PIMPRI - CHINCHWADMUNICIPALCORPORATION , PIMPRI-18

RATE ANALYSIS

Item No-2 BASALT SANDBLAST LEATHER SLAB Cladding

DATE - 01/08/18

Providing and fixing at work site, Dark grey/Black color Basalt sandblast leather finish stone slab for vertical cladding 35mm thick in required position on cement mortar 1:4 including filling joints with cement slurry, curing, cleaning and complete and loading, unloading, transportation and including all other taxes and excluding GST complete as directed by Engineer In charge. of the work

Unit Consider : 1 Sqm

Description	Quantity	Rate	Unit	Amount	Remark
1) Labour					
skilled mason 1st class male	0.2	494	day	98.8	SSR 2017-18 P.No.-331/3
Un-skilled mazdoor -heavy /male	0.1	448	day	44.8	SSR 2017-18 P.No.-331/36
Un-skilled mazdoor -heavy /Female	0.1	448	day	44.8	SSR 2017-18 P.No.-331/37
skilled mason 1st class male	0.33	494	day	163.0	SSR 2017-18 P.No.-331/3
Bhisti (mixing/ curing) semiskilled	0.027	467	day	12.6	SSR 2017-18 P.No.-331/30
Stone Cutter With Tools - Semi Skilled	0.33	467	day	154.1	SSR 2017-18 P.No.-331/02
Total for Labour				518.1	
2) Material as per quotation					
1. Basalt sandblast leather slab 35mm thick	1	1400	sqmt	1400.0	Market Rate
2.Sand	0.022	2269.78	Cum	49.9	SSR 2017-18. P.No.-328/11 including lead charges
3. Cement	0.0145	4200	MT	60.9	SSR 2017-18. P. No.-326/427 (rate in MT. 210/bag x20 = Rs.4200/ MT)
Total for Material				1510.8	
Total for 1) & 2)				**2029.0**	
3)Scaffolding @ 3%				60.9	
Total				2089.8	
4)Sundries @ 0.5%				10.4	
Total				2100.3	
5)Water Charges @ 1%				21.0	
Total				**2121.3**	
6)Add Overhead Charges @ 10% on market rate				140.0	
Total				2261.3	
RATE OF 1 Sqm				**Rs. 2,261**	

Cement constant :- 0.0145 MT

Natural sand constant :-0.022 cum

Rate is proposed for Basalt sandblast Stone Slab vertical cladding Rs. 2261/- per Sqm, (Two Thousand Two Hundred and sixty one Rupees) excluding GST

ARCHOHM CONSULTS PVT. LTD, NOIDA
Architect

Junior Engineer
PCMC, Pimpri-18

Dupty Engineer
PCMC,Pimpri-18

Executive Engineer
PCMC,Pimpri-18

Rate is Approved as Rs.2261/- per Sqm,(Two Thousand Two Hundred and sixty one Rupees) excluding GST (Royalty will be deducted as per prevailing rates)

City Engineer
PCMC, Pimpri-18

J.E

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BENCH PLAN AT BOTTOM LEVEL

SECTION-A

ELEVATION-1

STONE SLAB VERTICAL WET CLADDING