

MIRA-BHAYANDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

NAME OF WORK : - Proposed Construction Work Of Recreation Centre For Senior Citizens At Rani Laxmi Bai Garden 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	50.00	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 21.02/153	217	35	Rupees Two Hundred Seventeen Paise ThirtyFive Only	CMT	10867.50			As per Instruction given by Executive Engineer/ Site Engineer during execution of work
2	40.00	ITEM NO.2 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR in Statement C 1 (Page 560)	468	67	Rupees Four Hundred SixtyEight Paise SixtySeven Only	CMT	18746.80			As Above
3	1.44	ITEM NO.3 Providing and laying Antiskid Ceramic tiles of approved quality of size 30 cmx30 cm and confirming to IS15622-2006(Group-BIIA)for antiskid flooringin required position laid on abed of 1:4 cement mortar including cement float,filling joint with cement slurry cleaning curing etc. complete. SSR 33.67	1275	29	Rupees One Thousand Two Hundred SeventyFive Paise TwentyNine Only	SMT	1836.42			As Above
4	15.00	ITEM NO.4 Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soling 15 cm to 20 cm thick including hand packing and compacting etc. complete. SSR 21.38/157	3240	42	Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only	CMT	48606.30			As Above
5	60.00	ITEM NO.5 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	37	80	Rupees ThirtySeven Paise Eighty Only	SMT	2268.00			As Above

6	53.00	ITEM NO.6 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	309	75	Rupees Three Hundred Nine Paise SeventyFive Only	SMT	16416.75			As Above
7	52.00	ITEM NO.7 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	SMT	36433.28			As Above
8	0.50	ITEM NO. 8 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. 23.04 / 129	125431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	62715.98			As Above
9	15.00	ITEM NO.9 Providing and laying Cast in situ/Ready Mix cement concrete in M20 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 24.10 / 176	8391	86	Rupees Eight Thousand Three Hundred NinetyOne Paise EightySix Only	CMT	125877.90			As Above

10	2.00	ITEM NO.10 Providing and fixing Country cut teak wood double or single leaf second class fully panelled door shutter with 35mm thick style and rail with 25 mm thick panels with openable fan light as per detailed drawings. Excluding the door frame 60mm x 100mm stainless steel fixtures and fastening and finishing the wood work with oil painting 3 coats. (Excluding the door frame) SSR 39.04/245	10052	70	Rupees Ten Thousand FiftyTwo Paise Seventy Only	SMT	20105.40			As Above
11	26.60	ITEM NO.11 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 27.05 / 197	10027	16	Rupees Ten Thousand TwentySeven Paise Sixteen Only	CMT	266722.46			As Above
12	100.00	ITEM NO.12 Providing and applying Royale Luxury Emulsion of approved make on internal wall surface as detailed below Scrapping for surface with emery paper and wipe clean for area. wall primer with brush by adding mineral turpentine oil by 8 to 10 % or water by 15 to 20% allowing to dry for 6 to 8 hoursAfter applying acrylic wall putty with appropriate prpportion of water of allow to dry for period of 4 to 6 hours of activity. Scrapping with emery paper and wipe clean Applying paints Royale Luxury emulsion 1st coat with brush water content water 40 to 45% or 65 to 70% by role Applying paints Royale luxury emulsion 2nd coat with brush with water content 40 to 45% or 65 to 70 % by roller	288	75	Rupees Two Hundred EightyEight Paise SeventyFive Only	SMT	28875.00			As Above
13	100.00	ITEM NO.13 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 32.04/209	305	40	Rupees Three Hundred Five Paise Fourty Only	SMT	30540.00			As Above

14	9.32	<p>ITEM NO.14</p> <p>Providing and fixing in position. (as per I.S.1868 / 1982) Aluminium sliding window of two tracks with rectangular pipe having overall dimension 63.50 x 38.10 x 1.02 mm at weight 0.547 kg/Rmt. and window frame bottom track section 61.85 x 31.75 x 1.20 mm at weight 0.695 kg/Rmt. Top and side track section 61.85 x 31.75 x 1.30 mm at weight 0.659 kg/Rmt. The shutter should be of bearing bottom 40 x 18 x 1.25 mm at weight 0.417 kg/Rmt. Inter locking section 40 x 18 x 1.10 mm at weight 0.469 kg/Rmt. And handle section 40 x 18 x 1.25 mm at weight 0.417 kg/Rmt. and top section 40 x 18 x 1.25 mm at weight 0.417 kg/Rmt. As per detailed drawings and as directed by Engineer in charge with all necessary Aluminium sections fixtures and fastenings such as roller bearing in nylon casting and self locking catch fitted in vertical section of shutter including 5 mm thick plain glass with all required screws and nuts etc, complete. With colour Anodising with box.</p> <p>SSR 39.37/251</p>	5752	95	Rupees Five Thousand Seven Hundred FiftyTwo Paise NinetyFive Only	SMT	53617.49			As Above
15	7.50	<p>ITEM NO.15</p> <p>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, laying/pumping, 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 (Crushed sand VSI Grade)</p> <p>SSR 25.72 / 182</p>	16107	86	Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only	CMT	120808.95			As Above
16	50.00	<p>ITEM NO.16</p> <p>Providing and fixing false ceiling of plain asbestos cement sheets 4 mm thick with teak wood beadings 45 x 12 mm with frame work of teak wood battens of size 70 x 60 mm at 1.00 M center to center including scaffolding, if necessary, all iron work and painting (visible surfaces) to A.C. sheet and beading in two coats etc. complete. (excluding T.W. runner to be paid separately)</p> <p>SSR 38.13 / 234</p>	1968	75	Rupees One Thousand Nine Hundred SixtyEight Paise SeventyFive Only	SMT	98437.50			As Above

17	1.05	ITEM NO.17 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, laying/pumping, 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 (Crushed sand VSI Grade)	15951	41	Rupees Fifteen Thousand Nine Hundred FiftyOne Paise FourtyOne Only	CMT	16748.98			As Above
18	2.25	ITEM NO.18 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 (Crushed sand VSI Grade)	14360	66	Rupees Fourteen Thousand Three Hundred Sixty Paise SixtySix Only	CMT	32311.49			As Above
19	8.00	Item No.19 Providing and fixing Storage made of 18 mm thk plywood with all external surfaces finished with approved laminate of 1.0 mm thk & all internal surfaces finished with white/offwhite laminate 0.8 mm thk. All wooden surfaces finished with melamine polish. etc complete.Spec. As directed by Engineer-In-Charge. SSR. RA	18597	0	Rupees Eighteen Thousand Five Hundred NinetySeven Only	SMT	148776.00			As Above
20	6.00	ITEM NO. 20 Providing and laying ceramic tiles of having size 30 cm x 30 cm confirming to I.S.15622/2006 (group D II-A) and 7 to 8 mm thick for flooring in required position laid on a bed of 1:4 cement mortar including cement float, filling joint with white/colour cement slurry cleaning curing etc. complete. SSR NO.33.24 / 215	1256	39	Rupees One Thousand Two Hundred FiftySix Paise ThirtyNine Only	SMT	7538.34			As Above
21	1.30	ITEM NO.21 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	94188	15	Rupees NinetyFour Thousand One Hundred EightyEight Paise Fifteen Only	MT	122067.84			As Above

22	1.00	ITEM NO.22 Material Testingetc	1000	0	Rupees One Thousand Only	nos	1000.00			As Above
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Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhayandar Municipal Corporation