MIRA-BHAINDAR MUNICIPAL CORPORATION
SCHEDULE 'B'

Name of Work :- Proposed Construction of Shed at Khwaja Garib Nawaj Garden in Ward No.09 at Miraroad (E.) 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	56.72	ITEM NO.1 Excavation for foundation in earth, soil 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 fUpto 1.5 m.) SSR 21.02/153	217	35	Rupees Two Hundred Seventeen Paise ThirtyFive Only	CMT	12328.09			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work
2	45.38	ITEM NO.2 TRANSPORTING OF EXCAVATED MATERIALS up to 20.00 km lead SSR in Statement C-1 (Page 560)	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	CMT	21252.76			As Above
3	5.39	ITEM NO.3 Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soiling 15 cm to 20 cm thick including hand packing and compacting complete. SSR 21.38/157	3240	42	Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only	CMT	17469.75			As Above
4	5.40	ITEM NO.4 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 21.37/157	1212	59	Rupees One Thousand Two Hundred Twelve Paise FiftyNine Only	CMT	6547.99			As Above

5	2.89	ITEM NO.5 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 oneycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and neycombed 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 24.08/176	8029	76	Rupees Eight Thousand TwentyNine Paise SeventySix Only	CMT	23173.89			As Above
6	1.20	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. 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 (Crushed sand VSI Grade) SSR 25.13/178	8937	41	Rupees Eight Thousand Nine Hundred ThirtySeven Paise FourtyOne Only	CMT	10724.89			As Above

7	0.83	ITEM NO.7 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) SSR 25.33/180	12951	41	Rupees Fifteen Thousand Nine Hundred FiftyOne Paise FourtyOne Only	CMT	13207.77			As Above
8	1.24	ITEM NO.8 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) SSR 25.52/181	14360	66	Rupees Fourteen Thousand Three Hundred Sixty Paise SixtySix Only	CMT	17835.94			As Above
9	0.49	ITEM NO.9 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 26.33/188	94188	15	Rupees NinetyFour Thousand One Hundred EightyEight Paise Fifteen Only	MT	46199.29			As Above

10	2.16	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, racking out joints, watering and scaffolding Complete. SSR 27.05/197	10027	16	Rupees Ten Thousand TwentySeven Paise Sixteen Only	Cu.Mt.	21658.67			As Above
11	12.00	ITEM NO.11 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 32.11/209	700	64	Rupees Seven Hundred Paise SixtyFour Only	Sq.Mt	8407.68			As Above
12	12.00	ITEM NO.12 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 35.26/225	309	75	Rupees Three Hundred Nine Paise SeventyFive Only	Sq.Mt	3717.00			As Above
13	12.00	ITEM NO.13 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 35.21/225	37	80	Rupees ThirtySeven Paise Eighty Only	Sq.Mt.	453.60			As Above
14	3.00	ITEM NO.14 Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete. SSR 33.34/216	4244	99	Rupees Four Thousand Two Hundred FourtyFour Paise NinetyNine Only	Sq.Mt	12734.97			As Above

15	3.00	ITEM NO.15 Providing and laying Marble (other than white makrana) including neat cement float, filling joints, curing and clearing etc. complete. SSR Building (Bd-M : Paving,Flooring and Dado) Sr. No. 45 Page No. 526	1468	95	Rupees One Thousand Four Hundred SixtyEight Paise NinetyFive Only	Sq.Mt	4406.85			As Above
16	9.00	ITEM NO.16 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 33.06/213	1329	14	Rupees One Thousand Three Hundred TwentyNine Paise Fourteen Only	Sq.Mt	11962.26			As Above
17	16.00	ITEM NO.17 Providing and applying two coats of flat oil paint of approved colour to the old structural steel work and iron work previously painted in building including scaffolding, if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete. SSR 35.09/223	89	25	Rupees EightyNine Paise TwentyFive Only	Sq.Mt	1428.00			As Above
18	16.00	ITEM NO.18 Providing and fixing colour coated Zincalume(R) AZ150 (min150gms/sq.mt.total one achside)profiled sheets for roofing.The feed material is manufactured out of nominal 0.45mm Base Metal Thickness (BMT) (0.5mmTCT),Hi-strength steel with min.550MPa yield strength,metallic hot dip coated with Aluminium-Zincalloy (55%aluminium43.4%zinc1.6%silicon) with COLOR BOND(R)steel quality super durable polyester paint coat (with inorganic pigment).The paints hall have a total coating thickness of nominal 35um,comprising of nominal 25 um exterior coat on top surface and nominal 10 um reverse coat on back surface. Profile sheet shall have nom. 950-1050 mm effective cover width and nominal 25-30mm deep ribs with subtle square fluting in the five pan at nominal180-250mm center-to-center.The end rib shall be designed for anti-capillary groove.and return leg.The feed material should have coil manufacturers product details mark eda regular interval.Including fasteners with min.fastened with min.25um Zinc-Tinalloy coated,Hexhead,self-drillingscrewetc.complete. (weight of profile 4.52 Kilogram/ One Square Metre) SSR 38.34/236	1231	65	Rupees One Thousand Two Hundred ThirtyOne Paise SixtyFive Only	Sq.Mt	19706.40			As Above

19	1.00	ITEM NO.19 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 anti corrosive paint and over it 2 coats of oil painting approved quality and shade etc. complete. SSR 23.04/ 214	125431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	126016.46			As Above
20	0.00	ITEM NO.20 Material testing								
21	1.00	Compressive Strength OF C.C. Cube (Set of 3 cubes) Page No.584	690	0	Rupees Six Hundred Ninety Only	No.	690.00			As Above
22	1.00	STEEL BAR TESTING Upto 16 mm (Set of 3 Bars) Page No.586	1275	0	Rupees One Thousand Two Hundred SeventyFive Only	No.	1275.00			As Above
23	2.48	ITEM NO.21 Royalty on materials.	216	18	Rupees Two Hundred Sixteen Paise Eighteen Only	CMT	536.99			As Above

Contractor /Agency

No.of Correction :

Executive Engineer
Mira-Bhaindar Municipal Corporation