

MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

**NAME OF WORK: Proposed Beautification of Footpath and Providing & Fixing of Railing From Castual Building to shubham Apartment, Shanti park, Ward no. 19,
Miraroad (E) in MBMC area.**

Item No	Quantity as per Sanctioned Estimate	Item of Work	Estimated Rate			Unit	Total Amount according to estimated quantities	Specification		Additional Specification
			In Figures		In Words			Clause No	Page No	
			Rs.	Ps.	Rs.					
1	2	3	4	5	6	7	8	9	10	11
1	3.60	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 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift upto 1.5 m.) By Mechanical Means SSR NO.21.02 / 153	217	35	Rupees Two Hundred Seventeen Paise ThirtyFive Only	CMT	782.46			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work
2	3.60	ITEM NO.2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR Statement C-1 (Page 560)	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	CMT	1686.13			As Above
3	4.80	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	Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only	CMT	15554.02			As Above
4	3.60	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 honeycombed 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	Rupees Eight Thousand TwentyNine Paise SeventySix Only	CMT	28907.14			As Above

5	36.00	ITEM NO. 5 Providing and casting in situ or precast tapering R.C.C. M-20 Semi Barrier type Kerb with gutter (as per IRC 86 1983) embedded 125mm below ground level over M-10 PCC finished neatly with C.M. 1:2, setting the same in C.M. 1:2, including the required excavation in any strata and removing the excavated stuff any where in city and redoing the surface as specified and directed by Engineering In-charge. Using Concrete Batching and Mixing Plant SSR 7.05 / 69	2368	1	Rupees Two Thousand Three Hundred SixtyEight Paise One Only	RMT	85248.36			As Above
6	36.00	ITEM NO.6 Stamp Concrete of 100mm Thickness - Providing and Laying in-situ M30 Grade unreinforced plain cement stamp concrete of 100mm thickness pavement over a prepared sub base with 43 grade cement, coarse and fine aggregate (natural sand / VSI grade finely washed crushed sand) Confirming to IS 383, as per mixed in a batching and mixing plant / non tilting mixer and weigh batcher as per approved mix design, admixtures, transporting to site in nagpur city with lead upto 20KM (on Inner Ring Road from Avasti nagar to wadi), spreading, laying with approved make pover, compacted and finished in a continous operation, finishing to lines and grades Also Providing, Placing and applying stamp powder which is light fast UV resistant pigment with appropriate chemical compounds of desired colour on base concrete after excess bleed water has evaporated using dry shake method @5kg per sqm. Including texturing, and covering with plastic sheet (min 200 micron thickness) and also applying two coats of UV-stable,30 % solidsclear sealer @ 150 to 250 gms per sqm using surface roller and protecting from fallingdust,dirt and curring by curring compound / by providing cement vata in cement Mortor 1:8 @ 0.6m x 0.6m center to center, admeasuring 80mm at bottom and 40mm at top withdepth of 75mm and maintaining the same throughout curing period by any other method approved by Engineer-incharge or Landscape architect etc. complete. (prior approval of superinteding Engineer will be necessary) SSR NO 54.01 / 513	3149	81	Rupees Three Thousand One Hundred FortyNine Paise EightyOne Only	0.00	113393.16			
7	201.80	ITEM NO.7 Providing and fixing 900 mm high S.S. 304 Grade Stainless steel railing with 40mm diameter and 1.5 mm thick at top, 40mm diameter and 1.5mm thick vertical supports spaced at 1.5m center to center and 8mm thick toughened glass including fabricating, fixtures, errecting, necessary welding, grinding, finishing, buffing to stainless steel pipe etc. complete SSR NO. 40.07	4939	20	Rupees Four Thousand Nine Hundred ThirtyNine Paise Twenty Only	RMT	996730.56			As Above

8	40.00	ITEM NO.8 R.C.C. pipe Np2 class 300mm dia. 2m long SSR NO. 855	674	10	Rupees Six Hundred SeventyFour Paise Ten Only	RMT	26964.00			As Above
9	5.76	ITEM NO.9 Royalty	216	18	Rupees Two Hundred Sixteen Paise Eighteen Only	CMT	1245.20			As Above
10	1.00	ITEM NO.10 Material testing	1000	0	Rupees One Thousand Only	NOS	1000.00			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation