

MIRA-BHANDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

Name of Work :- Proposed Beautification of Footpath and Railing Work in front of Saraswat Bank in Sector No.1 Ward No. 21 at Miraroad (E.) in M.B.M.C. Area.

Item No	Quantity as per Sanctioned	Item of Work	Estimated Rate			Unit	Total Amount according to estimated	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	46.50	ITEM NO.01 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 54.01/513	1873	29	Rupees One Thousand Eight Hundred SeventyThree Paise TwentyNine Only	Sq.Mt.	87107.99			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work

2	0.48	ITEM NO.02 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 anti corrosive paint and over it 2 coats of oil painting approved quality and shade etc. complete. SSR 23.04/ 214	125431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	60207.34			As Above
3	50.00	ITEM NO.03 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.	118400.50			As Above
4	60.00	ITEM NO.04 Removing cement tiles,or marble or polished shahabad floor or dado without bed concrete including stacking the materials as directed with all leads, lifts etc. complete SSR 46.19/297	47	25	Rupees FourtySeven Paise TwentyFive Only	Sq.Mt	2835.00			As Above

5	13.50	ITEM NO.5 Supplying and fixing 900 mm x 900 mm clear opening composite resin manhole cover with two cover design, of approved brand with 12.5 ton load capacity, as per EN-124 standard Covers & frame shall have SS Nut bolt locking arrangement and top abrasion resistant layer of decorative granite finish. Abrasion resistance shall be conforming to IS-15658:2006 and permissible permanent set value of 6mm for each cover, after application of 2/3 test load in five continuous applications as per EN-124. The testing shall be performed in fully equipped and NABL certified test lab with random batch test (2% of lot size) as per testing procedure stated in EN-124 standard, including testing ,inspection of material sample and finished product in presence of Engineers (2nos.) at Manufacturer's works, etc. complete as specified and as directed by Engineer-in-Charge. (Inspection shall be as per guidelines of EN-124-2015 standard specifications. MCGM-R3-RW-7-47	11062	96	Rupees Eleven Thousand SixtyTwo Paise NinetySix Only	Sq.Mt	149349.96			As Above
6	6.00	ITEM NO.6 Providing and laying weep holes of 100 mm diameter AC/PVC pipes as per drawing for abutment returns, return walls etc. Complete.	506	10	Rupees Five Hundred Six Paise Ten Only	Rmt	3036.60			As Above
7	22.50	ITEM NO.7 Providing and applying priming coat on concrete / masonry /Asbestos Cement plastered surfaces including scaffolding if necessary,preparing the surface by thoroughly cleaning oil,grease,dirt and other foreign matter and sand papering as required etc.complete. SSR 35.21/225	37	80	Rupees ThirtySeven Paise Eighty Only	Sq.Mt.	850.50			As Above
8	17.44	ITEM NO.8 Providing and applying two coats of flat oil paint of approved colour and shade to internal / external plastered surfaces including scaffolding if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete. SSR 35.12/224	106	5	Rupees One Hundred Six Paise Five Only	Sq.Mt.	1849.51			As Above

9	0.00	ITEM NO.9 Providing and fixing stainless steel (Grade 304) railing made of hollow tubes, channels, plates etc. including welding grinding, buffing polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories and stainless steel dash fasteners, stainless steel bolts, etc. of the required size on the top of the floor of the side of waste slab with suitable arrangement as per approval of engineer in charge (for payment purpose, only the weight of the stainless steel members shall be considered excluding fixing accessories such as nut bolts, fasteners etc.). 50mm dia. pipe, 1.5mm thickness and weight 1.92 kg / r. metre SSR 51.73 / 371	728	70	Rupees Seven Hundred TwentyEight Paise Seventy Only					As Above
10	2.00	ITEM NO.10 Testing	0	0		No.	1380.00			As Above
11	2.00	Compressive Strength OF C.C. Cube (Set of 3 cubes) Page No.584	690	0	Rupees Six Hundred Ninety	No.	2550.00			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation