

Tender Inviting Authority: Airports Authority of India.

Name of Work: Miscellaneous Works for face-lifting cum Upgradation of FSTC Complex at Narayanpur at NSCBI Airport, Kolkata.

Contract No:

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate
1.00	Earth work in excavation by mechanical means (Hydraulic excavator/manual means over areas exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. 2.6.1 All kinds of soil	273.00	Cum	
2.00	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge.	91.69	Cum	
3.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	100.00	Cum	
4.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:Cement mortar 1:4 (1 cement :4 coarse sand)	39.00	Cum	
5.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth. 1:4.8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 20 mm nominal size) level :	12.00	Cum	
6.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2.4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size)	102.00	Cum	
7.00	Structural steel work riveted, bolted or 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.	9600.00	Kg	
8.00	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	9000.00	kg	
9.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	75.00	Cum	
10.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work above plinth level upto Floor level V :1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	6.00	Cum	
11.00	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete.			
11.10	Foundations, footings, bases of columns, etc. for mass concrete.	70.00	Sqm	
11.20	Columns, Pillars, Piers, Abutments, Posts and Struts	17.00	Sqm	
11.30	Lintels, beams, plinth beams, girders, bressumers and cantilevers	50.00	Sqm	
11.40	Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc.	78.00	Sqm	
11.50	Suspended floors, roofs, landings, balconies and access platform	50.00	Sqm	

Dutta Enterprise(GSTN-19ADVDP7564N12K)		ANIRBAN ENTERPRISE(GSTN-19AANBR594N12ZL)		M/s. A S Traders(GSTN-19AKDPR7595N1ZA)		T K MAZUMDER(GSTN-19AADFT2150K1Z3)		M/S BHATTACHARYYA CONSTRUCTION(GSTN-19AJEEMARH31ZAL)		M/s. Sharma Traders(GSTN-19ADDP92384C1ZEL)		Chinnmoyee Construction(GSTN-19ADDP92384C1ZEL)		Sanjib Saha(GSTN-19ALGPS1804B1ZD)		Paul Construction(GSTN-19AJQPP2504E1Z7)		M/S. S.R.ENTERPRISE(GSTN-19AJAL)		SINGHAL ENTERPRISES(GSTN-NA)	
Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
120.00	32760.00	120.00	32760.00	75.00	20475.00	130.00	35490.00	120.00	32760.00	150.00	40950.00	160.00	43680.00	110.00	30030.00	170.00	46410.00	263.04	71809.92	174.00	47502.00
50.00	4584.50	75.00	6876.75	50.00	4584.50	145.00	13295.05	80.00	7335.20	65.00	5959.85	80.00	7335.20	79.00	7243.51	180.00	16504.20	63.07	5782.89	232.00	21272.08
40.00	4000.00	150.00	15000.00	25.00	2500.00	40.00	4000.00	20.00	2000.00	150.00	15000.00	120.00	12000.00	18.00	1800.00	50.00	5000.00	149.64	14964.00	174.00	17400.00
5800.00	226200.00	4500.00	175500.00	4000.00	156000.00	6000.00	234000.00	4800.00	187200.00	5800.00	226200.00	5600.00	218400.00	4800.00	187200.00	5200.00	202800.00	9769.40	381006.80	6960.00	271440.00
4000.00	48000.00	4000.00	48000.00	4000.00	48000.00	5600.00	67200.00	3500.00	42000.00	4950.00	59400.00	4800.00	57600.00	3500.00	42000.00	4700.00	56400.00	5329.00	63948.00	5336.00	64032.00
5500.00	561000.00	4700.00	479400.00	4800.00	489600.00	6250.00	637500.00	5000.00	510000.00	5900.00	601800.00	5500.00	561000.00	5000.00	510000.00	5700.00	581400.00	6414.63	654292.26	5858.00	597516.00
72.00	691200.00	85.00	816000.00	64.00	614400.00	85.00	816000.00	70.00	672000.00	75.00	720000.00	90.00	864000.00	70.00	672000.00	82.00	787200.00	80.44	772224.00	87.00	835200.00
92.00	828000.00	100.00	900000.00	68.00	612000.00	100.00	900000.00	82.00	738000.00	92.00	828000.00	97.00	873000.00	82.00	738000.00	85.00	765000.00	107.39	966510.00	88.16	793440.00
5700.00	427500.00	5200.00	390000.00	5200.00	390000.00	6900.00	517500.00	5500.00	412500.00	6600.00	495000.00	6500.00	487500.00	5500.00	412500.00	5700.00	427500.00	7396.26	554719.50	6264.00	469800.00
7500.00	45000.00	5500.00	33000.00	6500.00	39000.00	7100.00	42600.00	5200.00	31200.00	7000.00	42000.00	7200.00	43200.00	5200.00	31200.00	5300.00	31800.00	8503.50	51021.00	6612.00	39672.00
135.00	9450.00	200.00	14000.00	100.00	7000.00	250.00	17500.00	150.00	10500.00	250.00	17500.00	250.00	17500.00	150.00	10500.00	120.00	8400.00	230.80	16156.00	348.00	24360.00
350.00	5950.00	400.00	6800.00	150.00	2550.00	290.00	4930.00	20.00	340.00	300.00	5100.00	270.00	4590.00	20.00	340.00	350.00	5950.00	556.74	9464.88	406.00	6902.00
300.00	15000.00	300.00	15000.00	150.00	7500.00	350.00	17500.00	150.00	7500.00	310.00	15500.00	280.00	14000.00	150.00	7500.00	300.00	15000.00	408.05	20402.50	406.00	20300.00
250.00	19500.00	400.00	31200.00	250.00	19500.00	300.00	23400.00	200.00	15600.00	320.00	24960.00	300.00	23400.00	200.00	15600.00	280.00	21840.00	450.53	35141.34	464.00	36192.00
355.00	17750.00	400.00	20000.00	300.00	15000.00	350.00	17500.00	180.00	9000.00	350.00	17500.00	350.00	17500.00	180.00	9000.00	320.00	16000.00	502.53	25126.50	522.00	26100.00

L1 Amount	L1 Vendor
20475.00	M/s. A S Traders
4584.50	Dutta Enterprise, M/s. A S Traders
1800.00	Sanjib Saha
156000.00	M/s. A S Traders
42000.00	M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha
479400.00	ANIRBAN ENTERPRIS E
614400.00	M/s. A S Traders
612000.00	M/s. A S Traders
390000.00	ANIRBAN ENTERPRIS E, M/s. A S Traders
31200.00	M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha
7000.00	M/s. A S Traders
340.00	M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha
7500.00	M/s. A S Traders, M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha
15600.00	M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha
9000.00	M/S BHATTACHARYYA CONSTRUCTION, Sanjib Saha

12.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand)	63.00	Cum
13.00	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.Cement mortar 1:3 (1 cement :3 coarse sand)	144.00	Sqm
14.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Thermo-Mechanically Treated bars of grade Fe-500D or more	17682.00	Kg.
15.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.Thermo-Mechanically Treated bars of grade Fe-500D or more	962.00	Kg.
16.00	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-charge.	5.00	Cum
17.00	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	500.00	Sqm
18.00	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below.	25.00	Each
19.00	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge	144.00	Cum
20.00	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	3340.00	Sqm
21.00	Providing and fixing single scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chollies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after. The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding. Note : - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	835.00	Sqm
22.00	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1cement: 4 coarse sand).	334.00	Sqm
23.00	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand).	340.00	Sqm
24.00	20 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	340.00	Sqm
25.00	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mired and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, G.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately). Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15).	200.00	Kg.

6000.00	378000.00	4600.00	289800.00	4300.00	270900.00	6150.00	387450.00	5000.00	315000.00	5900.00	371700.00	5600.00	352800.00	5000.00	315000.00	5200.00	327600.00	5914.65	372622.95	7308.00	460404.00
650.00	93600.00	800.00	115200.00	550.00	79200.00	900.00	129600.00	700.00	100800.00	855.00	123120.00	800.00	115200.00	700.00	100800.00	5100.00	734400.00	735.42	105900.48	812.00	116928.00
70.00	1237740.00	65.00	1149330.00	58.50	1034397.00	100.00	1768200.00	60.00	1060920.00	74.00	1308468.00	65.00	1149330.00	60.00	1060920.00	70.00	1237740.00	67.35	1190882.70	64.96	1148622.72
75.00	72150.00	68.00	65416.00	55.00	52910.00	100.00	96200.00	60.00	57720.00	72.00	69264.00	65.00	62530.00	60.00	57720.00	70.00	67340.00	67.35	64790.70	64.96	62491.52
800.00	4000.00	900.00	4500.00	1500.00	7500.00	1500.00	7500.00	50.00	250.00	950.00	4750.00	700.00	3500.00	50.00	250.00	500.00	2500.00	1730.91	8654.55	2320.00	11600.00
10.00	5000.00	25.00	12500.00	15.00	7500.00	50.00	25000.00	15.00	7500.00	25.00	12500.00	20.00	10000.00	15.00	7500.00	20.00	10000.00	26.65	13325.00	81.20	40600.00
60.00	1500.00	125.00	3125.00	200.00	5000.00	100.00	2500.00	100.00	2500.00	110.00	2750.00	100.00	2500.00	100.00	2500.00	100.00	2500.00	187.78	4694.50	580.00	14500.00
60.00	8640.00	350.00	50400.00	25.00	3600.00	400.00	57600.00	150.00	21600.00	850.00	122400.00	400.00	57600.00	150.00	21600.00	500.00	72000.00	1002.87	144413.28	290.00	41760.00
1.00	3340.00	10.00	33400.00	5.00	16700.00	3.00	10020.00	5.00	16700.00	10.00	33400.00	7.00	23380.00	5.00	16700.00	5.00	16700.00	12.85	42919.00	81.20	271208.00
70.00	58450.00	175.00	146125.00	100.00	83500.00	250.00	208750.00	10.00	8350.00	80.00	66800.00	200.00	167000.00	10.00	8350.00	200.00	167000.00	192.00	160320.00	232.00	193720.00
50.00	16700.00	300.00	100200.00	200.00	66800.00	275.00	91850.00	190.00	63460.00	250.00	83500.00	300.00	100200.00	190.00	63460.00	250.00	83500.00	329.76	110139.84	290.00	96860.00
230.00	78200.00	200.00	68000.00	220.00	74800.00	220.00	74800.00	140.00	47600.00	170.00	57800.00	250.00	85000.00	140.00	47600.00	180.00	61200.00	207.54	70563.60	290.00	98600.00
275.00	93500.00	275.00	93500.00	230.00	78200.00	250.00	85000.00	150.00	51000.00	190.00	64600.00	280.00	95200.00	150.00	51000.00	220.00	74800.00	288.18	97981.20	348.00	118320.00
520.00	104000.00	400.00	80000.00	425.00	85000.00	470.00	94000.00	350.00	70000.00	395.00	79000.00	450.00	90000.00	350.00	70000.00	370.00	74000.00	426.24	85248.00	464.00	92800.00

270900.00	M/s. A S Traders
79200.00	M/s. A S Traders
1034397.00	M/s. A S Traders
52910.00	M/s. A S Traders
250.00	M/S BHATTACH ARYIA CONSTRUC TION, Sanjib Saha
5000.00	Dutta Enterprise
1500.00	Dutta Enterprise
3600.00	M/s. A S Traders
3340.00	Dutta Enterprise
8350.00	M/S BHATTACH ARYIA CONSTRUC TION, Sanjib Saha
16700.00	Dutta Enterprise
47600.00	M/S BHATTACH ARYIA CONSTRUC TION, Sanjib Saha
51000.00	M/S BHATTACH ARYIA CONSTRUC TION, Sanjib Saha
70000.00	M/S BHATTACH ARYIA CONSTRUC TION, Sanjib Saha

26.00	Providing and fixing aluminium sub frame work for windows, ventilators and any horizontal/vertical supports with extruded built up standard tubular sections of approved make conforming to IS: 733 and IS: 1285, fixed with dash fastener etc. of required dia and size as required as per site condition.	100.00	Kg.	
27.00	Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :			
27.10	100 mm dia pipe	200.00	Mtr.	
28.00	Providing and fixing soil, waste and vent pipes :			
28.10	100 mm dia : Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS - 3989	200.00	Mtr.	
29.00	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes and fittings of diameter.			
29.10	100 mm diameter pipe	20.00	Each	
30.00	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.			
30.10	100 mm dia. Sand cast iron S&S as per IS - 3989	20.00	Each	
31.00	Providing and fixing double equal junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete :			
31.10	100x100x100x100 mm. Sand cast iron S&S as per IS - 3989	10.00	Each	
32.00	Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.			
32.10	100x100x100 mm. Sand cast iron S&S as per IS - 3989	10.00	Each	
33.00	Providing and fixing door piece, insertion rubber washer 3mm thick, bolts & nuts complete :			
33.10	100 mm : Sand cast iron S&S as per IS - 3989	10.00	Each	
34.00	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.			
34.10	110 mm diameter	200.00	Mtr.	
35.00	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. (i) Single socketed pipes.			
35.10	Coupler : 110 mm	20.00	Each	
35.20	Single tee with door : 110x110x110 mm	15.00	Each	
35.30	Single tee without door : 110x110x110 mm	10.00	Each	
35.40	Bend : 110 mm bend	10.00	Each	
35.50	Shoe : 110 mm Shoe	30.00	Each	
36.00	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. : 110 mm	50.00	Each	
37.00	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes within 50 metres lead as per direction of Engineer- in-Charge. Exposed on wall.	50.00	Mtr.	
38.00	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Exposed on wall.			
38.10	20 mm dia nominal bore	50.00	Mtr.	
38.20	25 mm dia nominal bore	125.00	Mtr.	
38.30	50 mm dia nominal bore	125.00	Mtr.	
39.00	Applying priming coat. With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works	1000.00	Sqm	

550.00	55000.00	400.00	40000.00	525.00	52500.00	480.00	48000.00	300.00	30000.00	400.00	40000.00	480.00	48000.00	300.00	30000.00	320.00	32000.00	490.62	49062.00	440.80	44080.00	
5.00	1000.00	25.00	5000.00	10.00	2000.00	35.00	7000.00	30.00	6000.00	30.00	6000.00	10.00	2000.00	30.00	6000.00	20.00	4000.00	38.34	7668.00	58.00	11600.00	
350.00	70000.00	800.00	160000.00	15.00	3000.00	900.00	180000.00	850.00	170000.00	1050.00	210000.00	800.00	160000.00	850.00	170000.00	920.00	184000.00	1380.00	276000.00	812.00	162400.00	
125.00	2500.00	275.00	5500.00	400.00	8000.00	480.00	9600.00	300.00	6000.00	470.00	9400.00	480.00	9600.00	300.00	6000.00	250.00	5000.00	371.94	7438.80	406.00	8120.00	
200.00	4000.00	300.00	6000.00	400.00	8000.00	500.00	10000.00	400.00	8000.00	475.00	9500.00	450.00	9000.00	400.00	8000.00	800.00	16000.00	461.88	9237.60	696.00	13920.00	
400.00	4000.00	500.00	5000.00	800.00	8000.00	1000.00	10000.00	800.00	8000.00	650.00	6500.00	700.00	7000.00	800.00	8000.00	1050.00	10500.00	914.58	9145.80	696.00	6960.00	
300.00	3000.00	450.00	4500.00	550.00	5500.00	800.00	8000.00	600.00	6000.00	660.00	6600.00	600.00	6000.00	600.00	6000.00	800.00	8000.00	747.60	7476.00	696.00	6960.00	
200.00	2000.00	400.00	4000.00	250.00	2500.00	500.00	5000.00	500.00	5000.00	550.00	5500.00	500.00	5000.00	500.00	5000.00	700.00	7000.00	615.18	6151.80	290.00	2900.00	
350.00	70000.00	200.00	40000.00	273.00	54600.00	290.00	58000.00	250.00	50000.00	240.00	48000.00	250.00	50000.00	250.00	50000.00	220.00	44000.00	283.62	56724.00	348.00	69600.00	
145.00	2900.00	100.00	2000.00	150.00	3000.00	148.00	2960.00	100.00	2000.00	110.00	2200.00	100.00	2000.00	100.00	2000.00	30.00	600.00	123.18	2463.60	174.00	3480.00	
250.00	3750.00	150.00	2250.00	250.00	3750.00	345.00	5175.00	300.00	4500.00	200.00	3000.00	200.00	3000.00	300.00	4500.00	190.00	2850.00	217.86	3267.90	174.00	2610.00	
200.00	2000.00	125.00	1250.00	260.00	2600.00	280.00	2800.00	220.00	2200.00	175.00	1750.00	200.00	2000.00	220.00	2200.00	200.00	2000.00	200.40	2004.00	174.00	1740.00	
165.00	1650.00	100.00	1000.00	220.00	2200.00	211.00	2110.00	170.00	1700.00	125.00	1250.00	150.00	1500.00	170.00	1700.00	120.00	1200.00	135.60	1356.00	174.00	1740.00	
150.00	4500.00	90.00	2700.00	220.00	6600.00	178.00	5340.00	150.00	4500.00	110.00	3300.00	130.00	3900.00	150.00	4500.00	70.00	2100.00	117.60	3528.00	174.00	5220.00	
40.00	2000.00	150.00	7500.00	70.00	3500.00	50.00	2500.00	30.00	1500.00	45.00	2250.00	300.00	15000.00	30.00	1500.00	60.00	3000.00	215.86	10793.00	116.00	5800.00	
8.00	400.00	1.50	75.00	10.00	500.00	15.00	750.00	5.00	250.00	3.00	150.00	5.00	250.00	5.00	250.00	5.00	250.00	76.16	3808.00	116.00	5800.00	
220.00	11000.00	250.00	12500.00	375.00	18750.00	180.00	9000.00	160.00	8000.00	400.00	20000.00	400.00	20000.00	160.00	8000.00	150.00	7500.00	268.98	13449.00	290.00	14500.00	
300.00	37500.00	250.00	31250.00	475.00	59375.00	260.00	32500.00	210.00	26250.00	450.00	56250.00	450.00	56250.00	210.00	26250.00	250.00	31250.00	297.42	37177.50	348.00	43500.00	
580.00	72500.00	550.00	68750.00	600.00	75000.00	480.00	60000.00	400.00	50000.00	800.00	100000.00	700.00	87500.00	400.00	50000.00	300.00	37500.00	562.87	70358.75	406.00	50750.00	
40.00	40000.00	35.00	35000.00	30.00	30000.00	45.00	45000.00	20.00	20000.00	15.00	15000.00	40.00	40000.00	20.00	20000.00	60.00	60000.00	34.80	34800.00	58.00	58000.00	

30000.00	M/S BHATTACH ARYIA CONSTRUCTION, Sanjib Saha
1000.00	Dutta Enterprise
3000.00	Mis. A S Traders
2500.00	Dutta Enterprise
4000.00	Dutta Enterprise
4000.00	Dutta Enterprise
3000.00	Dutta Enterprise
2000.00	Dutta Enterprise
40000.00	ANIRBAN ENTERPRIS E
600.00	Paul Constructio n
2250.00	ANIRBAN ENTERPRIS E
1250.00	ANIRBAN ENTERPRIS E
1000.00	ANIRBAN ENTERPRIS E
2100.00	Paul Constructio n
1500.00	M/S BHATTACH ARYIA CONSTRUCTION, Sanjib Saha
75.00	ANIRBAN ENTERPRIS E
7500.00	Paul Constructio n
26250.00	M/S BHATTACH ARYIA CONSTRUCTION, Sanjib Saha
37500.00	Paul Constructio n
15000.00	Mis. Sharma Traders

40.00	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work.	500.00	Sqm
41.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work.	3000.00	Sqm
42.00	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 lit/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	775.00	Sqm
43.00	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. : All kinds of soil.	2000.00	Sqm
44.00	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) Along the external wall below concrete or masonry apron using chemical emulsion @ 2.25 litres per linear metre including drilling and plugging holes etc. With Chlorpyrifos/ Lindane E.C. 20% with 1% concentration	200.00	Mtr.
45.00	Treatment at points of contact of wood work by chemical emulsion Chlorpyrifos/ Lindane (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6 mm dia holes at downward angle of 45 degree at 150 mm centre to centre and sealing the same.	100.00	Mtr.
46.00	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 Engineer-in-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.	480.00	Sqm
47.00	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal wood	1.20	Cum
48.00	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	40.00	Each
49.00	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. Second class teak wood 50 mm thick shutters	30.00	Sqm
50.00	Float glass panes 4 mm thick glass pane (weight not less than 10 kg per sqm)	50.00	Sqm
51.00	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 : Ridges plain (500 - 600mm)	68.00	Mtr.
52.00	Providing and placing on terrace (at all floor levels) polyethylene water storage tank (IS : 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.	8000.00	Per Liter
53.00	Providing and fixing gun metal gate valve with C.I. wheel of approve quality (screwed end) :		
53.10	20 mm nominal bore	10.00	Each
53.20	25 mm nominal bore	10.00	Each
53.30	50 mm nominal bore	10.00	Each

80.00	40000.00	55.00	27500.00	40.00	20000.00	70.00	35000.00	40.00	20000.00	58.00	29000.00	45.00	22500.00	40.00	20000.00	45.00	22500.00	134.76	67380.00	104.40	52200.00
85.00	255000.00	90.00	270000.00	45.00	135000.00	85.00	255000.00	50.00	150000.00	75.00	225000.00	60.00	180000.00	50.00	150000.00	55.00	165000.00	94.08	282240.00	104.40	313200.00
85.00	65875.00	125.00	96875.00	65.00	50375.00	110.00	85250.00	65.00	50375.00	75.00	58125.00	90.00	69750.00	65.00	50375.00	70.00	54250.00	115.20	89280.00	116.00	89900.00
10.00	20000.00	15.00	30000.00	20.00	40000.00	10.00	20000.00	10.00	20000.00	20.00	40000.00	20.00	40000.00	10.00	20000.00	3.00	6000.00	16.80	33600.00	34.80	69600.00
90.00	18000.00	25.00	5000.00	20.00	4000.00	50.00	10000.00	20.00	4000.00	25.00	5000.00	30.00	6000.00	20.00	4000.00	100.00	20000.00	20.16	4032.00	139.20	27840.00
80.00	8000.00	110.00	11000.00	300.00	30000.00	70.00	7000.00	50.00	5000.00	200.00	20000.00	200.00	20000.00	50.00	5000.00	70.00	7000.00	229.68	22968.00	232.00	23200.00
625.00	300000.00	450.00	216000.00	580.00	278400.00	650.00	312000.00	500.00	240000.00	595.00	285600.00	650.00	312000.00	500.00	240000.00	470.00	225600.00	660.00	316800.00	638.00	306240.00
80000.00	96000.00	90000.00	108000.00	70000.00	84000.00	110000.00	132000.00	50000.00	60000.00	101000.00	121200.00	97000.00	116400.00	49500.00	59400.00	85000.00	102000.00	101610.47	121932.56	174000.00	208800.00
40.00	1600.00	125.00	5000.00	100.00	4000.00	150.00	6000.00	15.00	600.00	75.00	3000.00	150.00	6000.00	15.00	600.00	30.00	1200.00	142.32	5692.80	290.00	11600.00
3500.00	105000.00	2800.00	84000.00	3500.00	105000.00	4300.00	129000.00	2200.00	66000.00	3200.00	96000.00	3500.00	105000.00	2200.00	66000.00	2500.00	75000.00	2752.32	82569.60	4060.00	121800.00
600.00	30000.00	1200.00	60000.00	700.00	35000.00	800.00	40000.00	600.00	30000.00	550.00	27500.00	900.00	45000.00	600.00	30000.00	500.00	25000.00	765.48	38274.00	638.00	31900.00
650.00	44200.00	375.00	25500.00	380.00	25840.00	350.00	23800.00	350.00	23800.00	570.00	38760.00	450.00	30600.00	350.00	23800.00	250.00	17000.00	428.93	29167.24	696.00	47328.00
9.50	76000.00	8.00	64000.00	10.00	80000.00	8.50	68000.00	7.00	56000.00	10.00	80000.00	8.00	64000.00	7.00	56000.00	14.00	112000.00	8.70	69600.00	11.60	92800.00
600.00	6000.00	350.00	3500.00	300.00	3000.00	850.00	8500.00	500.00	5000.00	450.00	4500.00	1600.00	16000.00	500.00	5000.00	750.00	7500.00	4.26	42.60	928.00	9280.00
900.00	9000.00	375.00	3750.00	500.00	5000.00	1300.00	13000.00	1000.00	10000.00	500.00	5000.00	1900.00	19000.00	1000.00	10000.00	1000.00	10000.00	513.84	5138.40	1392.00	13920.00
3800.00	38000.00	650.00	6500.00	800.00	8000.00	3700.00	37000.00	2000.00	20000.00	1200.00	12000.00	2700.00	27000.00	2000.00	20000.00	1250.00	12500.00	900.00	9000.00	2320.00	23200.00

20000.00	M/s. A S Traders, MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
135000.00	M/s. A S Traders
50375.00	M/s. A S Traders, MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
6000.00	Paul Construction
4000.00	M/s. A S Traders, MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
5000.00	MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
216000.00	ANIRBAN ENTERPRIS E
59400.00	Sanjib Saha
600.00	MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
66000.00	MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
25000.00	Paul Construction
17000.00	Paul Construction
56000.00	MIS BHATTACH ARYYA CONSTRUCTION, Sanjib Saha
42.60	M/S. S.R. ENTERPRISE ANIRBAN ENTERPRIS E
3750.00	ANIRBAN ENTERPRIS E
6500.00	ANIRBAN ENTERPRIS E

54.00	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification.	25.00	Per 50 Kg. Cement
55.00	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	325.00	Cum
56.00	Providing and submitting the structural design and drawing of foundation and super structure etc. for the proposed construction of 4 no CFT Parking shed & one number Under ground water reservoir of capacity 1 lakh ltr. The structural design shall be done by a structural consultant. The contractor shall submit design and drawing to E-I-C after getting it vetted by NIT/ITI/ Govt. Engineering Colleges. If any clarification /alteration in design is required by the E-I-C, the same to be done without any additional charge . After the approval of structural design & drawing, a total of three (3) set of good for construction design and drawing showing all relevant details and duly signed by the consultant shall be submitted. Any geotechnical exploration, soil test, site survey required for the design shall be done within this scope and no additional payment shall be made for the same. Note: The contractor shall appoint the consultant for structural design with prior approval of E-I-C.	1.00	Each
57.00	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : with ISI marked white solid plastic seat and lid	1.00	Each
58.00	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required. Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	1.00	Each
59.00	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	1.00	Each
60.00	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.flexible pipe 32 mm dia	1.00	Each
61.00	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	1.00	Each
62.00	Providing fitting and fixing Health faucet with 8mm dia and 1.2 meter long flexible Tube & Wall hook along with with two-in-one bibcock with necessary fittings	1.00	Each
63.00	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degrees on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap inserter/ top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement/adhesive. An additional 5 mm thickPVC strip of 20 mm width to be stuck on the interior side of the 'C'Channel using PVCsolvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.30 mm thick plain PVC door shutters	1.58	Sqm
64.00	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with awall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size,complete as per manufacturer's specification and direction of Engineer-in-Charge.	4.85	Mtr.

40.00	1000.00	30.00	750.00	50.00	1250.00	35.00	875.00	20.00	500.00	60.00	1500.00	10.00	250.00	20.00	500.00	25.00	625.00	42.00	1050.00	348.00	8700.00
150.00	48750.00	115.00	37375.00	300.00	97500.00	250.00	81250.00	100.00	32500.00	140.00	45500.00	150.00	48750.00	100.00	32500.00	250.00	81250.00	144.66	47014.50	348.00	113100.00
40000.00	40000.00	50000.00	50000.00	150000.00	150000.00	450000.00	450000.00	120000.00	120000.00	50000.00	50000.00	150000.00	150000.00	110000.00	110000.00	100000.00	100000.00	499599.00	499599.00	116000.00	116000.00
4200.00	4200.00	4500.00	4500.00	3000.00	3000.00	6700.00	6700.00	3000.00	3000.00	9500.00	9500.00	7000.00	7000.00	2900.00	2900.00	1800.00	1800.00	3570.00	3570.00	11600.00	11600.00
6800.00	6800.00	7000.00	7000.00	5600.00	5600.00	19000.00	19000.00	5000.00	5000.00	12000.00	12000.00	8500.00	8500.00	4900.00	4900.00	1000.00	1000.00	7425.60	7425.60	5800.00	5800.00
2200.00	2200.00	2800.00	2800.00	3000.00	3000.00	4200.00	4200.00	3500.00	3500.00	4500.00	4500.00	3000.00	3000.00	3400.00	3400.00	1000.00	1000.00	2758.80	2758.80	6960.00	6960.00
100.00	100.00	55.00	55.00	50.00	50.00	200.00	200.00	100.00	100.00	75.00	75.00	150.00	150.00	100.00	100.00	20.00	20.00	90.72	90.72	580.00	580.00
800.00	800.00	950.00	950.00	1200.00	1200.00	900.00	900.00	500.00	500.00	700.00	700.00	1200.00	1200.00	480.00	480.00	500.00	500.00	981.54	981.54	928.00	928.00
1000.00	1000.00	975.00	975.00	20.00	20.00	700.00	700.00	3000.00	3000.00	2900.00	2900.00	3000.00	3000.00	3000.00	3000.00	450.00	450.00	666.36	666.36	1160.00	1160.00
1800.00	2844.00	1800.00	2844.00	2000.00	3160.00	3800.00	6004.00	3000.00	4740.00	2500.00	3950.00	2500.00	3950.00	3000.00	4740.00	1500.00	2370.00	3262.14	5154.18	3480.00	5498.40
350.00	1697.50	290.00	1406.50	400.00	1940.00	400.00	1940.00	250.00	1212.50	400.00	1940.00	400.00	1940.00	240.00	1164.00	450.00	2182.50	737.40	3576.39	255.20	1237.72

250.00	Chinmoyee Constructio n
32500.00	M/S BHATTACH ARTYA CONSTRUC TION, Sanjib Saha
40000.00	Dutta Enterprise
1800.00	Paul Constructio n
1000.00	Paul Constructio n
1000.00	Paul Constructio n
20.00	Paul Constructio n
480.00	Sanjib Saha
20.00	Mis. A S Traders
2370.00	Paul Constructio n
1164.00	Sanjib Saha

65.00	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement :4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc. complete.	25.00	Sqm
66.00	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 steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	19.00	Sqm
67.00	Finishing walls with Acrylic Smooth exterior paint of required shade .Old work (One or more coat applied @ 0.90 ltr/10 sqm).	2325.00	Sqm
68.00	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	45.00	Mtr.

1000.00	25000.00	800.00	20000.00	950.00	23750.00	950.00	23750.00	700.00	17500.00	950.00	23750.00	800.00	20000.00	700.00	17500.00	650.00	16250.00	826.02	20650.50	696.00	17400.00
1100.00	20900.00	875.00	16625.00	850.00	16150.00	900.00	17100.00	650.00	12350.00	1130.00	21470.00	900.00	17100.00	650.00	12350.00	550.00	10450.00	893.76	16981.44	696.00	13224.00
65.00	151125.00	55.00	127875.00	50.00	116250.00	90.00	209250.00	45.00	104625.00	50.00	116250.00	50.00	116250.00	45.00	104625.00	40.00	93000.00	115.26	267979.50	116.00	269700.00
600.00	27000.00	225.00	10125.00	300.00	13500.00	290.00	13050.00	300.00	13500.00	450.00	20250.00	300.00	13500.00	280.00	12600.00	250.00	11250.00	303.95	13677.75	406.00	18270.00

16250.00	Paul Construction
10450.00	Paul Construction
93000.00	Paul Construction
10125.00	ANIRBAN ENTERPRISE

Total in Figures

6926506.00

6929213.28

5987476.50

8907089.05

5994037.70

7426541.85

7560785.20

5979147.51

7561931.70

8795828.12

8592188.44

Lowest Amount Quoted By: Sanjib Saha(5979147.51)