

MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

Name of Work: Proposed Construction of CC Gutter From Harsh Uniqe Building to Adinath shopping center, Sheetal Nagar, 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	241.51	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 & 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	217	35	Rupees Two Hundred Seventeen & Thirty Five Omly	Cu.Mt	52492.90			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work
2	241.51	ITEM NO.2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR Statement C-1 (Page 560)	468	37	Rupees Four Hundred Sixty Eight & Thirty Seven Paise Only	Cu.Mt	113117.56			As Above
3	23.71	ITEM NO 3 Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate (natural sand/ VSI grade finely washed crushed sand) conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, , cement content not to be less than 150 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant/ Weigh batch mixer, transported to site with all leads and lifts, laid with a paver with electronic sensor /by suitable means as approved by Engineer-incharge , compacting with vibratory roller, finishing, curing and including preparation of sub-grade surface if required etc. complete. with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. SSR 5.13 / 43	8409	86	Rupees Eight Thousand Four Hundred Nine & Eighty Six Paise Only	Cu.Mt	199416.37			As Above

4	29.90	ITEM NO.4 Providing and laying in-situ M40 Grade unreinforced plain cement concrete pavement over a prepared sub base with 43 grade cement, coarse and fine aggregate (natural sand/ VSI grade finely washed crushed sand) conforming to IS 383, using fine and coarse aggregates combined gradation as per Table 600-3 of MORTH Specification 2013, mixed in a Tilting type Concrete Mixer as per approved mix design, admixtures, spreading, laying compacting and finished in a continuous operation without paver machine, finishing to lines and grades as directed by Engineer-in-charge and curing by curing compound /by providing cement vata in cement Mortar 1:8 @0.6m X 0.6m centre to centre, admeasuring 80 mm at bottom and 40 mm at top with depth of 75mm and maintaining the same throughout curing period by any other method approved by Engineer-in-charge.. SSR 5.06/39	16197	60	Rupees Sixteen Thousand One Hundred Ninety Seven Paise Sixty Only	Cu.Mt	484245.47			As Above
5	3.59	ITEM NO. 5 Cutting transverse contraction joints 3 to 4 mm wide and depth 60mm. .in concrete slab using concrete cutting machine with diamond studded saw within 48 hours of casting of bay / slab etc. complete including subsequent widening of the groove 8 to 10 mm. wide at top having depth of 15 mm. as directed by Engineer incharge. SSR 5.17/50	94188	15	Rupees Ninty Four Thousand One Hundred Eighty Eight & Fifteen Paise Only	MT	337903.28			As Above
6	0.62	ITEM NO 6 Providing to contraction joints polysuphide sealent (Pouring grade) confirming to BS : 5212 - 1989 into sawed groove widened at top for sealent reservoir of specified size and shape as per detailed drawing including fixing Polyethylene foam backer rod of required diameter (appraox. 25% larger than the initial 3 mOne Metric Tonneo 4 mm. joint) overlaid with bond breaking tape as per detailed drawing. Item includes cleaning the joints with water jet / air compressor and allowing joint to become thoroughly dry before sealent is applied and applying primer. (A) Contraction and longitudinal joints (15 mm. deep x 8 mm.wide) SSR.NO.5.18/51	125431	95	Rupees One lac Twenty Five Thousand Four Hundred Thirty One & Ninety Five Only	MT	77215.91			
7	9.00	ITEM NO.7 Providing and laying 125 micron Low Density Polyethylene (LDPE) sheet confirming to IS 3395 : 1997 below concrete pavement including all materials and labour complete.. SSR.NO.5.19	559	62	Rupees Five Hundred Fifty Nine & Sixty Two Paise Only	RMT	5036.58			As Above

11	2.00	ITEM NO 8 Material testing	10000	0	Rupees One Thousand Only	NOS	1000.00			As Above
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Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation