

### CLAUSE 30

**Unfiltered  
water  
supply**

The contractor(s) shall make his/their own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions.

- i) That the water used by the contractor(s) shall be fit for construction purposes to the satisfaction of the Engineer-in-Charge.
- ii) The Engineer-in-Charge shall make alternative arrangements for supply of water at the risk and cost of contractor?(s) if the arrangements made by the contractor(s) for procurement of water are in the opinion of the Engineer-in-Charge, unsatisfactory.

### CLAUSE 31

**Return of  
surplus  
material**

Notwithstanding anything contained to the contrary in this contract, where any materials for the execution of the contract are procured with the assistance of Corporation either by issue from Corporation stocks or purchase made under orders or permits or licences issued by Corporation the contractor shall hold the said materials economically and solely for the purpose of the contract and not dispose of them without the written permission of the Corporation and return, if 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

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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 dispute under this clause the decision of the Superintending Engineer shall be final and binding on the contractor.
- v) The hire charges shown above are for each day of 8 hours (inclusive of the one-hour lunch break) or part thereof.

more. Hire charges for full day shall be of servicing/Wash out irrespective of the period employed in servicing.

- ix) The plant and machinery once issued to the contractor shall not be returned by him on account of lack of arrangements of labour and materials, etc. on his part, the same will be returned only when they are required for major repairs or when in the opinion of the Engineer in Charge the work or a portion of work for which the same was issued is completed.
- x) Log Book for recording the hours of daily work for each of the plant and machinery supplied to the contractor will be maintained by the Corporation and will be countersigned by the contractor or his authorised agent daily. In case the contractor contests the correctness of the entries and/or fails to sign the Log Book the decision of the Engineer-in-Charge shall be final and binding on him. Hire charges will be calculated according to the entries in the Log Book and will be binding on the contractor. Recovery on account of hire charges for road rollers shall be made for the minimum number of days worked out on the assumption that a roller can consolidate per day and maximum quantity of materials or area surfacing as noted against each in the annexed statement (see attached annexure).
- xi) In the case of concrete mixers, the contractors shall arrange to get the hopper cleaned and the drum washed at the close of the work each day or each occasion.
  - a) In case rollers for consolidation are employed by the contractor himself, log book for such rollers shall be maintained in the same manner as is done in case of departmental rollers, maximum quantity of any item to be consolidated for each roller day shall also be same as in Annexure to Clause 34(x). For less use of rollers recovery for the less roller days shall be made at the stipulated issue rate.
- xii) 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 or otherwise or during transit including damage to or loss of parts, 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

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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

otherwise considered by the Engineer in Charge to be undesirable. Such person shall not be employed again at works site without the written permission of the Engineer in Charge and the persons so removed shall be replaced as soon as possible by competent substitutes.

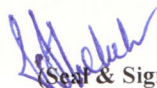
#### CLAUSE 34

- i) Sales Tax or any other tax on materials in respect of this contract shall be payable by the contractor according to law in effect.
- ii) The contractor shall deposit royalty and obtain necessary permit for supply of the red earth, moorum, sand chips bajri, stone, kankar, etc. from local authorities.
- iii) If pursuant to or under any law, notification or order any royalty, cess or the hike becomes payable to the Government of India and does not at any time become payable by the contractor to the State Government/ Local authorities in respect of any material used by the contractor in the works then in such a case, it shall be lawful to the Government of India and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from the dues of the contractor.

#### CLAUSE 35

Conditions for reimbursement of levy/taxes if levied after receipt of tenders

- i) All tendered rates shall be inclusive of all taxes and levies payable under respective statutes. However, pursuant to the Constitution (46th Amendment) Act. 1982, if any further tax or levy is imposed by Statute, after the last stipulated date for the receipt of tender including extensions if any and the contractor thereupon necessarily and properly pays such taxes/levies the contractor shall be reimbursed the amount so paid, provided such payments, if any, is not, in the opinion of the Engineer in-Charge ( whose decision shall be final and binding on the contractor) attributable to delay in execution of work within the control of the contractor.
- ii) The contractor shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorised representative of the Government and/or the 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.

  
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#### 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 or other gazetted officer employed in engineering or 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

ii) Over the theoretical quantities of material specified in Schedule 'F'. The difference in the net quantities of material actually issued to the contractor and the theoretical quantities including such authorised variation, if not returned by the contractor or if not fully reconciled to the satisfaction of the Engineer in Charge within fifteen days of the issue of written notice by the Engineer in Charge to this effect shall be recovered at the rates specified in Schedule 'F' without prejudice to the provision of the relevant conditions regarding return of materials governing the contract. Decision of Engineer in Charge in regard to theoretical quantities of materials, which should have been actually used as per the Annexure of the standard schedule of rates and recovery at rates specified in Schedule 'F', shall be final & binding on the contractor

For not scheduled items, the decision of the Superintending Engineer regarding theoretical quantities of materials, which should have been actually used, shall be final and binding on the contractor.

iii) The said action under this clause is without prejudice to the right of the Government to take action against the contractor under any other conditions of contract for not doing the work according to the prescribed specifications.

#### CLAUSE 41

**Release of  
Security  
deposit**

On completion of the whole of the work, half of the total amount of security shall be repaid to the contractor after six months of completion. However, the balance half of the total amount of security will be returned after completion of defect liability period and after the Engineer has certified that all defects notified by him to the contractor before the end of this period have been corrected and also after recovery of any dues.

#### CLAUSE 42

**Responsibility  
of Technical  
Staff and  
employees**

Technical officers / staff deployed by the Contractor at any construction site will also be responsible for inferior quality / poor performance of any work and his name will be circulated to all works Department of the State Govt. to debar from any other site, if his name is being proposed by other contractor.

#### CLAUSE 43

**Contractor's  
Risks**

All risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor.

#### CLAUSE 44

**Insurance**

The Contractor shall provide, in the joint names of the Employer and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles stated in the Contract Data for the following events which are due to the Contractor's risks :

- (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

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



(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**

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

#### CLAUSE 50

##### Commencement of Works

The contractor shall commence the Works as soon as is reasonably possible after the receipt by him of a notice to this effect from the Engineer, which notice shall be issued within the time stated in the Appendix to Tender after the date of the Letter of Acceptance. Thereafter, the Contractor shall proceed with the Works with due expedition and without delay.

#### CLAUSE 51

##### Substantial completion of parts

If any part of the Permanent Works has been substantially completed and has satisfactorily passed any Test on Completion prescribed by the Contract, the Engineer may issue a Taking-Over Certificate in respect of that part of the Permanent Works before completion of the Works and, upon the issue of such Certificate, the Contractor shall be deemed to have undertaken to complete with due expedition any outstanding work in that part of the Permanent Works during the Defects Liability Period.

#### CLAUSE 52

##### Force Majeure

##### Force Majeure

Neither party shall be liable to the other for any loss or damage occasioned by or arising out of acts of GOD such as Unprecedented flood, Volcanic eruption, Earthquake or other convulsion of nature and other acts such as general/ partial strikes by a section of government employees/ invasion, the act of foreign countries/ hostilities or war like operations before or after declaration of war, rebellion/ military or usurped power which prevent performance of the contract and which could not have been foreseen or avoided by a prudent person.

#### CLAUSE 53

##### Recovery


##### Force Majeure

Any amount found recoverable from the contractor shall be recovered as public demand under the Bihar Public Demand Act. without prejudice to any other mode of recovery.

#### NOTE :

In case of difference or ambiguity in Hindi and English version, the English version will prevail.

  
(Seal & Signature of Tenderer)

  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
24/01



**SECTION 4**  
**CONTRACT DATA**  
**(PROFORMA OF SCHEDULES)**

1	2	3	4	5	6	7

#### SCHEDULE 'B' : N.A.

Schedule of materials to be issued to the contractor.: X

S. No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of Issue
1	2	3	4	5

#### SCHEDULE 'C' : N.A.

Tools and plants to be hired to the contractor

Sl. No.	Description	Hire charge per day	Place of Issue
1	2	6	7


#### SCHEDULE 'D' : N.A.

Extra schedule for specific requirements/ document for the work, if any.

#### SCHEDULE 'E' :

Schedule of component of Cement, Steel, other Materials, Labour etc. for price escalation.

  
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**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna** 92  
24/4/21



### 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 SENIOR SECONDARY SCHOOL IN BIHAR, SSS-411

Estimated cost of work : Rs. 12159870 ( Rupees One Crore Twenty One Lac Fifty Nine Thousand Eight Hundred and Seventy Only)

- i) Earnest money : Rs. 2.43 Lac (Rupees Two Lac Forty Three 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 : Managing Director, 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:

- ii) Maximum allowable extension beyond the period provided in i) above in days 7 days

Clause 2

Authority for fixing compensation under clause 2.

Managing Director, BSEIDC

Clause 2A

Whether Clause 2A shall be applicable

Yes

Clause 5

Number of days from the date of issue of notice to start.

07 days

Mile stone(s) as per table given below:

Table of Mile Stone(s)

Sl. No.	Description of Milestone(Physical)	Time allowed in days (from date of start)	Amount to be with-held in case of non achievement of milestone
1.			
2.			
.			
.			

AND

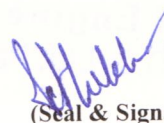
Sl. No.	Financial Progress	Time allowed (from date of start)	Amount to be with-held in case of non achievement of milestone
1.	1/8 <sup>TH</sup> (of whole work)	1/4 <sup>TH</sup> (of whole work)	In the event of not achieving the necessary progress as assessed from the running payments, 1% of the tendered value of work will be withheld for failure of each milestone.
2.	3/8 <sup>TH</sup> (of whole work)	1/2 <sup>TH</sup> (of whole work)	
3.	3/4 <sup>TH</sup> (of whole work)	3/4 <sup>TH</sup> (of whole work)	
4.	Full	Full	

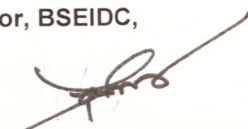
Time allowed for execution of work

15 Months.

Authority to give fair and reasonable extension of time for completion of work.

Managing Director, BSEIDC, Patna.

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



Clause 7

Gross work to be done together with net payment/ adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment

Rs 5.00 Lac.

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.
- The law, which applies to the contract, is
- The court of jurisdiction
- The Language of contract document
- The limit of sub-contracting
- The Currency of the Contract is

SBD , NIT & B.O.Q.

The Law of Union of India.

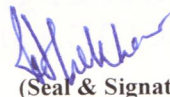
Patna.

English

\_\_\_\_\_ X \_\_\_\_\_

Indian Rupees

SECTION 5  
SPECIAL CONDITION OF CONTRACT  
(Condition of Particular Application)



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

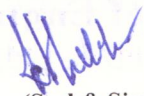
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**SECTION 6**  
**TECHNICAL SPECIFICATION**  
**(Along with Basic drawings)**

SECTION 7  
BILL OF QUANTITY  
(Attached with Financial bid)



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





## BILL OF QUANTITIES

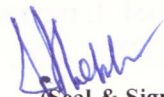
### Preamble

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.

(ATTACHED with  
Financial bid)

**Note :**

1. Item for which no rate or price has been entered in 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
2. Unit rates and prices shall be quoted by the bidder in Indian rupee
3. Where there is a discrepancy between the rate in figures and words, the rates in words will govern.
4. Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by quantity, the unit rate quoted shall govern



(Seal & Signature of Tenderer)

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

24/01/20



**SECTION 8**

**SECURITIES AND OTHER FORMS**

(to be filled by Bidder/Employer)

our \_\_\_\_\_ [name of Bank] or \_\_\_\_\_ [name of Bank] at  
registered office  
(hereinafter called "the Bank")  
are bound unto \_\_\_\_\_ [name of Employer] (hereinafter called "the  
Employer") in the sum of \_\_\_\_\_ \*for which payment well and  
truly to be made to the said Employer by the Bank itself, his successors and assigns by  
these presents.

SEALED with the Common Seal of the said Bank this \_\_\_\_\_ day of  
\_\_\_\_\_, 20\_\_\_\_.

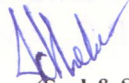
THE CONDITIONS of this obligation are :

- (1) If after Bid opening the Bidder withdraws his bid during the period of Bid validity specified in the Form of Bid;

OR

- (2) If the Bidder having been notified to the acceptance of his bid by the Employer during the period of Bid validity :
- (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, if required; or
  - (b) fails or refuses to furnish the Performance Security, in accordance with the Instruction to Bidders; or
  - (c) does not accept the correction of the Bid Price pursuant to Clause 27.

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him as due to him owing to the occurrence of one or any of the three conditions, (specifying the occurred condition or conditions).



(Seal & Signature of Tenderer)

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

102



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.

No. \_\_\_\_\_ dated \_\_\_\_\_ to execute \_\_\_\_\_  
[name of Contract and brief description of Works] (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligation in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee :

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you on behalf of the Contractor, up to a total of \_\_\_\_\_  
\_\_\_\_\_ [amount of guarantee]\* \_\_\_\_\_ (in words), such sum being payable in the types and proportions of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of \_\_\_\_\_ [amount of guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract documents which may be made between your 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 be valid until 28 days from the date of expiry of the Defect Liability Period.

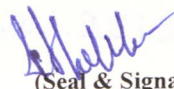
Signature and Seal of the guarantor \_\_\_\_\_

Name of Bank \_\_\_\_\_

Address \_\_\_\_\_

Date \_\_\_\_\_

\* *An amount shall be inserted by the Guarantor, representing the percentage the Contract Price specified in the Contract including additional security for unbalanced Bids, if any and denominated in Indian Rupees.*

  
(Seal & Signature of Tenderer)

  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
24/01/20



## 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,

Whereas by an agreement dated \_\_\_\_\_ (hereinafter called the said agreement) the contractor has agreed.

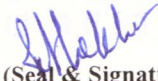
AND WHEREAS the contractor has applied to the Employer that he may be allowed advance on the security of materials absolutely belonging to him and brought by him to the site of the works the subject of the said agreement for use in the construction of such of the works as he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of materials and labour and other charges)

AND WHEREAS the Employer has agreed to advance to the Contractor the sum of Rupees \_\_\_\_\_ on the security of materials the quantities and other particulars of which are detailed in Accounts of Secured Advances attached to the Running Account bill for the said works signed by the Contractor on \_\_\_\_\_ and the Employer has reserved to himself the option of making any further advance or advances on the security of other materials brought by the Contractor to the site of the said works.

Now THIS INDENTURE WITNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees \_\_\_\_\_ on or before the execution of these presents paid to the Contractor by the Employer (the receipt where of the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as a for said the Contractor doth hereby covenant and agree with the President and declare as follows :

- (1) That the said sum of Rupees \_\_\_\_\_ so advanced by the Employer to the Contractor as aforesaid and all or any further sum of sums advanced as aforesaid shall be employed by the Contractor in or towards expending the execution of the said works and for no other purpose whatsoever.
- (2) That the materials details in the said Account of Secured Advances which have been offered to and accepted by the Employer as security are absolutely the Contractor's own propriety and free from encumbrances of any kind and the contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the Contractor indemnified the Employer against all claims to any materials in respect of which an advance has be made to him as aforesaid.
- (3) That the materials detailed in the said account of Secured Advances and all other materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereafter called the said materials) shall be used by the

(Seal & Signature of Tenderer)

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



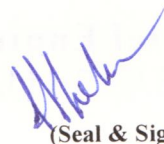
Contractor solely in the Execution of the said works in accordance with the directions of the Engineer.


- (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



and out of the moneys arising from the sale retain all the sums aforesaid repayable or payable to the Employer under these presents and pay over the surplus (if any) to the Contractor.

- (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.
- (9) That except in the event of such default on the part of the contractor as aforesaid interest on the said advance shall not be payable.
- (10) That in the event of any conflict between the provisions of these present and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been here-in-before expressly provided for the same shall be referred to the Employer whose decision shall be final and the provision of the Indian Arbitration Act for the time being in force shall apply to any such reference.

  
(Seal & Signature of Tenderer)

  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
2/11/21

**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  
\_\_\_\_\_  
identification number, as given in the Instructions to Bidders) for the Contract Price of  
Rupees \_\_\_\_\_ (name of the contract and  
in words and figures), as corrected and modified in accordance with the Instructions to  
Bidders<sup>1</sup> is hereby accepted by our agency. \_\_\_\_\_ (amount

We accept/ do not accept that \_\_\_\_\_ be appointed as the  
Adjudicator<sup>2</sup>. Your 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

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (Name and address of the Contractor)

Dear Sirs,


Pursuant to your furnishing the requisite security as stipulated in ITB Clause 34.1 and signing of the Contract for the construction of \_\_\_\_\_


Price of Rs. \_\_\_\_\_ at a Bid

You are hereby instructed to proceed with the execution of the said works in accordance with the contract documents.

Yours faithfully,

(Signature, name and title of signatory authorized to sign on behalf of Employer)

  
(Seal & Signature of Tenderer)

  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
24.1.



## 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.

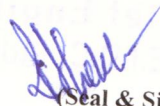
- (i) Letter of Acceptance
- (ii) Notice to proceed with the works;

Signed, Sealed and Delivered by the said \_\_\_\_\_

in the presence of :

Binding Signature of Employer \_\_\_\_\_

Binding Signature of Contractor \_\_\_\_\_



(Seal & Signature of Tenderer)



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



## 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



**SECTION 9**  
**DRAWINGS**  
(To be Attached)

  
(Seal & Signature of Tenderer)

  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
24/01/21 114

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

