

OF THE MUNICIPAL CORPORATION ,BHILAI (CG),


NIT

ork – Plantation as vertical garden at Nehru Nagar Square for reducing air pollution, Bhilai (CG)

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 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 8" 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)		periphery				
	Non SOR	6	6.3		3.7	139.86	Sqmt
04	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					405	kg
05	Supply and fixing of pvc overhead (size 1000 lit) tank of with 1" upvc piping system with all necessary fitting along with .5 hp openwell pump for water supply to vertical wall (Supply of Electricity will be Client scope)	2				2	No.
06	Providing and laying in trenches GI pipes medium class complete with GI fittings including excavation of trenches, refilling of the same and testing the joint complete	2	125			250	meter

SUB ENGINEER
NAGAR NIGAM
BHILAI (CG)

ASST. ENGINEER
NAGAR NIGAM
BHILAI (CG)


 Sub Engineer
 Nagar Nigam
 Bhilai