

FINANCIAL BID SHEET					
BILL OF QUANTITY					
Group- A . Tender Notice No.77 (C)/E-Tender/2015-16					
Sl. No.	Name of the Work			Civil Work For Development Of Connecting Corridor Between Ward Block And Kitchen Block At IGIMS PATNA .	
1	Estimated Cost			-	Rs.- 35,39,820=00
2	Earnest Money			-	Rs. 70,800=00
3	Cost of B.O.Q.			-	Rs. 5000 =00
4	E-tendering fee (Non Refundable)				Rs.1140= 00
5	Time of completion			-	90days
6	1. Date/ time for obtaining BOQ (Only on www.eproc.bihar.gov.in)		18/08/2015 to 08/09/2015 till 3: 00 PM		
9	4. Last date/ time for submission of completed tender :-		08/09/2015 till 03.30 pm Documents (only on www.eproc.bihar.gov.in) (Hard Copy must be submitted in the office of Director, Igims, Sheikhpura, Patna till 3:30 pm		
10	5. Date/ place of opening of tender :-		09/09/2015 at 03:30 pm in Conference hall of IGIMS, Patna. (Technical bid only on www.eproc.bihar.gov.in)		
11	6. Date/ place of opening of tender (Financial bid only on www.eproc.bihar.gov.in)		After evaluation of technical Bid date and time will be announced and uploaded on website- www.eproc.bihar.gov.in and www.igims.org only.		
Sl. No.	Item Description	Unit	Qty.	Rate/ Unit	Amount (In Rs.)
S.No	Description of Items	QTY.	Unit	Rate	Amount
Sl. No.	Item Description	Unit	Qty.	Rate ₹	Amount ₹In Rs.)
1	Brick work with bricks of class designation 100A in foundations and plinth in : Cement mortar 1 :.4 (1 cement: 4 coarse sand).	Cum	90	4184	3,76,560.00
2	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I,	sqm	440	227.6	1,00,144.00
3	Boring, Providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap in M-25 cement concrete, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with bentonite solution and the length of the pile to be embedded in pile cap etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap)				-
a	300 mm dia piles	Meter	158	1934.2	3,05,603.60
4	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete	Cum	120	192.5	23,100.00
5	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				-
a	1:1:5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	cum	22	3881.2	85,386.40
	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upt floor five level excluding cost of centring, shuttering, finishin and reinforcement				-
	1:1:5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20mm nominal size)		25	4436.6	1,10,915.00
6	Providing and laying in position cement concrete of specified grade exluding the cost of centring and shuttering-all work upto plinth level,				-
7	1:1.5:3(1 Cement :1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	cum	50	3741.3	1,87,065.00
8	Centring and shuttering including strutting,propping etc. and removal of form for.				-
a	Walls (any thickness) including attached pilasters. Butteresses, plinth and string courses etc.	sqm	182	248.1	45,154.20

Sl. No.	Item Description	Unit	Qty.	Rate/ Unit	Amount (In Rs.)
b	Lintels, beams, plinth bams, griders, bressumers and contilevers.	sqm	136	251.3	34,176.80
9	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				-
a	Thermo-Mechanically Treated bars TMTC-500-8mm dia	kg	1000	74.4	74,400.00
b	Thermo-Mechanically Treated bars TMTC-500-10mm dia.	kg	530	73.1	38,743.00
c	Thermo-Mechanically Treated bars TMTC-500-12mm dia	kg	1800	71.8	1,29,240.00
d	Thermo-Mechanically Treated bars TMTC-500-16mm dia	kg	150	72.8	10,920.00
10	Cement plaster in course sand 12 mm cement plaster of mix:1:4(1 cement :4 coarse sand)	Sqm.	1300	100.3	1,30,390.00
11	6 mm cement plaster to ceiling of mix :1:4(1 cement: 4 coarse sand)	Sqm.	400	77.4	30,960.00
12	15 mm cement plaster on rough side of single or half brick wall of mix1:4(1 cement: 4 coarse sand)	Sqm.	2100	116.3	2,44,230.00
13	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wal	sqm	690	156.2	1,07,778.00
14	Extra for providing and mixing water proofing material in proportion recommended by the manufacturers12 mm cement plaster 1:3(1 cement :3 sand)	Sqm.	1,300.00	7.50	9,750.00
15	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade New work (three or more coats).	Sqm.	3200	60.5	1,93,600.00
16	Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coar of approved steel primer, welded and bolted including special shaped washers etc. complete: 10.16.1 Hot finished welded type tubes	Kg.	2031.05	92.90	1,88,684.55
17	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.	kg	3,000.00	91.50	2,74,500.00
18	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	Sqm.	310	622	1,92,820.00
19	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 aggregat	Sqm.	230	212.8	48,944.00
20	Providing and fixing in position collapsible steel shutters with vertical channes 20x10x2 mm and braced with flat iron diagonals 20x5 mm size with top and bottom rail of T-tron 40x40x6 mm with 40 mm dia steel pulleys complete with bots.nuts locking arrangement stoppers handies including applying a priming coat of approved steel primer.	sqm	30.00	4,115.60	1,23,468.00
21	Mirror polishing on marble work/stone work where ever required to give high gloss finish complete	sqm	378.00	184.50	69,741.00
22	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : 12.51.1 Ridges plain (500 - 600mm)	Rmt	56	633.9	35,498.40
23	Any Other category of un skilled worker not mentioned above for cleaning of floor etc.	Each	50	184	9,200.00
24	Extra cost for carriage of Material				-
a	Local Sand / Earth soil (3 Km)	Cum	120	162.76	19,531.20
b	Sone Sand (45 km from Koelwar)	Cum	120	545.8	65,496.00
c	Stone Aggregate ,(156 Km From Domchch, Koderma	Cum	90	1593.64	1,43,427.60
d	Bricks (7P+ 1K)	%o	65.00	476.50	30,972.50
e	Difference of Cost of Bricks	%o	65.00	1,088.90	70,778.50
f	Difference of Cost of Cement	tonn	35.00	818.35	28,642.25
	Total Amount (Rs)				35,39,820.00
PERMISSIBLE LIMIT UP TO 10% ("HIGH" OR "LOW")					
1	Total Amount of Civil Schedule Item			Rs. :-	35,39,820.00
2	Name of the Bidder			:-	
3	Address of the Bidder			:-	
4	For Civil Work=			IN FIG.	
5				IN WORDS	
	Director,				