



इसका प्रयोग केवल १९५१-५१० लि० की दरम (मिलान) P 164191

बिहार BIHAR

2754  
24/12/14



AGREEMENT No. 04 SBD of 2015-16  
 Name of Work : Construsion of **Primary Teacher Education College (P.T.E.C.) Buildings in Bihar (Bangra, Saran)** in the District of Saran (Bihar)  
 Name of Agency : **Indian Progressive Construction Pvt. Ltd.**  
 Date of Commencement : **01-04-2015**  
 Time of completion : **Eighteen Months**  
 Estimate Cost : **Rs. 9,74,19,487/-**  
 Agreement Value : **Rs. 9,26,84,900/- (4.86% below BOQ rates)**  
 Earnest Money :  
 Performance Security : **Rs. 29,80,000/- (Details attached)**

This agreement, made the **01<sup>st</sup> April**, 2015 between Bihar State Educational Infrastructure Development Corporation Ltd. Patna. Hereinafter called the Employer of the first part and **Indian Progressive Construction Pvt. Ltd., Aastha Nera Geeta Devi Dav Public School, Castairs Town, Deoghar, Jharkhand** hereinafter called "the Contractor of the other part".

Whereas the Employer's is desirous that the Contractor execute Construsion of **Primary Teacher Education College (P.T.E.C.) (Bangra, Saran) Buildings in Bihar** 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. 9,26,84,900/- (Rupees Nine Crore Twenty Six Lacs Eighty Four Thousand Nine Hundred Only.**

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*V. K. Singh*  
DIRECTOR 12/4-2015

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
*[Signature]*

NOW THIS AGREEMENT WITNESSETH as follows :

1. In this Agreement, words and expression shall have the same meaning as are respectively assigned to them in the conditions of contract hereinafter referred to and they shall be deemed to form and be read and construed as part of this Agreement.

2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provisions of the contract.

3. The Employer hereby covenants to pay the Contractor in consideration of the Execution and completion of the works and the remedying the defects wherein contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the contract.

4. The following documents shall be deemed to form and be ready and construed as part of this Agreement Viz.

- i) Letter of Acceptance
- ii) Notice to proceed with the work.
- iii) Contractor's Bid
- iv) Condition of Contract: General and Special
- v) Contract Data
- vi) Additional Condition
- vii) Drawing
- viii) Bill of Quantities and
- ix) Any other documents listed in the Contract Data as forming part of the contract.

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

The common Seal of .....

was hereunto affixed in the presence of :

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

.....

In the Presence of :

Binding Signature of Employer.....

Binding Signature of Contractor.....

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR  
1-4-2015

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
*[Signature]*

## Performance Security

Name of Agency – “Indian Progressive Construction Pvt. Ltd.”

Performance Security of “Indian Progressive Construction Pvt. Ltd.” of “PTEC-Saran.(NIT-2.)”

BG No.  
0003IGPER000715

DOI  
07.02.15 To 06.02.18

Amount  
2980000.00

(Rupees Twenty Nine Lacs Eighty Thousands Only)

*1/2/2015*  
*23/01/15*  
**लेखा पदाधिकारी**  
बिहार राज्य शैक्षणिक आधारभूत संरचना  
विकास निगम लि०, पटना

*28/08/15*

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*J. K. R. P.*  
DIRECTOR

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

*2/11/15*

**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/FIN/1937/2014- 220

Date.....08.01.15

To,

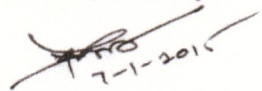
**Indian Progressive Construction Pvt. Ltd.,  
Asta Nera Geeta Devi DAV Public School  
Castairs Town Deoghar Jharkhand.**

Dear Sir,

This is to notify you that in NIT No.-02/14-15 your Bid dt. 17.03.2014 for execution of "**Construction of PTEC, Bangra, Saran, Buildings in Bihar, in the District of Saran** has been accepted by the Corporation at your quoted rate of 4.86% (Four Decimal Eight Six Percent) below BOQ rates amounting to total contract price of **Rs. 9,26,84,900=00 (Rs. Nine Crore Twenty Six Lacs Eighty Four Thousand Nine Hundred only)**

You are hereby requested to furnish performance security in the form detailed in I.T.B. para 31.1 for an amount equivalent to **Rs. 29,80,000=00 (Rs. Twenty Nine Lacs Eighty Thousand only)** within ten days of receipt of this letter of acceptance valid upto 28 days from the date of expiry of defects liability period and sign the contract, failing which action as stated in Para 31.3 of ITB will be taken.

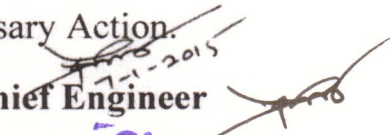
Yours faithfully

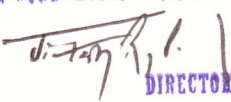
  
(Brajesh Prasad)  
**Chief Engineer**

Memo No.-.....220

Date-.....08.01.15

Copy to Executie Engineer BSEIDC Saran Division for Necessary Action.

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

**INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.**  
  
**DIRECTOR**

# बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड

(बिहार सरकार का एक उपक्रम)

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

पुनर्निविदा आमंत्रण सूचना संख्या-02 वर्ष 2014-15

प्रतिशत मद दर निविदा

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

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

क्र०सं ०	कार्य का नाम	प्राक्कलित राशि लाख (रु० लाख में)	अग्रधन का राशि (रु० लाख में)	परिमाण विपत्र का मूल्य(रु०में)	कार्य समाप्ति की अवधि
1.	400 शैय्या आवासीय विद्यालय, वेलाटांडी, रामनगर का भवन निर्माण कार्य।	1406.34	28.13	26,900/-	18 (अठारह) माह
2.	400 शैय्या आवासीय विद्यालय, धमउरा, गोनाहा,(मैनाटांड) का भवन निर्माण कार्य।	1404.71	28.09	26,900/-	18 (अठारह) माह
3.	प्राथमिक शिक्षक शिक्षा महाविद्यालय (PTEC) बंगरा, सारण	968.55	19.38	26,900/-	18 (अठारह) माह
4.	प्राथमिक शिक्षक शिक्षा महाविद्यालय (PTEC) नागापाड़ा, भागलपुर	947.42	18.95	26,900/-	18 (अठारह) माह
5.	जिला शिक्षा प्रशिक्षण संस्थान (DIET), षाहपुर, बेगुसराय	1059.50	21.19	26,900/-	18 (अठारह) माह
6.	परिक्षा भवन बेटिया में भवन निर्माण कार्य।	399.73	7.99	26,900/-	12 (बारह) माह

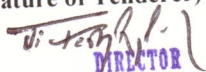
नोट:-1. निविदाकार एक या अधिक ग्रुप में अलग-अलग निविदा डाल सकते हैं।

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

वेबसाइट-[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर अंकित प्राक्कलित राशि, अग्रधन की राशि एवं परिमाण विपत्र की राशि अंतिम रूप से मान्य होगा।

- (2) विज्ञापन निर्गत करने की तिथि :- दिनांक:- 19.05.2014
- (3) परिमाण विपत्र प्राप्त करने(डाउनलोड) की अवधि एवं समय :- दिनांक- 02.06.2014 से 20.06.2014, 15:00 घंटा (वेबसाइट:[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर)
- (4) प्री बिड मीटिंग का समय, स्थान एवं तिथि :- दिनांक:-05.06.2014, 14:30 घंटा प्रबंध निदेशक का कार्यालय,बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम, पटना।
- (5) निविदा प्राप्ति(अपलोड) की अंतिम तिथि एवं समय :- दिनांक-21.06.2014, समय- 15:00 घंटा
- (6) टेक्निकल बिड खोलने की तिथि एवं समय :- दिनांक-24.06.2014, समय- 15:30 घंटा (वेबसाइट-[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) पर)
- (7) वित्तीय बिड खोलने की तिथि एवं समय :- दिनांक-07.07.2014, समय- 15:30 घंटा
- (8) निविदा खोलने का स्थान :- वेबसाइट-[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 वेबसाइट [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 वेबसाइट [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) से प्राप्त किया जा सकता है। संवेदक द्वारा सिर्फ उपर्युक्त वेबसाइट से ही परिमाण विपत्र प्राप्त करने के उपरांत वेबसाइट पर ही इलेक्ट्रॉनिक निविदा पत्र को भरकर भेजना है। अन्य सभी महत्वपूर्ण कागजात/बैंक ड्राफ्ट/अग्रधन की राशि/सभी प्रमाण पत्र जो निविदा के लिए आवश्यक है को स्कैन कर ई-निविदा के साथ संलग्न करना अनिवार्य है।
- (12) परिमाण विपत्र के दर से कम दर उद्धृत करने पर बीड डाक्यूमेंट की शर्तों एवं सरकारी निर्णयानुसार अतिरिक्त Performance Guarantee एकरारनामा के पूर्व जमा करना होगा।
- (13) (क) प्रत्येक परिमाण विपत्र का मूल्य जो प्रत्येक निविदा के सामने उपर कण्डिका (1) में अंकित है (जो लौटाया नहीं जाएगा) किसी भी राष्ट्रीयकृत बैंक द्वारा निर्गत एवं BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. के नाम से एवं पटना में भुगतये हो, स्वीकार किया जायेगा। मूल बैंक ड्राफ्ट "बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड" पटना के कार्यालय में दिनांक 24.06.2014के 15:00 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 नियामकाली 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

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.  
(Seal & Signature of Tenderer)

  
DIRECTOR

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

24/06/14

**BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.**  
**SHIKHA BHAWAN, SAIDPUR, PATNA**  
**AGREEMENT FOR PROPOSED P.T.E.C BUILDING,**  
**AT BANGRA, SARAN.**

**BASED ON SOR FOR BCD BIHAR - 11-08-2013 & D.S.R 2013**

Sl. No.	SOR Item No.	Item of Work	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6	7
		<b>CIVIL WORKS ( 1% labour cess included in SOR )</b>				
1	2.8.1	Earthwork in excavation in areas(exceeding 30cm in depth. 1.5m in width as well es 10sqm on plan) including dressing of sides and ramming of bottom,lift upto 1.5 including getting out the excavated soil and disposal of surplus soil as directed within a lead of 50m. All Kind of soil <b>Institutional Building =2088.19 cum</b> <b>Boy's Hostel =2134.100 cum</b> <b>Girl's Hostel =2134.100 cum</b> <b>Septic Tank =31.89 x 3 =95.67+7.56 cum</b> <b>Principal Quater =368.820 cum</b>	6828.440	cum	178.40	Rs. One hundred seventy eight and paise forty only
2	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 <b>Institutional Building =905.76 sqm</b> <b>Boy's Hostel =858.800 sqm</b> <b>Girl's Hostel =858.800 sqm</b> <b>Principal Quater =213.53 sqm</b> <b>Total quantity =2836.89 sqm</b>	2836.890	100 sqm	642.50	Rs. Six hundred forty two and paise fifty only.

**INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.**

*Ji-tethylyk*  
**DIRECTOR**

*[Signature]*  
 1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**

3	2.26	<p>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.</p> <p><b>Institutional Building =1343.05 cum</b>  <b>Boy's Hostel =1435.900 cum</b>  <b>Girl's Hostel =1435.900 cum</b>  <b>Principal Quater =229.830 cum</b>  <b>Total quantity =4444.68 cum</b></p>	4444.680	cum	57.80	Rs. Fifty seven and paise eighty only.
4	2.28	<p>Supplying and filling in plinth with local sand and under floors including watering, ramming consolidating and dressing complete.</p> <p><b>Institutional Building =882.84 cum</b>  <b>Boy's Hostel =435.320 cum</b>  <b>Girl's Hostel =435.320 cum</b>  <b>Principal Quater =57.07 cum</b>  <b>Septic Tank =1.02 x 3 =3.06+0.32 cum</b>  <b>Total quantity =1813.93 cum</b></p>	1813.930	cum	186.30	Rs. One hundred eighty six and paise thirty only.
5	11.72	<p>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.</p> <p><b>Institutional Building =1995.00 sqm</b>  <b>Boy's Hostel =1799.870 sqm</b>  <b>Girl's Hostel =1799.870 sqm</b>  <b>Principal Quater =283.30 sqm</b>  <b>Septic Tank =13.57 x 3 =40.71+4.20 sqm</b>  <b>Total quantity =5922.95 sqm</b></p>	5922.950	Sq.m.	212.90	Rs. Two hundred twelve and paise ninety only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
*[Signature]*

6	4.5.8	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level. 1:4:8 (1cement: 4 coarse sand : 8 graded stone aggregate 40mm nominal size) <b>Institutional Building =81.26 cum</b> <b>Boy's Hostel =71.530 cum</b> <b>Girl's Hostel =71.530 cum</b> <b>Principal Quater =13.57 cum</b> <b>Total quantity =237.89 cum</b>	237.890	cum	2245.10	Rs. Two thousand two hundred forty five and paise ten only.
7	4.5.5	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- all work upto plinth level. 1:3:6 (1cement: 3 coarse sand : 6 graded stone aggregate 20mm nominal size) <b>Institutional Building =91.17 cum</b> <b>Boy's Hostel =56.440 cum</b> <b>Girl's Hostel =56.440 cum</b> <b>Principal Quater =7.68 cum</b> <b>Septic Tank =2.98 x 3 =8.94+0.75 cum</b> <b>Total quantity =221.42 cum</b>	221.420	cum	2688.70	Rs. Two thousand six hundred eighty eight and paise seventy only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*J. Singh*  
DIRECTOR

*[Signature]*  
1-4-2011

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



8	11.4.2	<p>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</p> <p><b>Institutional Building =1404.135 sqm</b> <b>Boy's Hostel =2090.983 sqm</b> <b>Girl's Hostel =2090.983 sqm</b> <b>Principal Quater =115.689 sqm</b> <b>Total quantity =5701.79 sqm</b></p>	5701.790	sq.m	207.60	Rs. Two hundred seven and paise sixty only.
9	11.38	<p>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.</p> <p><b>Institutional Building =60.57 sqm</b> <b>Boy's Hostel =125.730 sqm</b> <b>Girl's Hostel =125.730 sqm</b> <b>Principal Quater =6.4 sqm</b> <b>Total quantity =318.43 sqm</b></p>	318.430	sq.m	922.00	Rs. Nine hundred twenty two only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
2/4a

10	11.36	<p>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.</p> <p><b>Institutional Building =250.719 sqm</b>  <b>Boy's Hostel =269.604 sqm</b>  <b>Girl's Hostel =269.604 sqm</b>  <b>Principal Quater =27.279 sqm</b>  <b>Total quantity =817.206 sqm</b></p>	817.206	sq.m	844.00	Rs. Eight hundred forty four only.
11	11.10.1	<p>Cement plaster skirting (upto 30 cm height) with cement mortar 1:3 (1 cement:3 coarse sand) finished with a floating coat of neat cement. 18 mm Thick</p> <p><b>Institutional Building =72.75 sqm</b>  <b>Boy's Hostel =236.683 sqm</b>  <b>Girl's Hostel =236.683 sqm</b>  <b>Principal Quater =18.697 sqm</b>  <b>Total quantity =564.813 sqm</b></p>	564.813	sqm	189.93	Rs. One hundred eighty nine and paise ninety three only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

  
DIRECTOR

  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

2/21.

12	5.1.1	<p>Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing &amp; reinforcement - all work upto plinth level.</p> <p>1:1:2 (1cement: 1 coarse sand : graded stone aggregate 20mm nominal size)</p> <p><b>Institutional Building =462.160 cum</b></p> <p><b>Boy's Hostel =467.760cum</b></p> <p><b>Girl's Hostel =467.760 cum</b></p> <p><b>Principal Quater =92.77 cum</b></p> <p><b>Total quantity =1490.45 cum</b></p>	1490.450	cum	<b>5145.40</b>	Rs. Five thousand one hundred forty five and paise forty only.
13	5.2.1	<p>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 &amp; reinforcement - all work upto plinth level.</p> <p>1:1:2 (1cement: 1 coarse sand : 2 graded stone aggregate 20mm nominal size)</p> <p><b>Institutional Building =136.07 cum</b></p> <p><b>Boy's Hostel =130.370 cum</b></p> <p><b>Girl's Hostel =130.370 cum</b></p> <p><b>Principal Quater =15.85 cum</b></p> <p><b>Total quantity =412.66 cum</b></p>	412.660	cum	<b>5567.10</b>	Rs. Five thousand five hundred sixty seven and paise ten only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
*[Signature]*

14	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 (1 cement: 2 coarse sand : 4 graded stone aggregate 20mm nominal size) Providing M-20 grade R.C.C instead of M-15 Providing M-25 grade R.C.C instead of M-20 <b>Institutional Building =500.27 cum</b> <b>Boy's Hostel =613.600 cum</b> <b>Girl's Hostel =613.600 cum</b> <b>Principal Quater =46.18 cum</b> <b>Total quantity =1773.65 cum</b>	1773.650	cum	4328.22	Rs. Four thousand three hundred twenty eight and paise twenty two only.
15	6.1A + 6.1.12/1	Brick work with bricks of class designation 100A in foundations and plinth in Cement mortar 1:4 (1 cement: 4 coarse sand ) <b>Septic Tank=8.75 x 3 =26.25+5.24 cum</b> <b>Total quantity =31.49 cum</b>	31.490	cum	3914.60	Rs. Three thousand nine hundred fourteen and paise sixty only.
16	6.1.14A	Brick work with bricks of class designation 100A in foundations and plinth in cement mortar 1:6 (1 cement :6 coarse sand) <b>Institutional Building =107.64 cum</b> <b>Boy's Hostel =35.004 cum</b> <b>Girl's Hostel =35.004 cum</b> <b>Principal Quater =9.001 cum</b> <b>Total quantity =186.649 cum</b>	186.649	cum	3713.50	Rs. Three thousand seven hundred thirteen and paise fifty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*[Signature]*

17	6.1.14A + 6.3A	Brick work with bricks of class designation 100A in superstructure above plinth level upto five floor cement mortar 1:6 (1cement :6 coarse sand) <b>Institutional Building =366.024cum</b> <b>Boy's Hostel =436.456cum</b> <b>Girl's Hostel =436.456 cum</b> <b>Principal Quater =37.756 cum</b> <b>Total quantity =1276.692 cum</b>	1276.692	cum	4092.30	Rs. Four thousand ninety two and paise thirty only.
18	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) <b>Institutional Building =861.60 sqm</b> <b>Boy's Hostel =1720.562 sqm</b> <b>Girl's Hostel =1720.562 sqm</b> <b>Principal Quater =106.855 sqm</b> <b>Total quantity =4409.579 sqm</b>	4409.579	sqm	500.10	Rs. Five hundred and paise ten only.
19	6.21A	Extra for providing and placing in position 2 nos., 6dia MS bars at every third course of half brick masonry (with F.P.S. brick) <b>Institutional Building =861.60 sqm</b> <b>Boy's Hostel =1720.562 sqm</b> <b>Girl's Hostel =1720.562 sqm</b> <b>Principal Quater =106.855 sqm</b> <b>Total quantity =4409.579 sqm</b>	4409.579	sqm	68.70	Rs. Sixty eight and paise seventy only.
20	13.13.4	20 mm cement plaster of mix ; 1:6 (1 cement : 6 coarse sand) over outside wall surface <b>Institutional Building =1626.715 sqm</b> <b>Boy's Hostel =2487.110sqm</b> <b>Girl's Hostel =2487.110 sqm</b> <b>Principal Quater =300.529 sqm</b> <b>Total quantity =6901.464 sqm</b>	6901.464	sqm	110.00	Rs. One hundred ten only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*[Signature]*

21	13.11.4	12mm thick cement plaster of mix 1:6 (1cement : 6 coarse sand ) over internal wall surface. <b>Institutional Building =1319.791 sqm</b> <b>Boy's Hostel =6627.161sqm</b> <b>Girl's Hostel =6627.161 sqm</b> <b>Principal Quater =405.520 sqm</b> <b>Total quantity =14979.633 sqm</b>	14979.633	sqm	79.10	Rs. Seventy nine and paise ten only.
22	13.13.1 + 13.26	20 mm cement Plaster 1:3 (1 cement: 3 coarse sand) with neat cement punning <b>Septic Tank=16.65 x 3=49.95+7.32 sqm</b> <b>Total quantity =57.27 sqm</b>	57.270	sqm	172.00	Rs. One hundred seventy two only.
23	13.17 +13.36.1	12 mm cement Plaster 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) <b>Septic Tank=52.82 x 3 =158.46+19.98 sqm</b> <b>Total quantity =178.44 sqm</b>	178.440	sqm	132.10	Rs. One hundred thirty two and paise ten only.
24	13.24.2	6mm thick Cement plaster of Ceiling mix 1:4 (1 cement : 4 coarse sand) <b>Institutional Building =1434.780 sqm</b> <b>Boy's Hostel =2558.539sqm</b> <b>Girl's Hostel =2558.539 sqm</b> <b>Principal Quater =125.569 sqm</b> <b>Total quantity =6677.427 sqm</b>	6677.427	sqm	68.20	Rs. Sixty eight and paise twenty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
24/1.

25	11.4.2 + 11.14	<p>Cement concrete flooring 1:2:4(1 cement:2 coarse:sand:4 graded stone agregate) finished with a floating coat of neat cement including cement slurry, etc. but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate. Extra for making chequers of approved pattern on cement concrete floors, steps, landing, pavemerts etc. <b>Institutional Building =929.710 sqm</b> <b>Boy's Hostel =858.800 sqm</b> <b>Girl's Hostel =858.800 sqm</b> <b>Principal Quater =125.530 sqm</b> <b>Total quantity =2772.84 sqm</b></p>	2772.840	sqm	224.20	Rs. Two hundred twenty four and paise twenty only.
26	11.4.2	<p>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. <b>Boy's Hostel =107.720sqm</b> <b>Girl's Hostel =107.720 sqm</b> <b>Total quantity =215.44 sqm</b></p>	215.440	sqm	207.60	Rs. Two hundred seven and paise sixty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015

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

27	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 (External&Internal&Ceiling) <b>Institutional Building =4381.285 sqm</b> <b>Boy's Hostel =11672.81 sqm</b> <b>Girl's Hostel =11672.81 sqm</b> <b>Principal Quater =831.619 sqm</b> <b>Total quantity =28558.524 sqm</b>	28558.524	sqm	28.70	Rs. Twenty eight and paise seventy only.
28	13.81.1	Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and softwood) <b>Institutional Building =300.144 sqm</b> <b>Boy's Hostel =709.128 sqm</b> <b>Girl's Hostel =709.128 sqm</b> <b>Principal Quater =55.944 sqm</b> <b>Total quantity =1774.344 sqm</b>	1774.344	sqm	20.50	Rs. Twenty and paise fifty only.
29	13.81.3	Applying priming coat with ready mixed zinc chromate yellow primer of approved brand and manufacture on steel galvanized iron/steel work. <b>Institutional Building =210.015 sqm</b> <b>Boy's Hostel =162.720 sqm</b> <b>Girl's Hostel =162.720 sqm</b> <b>Principal Quater =20.610 sqm</b> <b>Total quantity =556.065 sqm</b>	556.065	sqm	16.40	Rs. Sixteen and paise forty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*[Signature]*



30	13.93.1	<p>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade two or more coats on new work</p> <p><b>Institutional Building =510.145 sqm</b>  <b>Boy's Hostel =891.880 sqm</b>  <b>Girl's Hostel =891.880 sqm</b>  <b>Principal Quater =76.55 sqm</b>  <b>Total quantity =2370.455 sqm</b></p>	2370.455	sqm	<b>42.00</b>	Forty two only.
31	10.1	<p>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.</p> <p><b>Institutional Building =208.425 Kg.</b>  <b>Boy's Hostel =2675.400 Kg.</b>  <b>Girl's Hostel =2675.400 Kg.</b>  <b>Principal Quater =200.550 Kg.</b>  <b>Total quantity =5759.775 Kg.</b></p>	5759.775	Kg.	<b>55.40</b>	Rs. Fifty five and paise forty only.
32	9.24.2	<p>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 grains or cross bands and face vernears on both faces of shutters.35mm thick including stainless steel butt hinges with necessary screws.</p> <p><b>Institutional Building =125.060 sqm</b>  <b>Boy's Hostel =299.880 sqm</b>  <b>Girl's Hostel =299.880 sqm</b>  <b>Principal Quater =23.31 sqm</b>  <b>Total quantity =748.13 sqm</b></p>	748.130	sqm	<b>2336.40</b>	Rs. Two thousand three hundred thirty six and paise forty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
 DIRECTOR

*[Signature]*  
 1-4-2015  
 Chief Engineer  
 B.S.E.I.D.C. Ltd, Patna  
 2/21

33	10.12.1 + 10.13C	<p>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) (1 cement : 3 coarse sand : 6 graded 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</p> <p>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.</p> <p><b>Institutional Building =175.050 sqm</b>  <b>Boy's Hostel =135.00 sqm</b>  <b>Girl's Hostel =135.00 sqm</b>  <b>Principal Quater =20.610 sqm</b>  <b>Total quantity =465.66 sqm</b></p>	465.660	sqm	3203.30	Rs. Three thousand two hundred three and paise thirty only.
34	9.82.1	<p>Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats square or round bars etc all complete fixed to steel windows by welding.</p> <p><b>Institutional Building =3851.10 Kg.</b>  <b>Boy's Hostel =3579.84 Kg.</b>  <b>Girl's Hostel =3579.84 Kg.</b>  <b>Principal Quater =453.42 Kg.</b>  <b>Total quantity =11464.2 Kg.</b></p>	11464.200	Kg.	83.90	Rs. Eighty three and paise ninety only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

24/01

	5.29	Reinforcement for RCC work including straightening, cutting, bending, placing in position and bonding all complete.				
		TMTC-500				
	5.29.7A	TMTC-500 8mm dia Institutional Building =35654 Kg. Boy's Hostel =41125 Kg. Girl's Hostel =41125 Kg. Principal Quater =5257 Kg. Septic Tank =93 x 3 =279+48 Kg. Total quantity =123488 Kg.	123488.000	Kg.	67.00	Rs. Sixty seven only.
	5.29.7B	TMTC-500 10mm dia Institutional Building =15688 Kg. Boy's Hostel =18095 Kg. Girl's Hostel =18095 Kg. Principal Quater =3428 Kg. Total quantity =55306 Kg.	55306.000	Kg.	65.70	Rs. Sixty five and paise seventy only.
35	5.29.7C	TMTC-500 12mm dia Institutional Building =21393 Kg. Boy's Hostel =36190 Kg. Girl's Hostel =36190 Kg. Principal Quater =4114 Kg. Total quantity =97887 Kg.	97887.000	Kg.	65.10	Rs. Sixty five and paise ten only.
	5.29.7D	TMTC-500 16mm dia Institutional Building =28524 Kg. Boy's Hostel =32900Kg. Girl's Hostel =32900Kg. Principal Quater =2514 Kg. Total quantity =96838 Kg.	96838.000	Kg.	65.70	Rs. Sixty five and paise seventy only.
	5.29.7E	TMTC-500 20mm dia Institutional Building =19967 Kg. Boy's Hostel =19740 Kg. Girl's Hostel =19740 Kg. Principal Quater =3657 Kg. Total quantity =63104 Kg.	63104.000	Kg.	65.50	Rs. Sixty five and paise fifty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR


*[Signature]*  
1-4-2015

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

5.29.7F		TMTC-500 25mm dia <b>Institutional Building =21393 Kg.</b> <b>Boy's Hostel =16450Kg.</b> <b>Girl's Hostel =16450Kg.</b> <b>Principal Quater =3886 Kg.</b> <b>Total quantity =58179 Kg.</b>	58179.000	Kg.	65.50	Rs. Sixty five and paise fifty only.
36	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.) <b>Institutional Building =90 No.</b> <b>Boy's Hostel =118 No.</b> <b>Girl's Hostel =113 No.</b> <b>Principal Quater =10 No.</b> <b>Total quantity =336 No.</b>	336.000	Each	108.20	Rs. One hundred eight and paise twenty only.
37	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. <b>Institutional Building =960 Kg.</b> <b>Boy's Hostel =450 Kg.</b> <b>Girl's Hostel =450 Kg.</b> <b>Principal Quater =3224.76 Kg.</b> <b>Total quantity =5084.76 Kg.</b>	5084.760	kg.	81.60	Rs. Eighty one and paise sixty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


  
DIRECTOR


  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

2/Jan.

38	10.5	<p>Providing and fixing in position collapsible steel shutters with vertical channes 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rail of T-iron 40x40x6mm with 40mm dia steel pulleys complete with bolts nuts locking arrangemant stoppers handles including applying a priming coat of approved steel primer.</p> <p><b>Institutional Building =18.9 sqm</b>  <b>Boy's Hostel =6.3 sqm</b>  <b>Girl's Hostel =6.3 sqm</b>  <b>Total quantity =31.5 sqm</b></p>	31.500	sqm	3634.00	Rs. Three thousand six hundred thirty four only.
39	DSR 4.17	<p>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.</p> <p><b>Institutional Building =162.66 sqm</b>  <b>Boy's Hostel =858.800 sqm</b>  <b>Girl's Hostel =858.800 sqm</b>  <b>Principal Quater =49.70 sqm</b>  <b>Total quantity =1929.96 sqm</b></p>	1929.960	sqm	382.74	Rs. Three hundred eighty two and paise seventy four only.
40	5.14.1	<p>Centring and shuttering including strutting, propping etc. and removal of form for foundation, footings, basees of columns etc. for mass concrete.</p> <p><b>Institutional Building =696.554sqm</b>  <b>Boy's Hostel =588.480sqm</b>  <b>Girl's Hostel =588.480sqm</b>  <b>Principal Quater =57.935 sqm</b>  <b>Total quantity =1931.449 sqm</b></p>	1931.449	sqm	137.78	Rs. One hundred thirty seven and paise seventy eight only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015

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

41	5.14.5	<p>Centring and shuttering including strutting, propping etc. and removal of form for lintel, beams, plinth beams, griders, bressumers and contilevers.</p> <p><b>Institutional Building =1477.774 sqm</b>  <b>Boy's Hostel =1693.035 sqm</b>  <b>Girl's Hostel =1693.035 sqm</b>  <b>Principal Quater =185.679 sqm</b>  <b>Total quantity =5049.523 sqm</b></p>	5049.523	sqm	<b>195.600</b>	Rs. One hundred ninety five and paise sixty only
42	5.14.6	<p>Centring and shuttering including strutting, propping etc. and removal of form for columns, pillars, piers, abutments, posts and struts</p> <p><b>Institutional Building =1175.371 sqm</b>  <b>Boy's Hostel =1279.76sqm</b>  <b>Girl's Hostel =1279.76sqm</b>  <b>Principal Quater =154.020 sqm</b>  <b>Total quantity =3888.911 sqm</b></p>	3888.911	sqm	<b>283.300</b>	Rs. Two hundred eighty three and paise thirty only
43	5.14.3	<p>Centring and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform.</p> <p><b>Institutional Building =1878.330 sqm</b>  <b>Boy's Hostel =2833.210sqm</b>  <b>Girl's Hostel =2833.210sqm</b>  <b>Principal Quater =195.05 sqm</b>  <b>Total quantity =7739.8 sqm</b></p>	7739.800	sqm	<b>229.800</b>	Rs. Two hundred twenty nine and paise eighty only

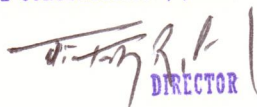
INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
 DIRECTOR

*[Signature]*  
 1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
*[Signature]*

44	5.1.3	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work upto plinth level. 1:2:4 (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) Roof cover slab of septic tank & RCC Beam in Septic Tank <b>Septic Tank =0.93 x 3=2.79+0.48 cum</b> <b>Total quantity =3.27 cum</b>	3.270	cum	<b>3380.800</b>	Rs. Three thousand three hundred eighty and paise eighty only.
<b>Total (A)</b>						<b>79,308,262.18</b>
		Carriage cost of materials ( 1% labour cess has been added on current SOR as labour cess is not included in current SOR)				
45		Type of materials				
		Cement	1816.797	MT.	<b>199.48</b>	Rs. One hundred ninety nine and paise forty eight only
		Local Sand	1933.276	cum	<b>192.30</b>	Rs. One hundred ninety two and paise thirty
		Coarse Sand	2765.729	cum	<b>455.23</b>	Rs. Four hundred fifty five and paise twenty three only.
		Stone Chips	3550.821	cum	<b>2046.03</b>	Rs. Two thousand forty six and paise three only.
		Brick	1181	Thous.	<b>562.93</b>	Rs. Five hundred sixty two and paise ninety three only.
		Steel	494.847	MT.	<b>199.48</b>	Rs. One hundred ninety nine and paise forty eight only
46		ADD EXTRA COST OF MATERIAL FOR SARAN COMM. W.R.T GAYA AS PER SOR BCD				
		Brick,	1181.00	Thous.	<b>0.00</b>	0.00
		Cement,	1816.797	MT.	<b>841.07</b>	Rs. Eight hundred forty one and paise seven only.
<b>Total (B)</b>						<b>11,549,898.61</b>
<b>Total Cost (C)=(A)+(B)</b>						<b>90,858,160.78</b>

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


  
DIRECTOR


  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

24/11

**Plumbing and Sanitary Works ( 1% labour cess has been added on current SOR as labour cess is not included in current SOR ).**

47	B.S.R 12.78	Providing and fixing on wall face unplastidised PVC (working pressure 4 kgf per sqm) rain water pipes conforming to IS:4985 including jointing with seal ring conforming to IS:5382 leaving 10 mm gap for thermal expansion.	640	MTS	199.60	Rs. One hundred ninety nine and paise sixty only
	12.78.2	110 mm diameter. <b>Institutional Building =210 m</b> <b>Boy's Hostel =200 m</b> <b>Girl's Hostel =200 m</b> <b>Principal Quater =30 m</b> <b>Total quantity =640 m</b>				
48	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 trap, 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. <b>Institutional Building =5 No.</b> <b>Boy's Hostel =6 No.</b> <b>Girl's Hostel =6 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =18 No.</b>	18	Each	3,297.90	Rs. Three thousand two hundred ninety seven and paise ninety only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR


*[Signature]*  
1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
240.



49	D.S.R 17.2.2	<p>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 :</p> <p>W.C. pan with ISI marked black solid plastic seat and lid  <b>Institutional Building =8 No.</b>  <b>Boy's Hostel =12 No.</b>  <b>Girl's Hostel =12 No.</b>  <b>Principal Quater =1 No.</b>  <b>Total quantity =33 No.</b></p>	33	Each	3,198.22	Rs. Three thousand one hundred ninety eight and paise twenty two only.
50	D.S.R 17.4.3	<p>Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :</p> <p>Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern.  <b>Institutional Building =4 No.</b>  <b>Boy's Hostel =12 No.</b>  <b>Girl's Hostel =0 No.</b>  <b>Total quantity =16 No.</b></p>	16	Each	6,956.02	Rs. Six thousand nine hundred fifty six and paise two only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

  
DIRECTOR

  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
2/Jan.

51	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. <b>Institutional Building =11 No.</b> <b>Boy's Hostel =16 No.</b> <b>Girl's Hostel =16 No.</b> <b>Principal Quater =3 No.</b> <b>Total quantity =46 No.</b>	46	Each	2,196.40	Rs. Two thousand one hundred ninety six and paise forty only.
52	D.S.R 17.10.1.1	Providing and fixing Stainless Steel AISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required: kitchen sink with drain board Size 510 x 1040mm bowl depth 225 mm <b>Boy's Hostel =1 No.</b> <b>Girl's Hostel =1 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =3 No.</b>	3	Each	7,045.15	Rs. Seven thousand forty five and paise fifteen only.
53	D.S.R 17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.2.1	Flexible pipe 32 mm dia <b>Institutional Building =11 No.</b> <b>Boy's Hostel =16 No.</b> <b>Girl's Hostel =16 No.</b> <b>Principal Quater =3 No.</b> <b>Total quantity =46 No.</b>	46	Each	73.28	Rs. Seventy three and paise twenty eight only.
	17.28.2.2	Flexible pipe 40 mm dia <b>Boy's Hostel =1 No.</b> <b>Girl's Hostel =1 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =3 No.</b>	3	Each	75.65	Rs. Seventy five and paise sixty five only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
2401.

54	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 <b>Institutional Building =11 No.</b> <b>Boy's Hostel =16 No.</b> <b>Girl's Hostel =16 No.</b> <b>Principal Quater =3 No.</b> <b>Total quantity =46 No.</b>	46	Each	707.30	Rs. Seven hundred seven and paise thirty only.
55	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. <b>Institutional Building =11 Each</b> <b>Boy's Hostel =16 Each</b> <b>Girl's Hostel =16 Each</b> <b>Principal Quater =3 Each</b> <b>Total quantity =46 Each</b>	46	Each	527.42	Rs. Five hundred twenty seven and paise forty two only.
56	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 <b>Institutional Building =100metre</b> <b>Boy's Hostel =175 metre</b> <b>Girl's Hostel =175 metre</b> <b>Principal Quater =20 metre</b> <b>Total quantity =470 metre</b>	470	metre	962.03	Rs. Nine hundred sixty two and paise three only.
57	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 <b>Institutional Building =24No.</b> <b>Boy's Hostel =24 No.</b> <b>Girl's Hostel =24 No.</b> <b>Principal Quater =2 No.</b> <b>Total quantity =74 No.</b>	74	Each	70.80	Rs. Seventy and paise eighty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


  
DIRECTOR


  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

24/01.

58	D.S.R 17.43.1.2	<p>Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.</p> <p>Sand cast iron S&amp;S as per IS - 1729</p> <p><b>Institutional Building =16 No.</b>  <b>Boy's Hostel =56 No.</b>  <b>Girl's Hostel =56 No.</b>  <b>Principal Quater =2 No.</b>  <b>Total quantity =130 No.</b></p>	130	Each	628.78	Rs. Six hundred twenty eight and paise seventy eight only.
59	D.S.R 17.60.1.1	<p>Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors:</p> <p>Sand cast iron S &amp; S as per IS: 1729</p> <p><b>Institutional Building =23 Each</b>  <b>Boy's Hostel =40 Each</b>  <b>Girl's Hostel =40 Each</b>  <b>Principal Quater =4 Each</b>  <b>Total quantity =107 Each</b></p>	107	Each	947.43	Rs. Nine hundred forty seven and paise forty three only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015

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

*[Signature]*

60	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 <b>Institutional Building =130metre</b> <b>Boy's Hostel =150 metre</b> <b>Girl's Hostel =150 metre</b> <b>Principal Quater =20 metre</b> <b>Total quantity =450 metre</b>	450	metre	<b>245.88</b>	Rs. Two hundred forty five and paise eighty eight only.
----	--------	--	-----	-------	---------------	---

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
24/01.

61	D.S.R 18.8.1	<p>Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply including all CPVC plain &amp; brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes joining of pipes &amp; 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</p> <p>Concealed work including cutting chases and making good the wall etc. 15 mm nominal outer dia Pipes</p> <p><b>Institutional Building =245 metre</b>  <b>Boy's Hostel =345 metre</b>  <b>Girl's Hostel =345 metre</b>  <b>Principal Quater =60 metre</b>  <b>Total quantity =995 metre</b></p>	995	metre	257.50	Rs. Two hundred fifty seven and paise fifty only.
62	18.9.3	<p>Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply including all CPVC plain &amp; brass threaded fittings This includes jointing of pipes &amp; fittings with one step CPVC solvent cement, trenching, refilling &amp; testing of joints complete as per direction of Engineer in Charge.</p> <p>25 mm nominal inner dia Pipes</p> <p><b>Institutional Building =50 metre</b>  <b>Boy's Hostel =50 metre</b>  <b>Girl's Hostel =50 metre</b>  <b>Principal Quater =20 metre</b>  <b>Total quantity =170 metre</b></p>	170	metre	205.13	Rs. Two hundred five and paise thirteen only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna  
*[Signature]*

63	18.48 DSR	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI :12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. <b>Institutional Building =8000 litre</b> <b>Boy's Hostel =8000 litre</b> <b>Girl's Hostel =8000 litre</b> <b>Principal Quater =2000 litre</b> <b>Total quantity =26000 litre</b>	26000	per litre	6.36	Rs. Six and paise thirty six only.
64	D.S.R 18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore. <b>Institutional Building =24 No.</b> <b>Boy's Hostel =53 No.</b> <b>Girl's Hostel =53 No.</b> <b>Principal Quater =8 No.</b> <b>Total quantity =138 No.</b>	138	Each	462.98	Rs. Four hundred sixty two and paise ninety eight only.
65	D.S.R 18.52 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. <b>Institutional Building =15 No.</b> <b>Boy's Hostel =35 No.</b> <b>Girl's Hostel =35 No.</b> <b>Principal Quater =8 No.</b> <b>Total quantity =93 No.</b>	93	Each	624.89	Rs. Six hundred twenty four and paise eighty nine only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*[Signature]*

66	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 <b>Institutional Building =110 metre</b> <b>Boy's Hostel =75 metre</b> <b>Girl's Hostel =75 metre</b> <b>Principal Quater =20 metre</b> <b>Total quantity =280 metre</b>	280	metre	548.99	Rs. Five hundred forty eight and paise ninety nine only.
67	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 <b>Institutional Building =130 metre</b> <b>Boy's Hostel =75 metre</b> <b>Girl's Hostel =75 metre</b> <b>Principal Quater =10 metre</b> <b>Total quantity =290 metre</b>	290	metre	315.02	Rs. Three hundred fifteen and paise two only.
68	D.S.R 19.27.1	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 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 <b>Institutional Building =4 No.</b> <b>Boy's Hostel =4 No.</b> <b>Girl's Hostel =4No.</b> <b>Principal Quater =2 No.</b> <b>Total quantity =14 No.</b>	14	Each	3,812.70	Rs. Three thousand eight hundred twelve and paise seventy only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015

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

*[Signature]*



69	D.S.R 19.30.1.1	<p>Constructing brick masonry chamber for Underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. Cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg. (weight of cover 23 kg. and weight of frame 15 kg.) RCC top slab with 1:1.5:3 mix (1 cement: 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 mix (1 cement:5 coarse sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm th. with cement mortar 1:3 (1cement:3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design.</p> <p>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</p> <p><b>Institutional Building =8 No.</b> <b>Boy's Hostel =5 No.</b> <b>Girl's Hostel =5 No.</b> <b>Principal Quater =5 No.</b> <b>Total quantity =23 No.</b></p>	23	Each	4,550.05	Rs. Four thousand five hundred fifty and paise five only.
70	D.S.R 19.32.1	<p>Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with brick and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design.</p> <p>With common burnt clay F.P.S. (non modular) bricks of class designation 7.5</p> <p><b>Institutional Building =1 No.</b> <b>Boy's Hostel =1 No.</b> <b>Girl's Hostel =1 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =4 No.</b></p>	4	Each	16,872.50	Rs. Sixteen thousand eight hundred seventy two and paise fifty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*Director*  
DIRECTOR

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

*2/Jan*

*1-4-2015*

71	D.S.R 19.34  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 <b>Institutional Building =2 No. Boy's Hostel =1 No. Girl's Hostel =1 No. Principal Quater =1 No. Total quantity =5 No.</b>	5	Each	285.58	Rs. Two hundred eighty five and paise fifty eight only.
		<b>Manual Boring for Construction of 125 mm x 40 mm x 90 mm Tube well.</b>				
72		125mm dia UPVC casing pipe confirming to ISS 27 x 4 =108 m.	108	Meter	315.00	Rs. Three hundred fifteen only.
73		40mm dia UPVC pipe confirming to ISS 48 x 4 =192 m.	192	Meter	99.38	Rs. Ninety nine and paise thirty eight only.
74		40mm dia PVC ribbed strainer of approved quality 8 x 4 =32 m.	32	Meter	182.00	Rs. One hundred eighty two only.
75		Reducing socket 125mm x 40mm 1x 4 =4 No..	4	Each	270.00	Rs. Two hundred seventy only.
76		Supplying all labour and materials & fitting & fixing PVC cap over the new sink T/well 1x 4 =4 No.	4	Each	140.00	Rs. One hundred forty only.
77	B.S.R 1548	Providing and fixing of G.I pipes complete with G.I fittings and clamps, including, cutting and making good etc 32 mm dia (15% C.P & 1% L.Cess) 18 x 4 =72 m.	72	mtr	206.62	Rs. Two hundred six and paise sixty two only.
78	B.S.R 1928	32 mm nominal bore Brass Full valve (15% C.P & 1% L.Cess) 1x4 =4 No.	4	Each	457.78	Rs. Four hundred fifty seven and paise seventy eight only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*[Signature]*

79	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 1x 4 = 4 No.	4	Each	26,446.00	Rs. Twenty six thousand four hundred forty six only.
----	--	---	------	-----------	--

**Part 'B' - Cost of Labour**

	Boring by jet dheki by suitable cutter of reduce as the case may be lowering 125 mm x U.P.V.C x 40 mm dia G.I pipe & strainer of standard quality iron, shoe, plug & socket etc. all complete including providing all tools and plants required for the job as per specification and direction of the engineer in charge.				
	(i) 0 to 30.5 m				
80	(a) For 125 mm dia U.P.V.C pipe 27 x 4 = 108 m.	108	mtr	208.77	Rs. Two hundred eight and paise seventy seven only.
81	(b) for 40 mm dia UPVC pipe				
	(i) 0 to 30.5 m 3.5 x 4 = 14 m.	14	mtr	119.03	Rs. One hundred nineteen and paise three only.
	(ii) 30.5 m to 61.0 m				
82	(a) For 40 mm dia UPVC pipe 30.5 x 4 = 122 m.	122	mtr	136.88	Rs. One hundred thirty six and paise eighty eight only.
	(iii) 61.00 m to 75.00 m				
83	a) For 40mm dia UPVC pipe 14 x 4 = 56 m.	56	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only.
	(iv) 75.00 m to above				
84	a) For 40mm dia UPVC ribbed strainer of approved quality 8 x 4 = 32 m.	32	mtr	148.79	Rs. One hundred forty eight and paise seventy nine only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*Di. tanj R. K.*  
DIRECTOR

*1-4-2015*  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

2/Jan.

85		Providing all labour & tools and lowering 32 mm dia G.I pipe as per specificatin etc. all Complete 24 x 4 =96 m.	96	mtr	21.34	Rs. Twenty one and paise thrity four only.
86		Supplying labour and developing the T/Well to have sand free discharge all complete as per direction of E/I 1 x 4 =4 No..	4	Each	280.50	Rs. Two hundred eighty and paise fifty only.
87	Code no. of 1352	(i) C.I. cover and frame 300 x 300 mm inside <b>Septic Tank=1x4=4Each</b>	4	Each	346.43	Rs. Three hundred forty six and paise forty three only.
88	Code no. of 1621	(ii) S.C.I. plain bend 100 mm dia <b>Septic Tank=1x4=4Each</b>	4	Each	259.83	Rs. Two hundred fifty nine and paise eighty three only.
89	Code no. of 7087	(iii) S.C.I. Tee 150 mm dia <b>Septic Tank=1x4=4Each</b>	4	Each	624.81	Rs. Six hundred twenty four and paise eighty one only.
<b>Total (D)=</b>						<b>2,633,292.85</b>
		<b>Electrical Works ( 1% labour cess has been added on current SOR as labour cess is not included in current SOR ).</b>				
90	1.8  1.8.3	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.  Group C <b>Institutional Building = 318 Nos</b> <b>Boy's Hostel =510 Nos</b> <b>Girl's Hostel =510 Nos</b> <b>Principal Quater =46 Nos</b> <b>Total quantity =1384 Nos</b>	1384	Nos.	688.82	Rs. Six hundred eighty eight and paise eighty two only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**

*[Signature]*

91	1.11	<p>Wiring for twin control light point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI. Box and earthing the point with 1.5 sq. mm. FR PVC insulated copper conductor single core cable etc as required.</p> <p><b>Institutional Building = 8 Point</b>  <b>Boy's Hostel =12Point</b>  <b>Girl's Hostel =12 Point</b>  <b>Principal Quater =1 Point</b>  <b>Total quantity =33 Point</b></p>	33	Point	789.82	Rs. Seven hundred eighty nine and paise eighty two only.
92	1.12	<p>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.</p> <p><b>Institutional Building =800metre</b>  <b>Boy's Hostel =600 metre</b>  <b>Girl's Hostel =600 metre</b>  <b>Principal Quater =300 metre</b>  <b>Total quantity =2300 metre</b></p>	2300	mtr.	172.71	Rs. One hundred seventy two and paise seventy one only.
93	1.14 1.14.3	<p>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.</p> <p>2 x 4 sq.mm + 1 x 4 sq. mm earth wire</p> <p><b>Institutional Building =1800 metre</b>  <b>Boy's Hostel =1400 metre</b>  <b>Girl's Hostel =1400 metre</b>  <b>Principal Quater =200 metre</b>  <b>Total quantity =4800 metre</b></p>	4800	mtr.	172.71	Rs. One hundred seventy two and paise seventy one only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Signature]*  
 DIRECTOR

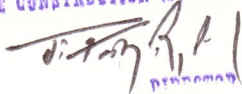
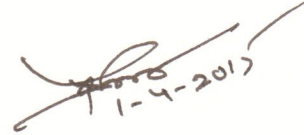
*[Signature]*  
 11-4-2015

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

24/04

94	1.14 1.14.9	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. 4 x 6 sq.mm + 2 x 6 sq. mm earth wire <b>Institutional Building =120 metre</b> <b>Boy's Hostel =100metre</b> <b>Girl's Hostel =100 metre</b> <b>Principal Quater =70 metre</b> <b>Total quantity =390 metre</b>	390	mtr.	374.71	Rs. Three hundred seventy four and paise seventy one only.
95	1.18 1.18.1	Supplying and drawing following pair 0.5 sq.mm. FR PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 1 Pair <b>Institutional Building =150 metre</b> <b>Boy's Hostel =50metre</b> <b>Girl's Hostel =50 metre</b> <b>Principal Quater =50 metre</b> <b>Total quantity =300 metre</b>	300	mtr.	12.12	Rs. Twelve and paise twelve only.
96	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. <b>Institutional Building =150 metre</b> <b>Boy's Hostel =75 metre</b> <b>Girl's Hostel =75 metre</b> <b>Principal Quater =50 metre</b> <b>Total quantity =350 metre</b>	350	mtr.	23.23	Rs. Twenty three and paise twenty three only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.



  
1-4-2015

24/01

97	1.24 1.24.3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 15/16 amp switch <b>Institutional Building =52 No.</b> <b>Boy's Hostel =57 No.</b> <b>Girl's Hostel =57 No.</b> <b>Principal Quater =10 No.</b> <b>Total quantity =176 No.</b>	176	Each	115.14	Rs. One hundred fifteen and paise fourteen only.
98	1.24 1.24.4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 3 pin 5/6 amp socket outlet. <b>Institutional Building =74 No.</b> <b>Boy's Hostel =121 No.</b> <b>Girl's Hostel =121 No.</b> <b>Principal Quater =18 No.</b> <b>Total quantity =334 No.</b>	334	Each	102.01	Rs. One hundred two and paise one only.
99	1.24 1.24.6	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.  Telephone socket outlet <b>Institutional Building =14 No.</b> <b>Boy's Hostel =4 No.</b> <b>Girl's Hostel =4 No.</b> <b>Principal Quater =5 No.</b> <b>Total quantity =27 No.</b>	27	Each	92.92	Rs. Ninety two and paise ninety two only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


  
DIRECTOR


  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna



100	1.24 1.24.7	<p>Supplying and fixing following modular switch/ socket on the existing modular plate &amp; switch box including connections but excluding modular plate etc. as required.</p> <p>TV antenna socket outlet</p> <p><b>Institutional Building =7 No.</b></p> <p><b>Boy's Hostel =2 No.</b></p> <p><b>Girl's Hostel =2 No.</b></p> <p><b>Principal Quater =5 No.</b></p> <p><b>Total quantity =16 No.</b></p>	16	Each	94.94	Rs. Ninety four and paise ninety four only.
101	1.29	<p>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).</p> <p><b>Institutional Building = 65 Nos</b></p> <p><b>Boy's Hostel =66 Nos</b></p> <p><b>Girl's Hostel =66 Nos</b></p> <p><b>Principal Quater =20 Nos</b></p> <p><b>Total quantity =217 Nos</b></p>	217	Nos.	182.81	Rs. One hundred eighty two and paise eighty one only.
102	1.30	<p>Supplying and fixing metal box of 180mm x 100mm x 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 &amp; 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.</p> <p><b>Institutional Building =67 Nos</b></p> <p><b>Boy's Hostel =57 Nos</b></p> <p><b>Girl's Hostel =57 Nos</b></p> <p><b>Principal Quater =10 Nos</b></p> <p><b>Total quantity =191 Nos</b></p>	191	Nos.	252.50	Rs. Two hundred fifty two and paise fifty only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*Director*  
DIRECTOR

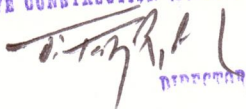
*Chief Engineer*  
1-4-2015  
Chief Engineer  
B.S.E.I.D.C. Ltd, Patna

*2/2*



103	<p>Supplying and fixing following way prewired vertical type TP&amp;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)</p> <p>6 way (4 + 18), Single door  <b>Institutional Building =3 No.</b>  <b>Boy's Hostel =6 No.</b>  <b>Girl's Hostel =6 No.</b>  <b>Principal Quater =1 No.</b>  <b>Total quantity =16 No.</b></p>	16	Each	7,965.87	Rs. Seven thousand nine hundred sixty five and paise eighty seven only.
104	<p>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 exising rising mains complete with PPN disconnecter FSU AND HRC fuses, connections, earthing etc as required.</p> <p>32 amps TPN  <b>Institutional Building =3 No.</b>  <b>Boy's Hostel =3 No.</b>  <b>Girl's Hostel =3 No.</b>  <b>Principal Quater =1 No.</b>  <b>Total quantity =10 No.</b></p>	10	Each	5,986.27	Rs. Five thousand nine hundred eighty six and paise twenty seven only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


  
DIRECTOR


  
11-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**

24a

105	<p>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 exising rising mains complete with PPN disconnecter FSU AND HRC fuses, connections, earthing etc as required. 63 amps TPN</p> <p>3.2.3 <b>Institutional Building =3 No.</b> <b>Boy's Hostel =1 No.</b> <b>Girl's Hostel =1 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =6 No.</b></p>	6	Each	6,722.56	Rs. Six thousand seven hundred twenty two and paise fifty six only.
106	<p>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 exising rising mains complete with PPN disconnecter FSU AND HRC fuses, connections, earthing etc as required. 100 amps TPN</p> <p>3.2.4 <b>Institutional Building =1 No.</b> <b>Principal Quater =1 No.</b> <b>Total quantity =2 No.</b></p>	2	Each	7,741.65	Rs. Seven thousand seven hundred forty one and paise sixty five only.
107	<p>5.6 Earthing with copper earth plate 600mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal / coke and salt as required. <b>Institutional Building = 2Nos</b> <b>Boy's Hostel =2 Nos</b> <b>Girl's Hostel =2Nos</b> <b>Principal Quater =1 Nos</b> <b>Total quantity =7Nos</b></p>	7	Nos.	9,028.39	Rs. Nine thousand twenty eight and paise thirty nine only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*Director*  
DIRECTOR

*1-4-2015*  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
*24/01*

108	6.5	Providing and fixing copper tape 20 mm x 3 mm thick on parapet or surface or wall for lighting conductor complete as required, (For horizontal run) <b>Institutional Building =140 metre</b> <b>Boy's Hostel =140 metre</b> <b>Girl's Hostel =140 metre</b> <b>Total quantity =420 metre</b>	420	mtr.	<b>359.56</b>	Rs. Three hundred fifty nine and paise fifty six only.
109	6.6	Providing and fixing copper tape 20 mm x 3 mm thick on parapet or surface or wall for lighting conductor complete as required, (For vertical run) <b>Institutional Building =70 metre</b> <b>Boy's Hostel =160 metre</b> <b>Girl's Hostel =160 metre</b> <b>Total quantity =390 metre</b>	390	mtr.	<b>387.84</b>	Rs. Three hundred eighty seven and paise eighty four only.
110	7.1 7.1.1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. Upto 35 sq.mm. <b>Institutional Building =100metre</b> <b>Boy's Hostel =125 metre</b> <b>Girl's Hostel =125 metre</b> <b>Principal Quater =50 metre</b> <b>Total quantity =400 metre</b>	400	mtr.	<b>182.81</b>	Rs. One hundred eighty two and paise eighty one only.
111	1708	6 amps. To 32 amps. Ratings, DP MCB, "C" curve, 10 KA breaking capacity <b>Institutional Building =60 No.</b> <b>Boy's Hostel =60 No.</b> <b>Girl's Hostel =60 No.</b> <b>Principal Quater =10 No.</b> <b>Total quantity =190 No.</b>	190	Each	<b>332.15</b>	Rs. Three hundred thirty two and paise fifteen only.
112	1710	6 amps. To 32 amps. Ratings, TPN MCB, "C" curve, 10 KA breaking capacity <b>Institutional Building =18 No.</b> <b>Boy's Hostel =6 No.</b> <b>Girl's Hostel =6 No.</b> <b>Principal Quater =4 No.</b> <b>Total quantity =34 No.</b>	34	Each	<b>655.71</b>	Rs. Six hundred fifty five and paise seventy one only.

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.


*[Signature]*  
DIRECTOR

*[Signature]*  
1-4-2015  
Chief Engineer  
B.C.E.I.D.C. Ltd, Patna

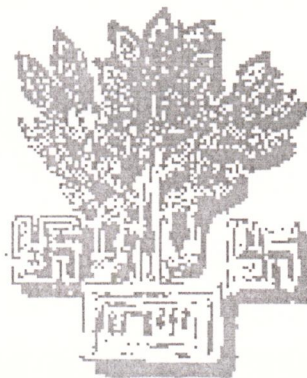
*[Signature]*

113	1127 JSR. 2011	35.0 Sq.mm. ISI Marked, PVC insulated, single core Alluminium conductor cable. <b>Institutional Building =100metre</b> <b>Boy's Hostel =125 metre</b> <b>Girl's Hostel =125 metre</b> <b>Principal Quater =50 metre</b> <b>Total quantity =400 metre</b>	400	mtr.	31.39	Rs. Thirty one and paise thirty nine only.
114	2121	Brass compression gland for (32mm) 3.5 x 25 sq. mm 1.1 KV grade cable. <b>Institutional Building =1 set.</b> <b>Boy's Hostel =1 set.</b> <b>Girl's Hostel =1 set.</b> <b>Principal Quater =1 set.</b> <b>Total quantity =4 set.</b>	4	set.	119.71	Rs. One hundred nineteen and paise seventy one only.
115	2349	Straight through cable jointing kit with cast resin compound with ferrules for 3.5 x 25 sq.mm. 1.1 KV grade cable. <b>Institutional Building =1 set.</b> <b>Boy's Hostel =1 set.</b> <b>Girl's Hostel =1 set.</b> <b>Principal Quater =1 set.</b> <b>Total quantity =4 set.</b>	4	set.	972.48	Rs. Nine hundred seventy two and paise forty eight only.
					<b>Total (E)=</b>	<b>3,293,854.68</b>
		Fire Fighting ( 1% labour cess has been added on current SOR as labour cess is not included in current SOR ).				
116	DGS&D	Supply, & Installation of ABC Fir Extinguisher for fire fighting work. <b>Institutional Building= 24 Nos.</b> <b>Boy's Hostel =30 set.</b> <b>Girl's Hostel =30 set.</b> <b>Total quantity =84 set.</b>	84	Nos.	7,549.75	Rs. Seven thousand five hundred forty nine and paise seventy five only.
					<b>Total (F)=</b>	<b>634,179.00</b>
					<b>Total (G)=( C)+(D)+(E)+(F) =</b>	<b>97,419,487.31</b>
					<b>SAY</b>	<b>97,419,487.00</b>

**Tender approved in favour of Indian Progressive Construction Pvt. Ltd. @ 4.86% (Four Decimal Eight Six Percent) below BOQ rates i.e. total amount comes to Rs. 9,26,84,900=00 (Rupees Nine Crore Twenty Six Lacs Eighty Four Thousand Nine Hundred Only)**

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.  
  
 DIRECTOR

  
 1-4-2015  
**Chief Engineer**  
**B.S.E.I.D.C. Ltd, Patna**  
 2/21



GOVERNMENT OF BIHAR

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

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

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*[Handwritten Signature]*  
DIRECTOR

(Seal & Signature of Tenderer)

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

*[Handwritten Signature]*

**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.

**NATIONAL COMPETITIVE BIDDING**  
(CIVIL WORKS)

1. NAME OF WORK : Construction of Proposed P.T.E.C Building in Bihar.

<u>Sl. No.</u>	<u>District</u>	<u>Name of College</u>
3	Saran	Bangra, Saran .

2. PERIOD OF CONSTRUCTION : 18 Months.
3. DATE OF ISSUE OF NOTICE INVITING BID : 19.05.2014
4. PERIOD AND PLACE OF SALE : FROM : 02-06-2014 To 20-06-2014, 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 : 05-06-2014, in the office of Managing Director, BSEIDC, Patna.
6. LAST DATE AND TIME FOR RECEIPT OF BIDS : DATE : 21-06-2014, 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 : 24-06-2014, TIME: 15:30 HOURS  
on Website : [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
8. \*TIME AND DATE OF OPENING FINANCIAL BIDS : DATE : 07-07-2014, , TIME: 15:30 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.*

INDIAN PROGRESSIVE CONSTRUCTION (P) LTD.

*(Signature)*

(Seal & Signature of Tenderer)

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

*(Signature)*  
**Chief Engineer**  
B.S.E.I.D.C. Ltd. Patna

*(Signature)*