MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

NAME OF WORK : - Proposed Construction Of Toilet at RNP park garden in Ward no.03, Bhaindar(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	89.03	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	217	35	Rupees Two Hundred Seventeen Paise ThirtyFive Only	Cu.Mt.	19351.54			As per Instruction given by Executive Engineer/ Site Engineer during execution of work
2	71.23	ITEM NO. 2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m.	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	Cu.Mt.	33360.68			As Above
3	12.41	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	3,240	42	Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only	Cu.Mt.	40216.20			As Above

4	10.79	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 NO. 24.08	8,029	76	Rupees Eight Thousand TwentyNine Paise SeventySix Only	Cu.Mt.	86657.17			As Above
5	10.95	ITEM NO. 5 Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering, formwork ,cover blocks, laying/pumping, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, 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 (Natural Sand / Crushed sand VSI Grade finely washed etc SSR NO. 25.13 / 178	8,937	41	Rupees Eight Thousand Nine Hundred ThirtySeven Paise FourtyOne Only	Cu.Mt.	97846.76			As Above
6	2.48	ITEM NO. 6 Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks compacting and roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel).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 (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR NO. 25.33/233	15,951	41	Rupees Fifteen Thousand Nine Hundred FiftyOne Paise FourtyOne Only	Cu.Mt.	39623.30			As Above

7	3.90	ITEM NO. 7 Providing and laying Cast in situ/Ready Mix cement concrete in M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/ pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel).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 (Natural Sand / Crushed sand VSI Grade finely washed etc. SSR NO. 25.52 / 181	14,360	66	Rupees Fourteen Thousand Three Hundred Sixty Paise SixtySix Only	Cu.Mt.	55985.03			As Above
8	10.99	ITEM NO. 8 Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings including steel centering, formwork, cover blocks, compaction, finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete.(Excluding reinforcement and structural steel).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 (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR NO. 25.72 / 182	16,107	86	Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only	Cu.Mt.	177015.72			As Above
9	10.68	ITEM NO.9 Providing and laying Cast in situ/Ready Mix cement concrete in M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C. pardi of required thickness including steel centering, formwork, cover blocks, laying/pumping, compacting and roughening them if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel).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 (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR NO. 26.19 / 185	17,823	56	Rupees Seventeen Thousand Eight Hundred TwentyThree Paise FiftySix Only	Cu.Mt.	190377.01			As Above

10	2.34	ITEM NO.10 Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete. SSR NO.26.33 / 188	94,188	15	Rupees NinetyFour Thousand One Hundred EightyEight Paise Fifteen Only	MT	220406.49			As Above
11	0.03	ITEM NO. 11 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	125,431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	3762.96			As Above
12	21.36	ITEM NO. 12 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	10,027	16	Rupees Ten Thousand TwentySeven Paise Sixteen Only	Cu.Mt.	214204.20			As Above
13	69.84	ITEM NO. 13 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. SSR 32.11	700	64	Rupees Seven Hundred Paise SixtyFour Only	Sq.Mt.	48932.70			As Above
14	0.00	ITEM NO. 14 Providing internal cement plaster 12mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete. SSR NO. 32.04 / 209	305	4	Rupees Three Hundred Five Paise Four Only	SMT	0.00			As Above

15	20.80	ITEM NO. 15 Providing and laying vitrified mirror / glossy finish tiles having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete.b) Skirting SSR NO. 33.41 / 217	1,332	59	Rupees One Thousand Three Hundred ThirtyTwo Paise FiftyNine Only	Sq.Mt.	27717.87			As Above
16	20.80	Item No. 16 Providing and fixing plain zinc sheeting of 0.80 mm thick (22 B.W.G.) over the ridge hip or valley to galvanized iron sheet roofing including all fastening and bolt galvanised iron screws and bolts, lead and bitumen washers etc. complete.(Weight of 6.8 kg/sq.m.). s s r 38.34	1,195	95	Rupees One Thousand One Hundred NinetyFive Paise NinetyFive Only	Sq.Mt.	24875.76			As Above
17	0.54	ITEM NO. 17 Providing and fixing in position powder coated aluminium louvered windows / ventilator of various sizes with powder coating as per detailed drawing and specifications including aluminium frames 80 x 38 mm x 1.22 mm box type, 5 mm thick sheet glass louvers, of approved quality etc. complete. SSR NO. 39.68 / 259	3,640	35	Rupees Three Thousand Six Hundred Fourty Paise ThirtyFive Only	SMT	1965.79			As Above
18	69.84	ITEM NO. 18 Providing and applying priming coat on concrete/ masonary/ 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 NO 35.21	37	80	Rupees ThirtySeven Paise Eighty Only	Sq. Mt.	2639.95			As Above
19	69.84	ITEM NO. 19 Providing and applying two coats of exterior weather shield paint of approved manufacture and of approved colour to the plastered surfaces including cleaning ,preparing the plaster surface ,applying primer coat ,scaffolding if necessary, and watering the surface for two days etc complete. NOTE: For Item No. 15 to 18 prior approval of Superintending Engineer will be necessary SSR NO 35.26	309	75	Rupees Three Hundred Nine Paise SeventyFive Only	Sq. Mt.	21632.94			As Above

20	1000.00	ITEM NO. 20 Providing and fixing H.D.P container Syntex or alike one piece moulded water tank made out of high density polythyler and built corrugated inclusive of delivery up to destination hoisting and fixing of accessories such as inlet,outlet overflow pipe inclusive of all tanks capacity between 200 to 1000 liters SSR NO. 42.53 / 280	14	70	Rupees Fourteen Paise Seventy Only	Litr.	14700.00			As Above
21	8.00	ITEM NO. 21 Providing and fixing 15 mm dia. screw down bib/ stop tap of brass including necessary socket union nut complete. SSR NO. 41.40 / 270	704	55	Rupees Seven Hundred Four Paise FiftyFive Only	Nos	5636.40			As Above
22	1.62	ITEM NO. 22 Providing 25 mm to 30 mm thick partition of polished black kadappa stone slab of approved quality including giving required size and shape etc. Fixing in cement mortar 1:3 curing and cement etc. complete. b) Both side polish SSR NO. 33.33 / 216	1,221	45	Rupees One Thousand Two Hundred TwentyOne Paise FourtyFive Only	Sq. Mt.	1978.75			As Above
23	109.20	ITEM NO. 23 Providing and laying ceramic tiles of having size 30 cm. x 30 cm. and confirming to corresponding I.S. for dado and skirting in required position with readymade adhesive mortar of approved quality on plaster of 1:2 cement mortar including joint filling with white/ colour cement slurry cleaning curing etc. complete. SSR 33.25 / 215	1,333	4	Rupees One Thousand Three Hundred ThirtyThree Paise Four Only	Sq. Mt.	145567.97			As Above
24	40.00	ITEM NO. 24 Providing and fixing on walls/ceiling/floor 20 mm dia. CPVC pipe 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 etc. complete SSR 42.56 / 280	325	50	Rupees Three Hundred TwentyFive Paise Fifty Only	RMT	13020.00			As Above
25	2.00	ITEM NO. 25 Providing and fixing European type white glazed earthenware coupled closet symphonic trap with symphonic low level white glazed 10 litres cistern with black backlite seat with all necessary pipe connection etc. Complete SSR NO. 42.34 / 277	11,760	0	Rupees Eleven Thousand Seven Hundred Sixty Only	NOS	23520.00			As Above

26	11.34	ITEM NO. 26 Providing and fixing solid core flush door shutter in single leaf 32 mm thick decorative type of exterior grade as per detailed drawings approved face veneers 3 mm thick on both faces or as directed, all necessary beads, mouldings and lipping, wrought iron hold fasts, chromium plated fixtures and fastenings, with brass mortise lock, chromium plated handles on both sides, and finishing with French Polish etc. complete. SSR NO. 39.09 / 246	3,232	95	Rupees Three Thousand Two Hundred ThirtyTwo Paise NinetyFive Only	Sq. Mt.	36661.65			As Above
27	3.00	ITEM NO. 27 Providing and fixing White Glazed Earthenware full stall type Urinal with P.V.C. flushing cistern of 5 liters capacity with fitting, inlet pipes and stop tap, brackets for fixing the cistern, 32 mm dia. P.V.C flush pipe with fittings and flushing arrangement including lead soil pipe, lead trap, soil pipe connectionup to the outside face of the wall SSR NO. 41.57 / 271	10,262	70	Rupees Ten Thousand Two Hundred SixtyTwo Paise Seventy Only	NOS	30788.10			As Above
28	2.00	ITEM NO. 28 Providing and fixing 1st class white glazed earthenware Orissa Type W.C. Pan 580 mm dia including P or S trap cast iron soil and vent pipe upto the outside face of the wall (1:5:1 0) cement concrete bedding 15 mm thick, 10 liter P.V.C. flushing cistern with all necessary pipe connection etc. complete SSR NO.42.33 / 277	7,757	40	Rupees Seven Thousand Seven Hundred FiftySeven Paise Fourty Only	NOS	15514.80			As Above
29	0.00	ITEM NO. 29 Dismantling the R.C.C. Work 1:2:4 and sorting out the materials such as steel etc. as directed and stacking them within the specified lead as directed etc. complete. SSR 46.29/297	1,596	10	Rupees One Thousand Five Hundred NinetySix Paise Ten Only	Cu.Mt.	0.00			As Above
30	8.32	ITEM NO. 30 Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15 cm to 20 cm including watering and compaction etc. complete. SSR NO 21.37	1,212	59	Rupees One Thousand Two Hundred Twelve Paise FiftyNine Only	Cu.Mt.	10088.75			As Above
31	1.00	ITEM NO. 31 Testing Charges	690	0	Rupees Six Hundred Ninety Only	NOS	690.00			As Above

32	12.41	ITEM NO. 32 Royalt Charges	216	18	Rupees Two Hundred Sixteen Paise Eighteen Only	Cu.Mt.	2682.97			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation