

MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

Name of WORK:- Proposed Extension of 1st Floor Community hall At Miragaonthan Babhalicha Bhat, ward no.14 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	5.69	ITEM NO.01 Dismantling brick masonry in lime or cement mortar and stacking the materils as directed with all leads, lifts etc. SSR NO.46.09	351	75	Rupees Three Hundred FiftyOne Paise SeventyFive Only	CMT	1999.91			As per Instruction given by Executive Engineer/ Site Engineer during execution of work
2	31.05	ITEM NO. 2 Removing the existing cement plaster of any thickness without causing dust nuisance and stacking the debris up to adistance of 50 metres or spreading in the compound and cleaning the site etc. complete. SSR 32.33	54	60	Rupees FiftyFour Paise Sixty Only	Sq.Mt.	1695.33			As Above
3	2.77	ITEM NO. 3 Providing & casting in situ cement concrete of.. specified grade of trap/ granite/ quartzite/ gneiss metal for R.C.C. chajja as per detailed design & drawings including centering, formwork, cover blocks compacting & roughening the surface if special finish is to be provided & curing complete. (Excluding reinforcement).Without SCADA with concrete mixer with hopper M-25 SSR 26.07	16107	86	Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only	Cu.Mt.	44650.99			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
4	2.43	ITEM NO. 4 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 25.33	15951	41	Rupees Fifteen Thousand Nine Hundred FiftyOne Paise FourtyOne Only	Cu.Mt.	38761.93			As Above
5	23.90	ITEM NO. 5 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 25.52	14360	66	Rupees Fourteen Thousand Three Hundred Sixty Paise SixtySix Only	Cu.Mt.	343219.77			As Above
6	16.55	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. 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	16107	86	Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only	Cu.Mt.	266585.08			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
7	21.35	ITEM NO. 7 Providing and laying Cast in situ/Ready Mix cement concrete in M-25 of trap / quartzite/granite /gneiss metal for R.C.C. Waist slab, and steps of staircases as per detailed design and drawings or as directed including steel centering, plywood/ steel formwork, steel props, laying/pumping, compaction, finishing uneven and honeycombed surface with C.M. 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete. (Excluding einforcement, including cover block). (Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc.) 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. 26.26	14142	26	Rupees Fourteen Thousand One Hundred FourtyTwo Paise TwentySix Only	Cu.Mt.	301937.25			
8	8.04	ITEM NO. 8 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	94188	15	Rupees NinetyFour Thousand One Hundred EightyEight Paise Fifteen Only	MT	757295.33			As Above
9	0.56	ITEM NO. 9 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	125431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	70141.55			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
10	18.33	ITEM NO. 10 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	10027	16	Rupees Ten Thousand TwentySeven Paise Sixteen Only	Cu.Mt.	183830.93			As Above
11	131.61	ITEM NO. 11 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	305	40	Rupees Three Hundred Five Paise Fourty Only	Sq.Mt.	40192.96			As Above
12	131.55	ITEM NO. 12 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	700	64	Rupees Seven Hundred Paise SixtyFour Only	Sq.Mt.	92169.19			As Above
13	263.16	ITEM NO. 13 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 NO. 35.21	37	80	Rupees ThirtySeven Paise Eighty Only	Sq.Mt.	9947.36			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
14	87.27	ITEM NO. 14 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 byaddingmineralalturpentineoilby8to10%orwaterby15to20 allowingtodryfor6to8hoursAfterapplyingacrylicwallputtywithappropriateprpportionof waterofallowtodryforperiodof4to6hoursofactivity.Scrapping with emery paper and wipe clean Applying paints Royale Luxury emulsion 1stcoatwithbrushwatercontentwater40to45%or65to70%byroleApplyingpaintsRoya leluxuryemulsion2ndcoatwithbrushwithwatercontent40to45%or65to70%by roller. (With prior approval of S.E.) SSR NO. 36.21	288	75	Rupees Two Hundred EightyEight Paise SeventyFive Only	Sq.Mt.	25199.21			As Above
15	50.00	ITEM NO. 15 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.	15487.50			As Above
16	8.00	ITEM NO. 16 Providing and fixing green marble of 18 to 20 mm thick for door frame/ dado/ window boxing etc. On C.M. 1:6 including filling joints with polymer base filler nosing / moulding the sharp edges wherever necessary, curing, etc. complete. SSR 33.48	2503	34	Rupees Two Thousand Five Hundred Three Paise ThirtyFour Only	Sq.Mt.	20036.73			As Above
17	213.30	ITEM NO. 17 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 NO. 33.25	1317	75	Rupees One Thousand Three Hundred Seventeen Paise SeventyFive Only	Sq.Mt.	281076.08			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
18	64.83	ITEM NO. 18 Providing and laying machine cut machine Polished Kota stone flooring 25mm to 30mm thick and required width in plain/ diamond pattern on bed of 1:6 C. M. including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete. SSR 33.06	1329	14	Rupees One Thousand Three Hundred TwentyNine Paise Fourteen Only	Sq.Mt.	86168.15			As Above
19	1.00	ITEM NO. 19 Providing and fixing white glazed earthenware Wash Hand Basin of 55cm. x 40 cm. size including cold water pillar tap/cold and hot water pillar tap brackets, rubber plugs and brass chain, stop tap and necessary pipe connections including P.V.C. waste pipe and trap up to the outside face of the wall. Making good the damaged surface, testing etc. complete. SSR NO. 41.63	5878	95	Rupees Five Thousand Eight Hundred SeventyEight Paise NinetyFive Only	No.s	5878.95			As Above
20	10.00	ITEM NO. 20 C.I.Soil pipe 100mm dia.	1086	75	Rupees One Thousand EightySix Paise SeventyFive Only	R.Mt	10867.50			As Above
21	3.00	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	704	55	Rupees Seven Hundred Four Paise FiftyFive Only	No.s	2113.65			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
22	113.46	ITEM NO. 22 Providing cement based water proofing treatment to terraces (Indian water proofing or alike) with brick bats laid in required slope to drain the water for any span after cleaning the base surface. Applying a coat of cement slurry admixed with approved water proofing compound and laying the brick bats on bottom layer in C.M.1:5 admixed with approved water proofing compound filling up to half depth of brick bats, curing this layer for 3 days, applying cement slurry over this layer joints of brick bats with C.M.1:3 admixed with approved water proofing compound and finally top finishing with average 20 mm. thick layers of same mortar added with jute fiber at 1 Kg per bag including finishing the surface smooth with cement slurry admixed with approved water proofing compound. Marking finished surface with false squares of 300mm x 300 mm. making the junctions at the parapet rounded and tapered top for required height, with drip mould at the junction of plaster and parapet and curing and covering 10 years Guarantee against leakproofness on Court fee stamp paper of Rs. 500/- including ponding test etc. complete. SSR NO. 31.04	1373	24	Rupees One Thousand Three Hundred SeventyThree Paise TwentyFour Only	Sq.Mt.	155807.81			As Above
23	6.00	ITEM NO.23 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.). SSR NO. 38.05 / 233	1195	95	Rupees One Thousand One Hundred NinetyFive Paise NinetyFive Only	Sq.Mt.	7175.70			As Above
24	2000.00	ITEM NO. 24 Providing and fixing H.D.P container Syntex or alike one piece moulded water tank made out of high density polythylar 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	14	70	Rupees Fourteen Paise Seventy Only	Litre.	29400.00			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
25	10.00	ITEM NO. 25 Providing and fixing hume pipe septic tank 900mm diameter with vent pipe and cap including necessary (including excavation and laying) SSR NO. 42.18	17562	30	Rupees Seventeen Thousand Five Hundred SixtyTwo Paise Thirty Only	No.s	175623.00			As Above
26	8.64	ITEM NO. 26 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	5752	95	Rupees Five Thousand Seven Hundred FiftyTwo Paise NinetyFive Only	Sq.Mt.	49705.49			As Above
27	0.72	ITEM NO. 27 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	3640	35	Rupees Three Thousand Six Hundred Fourty Paise ThirtyFive Only	Sq.Mt.	2621.05			As Above
28	20.00	ITEM NO. 28 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	325	50	Rupees Three Hundred TwentyFive Paise Fifty Only	R.Mt	6510.00			As Above
29	1.00	ITEM NO. 29 Providing and fixing 450mm x 550mm size superior type Belgium mirror with 16mm dia. nickel plated towel rod etc. complete. SSR NO. 42.20	904	5	Rupees Nine Hundred Four Paise Five Only	No.s	904.05			As Above
30	2.00	ITEM NO. 30 P.V.C. Connector. 15 mm dia	78	75	Rupees SeventyEight Paise SeventyFive Only	No.s	157.50			As Above

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					
			Rs.	Ps.	Rs.			Clause No	Page No	
1	2	3	4	5	6	7	8	9	10	11
31	0.72	ITEM NO. 31 R.C.C.Jali 80mm thick (Bd-F : Reinforcement Cement concrete)-15	826	35	Rupees Eight Hundred	Sq.Mt.	594.97			
32	1.89	ITEM NO. 32 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 NO. 39.04 / 245	10052	70	Rupees Ten Thousand FiftyTwo Paise Seventy Only	Sq.Mt.	18999.60			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation