MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

Name of WORK:- Proposed construction of RCC Work for Community Hall At Penkarpada infront of marathi School no.14, ward no. 16, 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	10.16	ITEM NO. 1 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 NO.46.29	1523	55	Rupees One Thousand Five Hundred TwentyThree Paise FiftyFive Only	CMT	15473.94			As per Instruction given by Executive Engineer/ Site Engineer during execution of work
2	19.78	ITEM NO.02 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	6956.00			As Above
3	1.89	ITEM NO. 3 Removing doors and windows with frame sand stacking the materials as directed with all leads, lifts etc. complete. SSR 46.15	163	80	Rupees One Hundred SixtyThree Paise Eighty Only	Sq.Mt.	309.58			As Above
4	8.10	ITEM NO.4 Excavation for foundation in earth, soils of all types, sand,gravel and soft murum, including removing the excavated material upto a distance of 50 metres 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 from 1.5m to 3.0m) By Mechanical Means SSR 21.04	270	90	Rupees Two Hundred Seventy Paise Ninety Only	Cu.Mt.	2194.29			As Above

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5	31.94	ITEM NO.5 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR in Statement C1	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	Cu.Mt.	14958.58			As Above
6	5.20	ITEM NO. 6 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	3200	62	Rupees Three Thousand Two Hundred Paise SixtyTwo Only	Cu.Mt.	16629.46			As Above
7	15.82	ITEM NO. 7 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 (Natural Sand / Crushed sand VSI Grade finely washed etc) SSR NO. 24.08	8029	76	Rupees Eight Thousand TwentyNine Paise SeventySix Only	Cu.Mt.	127046.86			As Above
8	51.54	ITEM NO. 8 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 21.37	1212	59	Rupees One Thousand Two Hundred Twelve Paise FiftyNine Only	Cu.Mt.	62493.63			As Above

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9	1.35	ITEM NO.9 Providing and laying in situ /Ready Mix cement concrete M-20 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, laying/pumping cover blocks, 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. 25.11	8751	56	Rupees Eight Thousand Seven Hundred FiftyOne Paise FiftySix Only	Cu.Mt	11814.61			As Above
10	0.73	ITEM NO. 10 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.	11688.27			As Above
11	3.42	ITEM NO. 11 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.	54553.82			As Above

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12	7.34	ITEM NO. 12 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.	105464.69			As Above
13	8.06	ITEM NO. 13 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.	129869.62			As Above
14	2.09	ITEM NO. 14 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	196873.25			As Above

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15	0.01	ITEM NO. 15 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	1505.18			As Above
16	22.50	ITEM NO. 16 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.	225637.17			As Above
17	73.88	ITEM NO. 17 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.	22562.34			As Above
18	120.40	ITEM NO. 18 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 NO. 32.11	700	64	Rupees Seven Hundred Paise SixtyFour Only	Sq.Mt.	84357.06			As Above

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19	62.79	ITEM NO. 19 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.	2373.46			As Above
20	28.98	ITEM NO. 20 Providing and applying pearl/ luster finish paint of approved colour and shade to the existing plaster surface including scaffolding, preparing the surface, applying the acrylic wall putti etc. complete. SSR NO. 35.23	226	80	Rupees Two Hundred TwentySix Paise Eighty Only	Sq.Mt.	6572.66			As Above
21	33.81	ITEM NO. 21 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.	10472.65			As Above
22	35.57	ITEM NO. 22 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.	47282.29			As Above

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23	78.77	ITEM NO. 23 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.	108163.25			As Above
24	3.00	ITEM NO. 24 Material testing	1000	0	Rupees One Thousand Only	No.s	3000.00			As Above
25	6.23	ITEM NO. 25 Royalty charges	216	18	Rupees Two Hundred Sixteen Paise Eighteen Only	Cu.Mt.	1347.85			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation