

ANNEXURE-04 (Merchant room and CGS Office)

Detail Estimate

Name of work:- Up-gradation of the existing Merchant Room and CGS office by doing suitable repairing and painting of the walls.

S.No.	Sor No.	Description of item	Unit	Rate.	Qty.	Total
1	011011	Earth work in excavation as per approved drawings and dumping at embankment site or spoil heap, within railway land, including 50m lead and 1.5m lift, the lead to be measured from the centre of gravity of excavation to centre of gravity of spoil heap: the all kinds of soils	Cum	81.36	60	4881.60
2	012010	Extra over item 011010 for excavation in foundations for buildings and bridges to cover dressing to neat dimension and plumbing sides etc. Note : Dressing under this item is payable for the total quantity of excavation in foundation and not partly	Cum	8.70	60	522.00
3	014010	Dressing Surface (average excavation or filling upto 15 cm) including removing vegetation in all kind of soil. Payment against this item is to be made only if it is not included in earth work item	10 sqm	54.90	600	3294.00
4	031013	1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 40mm nominal size)	Cum	1751.75	25	43793.75
5	033061	Supply and using cement at worksite : OPC	Tonne	5474.00	13	71162.00
6	043015	P/H&Fixing in position M-20 precast RCC work in slabs	cum	2870.14	3	8610.42
7	051017	Brick work with non-modular (FPS) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	2218.87	40	88754.80
	051040	Extra over item 051010 & 051020 for brick work in superstructure beyond plinth level upto floor two level :	Cum	133.42	13	1734.46
9	071013	Providing wood work in frame	cudm	44.47	240	10672.80
10	072094	P/F wire guage shutter 30mm	sqm	1078.64	10	10786.40
11	072141	P/F flush door 35mm thick	sqm	1591.73	10	15917.30
12	074221	P/F curtain rod	Mtr.	138.68	20	2773.60
13	074263	P/F wire guage	sqm	419.38	20	8387.60
14	075033	P/F single acting spring	each	98.47	4	393.88
15	078022	P/F sliding door bolts 250x16mm	each	143.99	12	1727.88
16	078034	P/F tower bolts 150x10mm	each	39.69	24	952.56
17	078062	P/F Aluminium handle 100mm	each	33.96	24	815.04
18	078150	P/F PVC door shutter	sqm	3111.62	4	12446.48
19	081412	In gratings, frames, guard bar, ladders, railings, brackets, gates and similar works	kg	75.57	1000	75570.00
20	082011	P/F Aluminium work in fixed portion	kg	305.87	40	12234.80
21	082012	P/F Aluminium work in openable portion	kg	317.67	60	19060.20
22	083032	P/F acrylic sheet 5mm thick	sqm	1645.96	7	11521.72
23	098022	80mm thick blocks of M35 grade for medium traffic	sqm	606.21	200	121242.00
24	098030	Extra over items for using plastic moulds if specifically ordered	sqm	43.67	200	8734.00
25	095026	P/F vitrified Tiles	sqm	932.87	100	93287.00
26	095013	P/F Ceramic Wall Tile 300 X 450	sqm	646.97	35	22643.95
27	095021	P/F Ceramic Floor Tile 300 X 300	sqm	462.61	9	4163.49
28	111041	12 mm cement plaster of mix - 1:4 (1cement: 4coarse sand)	sqm	61.86	300	18558.00
29	115060	Applying one coat of cement primer	sqm	20.77	150	3115.50
30	117081	Oil bound distemper two or more coat	sqm	47.43	450	21343.50
31	115090	Wall painting	sqm	46.09	50	2304.50

Signature Not
Verified

Digitally signed
ANJU SINGH
Date: 2022.02.01
14:11:05 +05'30'
Reason: IREPS-CRIS
Location: New Delhi

Sor No.	Description of item	Unit	Rate.	Qty.	Total
115110	Finishing wall with water proofing cement paint				
121051	Two or more coats on new work	sqm	38.40	700	26880.00
121150	Painting two coat	Sqm	40.81	50	2040.50
121250	Lettering with enamel paint	sqm	38.79	70	2715.30
131132	P/F GI pipe 20mm	Each of 1 cm ht.	1.06	1000	1060.00
131141	P/F GI pipe 15mm	Mtr.	163.22	42	6855.24
131151	P/F GI pipe 15mm	Mtr.	170.10	24	4082.40
132180	P/F CP brass bib cock	Mtr.	128.42	24	3082.08
132210	P/F CP brass stop cock	Each	353.73	6	2122.38
132220	P/F CP brass angle valve	Each	419.96	6	2519.76
136150	P/F PVC tank	Each	535.68	6	3214.08
151021	P/F EWC	Litre	6.43	1000	6430.00
151074	P/F Wash Basin	Each	1.00	2857	2856.65
154010	P/F 110m.m. dia. PVC Soil, waste and vent pipe	Each	1406.96	2	2813.92
151110	P/F pedestal for wash basin	meter	205.50	12	2466.00
151260	P/F urinal	Each	2235.31	2	4470.62
182070	Dismantling old plaster	Each	838.14	2	1676.28
183010	Dismantling CC flooring	sqm	9.22	150	1383.00
183020	Dismantling tile work	sqm	14.43	100	1443.00
		sqm	18.56	85	1577.60
Total SOR					781094.04
Grand Total					781094.04
	above USSOR/10 ON Item (CH.- 1)	8697.60	28.75	%	2500.56
	above USSOR/10 ON Item (CH.- 3)	43793.75	50.83	%	22260.36
	above USSOR/10 ON Item (CH.- 3)	71162.00	47.03	%	33467.49
	above USSOR/10 ON Item (CH.- 4)	8610.42	47.21	%	4064.98
	above USSOR/10 ON Item (CH.-5)	90489.26	67.1	%	60718.29
	above USSOR/10 ON Item (CH.-7)	64873.54	34.65	%	22478.68
	above USSOR/10 ON Item (CH.- 8)	118386.72	33.19	%	39292.55
	above USSOR/10 ON Item (CH.-9)	250070.44	36.23	%	90600.52
	above USSOR/10 ON Item (CH.- 11)	72201.50	34.61	%	24988.94
	above USSOR/10 ON Item (CH.- 12)	5815.80	34.17	%	1987.26
	above USSOR/10 ON Item (CH.- 13)	28305.94	26.42	%	7478.43
	above USSOR/10 ON Item (CH.- 15)	14283.47	29.33	%	4189.34
	above USSOR/10 ON Item (CH.- 18)	4403.80	33.13	%	1458.91
Total					1096580

Chadity
25/10/2024
SSE/W/BE

Amal
SSE/Drg./MB

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