MIRA-BHAINDAR MUNICIPAL CORPORATION

SCHEDULE 'B'

NAME OF WORK : - Proposed Construction of C.C. Road From Jai Ambe Mata Mandir To Shambhav Apartment At Bhaindar (W) in MBMC 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	195.36	ITEM NO. 1 Excavation for roadway in earth, soil of all sorts, sand, gravel or soft murum including dressing section to the required grade, camber and side slopes and conveying the excavated materials with all lifts upto a lead of 50m. and spreading for embankment or stacking as directed. SSR 2.14	185	85	Rupees One Hundred EightyFive Paise EightyFive Only	CMT	36307.66			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work
2	156.29	ITEM NO. 2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR IN statement C1	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	CMT	73200.61			As Above
3	13.20	ITEM NO. 3 Providing and laying concrete pipes of I.S.NP. class of 225mm diameter in proper line, level and slope including necessary collars, excavation, laying, fixing with collars in cement mortar 1:1 and refilling the trench complete. SSR.42.08	589	5	Rupees Five Hundred EightyNine Paise Five Only	RMT	7775.46			As Above
4	13.20	ITEM NO. 4 Providing and fixing on walls/ ceiling/ floors, 25 mm dia. heavy grade having embossed as ISI Mark galvanised iron pipes weight of 3.01 Kg/meter with necessary fittings . remaking good the demolished portion and applying primer of anti-corrosive oil paint 2 coats Including necessary scaffolding and removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. SSR 41.12	670	95	Rupees Six Hundred Seventy Paise NinetyFive Only	RMT	8856.54			As Above
5	19.80	ITEM NO. 5 Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soling 15 cm to 20 cm thick including hand packing and compacting etc. complete. S.S.R. 21.38	3240	42	Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only	CMT	64160.32			As Above
6	26.40	ITEM NO. 6 Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate 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- in-charge, compacting with vibratory roller, finishing, curing and including preparation of sub-grade surface if required etc. complete. SSR 5.13/50	5334	75	Rupees Five Thousand Three Hundred ThirtyFour Paise SeventyFive Only	CMT	140837.40			As Above
7	60.72	ITEM NO. 7 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	9770	6	Rupees Nine Thousand Seven Hundred Seventy Paise Six Only	CMT	593238.04			As Above
8	280.00	ITEM NO. 8 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 5.17/57	79	80	Rupees SeventyNine Paise Eighty Only	RMT	22344.00			As Above

9	280.00	ITEM NO. 9 Providing to contraction joints polysuphid esealent (Pouring grade) confirming to BS:5212-1989 into saw ed groove widene da ttop for seal entre servoir of specifiedsizeand shape as per detailed drawingin cluding fixing Polyethylene foam back errod of required diameter (apprao x. 25% larger than the initial 3mm. to 4mm. joint) over laid 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 befor esealentis applied and applying primer. (A) Contraction and longitudinal joints (15 mm. deep x 8 mm.wide. SSR.NO.5.18	259	35	Rupees Two Hundred FiftyNine Paise ThirtyFive Only	RMT	72618.00			As Above
10	26.40	ITEM NO. 10 Construction of granular sub-base by providing close gradedMateri al,mixing in a mechanical mix plant at OMC, carriage ofmixed Mate rial to work site, spreading in uniform layers withmotor grader on pr epared surface and compacting withvibratory power roller to achiev e the desired density, completeas per clause 401 -- Plant Mix Meth od and Grading -II Material SSR.NO. 3.02/27	2140	95	Rupees Two Thousand One Hundred Fourty Paise NinetyFive Only	CMT	56521.08			As Above
11	39.60	ITEM NO. 11 Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and	4130	60	Rupees Four Thousand One Hundred Thirty Paise Sixty Only	CMT	163571.76			As Above
12	24.00	ITEM NO. 12 Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads on Bituminous Surface- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area,	699	30	Rupees Six Hundred NinetyNine Paise Thirty Only	SMT	16783.20			As Above
13	264.00	ITEM NO. 13 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 5.19/44	31	50	Rupees ThirtyOne Paise Fifty Only	SMT	8316.00			As Above
14	23.76	ITEM NO. 14 Royalty	216	18	Rupees Two Hundred Sixteen Paise Eighteen Only	CMT	5136.44			As Above
15	1.00	ITEM NO. 15 Material testing	1000	0	Rupees One Thousand Only	NOS.	1000.00			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation