

MIRA-BHANDAR MUNICIPAL CORPORATION

NAME OF WORK : Preparing vertical Garden at MBMC head office.

(A B S T R A C T)

REF. :- SSR /2022-23

A) Civil work				
QTY	DESCRIPTION OF ITEM	RATE	PER	AMOUNT
2.83	ITEM NO. 1 Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary backfilling, amming, watering including shoring and strutting etc. complete. (Lift upto 0.00 to 1.50 m.) By Manual Means SSR- 21.02/153	217.35	Cum	614.56
2.26	ITEM NO. 2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR in Statement C 1 /560	468.37	Cum	1059.45
1.41	ITEM NO. 3 Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soling 15 cm to 20 cm thick including hand packing and compacting etc. complete.SSR NO. 21.38 / 157	3240.42	SMT	4581.14
0.94	ITEM NO. 4 Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/ granite/quartzite/gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, Steel centering, formwork, laying/ pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and oneycombed surface only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed.), with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) SSR-24.08/176	8029.76	CMT	7568.05
2.60	ITEM NO.5 Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete SSR NO. 27.05 / 197	10027.16	CMT	26050.56
20.46	ITEM NO. 6 Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc.complete.	700.64	SMT	14331.59

QTY	DESCRIPTION OF ITEM	RATE	PER	AMOUNT
11.53	ITEM NO. 7 Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete.SSR NO. 33.34 / 216	4244.99	SMT	48940.49
120.00	Item No 8 Providing and fixing on walls ceilling for 40 mm dia. CPVC with necessary fittings, remaking good the demolished portion etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed ens complete SSR 42.59/350	565.95	Rmt	67914.00
0.92	ITEM NO. 9 Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed designs and drawings or as directed including cutting, fabricating, hoisting, erecting fixing in position, Making riveted/ bolted/ welded connection and one coat of anticorrosive paint and over it 2 coats of oil painting approved quality and shade etc. complete. SSR NO.23.04 / 173	125431.95	MT	115058.10
8250.00	ITEM NO. 10 Eco make pvc board 8mm (MR)	34.10	SMT	281325.00
4650.00	ITEM NO. 11 450gsm Geo Fabric bags (MR)	34.10	SMT	158565.00
115.00	ITEM NO. 12 Drip Irrigation 16mm (MR)	220.00	Rmt	25300.00
				751307.95
			Add GST 18%	135235.43
			A) Civil work	886543.38

B) Plant

30	ITEM NO. 13 Supplying on site fresh Garden soil (i. e. 3 part soil) (free from stones rubbish like dried grass roots, other such materials) for area of depth of 10cms (consolidated thickness). As per P&G DSR 2022-23 Items of Garden work Sr, No.40a	130.5	SMT	3915.00
30	ITEM NO. 14 Supplying on site well decomposed Farmyard Manure (i. e. 1-part FYM) for excavation area of depth of 10 cms (consolidated thickness). As per P&G DSR 2022-23 Items of Garden work Sr, No.40b	41.85	SMT	1255.50
10	ITEM NO. 15 Supplying on site well Good quality washed having low e.c. (electrical conductivity) good water retention capacity, free from unwanted rubbish material . As per P&G DSR 2022-23 Items of Other materials Sr, No.02 page no.-9	12	kg	120.00

QTY	DESCRIPTION OF ITEM	RATE	PER	AMOUNT
	ITEM NO. 16 Providing on site required variety of Indoor Plants . Specification:- Plant should be well Developed, Healthy conition, Plant should be Pest and diseese Free.			
705	Philedendron gold 10(a) (30)	68	No.	47940.00
470	Syngonium pink 10(a) (27)	62	No.	29140.00
235	Aglaonema spp 10(a) (1)	205	No.	48175.00
30	ITEM NO. 17 Filling fresh garden soil / silt & manure in area of depth 10cms (As per P& G DSR 2022-23 Items of garden work Sr. No.17)	9.01	SMT	270.30
30	ITEM NO. 18 Mixing garden soil/silt & manure thoroughly well, watering previous night. Planting required plant species; lawn grass as directed etc. complete for required depth 5 to 30 cms. for planting lawn/ shrub/ flower bed/ hedges/ edges/ canna bed/ ground cover. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.23)	77.76	SMT	2332.80
30	ITEM NO. 19 First Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.31)	36.74	SMT	1102.20
30	ITEM NO. 20 Second Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.31)	36.74	SMT	1102.20
30	ITEM NO. 21 Third Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.31)	36.74	SMT	1102.20
30	ITEM NO. 22 Forth Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.31)	36.74	SMT	1102.20
30	ITEM NO. 23 Fifth Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of gardeen work, Sr.No.31)	36.74	SMT	1102.20

QTY	DESCRIPTION OF ITEM	RATE	PER	AMOUNT
30	ITEM NO. 24 Sixth Month Maintenance of Newly Developed Shrubbery/ Hedges/ Edges/ Ground covers Area. For First 30 days Only. (As per P&G DSR 2022-23 Items of garden work, Sr.No.31)	36.74	SMT	1102.20
			Total	139761.80
			(+) Add 5% Corporation Charges on total	6988.09
			Total (B)	146749.89
			Total (A+B)	1033293.27
			Say As...	Rs.10,33,293/-