

**OFFICE OF THE MUNICIPAL CORPORATION, BHILAI (CG),**

NIT

**Name of the Work – Plantation as vertical garden on railing of Kosa nala  
culvert for reducing air pollution at South side, Bhilai (CG)**

From-----

S.	Particulars	No	L	W	H/D	Qt.	Unit
01	Providing & fixing vertical garden wall with support of wooden pieces /Aluminum frame of 25x50 mm or directly fixing on the iron frame structure or as per the site condition with anchor bolts (i/c labour and fixing charge). Placing UV protected black color ,light weight , unbreakable , made from vergin plastic PVC pots of size 5" to 6" along with PVC frame filled with gardening soil mixed with coco peat, vermicompost ,required insecticide and fungicide and supply and planting of suitable plants for vertical garden (suitable for local climate)  Non SOR		52		2.03	105.56	Sqmt
02	Steel work in tubular (round, square or rectangular hollow tubes etc.) structure in built-up sections, trusses and frame work including cutting, hoisting, fixing in position upto a height of 5m above plinth level, consisting of columns trusses, roof and bottom purlins, base plate, holding down bolts, wind ties bracing (if required), bolts, nuts and washers for fastening etc. complete with applying a priming coat of red oxide zinc						
	Electric resistance or induction butt welded tubes Grades-250					724	kg
03	Providing and fixing M.S. frames of doors, windows, ventilators and cupboards joints mitred and welded with 15x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of grade M-10 or with wooden plugs and screws or with dash fastener or rawl plugs and screws or with fixing clips or with bolts and nuts as required including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer.						
	Angle-iron frames					765	kg

  
 Sub Engineer  
 Nagar Park Nigam  
 Bhilai