



क्रम० सं० 1332 दि० 27.5.14 सीट सं० 14
क्रेता का नाम एवं पता 87/137/5/315-87/14/421

P 432072

हरविन्दर पाल सिंह जुद्राक क्रेता
ला० न० 13/2005 समाहरणालय, पटना

6000/61000

AGREEMENT No. 91 SBD of 2014-15

Name of Work : "Construction of Pre-fab building (Academic Block) for Simutulla Residential School, Simutulla, Jamui" in Bihar.
Name of Agency : Jindal Mectec Pvt. Ltd.
Date of Commencement :
Time of completion : Seventy Five Days
Estimate Cost : Rs 1,43,72,870/-
Agreement Value : Rs. 1,31,45,126/- (8.54 % below BOQ rates)
Earnest Money :
Performance Security : Rs. 6,80,000/- (Details attached)

This agreement, made the 14th June 2014, 2014 between Bihar State Educational Infrastructure Development Corporation Ltd. Patna. Hereinafter called the Employer of the first part and Jindal Mectec Pvt. Ltd., Ankit Sexena, C/O Jindal Mectec Pvt. Ltd., Old Manesar Road, Narsinghpur, Gurgaon, Haryana, Pin-122001 hereinafter called "the Contractor of the other part".

Whereas the Employer's is desirous that the Contractor execute "Construction of Pre-fab building (Academic Block) for Simutulla Residential School, Simutulla, Jamui" 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. 1,31,45,126/- (Rupees One crore Thirty One Laes Forty Five Thousand One hundred Twenty Six Only.)

MECTEC
GURGAON
14/6/2014

14-6-2014
Chief Engineer
B.S.E.I.D.C. Ltd, Patna

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

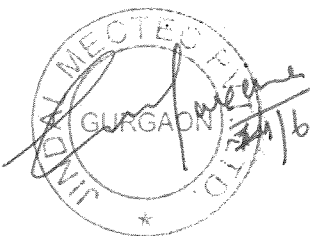
was hereunto affixed in the presence of :

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

In the Presence of :

Binding Signature of Employer.....

Binding Signature of Contractor.....



14-6-2014
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Pmb

Performance Security

Name of Agency – “M/S Jindal Mectec Pvt Ltd”

Performance Security of “M/S Jindal Mectec Pvt Ltd” Of “Const. Of Prefeb. Building (Acc. Block) for Simultallla Residential- NIT-35”

<u>BG No.</u>	<u>DOI</u>	<u>Amount</u>
In-DL4628965467553M	17.04.14 To 07.12.15	<u>6,80,000.00</u>
	Total Amount	<u>6,80,000.00</u>

(Rupees Six Lacs Eighty Thousands Only)

Amit K. Soni
11/6/14
लेखा पदाधिकारी
बिहार राज्य शैक्षणिक आधारभूत संरचना
विकास निगम लि०, पटना
(Signature)
11.06.14

(Signature)
21/6
JINDAL MECTEC PVT LTD
GURGAON

(Signature)
14.6.2014
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Rm

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/1125/2013-14/- 2466

पटना, दिनांक 21.05.14

प्रेषक,

ब्रजेश प्रसाद
मुख्य अभियंता

सेवा में,

Jindal Mectec Pvt. Ltd.,
Ankit Sexena, C/O Jindal Mectec Pvt. Ltd.,
Old Manesar Road, Narsinghtpur,
Gurgoan, Haryana, Pin-122001.

विषय:- "Construction of Pre-fab building (Academic Block) for Simutulla Residential School, Simutulla, Jamui" से संबंधित कार्य हेतु औपबंधिक कार्यादेश के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि उपर्युक्त निविदा हेतु आपके द्वारा निविदित दर जो परिमाण विपत्र के दर से 8.54% (आठ दशमलव पाँच चार प्रतिशत) कम है तदनुसार निविदा की कुल राशि रु० 1,31,45,126/- (एक करोड़ एकत्तीस लाख पैंतालीस हजार एक सौ छब्बीस रुपये) मात्र आपके पक्ष में स्वीकृत की गयी है, इस कार्यालय के पत्रांक BSEIDC/FIN/1125/2013-14/-820 दिनांक 20.02.2014 के क्रम में उपर्युक्त कार्य की अनिवार्यता को देखते हुए यह निदेश दिया जाता है कि संबंधित कार्यपालक अभियंता/सहायक अभियंता से संपर्क स्थापित कर कार्य शीघ्र प्रारंभ कर दें।

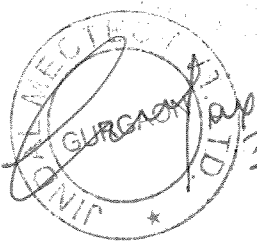
कार्य प्रारंभ की तिथि 19.05.2014 मान्य होगी एवं कार्य समाप्ति की अवधि 75 (पचहत्तर) दिन होगी।

(ब्रजेश प्रसाद)
मुख्य अभियंता

ज्ञापक : BSEIDC/FIN/1125/2013-14/- 2466

पटना, दिनांक 21.05.14

प्रतिलिपि : संबंधित कार्यपालक अभियंता/सहायक अभियंता को सूचनार्थ एवं अग्रतर कार्रवाई हेतु प्रेषित।



21/5/14
Ankit Sexena
C/O Jindal Mectec Pvt. Ltd.

14-6-2014
मुख्य अभियंता

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

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.

NOTICE INVITING TENDER (ITEM RATE BASIS)

N.I.T. No. : 35/2013-14

(Through e-procurement mode only – www.eproc.bihar.gov.in)

- 1 BSEIDC Ltd. Patna invites e-tendering on Item Rate Basis from reputed Pre-fab manufacturing firms having ISO certification and adequate experience of similar nature for the following work:-

Sl No.	Name of work	Estimated cost (In Rs. Lakh)	Earnest Money (In Rs. Lakh)	Cost of B.O.Q. (In Rs.)	Time of Completion
1	2	3	4	5	6
1.	Construction of prefeb building (Academic Block) for Simutulla Residential school, Simutulla, Jamui.	1,43,72,870.00	2,88,000.00	15,650.00	75 Days

2. DATE OF ISSUE OF NOTICE INVITING TENDER

: DT. 10.12.2013

- 3 PERIOD OF SALE OF BID DOCUMENT (Download)

: FROM 20.12.2013 TO 10.01.2014 Upto 15:00 HOURS on Website : www.eproc.bihar.gov.in

- 4 TIME, DATE AND PLACE OF PRE – BID MEETING

: TIME : 15:00 HOURS DT 26.12.2013, in the Office of Managing Director, BSEIDC, Patna.

5. LAST DATE AND TIME FOR RECEIPT (Upload) OF BIDS

: DT. 11-01-2014 upto 15:00 HOURS on Website : www.eproc.bihar.gov.in

6. TIME AND DATE OF OPENING TECHNICAL BIDS

: DT. 13.01.2014; At 15:30 HOURS. on Website : www.eproc.bihar.gov.in

- 7. TIME AND DATE OF OPENING FINANCIAL BIDS.

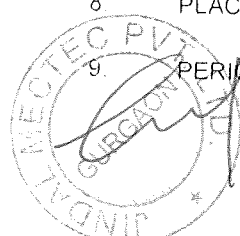
: DT 18.01.2014 : At 16:00 HOURS on Website : www.eproc.bihar.gov.in

- 8 PLACE OF OPENING OF BID

: THROUGH WEBSITE Only : www.eproc.bihar.gov.in

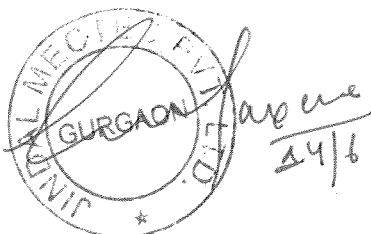
- 9 PERIOD OF BIDS VALIDITY

: 120 DAYS



Chief Engineer
B.S.E.I.D.C. Ltd, Patna
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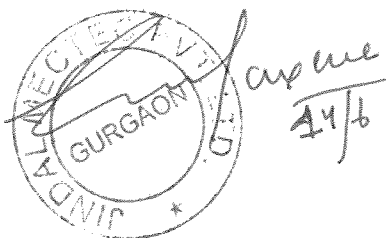
10. OFFICER INVITING BIDS : **Managing Director, BSEIDC, Patna.**
11. Any Agency registered with Central Government/ any State Government or any PSU may give the tender but registration with the Corporation will be essential after Award of work.
12. For participating in e – Tendering process, the contractor shall have to get themselves registered to get user ID, Password and digital signature. This will enable them to access the website www.eproc.bihar.gov.in and download/participate in e – Tender.
13. The blank tender document can be down loaded from www.eproc.bihar.gov.in and duly filled document can be uploaded on the same website. It is also essential to submit one copy of uploaded tender document in Hard Copy in a separate envelope , self signed on each paper of the Document , for comparing in the office of BSEIDC Ltd., Patna up to next day after last date of submission i.e, up to 15:00 Hours on 11.01.2014.
14. (a) Form fee (Cost of B.O.Q.) as mentioned above shall be paid in the form of Bank Draft issued from any nationalized/Scheduled bank in India and drawn in favour of **Bihar State Educational Infrastructure Development Corporation Limited**, Payable at **Patna**. Original Bank Draft will have to be deposited in the office of BSEIDC, Shiksha Bhawan, Bihar Rastrabhasa Parishad Campus, Acharya Shiv Pujan Sahai Path, Saidpur, Patna- 800004 on or before 11.01.2014 up to 15:00 HOURS. failing which the tender will be rejected.
- (b) Earnest Money shall be paid in the form of National Saving Certificate/ 3 & 5 years Term Post office time Deposit Pass Book duly pledged in favour of **Managing Director, Bihar State Educational Infrastructure Development Corporation Limited, Patna** or in the form of Account payee demand draft/ Fixed deposit receipt/ Bank Guarantee issued from any nationalized/Schedule Bank in India and should be in favour of **Bihar State Educational Infrastructure Development Corporation Limited at Patna**. Earnest Money should be deposited in the office of Managing Director, BSEIDC, Patna and deposited in the office of Managing Director, BSEIDC, Patna on or before 11.01.2014 up to 15:00 Hours failing which the tender will be rejected.
15. Any clarification regarding the above work can be had from the office of the undersigned. For clarification regarding the e – tendering process, e-Procurement HelpDesk may be contacted at e-procurement, Helpdesk, **First Floor, M/22, Bank Of India Building, Road No-25, Sri Krishna Nagar, Patna-800001 (Bihar)**. Telephone No. 0612-2523006 / 9939035696



Managing Director

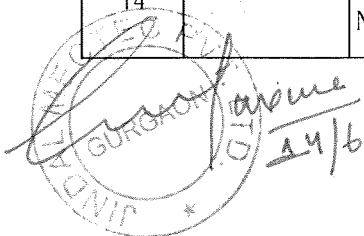
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Rosh

Name of Work :Construction of prefeb building (Academic Block) for Simutala Residential school,Simutala, Jamui.						
Date of Tender					10.12.2013	
Estimated Cost					Rs. 1,43,72,870.00	
Earnest Money					Rs. 2,88,000.00	
Cost of BOQ					Rs. 15,650.00	
Time of Completion					75 Days	
Name of the Contractor					JINDAL MECTEC PVT LTD	
Address & Contact No. of the Contractor					ANKIT SAXEAN C/O JINDAL MECTEC PVT LTD,OLD MANESAR ROAD , NARSINGHPUR , GURGAON , HARYANA-122001, +91-9953684625	
SI No	Reference No.	Items of Work	Unit	Quantity	Rate (in Figure)	Rate (In Word)
					5	
1		Structural steel work (Confirming to is 4923-1997) riveted, bolted or welded in Rectangular hollow section, in framed work, including cutting hosting,fixing in position and applying a priming coat of approved steel primer complete in all respets as per	Kgs	14763.38	115.00	Rs. One hundred fifteen only.
2		Providing and fixing PUF Insulated sandwich panels for wall cladding. The wall panels shall be 40 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated steel sheet on both side of Polyurethane foam. T	Sq.Mt	1402.78	1715.00	Rs. One thousand seven hundred fifteen only.
3		Providing and fixing PUF Insulated sandwich panels for Roof cladding. The roof panels shall be 30 mm thick continuous sandwich panels made out from continue line method. Panel having 0.35 mm thick pre coated Profile steel sheet on outer side and 0.35 mm t	Sq.Mt	1229.51	1520.00	Rs. One thousand five hundred twenty only.
4		Providing and fixing pressed steel door frames confirming to IS:4351 manufactured from commercial mild steel sheet of 1.25 mm thickness.	Meter	218.40	194.00	Rs. One hundred ninety four only.



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

5		Providing and fixing min. 40mm thick door shutter. The door shutter will be made out with puf insulated sandwich panels as pr wall panels. The c cap will be provided on all around, with suitable reinforcement for fixing of hardware.	Sq.Mt	117.00	2038.00	Rs. Two thousand thirty eight only.
6		Providing and fixing aluminium work for doors frame and shutter frame of toilets door.	Kg.	104.50	325.00	Rs. Three hundred twenty five only.
7		The Frame for openable type window will be made from pressed steel using 1.5mm thick. Shutter shall be made out of steel hollow box profile of 1.25mm thick. The window shall be complete with all necessary hardware for locking from inside. Clear glass sheet of 4mm thick shall be fixed using glass putty. The frame shall have grills made from MS square bar of 10mm having equal spacing.	Sq.Mt	89.28	5269.00	Rs. Five thousand two hundred sixty nine only.
8		The air ventilator shall be made out from extruded PVC sections and it will be fixed in the wall panels with suitable fastners,the size of ventiator shall be 300 x 300mm	Nos.	12.00	1293.00	Rs. One thousand two hundred ninety three only.
9		Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm +/- 5% total coated thickness (TCT) thick Zinc coating 120gsm. a) Ridge (External & Internal)	R.Mt	326.80	258.00	Rs. Two hundred fifty eight only.
10		Providing and fixing Flashings/ Aprons.(Upto 600 mm) Like corner angle, U-track, sunshed, etc. made from precoated sheet.	R.Mt	2530.00	130.00	Rs. One hundred thirty only.
11		Painting Steel work with enameal Paint to give an even shade. Two or more coat applied.	Job	2.00	116325.00	Rs. One Lac sixteen thousand three hundred twenty five only.
12		PVC False Ceiling	Sq.Mt	895.24	1210.00	Rs. One thousand two hundred ten only.
		ELECTRICAL WORK				
13		1 X 36 W TUBE LIGHT FITTINGS WITH ELECTRONIC BALLAST	NOS	120.00	565.00	Rs. Five hundred sixty five only.
14		1400 MM SWEEP CEILING MOUNTED FAN	NOS	42.00	2585.00	Rs. Two thousand five hundred eighty five only.



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

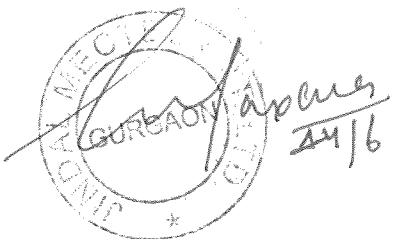
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15		5 / 15 AMP POWER SOCKET	NOS	54.00	81.00	Rs. Eighty one only.
16		CFL TYPE BULB / LAMP 22 W / 11 W	NOS	22.00	243.00	Rs. Two hundred forty three only.
17		EXHAUST FAN 250 MM PLASTIC BODY	NOS	4.00	3232.00	Rs. Thre thousand two hundred thirty two only.
18		DISTRIBUTION BOARD WITH MCB & ELCB	JOB	2.00	4846.00	Rs. Four thousand eight hundred forty six only.
19		WIRING OF LIGHTING AND FAN POINT IN OPEN TYPE CASING CAPPING WITH BRANDED& ISI MARKED WIRE , PIANO TYPE ACCESSORIES	NOS	186.00	903.00	Rs. Nine hundred three only.
20		WIRING OF POWER POINT POINT,DB IN OPEN TYPE CASING CAPPING WITH BRANDED& ISI MARKED WIRE , PIANO TYPE ACCESSORIES	NOS	54.00	1003.00	Rs. One thousand three only.
	SOR Bihar 2013	CIVIL WORKS FOR FOUNDATION, PLINTH & FLOORING				
21	2.8.1	Earth work in excavation in Foundation trenches or drain (not exceeding 1.5m in width 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavted soil and disposal of surplus excavated soil as directed	Cmt	91.26	197.00	Rs. One hundred ninety seven only.
22	2.26	Filling of available excavation earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming and Watering including lead up to	Cmt	27.35	127.00	Rs. One hundred twenty seven only.
23	2.28	Supply and filling in plinth with Local sand and under floor s including , watering, ramming consolidating and dressing complete. including carriage of materials.	Cmt	449.69	1134.00	Rs. One thousand one hundred thirty four only.

Signature
24/6

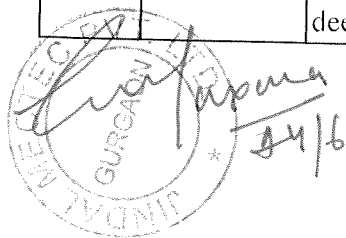
Signature
14-6-2014
Chief Engineer
B.S.E.I.D.C. Ltd, Patna
Rmb

24	4.5.8	Providing & laying cement concrete 1:4:8 (M-10) (1 Cement : 4 Course sand 8 stone aggregates 20 mm Nominal size) and curing complete excluding cost of Centering shuttering all work in Foundation and Plinth.including carriage of materials.	Cmt	11.41	6828.00	Rs. Six thousand eight hundred twenty eight only.
25	4.5.5	Providing & laying cement concrete 1:3:6 (1 Cement : 3 Course sand 6 stone aggregates 20 mm Nominal size) and curing complete excluding cost of Centering shuttering all work in Floor & Plinth Protection including carriage of materials.	Cmt	146.56	7234.00	Rs. Seven thousand two hundred thirty four only.
26	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) including carriage of materials.	Cmt	93.54	5017.00	Rs. Five thousand seventeen only.
27	13.12.2	Providing 15 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in cement mortar 1:4 (1 cement 4 sand) : including carriage of materials.	Smt	87.69	217.00	Rs. Two hundred seventeen only.
28	11.37	Providing and laying ceramic glazed Floor tiles of 300 x 300mm (9-10mm thick.) of 1 st quality conforming to is :15622 of approved make in colours such as white,ivory,greys laid on 20mm thick cement mortar 1:4 (1 cement ;4 sand) including pointing the join including carriage of materials.	Smt	1125.53	1170.00	Rs. One thousand one hundred seventeen only.
	DSR – 2013	SANITATION WORK (ONLY PREFAB INSIDE)				
29	17.1.1	Providing & Fixing doset squatting pan (indian type W.C.Pan) with P or S trap10 lirs low level white PVC flushing cisten with manually controlled device (handle lever) conforming IS : 7231, with all fitting and fixture complete including cutting and	Nos.	20.00	4484.00	Rs. Four thousand four hundred eighty four only.




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

30	17.7.3	Providing & Fixing white vitreous chain wash basin with C.I. Brackets painted white ,15mm C.P. Brass pillar tape, 32mm C.P. Brass wast of standered patten including panting of fitting and brackets, cutting and making good the wall wherever required. (A	Nos.	8.00	2796.00	Rs. Two thousand seven hundred ninety six only.
31	17.23	Providing & fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430 x 260 x 350mm and 340 x 410 x 265mm soze respectively.	Each	8.00	1199.00	Rs. One thousand one hundred ninety nine only.
32	17.31	Providing & fixing 600 x 450mm bevel led edge mirror of superior glass (of approved quality) complete with 6mm thick asbestos cement sheet ground fix to wooden cleats with C.P. Brass screw and washer.	Each	8.00	1020.00	Rs. One thousand twenty only.
33	18.7.1	Providing & 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 1mt spacing. This included jointing of pipe & 15mm Dia	R.Mt	48.00	203.00	Rs. Two hundred three only.
34	18.7.3	Providing & 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 1mt spacing. This included jointing of pipe & 25mm Dia	R.Mt	20.00	300.00	Rs. Three hundred only.
35	18.49.1	Providing & fixing C.P. brass bib cock of approved quality. 15Mm nominal bore	Each	10.00	311.00	Rs. Three hundred eleven only.
36	17.28.1.1	Providing and fixing PVC waste pipe for sink, urinal or wash basin including PVC west fitting complete. 32mm dia	Each	16.00	42.00	Rs. Forty two only.
37	18.52.1	Providing & fixing C.P. brass Stop cock of approved quality. 15Mm nominal bore	Each	36.00	311.00	Rs. Three hundred eleven only.
38	17.29	100mm Dia Floor Gully Trap	Each	10.00	106.00	Rs. One hundred six only.
39	19.30.1	Inspection Chamber Inside Dimensions 455 x 610mm and 45cm deep including carriage of materials.	Each	6.00	5926.00	Rs. Five thousand nine hundred twenty six only.



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

40	19.7.1.1	Main Hole :- Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : including carriage of materials.	Each	2.00	10788.00	Rs. Ten thousand seven hundred eighty eight only.
41		Septic Tank including carriage of materials.	Each	2.00	151250.00	Rs. One lac fifty one thousand two hundred fifty only.
42	12.41.2	PVC Pipe 100mm Dia	R.Mt	50.00	2480.00	Rs. Two thousand four hundred eighty only.
43	18.17.2	Gun Metal Gate Vale (32 mm)	Each	2.00	682.00	Rs. Six hundred eighty two only.
44	18.48	PVC Water Tank	Litrs	2000.00	10.00	Rs. Ten only.
45	10.1	M.S. Stand 3.5Mt Height	Kg.	600.00	118.00	Rs. One hundred eighteen only.
					Total Rs. :	1,31,45,125.36
					Say	1,31,45,126.00

Tender approved in favour of Jindal Mectec Pvt. Ltd.@ 8.54% (Eight Point Five Four Percent) below BOQ rates i.e. total amount comes to Rs. 1,31,45,126=00 (Rupees One Crore Thirty One Lacs Forty Five Thousand One Hundred Twenty Six Only)


24/6


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

TECHNICAL BID

Construction of prefab building (Academic Block) for Simutulla Residential school, Simutulla, Jamui.

(Through e-Procurement mode only- www.eproc.bihar.gov.in)

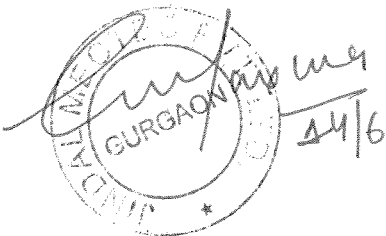
TENDER ON ITEM RATE BASIS



SPECIAL CONDITIONS

1. The tenderers are required to deposit the earnest money as prescribed in the NIT.
2. Every page should be signed by the Tenderer. In the event of tender being submitted by a firm, the tender should be signed by the person holding proper power of attorney and the copy of the same should also be submitted.
3. The rates quoted by the contractor should be inclusive of all taxes royalties and other incidental charges.
4. Legal Status, Place of Registration, Principal place of business & Power of attorney of signatory bid.

5. ELIGIBILITY CRITERIA :- To qualify for award of work, the Bidder must possess the following :-

- (i) DD for required value of B.O.Q. Cost
- (ii) (a) The agency should be manufacturer of PUF Continuous Sandwich Panels certified by only semi Govt. / Govt. organization related to construction technology.
(b) The agency should have ISO 9001/2000 certification.
- (iii) **Work Experience of Similar nature** (Prefabricated building in Academic / Institutional Organisation)- **Satisfactory completed atleast one similar work of value not less than 25 % of estimated value of contract during the last 5 (Five) financial year, current financial year will also be considered.** Experience certificate issued from competent authority (not below the rank of Executive Engineer) of **Central govt./ State govt./ Public undertaking (Nigam)** only be taken into consideration.
- (iv) The agency should have valid labour license.
- (v) The agency should be a registered with Sales tax department of the state.
- (vi) Joint ventures are not acceptable. Only manufacturers with relevant experience as outlined in the qualifying criteria should need quote.
- (vii) Turn over:- Average annual financial turn over on Prefabricated building works should be atleast Rs. 50 Crores, during the last 3 (three) consecutive financial year. Balance sheet issued by Chartered Accountant for the past 3 years to be attached.



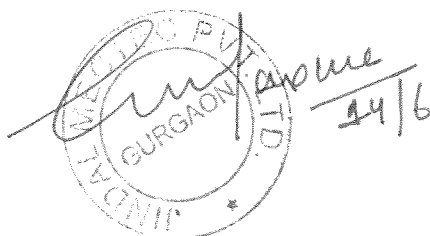

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B.S.E.I.D.C. Ltd, Patna


- (viii) Profit and Loss:-The tenderer should not have incurred any loss during the last five years ending 31st March of the previous financial year.
- (ix) Details of organizational set up – state whether proprietorship, Partnership, private limited or public limited.
- (x) Undertaking to the effect that the applicant has never been blacklisted.
- (xi) Affidavit as mentioned in Technical bid.
- (xii) The bidder must be registered with Central govt. / State govt. / Public Undertaking (Nigam).
- (xiii) Technical staff they possess as mentioned in Technical bid.

6. INSTRUCTION TO TENDERERS

- (i) The contractor shall quote the rates in figure and words against each item of works in Financial Bid Document. In Case of any discrepancy found in any quoted rate, the rate quoted in words shall be treated as valid.
- (ii) The Financial bids of only those tenderers qualifying in the technical bid will be opened on the date fixed for opening of financial bid.
- (iii) Before execution of Agreement, the successful tenderer shall be required to deposit performance security @ 2% of the contract value in the form of NSC/ 3-5 years Post Office Time Deposit Pass Book duly pledged in favour of Managing Director, BSEIDC Ltd., Patna or Account Payee Demand Draft/Fixed Deposit Receipt/ Bank Guarantee issued from any Nationalized /Schedule Bank in India and should be in favour of "Bihar State Educational Infrastructure Development Corporation Ltd." at Patna and valid for a period of 21 Months.
- (iv) Security Deposit @ 8% shall be deducted against each bill, which will be released after defect liability period of one year from date of completion of work.
- (v) Bid Validity-It will be obligatory on the part of the tenderer to keep his tender open for 120days from the date of opening of Tender.
- (vi) If any tenderer submits false information and/or documents, his Earnest Money Deposit shall be forfeited and he shall also be blacklisted .
- (vii) BSEIDC Ltd. reserves the right to reject all / any tender without assigning any reason. In case of any deviation from the tender specifications and/or tender conditions, the BSEIDC' decision to accept will be final.

- 7. Taxes & Duties:- Sales Tax, Income Tax, Labour Cess and all other imposed levies under the applicable law will be deducted from the bills.
- 8. Registration with the Corporation will be essential after Award of work.
- 9. Payments will be released as per progress of the work.
- 10. Completeness of tender:



[Signature]
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All sundry fittings, assemblies, accessories, hardware items, foundation bolts, termination lugs for electrical connections as required, and all other sundry items which are useful and necessary for proper assembly and efficient working of the various components of the work shall be deemed to have been included in the tender, whether such items are specifically mentioned in the tender documents or not.

11. WORKS TO BE DONE BY THE CONTRACTOR:

Unless and otherwise mentioned in the tender documents, the following works shall be done by the contractor, and therefore their cost shall be deemed to be included in their tendered cost:-

- Sealing of all floor openings provided by him for pipes and cables, from fire safety point of view, after laying of the same.
- Painting at site of all exposed metal surfaces of the installation other than pre-painted items and erection shall be however be rectified to the satisfaction of the Engineer-in-charge.
- Temporary shed and storage space required over the storage with locking arrangement thereof, and watch and ward of the materials and completed installation till completion of the work.
- Testing and commissioning of completed installation.

12. TOOLS FOR HANDLING AND ERECTION :

All tools and tackles required for handling of equipments and materials at site of work as well as for their assembly and erection and also necessary test instruments shall be the responsibility of the contractor.

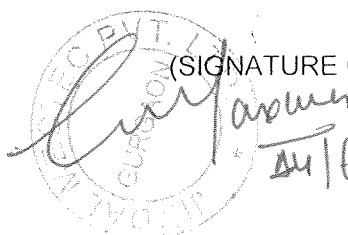
13. SITE Inspection: The tenderer shall acquaint himself with the proposed site of works, its sub-soil strata, underground water table and its approach road or repair of the existing approach and its maintenance during the execution of the work shall be carried out by the tenderer and nothing extra shall be payable over his quoted rates.


14. Arrangement for work execution :-

- (i) Electricity and water supply shall be arranged by the contractor at his own cost.
- (ii) The contractor shall take care of the safety precautions pertaining to the construction of works, such as excavation, trenching, blasting, demolition, provision of scaffolding, ladder, working platforms, gangways, mixing asphalt materials, electric arc / gas welding, use of hoisting and construction machinery. Nothing extra shall be payable in this account.
- (iii) The contractor shall be responsible for watch and ward of the building, safety of all fittings and fixtures including sanitary and water supply fittings and fixtures against pilferage and breakage during the period of installation and thereafter till the building is physically handed over to the department.

15. Work Programme to be submitted at the time of agreement for timely completion of the work.

(SIGNATURE OF TENDERER)




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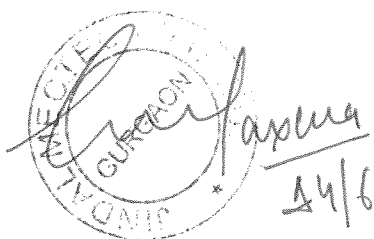
Annexure – I

Projects under execution or awarded

SI No.	Name of work/Project and location	Owner or sponsoring organization	Cost of work	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Slow progress if any, and reasons there of	Name and address /telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Note : Attach additional pages, if necessary.

Signature of Tenderer



[Signature]
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[Signature]

Annexure – II

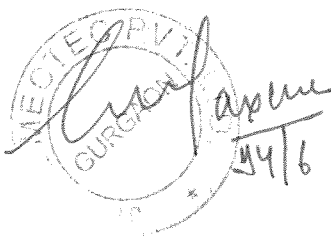
DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST FIVE YEAR (CURRENT FINANCIAL YEAR WILL ALSO CONSIDERED).

SI No.	Name of work/Project and location	Owner or sponsoring organization	Cost of work in Lakhs	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation/arbitration pending /in progress with details*	Name and address /telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

- Indicate gross amount claimed and amount awarded by the arbitrator.

Note : Attach additional pages, if necessary.

Signature of Tenderer



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Annexure – III

UNDERTAKING IN FORM – A

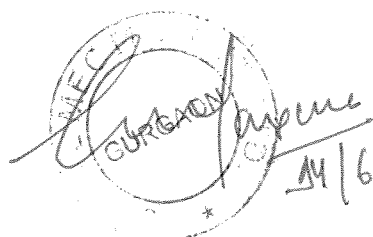
I /We do hereby declare that the works will be done by ourself and I also hereby declare that the signature in all pages of the tender papers is signed by me and my signature has been attested by the gazetted officer on the cover of the tender document.


Further, I declare that I have gone through the various clauses of the contract document and I am fully conversant with all the clauses contained therein and agree to abide by the same.

Full Name of contractor : _____
: _____

Full address : _____
: _____
: _____

Registration No. : _____




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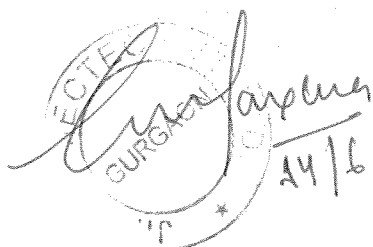
Annexure – IV

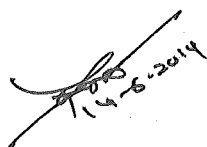
PERFORMANCE REPORT OF WORKS REFERRED TO IN ANNEXURE I & II

1. Name of work/Project & Location :
2. Agreement No. :
3. Completion Cost :
4. Tendered Cost :
5. Date of start :
6. date of completion :
- (I) Stipulated date of completion :
- (II) Actual date of Completion :
7. Amount of compensation levied for delayed compensation, if any.
8. Amount of reduced rate items, if any.
9. Performance Report :
 - (1) Quality of work Very Good/Good/Fair/Poor
 - (2) Financial soundness Very Good/Good/Fair/Poor
 - (3) Technical Proficiency Very Good/Good/Fair/Poor
 - (4) Resourcefulness Very Good/Good/Fair/Poor
 - (5) General behavior Very Good/Good/Fair/Poor

Date :

Executive Engineer or Equivalent



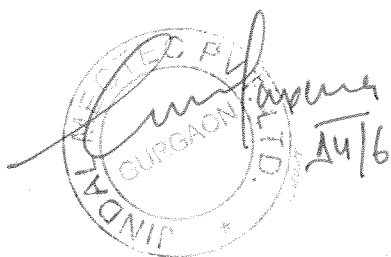

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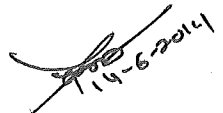
Annexure – V

**DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR
THE WORK**

Sl No.	Designation	Total Number	Number available for this work	Name	Qualifications	Professional experience and details of work carried out	How these would be involved in this work	Remarks
1	2	3	4	5	6	7	8	9

Signature of Tenderer




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LIST OF APPROVED MAKE FOR ELECTRICAL WORK

Power Distribution Equipment.

a) MCB Boards / MCB's / ELCBs.

1. Havells.
2. Standard.

b) MCCBS.

1. L & T.
2. GE
3. Havells

Light / Power Cables / Telephone cables.

1. Anchor.
2. Havells
3. Finolex

PVC pipe & bends, accessories.

1. AKG.
2. Plaza.
3. MALHOTRA

Switches / Sockets.

1. Anchor.
2. Kany

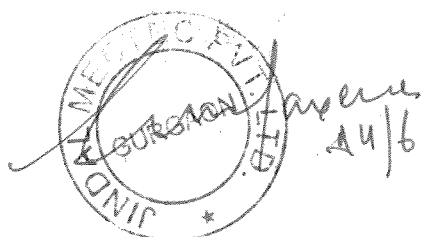
Phenolic laminated sheet 3mm thick.



1. Hylam.

Ceiling Rose.

1. Anchor.
2. Kany

(SIGNATURE OF TENDERER)




14-6-2014
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B.S.E.I.D.C. Ltd, Patna


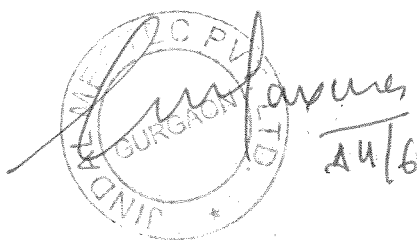
Annexure – VI

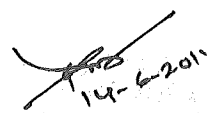

CONFIRMATION

I / we confirm that the conditions appended in the tender documents have been fully examined and full cognizance taken thereof in arriving at the item unit prices and total amount and tendered sums contained therein my / our tender.

It is further certified that I / we have not been blacklisted / debarred from tendering by any of the departments the registration of which is deemed valid in _____.

Signature of Tenderer





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


1. BRIEF DESCRIPTION OF WORK

- (i) The work shall be executed as per specifications approved design and drawing and direction of Engineer-in-Charge.
- (ii) The work shall consist of mainly the following items
- Earth work
 - Cement concrete work
 - Brick work
 - Flooring work
 - Finishing work
 - Supply of pre-fabricated materials at site
 - Erection of Prefabricated Structures.
 - Door and windows work
 - Miscellaneous works like plinth protection etc.
 - Plumbing work--installation of internal water supply works and connection to external system.
 - Provision for overhead tank.
 - Internal electrical work
 - Internal storm water drains work etc.
 - Painting work.

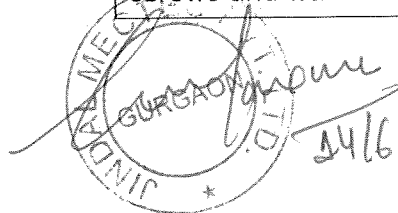



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SPECIFICATION

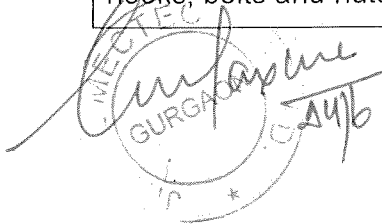
CIVIL WORK:

Excavation for foundation up to 1.5 mt depth including sorting out stacking of useful materials and disposing the Excavated stuff up to 50 mt. Lead. Rate includes back filling of earth. (A) Soft Rock Not Required Blasting
Filling (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming and Watering with Available earth
Supplying and filling in foundation and plinth with Murom or selected soil in layers of 20cm thickness including watering, ramming and consolidating etc. completed.
Providing and laying cement concrete 1:3:6 (1 Cement: 3 Coarse Sand: 6 Aggregate 20mm nominal size) and curing complete excluding cost of centering shuttering all work up to plinth level.
Providing and laying cement concrete 1:4:6 (1 Cement: 4 Coarse Sand: 6 Aggregate 20mm nominal size) and curing complete excluding cost of centering shuttering all work up to plinth level.
Brick work with bricks of class designation 100A in foundation and plinth in cement mortar 1:6 (1 cement : 6 fine sand).
Providing 15 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in cement mortar 1:4 (1 cement 4 sand) :
Providing & Fixing Ceramic Glazed floor tiles 300 x 300mm.
Providing & Fixing cromium plated brass half turn Angle cock / stop tap of approved quality including fixing pipe etc comp. 15MM dia
Providing and fixing wash basin with single hole for pillar trap with CI or MS brackets painted white including cutting holes and making good the same but excluding fitting a) Vitreous china flat back wash basin 550mm X 400mm size in white colour
PVC West Pipe 40mm Dia Flexible rigid type for Urinal & Wash Basin
Providing and fixing 100 mm sand cast iron grating for gully, floor or Nahani trap.
Providing and fixing 600mmX450mm beveled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers.




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Providing and fixing of screwed down bib taps of following size b) Brass chromium plated screw down bib tap. l) 15mm
Providing and fixing pillar tap capstan head screw down high pressure with screw and back nuts l) 15mm
Providing and fixing brass screw down stop tap l) 15mm
G.I. Pipe
c) 25mm dia
d) 15mm dia
Structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.
Providing and fixing aluminum work for door, windows, ventilator and partition with extruded built up standard tubular sections/appropriate Z sections, fixed with rawl plugs and screws or fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing/panelling, C.P.brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid separately)
Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15) (Glazing and panelling to be paid separately)
Providing and fixing glazing in aluminium door , window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings (Cost of aluminium snap beading shall be paid in basic item)
with float glass panels of 4.0 mm thickness
Providing and fixing aluminum sliding door bolts ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
300 x 16 mm
250 x 16 mm
Providing and fixing aluminum tower bolts ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
150 x 10 mm
100 x 10 mm
Providing and fixing aluminum Handles ISI marked anodised transparent or dyed to required colour of shade with nuts and screws etc. complete.
125 mm
Providing and fixing Plain sheet Ridges, gutter, valley fixed with polymer coated J Or L hooks, bolts and nuts and screws complete.



MECTEC

GURGAON

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14-6-2014

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0.50 mm thick.

Providing and fixing door shutters made out of G.I. Pre coated sheets with an average wall thickness of 0.25 mm on both side. M.S. Tube having dimensions of 19 x 19 mm is inserted along the hinge side of the door. Core of the door shutter should be filled with high density polyurethane foam. All four sides of the door are covered with same G.I. Pre coated sheets. The shutter shall be reinforced with suitable wooden blocks to take up necessary hardware. Stickers indicating location of the hardware will be pasted at appropriate places.

a) 35mm thick - Single leaf.

The floor of first floor shall be made out with Puf insulated sandwich panels same as per roof panels. These panels shall be laid over suitable structural grid. 18 mm thick Ply wood sheets shall be laying over sandwich panels. The plywood sheets shall be covered with 1.5 mm thick PVC Vinyl sheets, stick with adhesive as a finish floor.

Providing and fixing PUF Insulated sandwich panels for wall cladding. The wall panels shall be 50 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated steel sheet on both side of Polyurethane foam. The panels are joint together by tongue and groove method. PU Foam must be self-extinguishing, fire retardant type having density of 38 Kg/Cu.mt.(+, - 2 Kgs).

Providing and fixing PUF Insulated sandwich panels for Roof cladding. The roof panels shall be 40 mm thick continuous sandwich panels made out from continue line method. Panel having 0.5 mm thick pre coated Profile steel sheet on outer side and 0.35 mm thick Pre coated plain sheet on inner side of Polyurethane foam. PU Foam must be self-extinguishing, fire retardant type having density of 38 Kg/Cu.mt.(+, - 2 Kgs). The roof panels are laid over a frame work of trusses, columns and purlins fixed using suitable fasteners like J-hooks or self drilling bolt.

Providing and fixing the false ceiling shall be made out with extruded PVC section. The section shall be 250mm wide and 6mm thick. The section shall be joined together by tongue and groove method. The suspended grid work shall be made out of MS hollow rectangular tube size 22 x 18 mm or other suitable rolled sections. G.I. Wire shall be used for tie to ceiling grid with purlins / trusses. At corner of wall to ceiling are covered with PVC angle fixed with suitable size screw etc. The PVC material shall be as per IS:10151:1982.

Providing and apply tow coats of good quality enamel paints on all MS Structure.

Providing and fixing the hardware items like G.I. Nut-bolt with washers, Aluminum pop rivets, self tapping screw, Jasdi khila, screw etc in sufficient quantity for installation of prefabricated Hostel building..

Providing and fixing the Sun shed for door / window. The sunshed shall be made out with 0.5 mm thick Pre coated sheet and it will be fixed on wall panels with suitable fastners. The sunshed shall be min. 250 mm projected.

Providing and fixing the Flashing items like U- Track, Corner angle, C-channels etc. The flashing shall be made out with 0.5 mm thick Pre coated sheet and it will be fixed with suitable screws or pop rivets.



[Signature]
14-6-2014
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[Signature]

ELECTRICAL WORK :

point wiring in steel conduit, with modular type switch
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 steel conduit, with modular switch, modular switch, suitable size M.S.box and earthing the point with 1.5 Sq.mm FR PVC insulated
a) Group C
Circuit/Sub-main wiring in steel conduit:
Wiring for circuit/sub main wiring alongwith earth wire with the following sizes of PVC insulated copper conductor, single core cable in surface/recessed steel conduit as required
3 X 1.5 SQ MM WIRE
3 X 2.5 SQ MM WIRE
3 X 4.0 SQ MM WIRE
WIRING FOR POWER PLUG WITH 4. SQ MM WIRE
S/F modular type switch/socket
Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required,
4 MODULE
MODULAR BLANK PLATE
S/F power plug point modular type accessories:
Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 15/16 & 5/6 amps modular socket outlet and 15/16 amps modular switch, connection, painting etc. as required.
SUPPLYING AND FIXING STEPPED TYPE FAN REGULATOR ON THE EXISTING MODULAR PLATE
SUPPLY OF Light Fixture
SUPPLY of pre-wired , fluorescent fitting/compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling / wall, including connection with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF ceiling Fan:
SUPPLY of ceiling fan including the down rods of standard length (upto 30cm) with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF EXHAUST Fan:
SUPPLY of EXHAUST FAN 300 MM PLASTIC BODY with 1.5 sq.mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required
SUPPLY OF CFL 18/23 W
Carriage of fan:
Carriage of ceiling fan and regulator/exhaust fan from store to site as required
ITC OF TUBE LIGHT FITTINGS
ITC OF CEILING FAN
ITC OF EXHAUST FAN
MCB DISTRIBUTION BOARDS
TPN 12 WAY SINGLE DOOR DB WITH MCB AND ELCB/ RCCB
EARTHING
a) G.I. PLATE ELECTRODE

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