

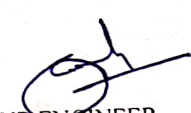
4

MUNICIPAL CORPORATION, BHILAI  
NIT

Name of Work: - Maintenance of Statue of Shahid Vishram Manjhi at Milan Chowk Camp-2 Ward No.-25.  
(As per P W D Building SOR we f -01.01.2015)

S.No.	Details of item	Quantity
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff up to 1.5 m lift and lead up to 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all type of soil. (Page-9 Item-1.1.1)	1.0m <sup>3</sup>
2	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works up to plinth level excluding cost of form work. 1:4:8 graded stone aggregate 40mm nominal size. (Page-23 Item-3.1.2)	0.909m <sup>3</sup>
3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works up to plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size). (Page-23 Item-3.1.5)	0.850m <sup>3</sup>
4	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. (Page-11,Item-1.18)	0.909m <sup>3</sup>
5	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to IS:12894-2002 of class designation 40 in foundation and plinth in: C M 1:6 (Page-45 Item- 7.5.4)	1.0m <sup>3</sup>
6	Providing and making 12mm thick cement plaster of mix : in C.M.-1:5 (Page-103 Item-11.2.3)	10.0m <sup>2</sup>
7	15mm thick Granite work (machine cut, table rubbed & mirror polished) for kitchen platform, vanity counters, window sills and similar locations of required size laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) including joints treated with white cement mixed with matching pigment including rubbing and polishing to edge moulding to give high gloss finish. Granite stone black. (Page-126 Item-13.6.2)	6.40m <sup>2</sup>
8	15mm thick Marble stone slab flooring over 18mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including grinding rubbing and polishing etc. complete. (Area of slab should be 0.50 sqm and above) Makrana white second quality. (Page-116,Item-12.38.1)	6.06m <sup>2</sup>
9	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. SS Grade 204. (Page-86,Item-9.57.1)	70.0kg
10	Structural steel work riveted or bolted or welded in built-up sections, trusses and frames work upto a height of 5m above plinth level, including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. (Page-80 Item-9.2)	120.0Kg
11	Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint. (Page-134 Item-14.22.2)	15.0m <sup>2</sup>
12	Painting on Statue (two or more coats) to give an even shade. Including Denting and applying a priming coat etc. complete. (Non SOR Item Rate)	1No.

  
ASSISTANT ENGINEER  
MUNICIPAL CORPORATION  
BHILAI

  
SUB ENGINEER  
MUNICIPAL CORPORATION,  
BHILAI