

ANNEXURE-05 (Canteen).

Detail Estimate

of work:- Development of a Canteen (for tea, snacks, light refreshment, etc) by suitable modification/repair to the currently Generator Room located between CGS office and Merchant room including the provision of Water supply.

No.	NS/ 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	81.38	30	2440.80
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	30	261.00
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	50	274.50
4	031013	1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 40mm nominal size)	Cum	1751.75	10	17517.50
5	033061	Supply and using cement at worksite : OPC	Tonne	5474.00	6	32844.00
6	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	20	44377.40
7	051040	Extra over item 051010 & 051020 for brick work in superstructure beyond plinth level upto floor two level :	Cum	133.42	5	667.10
8	074263	P/F wire guage	sqm	419.38	10	4193.80
9	078022	P/F sliding door bolts 250x18mm	each	143.99	4	575.96
10	078034	P/F tower bolts 150x10mm	each	39.69	6	238.14
11	078062	P/F Aluminium handle 100mm	each	33.96	6	203.76
12	081412	In gratings, frames, guard bar, ladders, railings, brackets, gates and similar works	kg	75.57	800	60456.00
13	082011	P/F Aluminium work in fixed portion	kg	305.87	60	18352.20
14	082012	P/F Aluminium work in openable portion	kg	317.67	50	15883.50
15	083032	P/F acrylic sheet 5mm thick	sqm	1645.96	3	4937.88
16	095026	P/F vitrified Tiles	sqm	932.87	50	46643.50
17	095013	P/F Ceramic Wall Tile 300 X 450	sqm	646.97	10	6469.70
18	095021	P/F Ceramic Floor Tile 300 X 300	sqm	462.61	4	1850.44
19	109230	Supply and Installation, including lifting to all heights as required, trapezoidal/corrugated sheeting system in galvalume colour coated steel having cover width of 1000 mm, 35 mm crest at a pitch of 250 mm stiffened with 8 mm deep intermittent corrugatio	sqm	538.95	20	10779.00
20	111041	12 mm cement plaster of mix - 1:4 (1cement: 4coarse sand)	sqm	61.86	200	12372.00
21	115080	Applying one coat of cement primer	sqm	20.77	300	6231.00
22	117081	Oil bound distemper two or more coat	sqm	47.43	150	7114.50
23	115080	Wall painting	sqm	46.09	10	460.90
24	115110	Finishing wall with water proofing cement paint	sqm	38.40	200	7680.00
25	121051	Two or more coats on new work	Sqm	40.81	20	816.20
26	121150	Painting two coal	sqm	38.79	20	775.80
	121250	Lettering with enamel paint	Each of 1 cm ht.	1.06	400	424.00
	131132	P/F GI pipe 20mm	Mtr.	163.22	12	1958.64

Signature Not
Verified

Digitally signed by
ANJU SINGH
Date: 2022.02.01
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Reason: IREPS-CRIS
Location: New Delhi

NS No.	Description of Item	Unit	Rate.	Qty.	Total
131141	P/F GI pipe 15mm				
131151	P/F GI pipe 15mm	Mtr.	170.10	18	3061.80
132180	P/F CP brass bib cock	Mtr.	128.42	12	1541.04
132210	P/F CP brass stop cock	Each	353.73	2	707.46
132220	P/F CP brass angle valve	Each	419.96	2	839.92
136150	P/F PVC tank	Each	535.88	2	1071.36
151074	P/F Wash Basin	Litre	6.43	1000	6430.00
151110	P/F pedestal for wash basin	Each	1406.96	1	1406.96
152032	P/F Stainless Steel Kitchen Sink 610 X 480	Each	2235.31	1	2235.31
154010	P/F 110m.m. dia. PVC Soil, waste and vent pipe	meter	3389.20	1	3389.20
154140	P/F 75m.m. dia. PVC Soil, waste and vent pipe	meter	205.50	6	1233.00
182070	Dismantling old plaster	sqm	128.17	6	769.02
183010	Dismantling CC flooring	sqm	9.22	100	922.00
			14.43	30	432.90
			Total SOR		330839.19
42	NS-1 Item rate for P&F Granite stone slab 18 mm to 20 mm thick of superior quality without streaks of approved shades and colour of required size as approved by site engineer in flooring, dado, slab, skirting and on any other place wherever required on avg. 20 mm thick cement mortar 1:3(1 cement, 3 coarse sand) all edges should be machine cut jointed with white cement slurry mixed with color pigment to match the color of slab including polishing of reqd. desire finish making holes and spaces for sanitary fittings i.e. wash basin and other fittings, including rounding off the sharp edges of slab, all lead, lift, all height and floor, loading, un-loading, all taxes, charges, all L & M comp. job. Nothing extra will be paid whatsoever the case may be.	sqm	2844.690	10	28446.90
			Total NS		28446.90
			Grand Total		359286.09
	above USSOR/10 ON Item (CH.- 1)	2976.30	28.75	%	855.69
	above USSOR/10 ON Item (CH.- 3)	17517.50	50.83	%	8904.15
	above USSOR/10 ON Item (CH.- 3)	32844.00	47.03	%	15446.53
	above USSOR/10 ON Item (CH.-5)	45044.50	67.1	%	30224.86
	above USSOR/10 ON Item (CH.-7)	5211.66	34.65	%	1805.84
	above USSOR/10 ON Item (CH.- 8)	99629.58	33.19	%	33067.06
	above USSOR/10 ON Item (CH.-9)	54963.64	36.23	%	19913.33
	above USSOR/10 ON Item (CH.-10)	10779.00	31.08	%	3350.11
	above USSOR/10 ON Item (CH.- 11)	33858.40	34.61	%	11718.39
	above USSOR/10 ON Item (CH.- 12)	2016.00	34.17	%	688.87
	above USSOR/10 ON Item (CH.- 13)	15810.22	26.42	%	4124.22
	above USSOR/10 ON Item (CH.- 15)	9033.49	29.33	%	2649.52
	above USSOR/10 ON Item (CH.- 18)	1354.90	33.13	%	448.88
			Total		492484

adithi
25/10/2014
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Aden
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