

MIRA-BHAINДАР MUNICIPAL CORPORATION
SCHEDULE 'B'

NAME OF WORK :- Proposed Repairing Of Toilet in Mira Bhaindar Municipal Corporation 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.01 Dismantling brick masonry in lime or cement mortar and stacking the materials as directed with all leads, lifts etc. SSR 46.09/296	351	75	Rupees Three Hundred FiftyOne Paise SeventyFive Only	CMT	17587.50			As per Instruction given byExecutive Engineer/ Site Engineer during execution of work
2	50.00	ITEM NO.02 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	1523	55	Rupees One Thousand Five Hundred TwentyThree Paise FiftyFive Only	CMT	76177.50			As Above
3	120.00	ITEM NO.03 Removing cement tiles, or marble or polished shahabad floor or dado without bed concrete including stacking the materials as directed with all leads, lifts etc. complete SSR 46.19/297	47	25	Rupees FourtySeven Paise TwentyFive Only	SMT	5670.00			As Above
4	5.00	ITEM NO 04 Providing detailed geological reports of proposed site by maintaining geotechnical investigation of structure stratification collecting soil, rock and ground water samples for laboratory tests to arrive the foundation design parameters . Rock properties such as type of rock, jointing fractures, etc. complete with suggestion about the site foundation and remedies. SSR 1.57/20	40656	0	Rupees Forty Thousand Six Hundred FiftySix Only	NOS	203280.00			As Above

5	120.00	ITEM NO 05 Dewatering on BHP basis by using water pump including diversion of stream, providing cofferdams, earthen bunds etc. as may be necessary for foundation and other parts of the the works and pumping out water during and after excavation as may be required by using 10.0 to 19.0 BHP pump etc. complete. (prior approval of Superintending Engineer will be necessary) SSR 12.24/86	234	15	Rupees Two Hundred ThirtyFour Paise Fifteen Only	HRS	28098.00			As Above
6	80.00	ITEM NO 06 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	17388.00			As Above
7	70.00	ITEM NO 07 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 / 153	270	90	Rupees Two Hundred Seventy Paise Ninety Only	CMT	18963.00			As Above
8	370.00	ITEM NO 08 TRANSPORTING OF EXCAVATED MATERIALS lead 20.00 k.m. SSR in Statement C 1 (Page 560)	468	37	Rupees Four Hundred SixtyEight Paise ThirtySeven Only	CMT	173296.90			As Above
9	90.00	ITEM NO 09 Filling in plinth and floors with approved excavated material in 15cm. to 20cm. layers including watering and compacting etc. complete. SSR 21.36/157	126	0	Rupees One Hundred TwentySix Only	CMT	11340.00			As Above
10	90.00	ITEM NO 10 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	109133.10			As Above

11	150.00	ITEM NO 11 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	486063.00			As Above
12	30.00	ITEM NO 12 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) (PCC) SSR 24.10 / 176	8391	86	Rupees Eight Thousand Three Hundred NinetyOne Paise EightySix Only	CMT	251755.80			As Above
13	45.00	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. 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	402183.45			As Above

14	45.00	ITEM NO 14 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	15951	41	Rupees Fifteen Thousand Nine Hundred FiftyOne Paise FourtyOne Only	CMT	717813.45			As Above
15	50.00	ITEM NO 15 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	718033.00			As Above
16	50.00	ITEM NO 16 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 (Crushed sand VSI Grade) SSR 25.74 / 183	17823	56	Rupees Seventeen Thousand Eight Hundred TwentyThree Paise FiftySix Only	CMT	891178.00			As Above

17	45.00	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. 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) SSR 25.72 / 182	16107	86	Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only	CMT	724853.70			As Above
18	2.50	ITEM NO 18 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	235470.38			As Above
19	8.10	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 anticorrosive paint and over it 2 coats of oil painting approved quality and shade etc. complete. SSR 23.04 /173	125431	95	Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only	MT	1015998.80			As Above
20	253.00	ITEM NO 20 Providing and fixing chicken mesh of 22 gauge, with about 30 cm. width at the junction of R.C.C members and brick work, of approved quality including fixing mesh in position by necessary drilling in concrete /B.B.masonry and or tying by binding wire etc. complete. SSR 32.26/210	59	85	Rupees FiftyNine Paise EightyFive Only	RMT	15142.05			As Above

21	150.00	ITEM NO 21 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	1504074.00			As Above
22	500.00	ITEM NO 22 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	SMT	350320.00			As Above
23	500.00	ITEM NO 23 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	152700.00			As Above
24	500.00	ITEM NO 24 Providing and applying plaster with plaster of paris in 6mm thickness to previously plaster surface in all position including preparing the surface scaffolding etc. complete. SSR 32.27/210	151	20	Rupees One Hundred FiftyOne Paise Twenty Only	SMT	75600.00			As Above
25	1000.00	ITEM NO 25 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 35.21 / 225	37	80	Rupees ThirtySeven Paise Eighty Only	SMT	37800.00			As Above
26	800.00	ITEM NO 26 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 35.23 / 225	226	80	Rupees Two Hundred TwentySix Paise Eighty Only	SMT	181440.00			As Above

27	150.00	ITEM NO 27 Providing and applying Texture plaster with finishing with texture material of approved make in 3 to 4 millimeter thickness on previously plastered surface, including Plaster Groove 6mm thickness or Tape Grooves 35 to 45 mm thickness or as required, in all position including preparing the surface, scaffolding etc. complete. SSR 32.32/211	659	40	Rupees Six Hundred FiftyNine Paise Fourty Only	SMT	98910.00			As Above
28	800.00	ITEM NO 28 Providing and applying two coats Apex Ultima Puranature Anti-Pollution Or equivalent approved brand, paint should decomposes organic substances and inorganic gases(NOx, VOC's, CO, SOx, formaldehydes, etc.) in presence of natural or artificial light. It contains Graphene and nanoparticles of titanium oxide. and Absorbs CO2 (4.8 Kilogram/15 l). plaster crack should be filled by Acrylic base Crack seal/Textured Crack filler, Paint has to applied on one coat of Apex Ultima Puranature Anti-Pollution Primer or Equivalent. Warranty Should be given by the Manufaturer The work should be done by the Manufacturer Recommended applicator and he should be able to furnish stage wise onsite technical reports from the concerned company technologist SSR 50.79/ 346	390	60	Rupees Three Hundred Ninety Paise Sixty Only	SMT	312480.00			As Above
29	600.00	ITEM NO 29 Providing and laying Antiskid Ceramic tiles of approved quality of size 30 cm x 30 cm and confirming to IS 15622-2006 (Group-B IIA) for antiski flooring in required position laid on a bed of 1:4 cement mortar including cement float, filling joint with cement slurry cleaning curing etc. complete. SSR 33.67/220	1275	29	Rupees One Thousand Two Hundred SeventyFive Paise TwentyNine Only	SMT	765174.00			As Above
30	200.00	ITEM NO 30 Providing and laying ceramic tiles having size 30 cm. x 60 cm. 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 33.27/215	1476	89	Rupees One Thousand Four Hundred SeventySix Paise EightyNine Only	SMT	295378.00			As Above

31	100.00	ITEM NO 31 Providing and laying vitrified mirror / glossy finish tiles decorative type 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. a) Flooring SSR 33.40 / 217	1253	84	Rupees One Thousand Two Hundred FiftyThree Paise EightyFour Only	SMT	125384.00			As Above
32	200.00	ITEM NO 32 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 33.41 / 217	1332	59	Rupees One Thousand Three Hundred ThirtyTwo Paise FiftyNine Only	SMT	266518.00			As Above
33	300.00	ITEM NO 33 Providing and laying machine cut machine polished machine cut Kota stone slabs 20 to 25 mm thick for treads and risers of steps and staircases, with rounded nosing for the treads on a bed of 1:4 cement mortar including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete. SSR 33.18 / 215	1670	39	Rupees One Thousand Six Hundred Seventy Paise ThirtyNine Only	SMT	501117.00			As Above
34	150.00	ITEM NO 34 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	SMT	199371.00			As Above
35	300.00	ITEM NO 35 Providing and fixing machine cut mirror polished 18 mm to 20 mm thick telephone black granite / Amba White / Cat bary brown / RBI red / Ocean Brown granite stone partition with full moulding the edges etc. complete . Both side polish SSR 33.36/216	4224	45	Rupees Four Thousand Two Hundred TwentyFour Paise FourtyFive Only	SMT	1267335.00			As Above

36	1.00	ITEM NO 36 Providing and fixing frame with / without ventilator of size as specified with Country cut teak wood for doors and windows including chamfering, rounding, rebating, iron holdfast of size 300mm x 40mm x 5mm with oil painting, etc. complete SSR 39.01 / 245	210052	50	Rupees Two Lakh Ten Thousand FiftyTwo Paise Fifty Only	CMT	210052.50			As Above
37	50.00	ITEM NO 37 Providing and fixing rolling shutter fabricated from steel aths of minimum thickness 0.9 mm with lock plate of 3.15 mm thickness reinforced with 35x35x5 mm angle section fitted with sliding bolt sand handles for both sides,deep M.S.channel section of depth and thickness not less than 65 mm and 3.15 mm respectively with hold fast arrangements , M.S.Bracket plate 300x300x3.15 mm minimum size and shape with square bar,suspensi on shaft of minimum 32 mm diameter,hood cover of M.S. sheet not less than 0.9 mm thickness and of any size attopand safety devices including mechanical gear operation arrangement consisting of worm gear wheel sand worms of high grade cast iron or mild steel and one coat of red lead primer etc.complete. (I.S.62481979) (Without mechanical gear) SSR 39.24/248	5070	45	Rupees Five Thousand Seventy Paise FourtyFive Only	SMT	253522.50			As Above
38	300.00	ITEM NO 38 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 39.09 / 246	3232	95	Rupees Three Thousand Two Hundred ThirtyTwo Paise NinetyFive Only	SMT	969885.00			As Above
39	150.00	ITEM NO 39 Providing and fixing fiber glass reinforced polyster door shutter 35 mm thick as per IS 14856 (2000) (Reaffirmed 2006) without ventilator including chromium plated fixtures and fastening with chromium plated handles on both sides, etc complete. SSR 39.59/258	3669	75	Rupees Three Thousand Six Hundred SixtyNine Paise SeventyFive Only	SMT	550462.50			As Above

40	100.00	ITEM NO 40 Providing and laying telephone black / Amba White / Cadburybrown/ Ruby red / Ocean Brown granite stone 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 33.68/220	4623	29	Rupees Four Thousand Six Hundred TwentyThree Paise TwentyNine Only	SMT	462329.00			As Above
41	60.00	ITEM NO 41 Providing and fixing in position (as per 1868 / 1982) Alluminium sliding window of three tracks with rectangular pipe 95 x 38.10 x 0.90 mm at weight 0.637 kg/Rmt. with window frame bottom track section 92 x 31.75 x 1.30 mm at weight 1.070 kg/Rmt.. Top and side track section 92 x 31.75 x 1.30 mm at weight 0.933 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 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 and aluminium mosquito net shutter with stainless steel jail with all required screws and nuts etc, complete. With colour Anodising with box SSR 39.41 / 253	5777	10	Rupees Five Thousand Seven Hundred SeventySeven Paise Ten Only	SMT	346626.00			As Above
42	20.00	ITEM NO 42 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 39.68 / 259	3640	35	Rupees Three Thousand Six Hundred Forty Paise ThirtyFive Only	SMT	72807.00			As Above
43	30.00	ITEM NO 43 Providing and fixing mild steel grill work for windows, ventilators etc. 20 Kilogram/Square Metre as per drawing including fixtures, necessary welding and painting with one coats of anticorrosive paint and two coats of oil painting complete. SSR 40.01 / 264	2201	85	Rupees Two Thousand Two Hundred One Paise EightyFive Only	SMT	66055.50			As Above

44	1000.00	ITEM NO 44 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 31.04 / 205	1373	24	Rupees One Thousand Three Hundred SeventyThree Paise TwentyFour Only	SMT	1373240.00			As Above
45	1000.00	ITEM NO 45 Providing water proof bedding for flooring of Bath and WC 25 mm thick in C.M. 1:3 including using approved water proofing compound in specified proportion as per manufacturers specifications for per bag of cement including leveling, curing and covering 10years guarantee on court fee stamp paper of Rs.500/-including ponding test etc. complete. SSR 31.05 /205	476	69	Rupees Four Hundred SeventySix Paise SixtyNine Only	SMT	476690.00			As Above
46	60.00	ITEM NO 46 Providing preconstructional antitermite treatment as per I.S. 6313 (Part-I) to the soil along the external face of building by punching holes of 1.2 of 1.5 C.M. diameter about 30 -60 cm deep at 15 cm c/c as close to the wall as possible and to inject 0.5 percent of aldrin or clorophyrifos at the rate of 7.5 litres per hole and sealing the same with proper filling and covering 10 years guarantee on bond paper. SSR 21.25/156	184	80	Rupees One Hundred EightyFour Paise Eighty Only	SMT	11088.00			As Above

47	800.00	ITEM NO 47 Providing and fixing 20 to 25 mm thick rough shahabad box type waterproofing for basement or underground floor on a base of Cement concrete 1:3:6, including sub base of 2.50 centimeter thick Cement mortar 1:3 with conceal, secrete (RMW), Algae proof or other alike waterproofing liquids, raking of joints upto 35 mm depth, filling the joints with 6 mm size crushed metal, hand grouting with cement slurry, curing and cleaning, with 7 years guarantee on court fee stamp of Rs. 100/- with ponding test etc complete. (excluding Cement concrete 1:3:6 base concrete) SSR 31.12/206	1375	49	Rupees One Thousand Three Hundred SeventyFive Paise FourtyNine Only	SMT	1100392.00			As Above
48	800.00	ITEM NO 48 Providing and fixing 20 to 25 mm thick rough shahabad box type waterproofing treatment to vertical outside faces of Reinforced Cement concrete walls of basement or underground floor including filling the gap of 25 mm between rough shahabad and R.C.C. walls with cement grout mixed with wate proofing liquid Algae proof or other alike with one tile lift method, brushing the joints horizontally with cement slurry mixed with water proofing liquid for width 30 to 35 mm and sloping coping over topmost tile with cement mortar 1:3 butting the bottom most with Cement concrete 1:2:4 mixed with water proofing liquid, curing, with 7 years guarantee on court fee stamp of Rs.100/- with ponding test etc complete. (excluding Cement concrete 1:3:6 base concrete) SSR 31.13/207	1430	9	Rupees One Thousand Four Hundred Thirty Paise Nine Only	SMT	1144072.00			As Above
49	30.00	ITEM NO 49 Providing and fixing collapsible steel gate in one/two leaves with hot rolled vertical channels of 18x9x3 mm minimum size,crossings of M.S.flats of size 18x5 mm T or E section for runner of minimum 40x6 mm size for flange,M.S.flat for top runner of minimum size 40x12 mm with roller wheels confirming to grade F.G.150 fitted with snap heade drivets of minimum size 6 mm max. spacing of vertical channels be 100 mm enclosedg ate position and clear space of 150 mm between two sets of crossings with hold fasts, stoppers, spaces, handles, locking arrangement and one coat of red lead primer and oil painting etc. complete. SSR 39.26/249	4211	55	Rupees Four Thousand Two Hundred Eleven Paise FiftyFive Only	SMT	126346.50			As Above

50	50.00	ITEM NO 50 Providing and fixing corrugated galvanised iron sheets of 0.63mm thick (24 B.W.G.) for roofing without wind tiles including fastening with galvanised iron screws and bolts, lead and bitumen washers as per drawing etc. complete. (Weight of 5.5 kg/sq.m.). SSR 38.04/233	913	50	Rupees Nine Hundred Thirteen Paise Fifty Only	SMT	45675.00			As Above
51	30.00	ITEM NO 51 Providing and Fixing laser cut 3-4 mm Acrylic letters of height upto 24 inches with, with all other necessary Hardware for fittings and Labour all Inclusive.including profile LED back lighting .complete (MR)	2850	0	Rupees Two Thousand Eight Hundred Fifty Only	LETTER	85500.00			As Above
52	60.00	ITEM NO 52 Providing and fixing 40mm diameter and 1.5 mm thick Stainless steel hand railing in S.S.304 Grade including fabricating ,fixtures, errecting, necessary welding, grinding, finishing, buffing to stainless steel pipe etc. complete SSR 40.06/264	1281	0	Rupees One Thousand Two Hundred EightyOne Only	RMT	76860.00			As Above
53	100.00	ITEM NO 53 C.I.Man hole cover 100 kg. SSR 51/532	8121	75	Rupees Eight Thousand One Hundred TwentyOne Paise SeventyFive Only	NOS	812175.00			As Above
54	186.00	ITEM NO 54 Providing and constructing Brick Masonry Inspection Chamber 60cm x 45cm x 90cm including 1:4:8 cement concrete foundation 1:2:4 cement concrete channels half round G.S.W. pipes, Brick Masonry, plastering from inside and airtight C. I. cover of 75 kg with lid and frame fixed in cement concrete. SSR 42.10/274	16489	94	Rupees Sixteen Thousand Four Hundred EightyNine Paise NinetyFour Only	NOS	3067128.84			As Above
55	150.00	Item No.55 Removing chockes and leakages from down take G.I/CI/PVC pipe line on walls floor level by using zoola / scaffolding and rectify the same for functioning with all lifts etc. complete. SSR 46.53 / 300	328	65	Rupees Three Hundred TwentyEight Paise SixtyFive Only	NOS	49297.50			As Above

56	150.00	Item No.56 Manualy clearing the chockes from under ground drainage line including Inspection chambers with the help of required tools for propre functioning line chamber to chamber etc. complete. SSR 46.54 / 300	51	45	Rupees FiftyOne Paise FourtyFive Only	RMT	7717.50			As Above
57	150.00	Item No.57 Manualy clearing by removeing the chockes from Nahni Trap, Gully Trap, Wash basin unit, Sink and WC with the help of required tools for proper functioning the same etc. complete SSR 46.55 / 300	195	30	Rupees One Hundred NinetyFive Paise Thirty Only	NOS	29295.00			As Above
58	100.00	Item No.58 Filling tiles joint portion of flooring and dado filling with white cement by removing existing loose mortar/ cement slurry from joint with tools and finish with washing cleaning and curing etc. complete S S R 46.56 300	250	95	Rupees Two Hundred Fifty Paise NinetyFive Only	SMT	25095.00			As Above
59	100.00	Item No.59 Directional signage Design, supply, fabrication and fixing acrylic multilingual Braille (raised dots) directional signboards of size 6" x 9" designed as per accessibility standards and having 4mm thick acrylic base plate with Upper Case San Serif words made of white acrylic non glare cut out letters of height 15mm raised not less than 0.8mm above base plate and the equivalent word written in Hindi with Devnagri non glare acrylic letters of height 15mm raised not less than 0.8mm above base plate and having a non glare acrylic cut arrow pointing in therequired direction. Each signboard to be fixed as per manufacturers specifications on the wall at the approved location and at a height of 1200mm from FFL and as per the directions by the engineer in charge. SSR 51.67 / 370	1714	65	Rupees One Thousand Seven Hundred Fourteen Paise SixtyFive Only	NOS.	171465.00			As Above
60	186.00	Item No.60 Stainless Steel AISI-304(18/8) Orissa pattern W.C. pan of size 585x480 mm with flush pipe and integrated type foot rests (MCGM USOR 22-23, R3-CS-PS-1-b)	14661	0	Rupees Fourteen Thousand Six Hundred SixtyOne Only	EACH	2726946.00			As Above

61	200.00	Item No.61 Providing and applying 30 mm thick self curing Ceramic Polymer Microconcrete of approved make having Compressive strength above M30, non shrink, impermeable ,filling mortar to load carrying R.C.C member in two layers on cleaned concrete surface ,including honey comb area (using manual/mechanical means). Mixing mortar of NicosilC80 and fresh 53 grade cement with required water cement ratio for desired consistency and applying and finishing by manual trawelling , curing after curing initial setting time etc, as per manufacturers specification etc. complete as per specification and as directed by engineer-in- charge. Work shall be executed by certified applicator only and work shall be guaranteed for 5 years and guarantee shall be provided on Rs. 500 /- stamp paper. (Bond coat mentioned below is to be done before coating) SSR 38.51 / 243	2550	45	Rupees Two Thousand Five Hundred Fifty Paise FourtyFive Only	SMT	510090.00			As Above
62	1000.00	Item No.62 Removing the existing cement plaster of any thickness without causing dust nuisance and stacking the debris up to a distance of 50 metres or spreading in the compound and cleaning the site etc. complete. SSR 32.33	54	60	Rupees FiftyFour Paise Sixty Only	SMT	54600.00			As Above
63	0.00	PLUMBING			0	0.00	0.00			As Above
64	60.00	ITEM NO 63 Providing and fixing Wall Mounted European type white glazed earthenware water closet pan with UPVC seat and lid with chromium plated brass hinges and rubber buffers including UPVC and vent pipe up to the outside face of wall 10 liter enameled low level flushing cistern with fittings pipe stop tap brackets for fixing cistern 32 mm dia. UPVC flush pipe with fittings and clamps, 20 mm dia.UPVC overflow pipe ,mosquito proof couplings G.I. chain and pulley,with water Jet and fitting including cutting and making good to the walls and floors testing etc. complete.(prior approval of sample and brand by Ex. Engineer is necessary before use) SSR 43.44	14376	60	Rupees Fourteen Thousand Three Hundred SeventySix Paise Sixty Only	NOS	862596.00			As Above

65	1.00	ITEM NO 64 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 42.33	7757	40	Rupees Seven Thousand Seven Hundred FiftySeven Paise Fourty Only	NOS	7757.40			As Above
66	5.00	ITEM NO.65 Providing and fixing wall hung white wash basin of size 350x450x165mm with approved make pillar cock, C.P. Angular stopcock long thread approved make continental including SS bottle trap of approved make having necessary pipe connection up to the outside face of the wall etc complete as directed by Engineer in charge SSR 48.32	6357	75	Rupees Six Thousand Three Hundred FiftySeven Paise SeventyFive Only	NOS	31788.75			As Above
67	50.00	ITEM NO 66 Providing and fixing C.P. BIB cock with wall flange of approved make including necessary sockets/ union nut etc. complete. SSR 42.83	1163	40	Rupees One Thousand One Hundred SixtyThree Paise Fourty Only	NOS	58170.00			As Above
68	30.00	ITEM NO.67 C.P.angular stop cock with wall flange jaquar make continental (Cat.No. CON- 059) SSR 216	720	30	Rupees Seven Hundred Twenty Paise Thirty Only	NOS	21609.00			As Above
69	30.00	ITEM NO.68 Providing and fixing C.P. a 2-Way BIB cock with wall flange of approved make including necessary sockets/ union nut etc. complete as directed by Engineer in charge. SSR 48.39	2482	20	Rupees Two Thousand Four Hundred EightyTwo Paise Twenty Only	NOS	74466.00			As Above
70	60.00	ITEM NO.69 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 41.57	10262	70	Rupees Ten Thousand Two Hundred SixtyTwo Paise Seventy Only	NOS	615762.00			As Above

71	1.00	ITEM NO.70 Providing and fixing 450mm x 550mm size superior type Belgium mirror with 16mm dia. nickel plated towel rod etc. complete. SSR 42.20	904	5	Rupees Nine Hundred Four Paise Five Only	NOS	904.05			As Above
72	2.00	ITEM NO.71 C.P.Toilet paper holder jaquar make continental (Cat. No. AQ 7751) SSR 232	1048	95	Rupees One Thousand FourtyEight Paise NinetyFive Only	NOS	2097.90			As Above
73	20000.00	ITEM NO.72 Providing and fixing H.D.P container one piece moulded water tank made out of low density polythylar and built corrugation including of delivery up to destination hoisting and fixing of accessories such as inlet, outlet overflow of all tanks capacity above 1000 to 20,000 litres SSR 42.54	11	55	Rupees Eleven Paise FiftyFive Only	LITRE	231000.00			As Above
74	100.00	ITEM NO.73 Providing and fixing 75 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete SSR 42.51	637	35	Rupees Six Hundred ThirtySeven Paise ThirtyFive Only	RMT	63735.00			As Above
75	120.00	ITEM NO.74 Providing and fixing 100 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete. SSR 42.52/349	827	40	Rupees Eight Hundred TwentySeven Paise Fourty Only	RMT	99288.00			As Above
76	80.00	ITEM NO.75 Providing and fixing 10 cm PVC nahani trap with grating etc. complete. SSR 43.18/358	599	55	Rupees Five Hundred NinetyNine Paise FiftyFive Only	NOS	47964.00			As Above
77	5.00	ITEM NO.76 Supplying, fixing and testing Mult Entry PVC 'P' trap with stainless steel / nickel bronze floor grating 125 x 125 mm size, inlet and outlet of 110 mm dia, bronze chrome plated ring and grating with two SS screw. Quoted rate shall include necessary Boss Connector for waste Pipe connections as Complete NON-SSR/CSR	1281	0	Rupees One Thousand Two Hundred EightyOne Only	NOS	6405.00			As Above

78	120.00	ITEM NO.77 Providing and fixing on walls/ ceiling/ floor 15 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 42.55	279	30	Rupees Two Hundred SeventyNine Paise Thirty Only	RMT	33516.00			As Above
79	120.00	ITEM NO.78 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	RMT	39060.00			As Above
80	120.00	ITEM NO.79 Providing and fixing on walls/ ceiling/ floor 25 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 42.57	393	75	Rupees Three Hundred NinetyThree Paise SeventyFive Only	RMT	47250.00			As Above
81	120.00	ITEM NO.80 Providing and fixing on walls/ ceiling/ floor 32 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 42.58	452	55	Rupees Four Hundred FiftyTwo Paise FiftyFive Only	RMT	54306.00			As Above
82	120.00	ITEM NO.81 Providing and fixing on walls /ceiling/ floor 40 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 42.59	565	95	Rupees Five Hundred SixtyFive Paise NinetyFive Only	RMT	67914.00			As Above

83	1.00	ITEM NO.82 Providing and fixing 50mm diameter water meter with non-return valve including strainer, sockets/ union nut and including water meter box making locking arrangements and lock. [Without chamber]. SSR 41.30	16328	55	Rupees Sixteen Thousand Three Hundred TwentyEight Paise FiftyFive Only	NOS	16328.55			As Above
84	80.00	ITEM NO.83 Supplying and erecting ISI mark GI pipe 25 mm. dia. 'B' class at position with accessories complete. Specification no. CW-PLB/GP. PWD CSR 16-5-3	339	0	Rupees Three Hundred ThirtyNine Only	RMT	27120.00			As Above
85	1.00	ITEM NO.84 Supplying and erecting ISI mark GI pipe 32 mm dia. 'B' class at position with accessories complete. Specification no. CW-PLB/GP. PWD CSR 16-5-4	423	0	Rupees Four Hundred TwentyThree Only	RMT	423.00			As Above
86	1.00	ITEM NO.85 Supplying and erecting ISI mark GI pipe 40 mm. dia. 'B' class at position with accessories complete. Specification no. CW-PLB/GP. PWD CSR 16-5-5	495	0	Rupees Four Hundred NinetyFive Only	RMT	495.00			As Above
87	1.00	ITEM NO.86 Supplying and erecting ISI mark GI pipe 50 mm dia. 'B' class at position with accessories complete. Specification no. CW-PLB/GP. PWD CSR 16-5-6	677	0	Rupees Six Hundred SeventySeven Only	RMT	677.00			As Above
88	1.00	ITEM NO.87 Providing and fixing Ball valve with body of bronze and ball & stem of Stainless Steel of approved make with material and labour etc all complete as per drawings, specifications and directions of the engineer-in-charge. NON-CSR/SSR	1995	0	Rupees One Thousand Nine Hundred NinetyFive Only	NOS	1995.00			As Above

89	1.00	ITEM NO.88 Supplying and erecting 25 mm dia. gun metal sluice valve at position with necessary materials complete. PWD CSR 16-6-13	873	0	Rupees Eight Hundred SeventyThree Only	NOS	873.00			As Above
90	1.00	ITEM NO.89 Supplying and erecting 40 mm. dia. gun metal sluice valve at position with necessary materials complete. PWD CSR 16-6-14	1672	0	Rupees One Thousand Six Hundred SeventyTwo Only	NOS	1672.00			As Above
91	0.00	ITEM NO.90 Supply, installation, testing & commissioning of ON/OFF Motorised valve with actuator, matching flanges, bolts, supports etc.The valves should be PN10 pressure rating as per specification etc. as required. NON-CSR/SSR			0	0.00	0.00			As Above
92	1.00	40 mm dia	9660		Rupees Nine Thousand Six Hundred Sixty Only	NOS	9660.00			As Above
93	1.00	50 mm dia	18585		Rupees Eighteen Thousand Five Hundred EightyFive Only	NOS	18585.00			As Above
94	1.00	ITEM NO.91 Supplying and erecting 20/25mm dia gun metal air release cock, with necessary G.I. coupling to be fitted on top of air vessel or on wet riser complete as per specification no. FF FFA/ARV PWD CSR 13-8-13	840		Rupees Eight Hundred Fourty Only	NOS	840.00			As Above
95	50.00	ITEM NO.92 Providing and fixing 100 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete. SSR 42.52	827	40	Rupees Eight Hundred TwentySeven Paise Fourty Only	RMT	41370.00			As Above

96	50.00	ITEM NO.93 Providing and fixing 75 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete SSR 42.51	637	35	Rupees Six Hundred ThirtySeven Paise ThirtyFive Only	RMT	31867.50			As Above
97	250.00	ITEM NO.94 Providing and fixing P.V.C. Rain water pipes of 160mm outer diameter and having wall thickness of 2.2 to 2.7 mm confirming to I.S. 13592-1992 including proper rainwater receiving recess with P.V.C. plug, bend, necessary fittings, such as, offsets, shoes, including fixing the pipe on wall using approved wooden cleats projecting 25mm to 40mm from face of wall a fixing with clips of approved quality and number ,filing the joint using rubber gasket with solvent cement and properly resting the shoe of pipes on C.C. or masonry blocks, including necessary scaffolding and maintenance for 3 yrs for any leakages or dislocations of pipes. All the P.V.C. fittings and additional 2 piece socket clips shall be got approved from engineer in charge etc. complete. SSR 42.85	1555	5	Rupees One Thousand Five Hundred FiftyFive Paise Five Only	RMT	388762.50			As Above
98	20.00	ITEM NO.95 Providing and fixing in position UPVC ultra violet stabilized 110 mm outer diameter cowl dome confirming to I.S.-4985 including making joints with solvent cement etc. complete SSR 43.25	177	45	Rupees One Hundred SeventySeven Paise FortyFive Only	NOS	3549.00			As Above
99	30.00	ITEM NO.96 Providing & fixing M.S. fabricated double angle bracket of required size in 50 x 50 x 5 mm of required length with all necessary fabrication & fixing the same and grouting in wall / R.C.C wall using anchor fasteners of required size and clamping of pipe with G.I. 'U' clamp with nut & bolts including applying primer & 2 coats of enamel paint of approved color to brackets etc. complete as per directions of engineer-in-charge. NON-SSR/CSR	157	50	Rupees One Hundred FiftySeven Paise Fifty Only	NOS	4725.00			As Above

100	1.00	ITEM NO.97 Supply,Providing and fixing PVC Cowl for the following pipes including making all solvent joints with material & labour etc. all complete as per direction of the engineer-in-charge.. NON-SSR/CSR	126	0	Rupees One Hundred TwentySix Only	NOS	126.00			As Above
101	30.00	ITEM NO.98 R.C.C.pipe Np2 class 150mm dia. 2m long SSR 853	363	30	Rupees Three Hundred SixtyThree Paise Thirty Only	RMT	10899.00			As Above
102	50.00	ITEM NO.99 Providing and fixing 15cm x 10cm salt glazed stoneware gully trap in cement concrete 1:4:8 outside the building including cast iron grating in the sink, connecting glazed stoneware pipe, brick masonry chamber with cast iron lid and cast iron grating for the gully trap. SSR 42.02	1680	0	Rupees One Thousand Six Hundred Eighty Only	NOS	84000.00			As Above
103	30.00	ITEM NO.100 Supplying & erecting minimum three & above star rated Centrifugal water pump (Monoblock), 415 V, three phase 50 cycles A.C. supply of 3.75 KW/5 HP with discharge 420/120 Litres per Minute (LPM) for head of 18/51 m and 65 mm suction/ 50 mm delivery pipe on provided C.C. foundation as per specification No. WP-CGPPWD PWD CSR 12-1-8	26934	0	Rupees TwentySix Thousand Nine Hundred ThirtyFour Only	NOS	808020.00			As Above
104	50.00	ITEM NO.101 Supplying and installing pressure gauge of 100 mm dia., 0- 300 PSI or 0-14 kg per cm square fitted with 12/15 mm dia. pad cock valve, and G.I. pipe, elbow etc. complete as per specification no. FFFFA/ PG PWD CSR 13-8-14	772	0	Rupees Seven Hundred SeventyTwo Only	NOS	38600.00			As Above
105	30.00	ITEM NO.102 Supplying & erecting Water level controller 230/ 415V AC., Four way for under ground & Over head tank operation. PWD CSR 12-4-15	1356	0	Rupees One Thousand Three Hundred FiftySix Only	NOS	40680.00			As Above
106	0.00	ELECTRICAL			0	0.00	0.00			As Above

107	50.00	ITEM NO.103 Supplying and erecting three phase 10 to 60 A net meter DLMS compliance of accuracy class 1.0, 3 x 240V, 50 Hz, with backlit LCD display, optical port and RJ 232 port (measures import kWh, kVAh, export kWh, kVAh, Net kWh, kVAh,V, I, kW, 6 months history of energy) with wiring connections and mounting hardware on provided panels complete with calibration certificate from manufacturer. CSR 6-3-13	11225	0	Rupees Eleven Thousand Two Hundred TwentyFive Only	NOS	561250.00			As Above
108	45.00	ITEM NO.104 Supplying & erecting triple pole and neutral distribution board (TPNDB), SP/TP MCBs total 12 ways /36 poles, with door, 1.2mm thickness surface/flush mounted, IP 43 Protection on iron/GI frame (vertical busbar type) as per specification no. SW-SWR/MCBDB CSR-5-4-6	7661	0	Rupees Seven Thousand Six Hundred SixtyOne Only	NOS	344745.00			As Above
109	30.00	ITEM NO.105 Supplying, erecting & marking TPMCB 40A to 63A, with rated short - circuit breaking capacity (Icn) 10kA in provided distribution board as per specification no. SW-SWR/MCB CSR 5-3-11	922	0	Rupees Nine Hundred NinetyTwo Only	NOS	29760.00			As Above
110	50.00	ITEM NO.106 Supplying, erecting & marking SP MCB 6A to 32A, C-series (for motor/power) in provided distribution board as per specification No. SW-SWR/MCB (OUTGOING) CSR 5-3-2	174	0	Rupees One Hundred SeventyFour Only	NOS	8700.00			As Above
111	30.00	ITEM NO.107 Providing, erecting and commissioning 2 pole RCCB only of electromagnetic type with 30/100/300 mA sensitivity and having capacity of 63A complete as per specification no. SW-RCCB/RCCB (SUB -INCOMER)) CSR 5-6-3	2768	0	Rupees Two Thousand Seven Hundred SixtyEight Only	NOS	83040.00			As Above

112	20.00	ITEM NO.108 Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 3 core 4 sq. mm. copper conductor complete erected with glands & lugs, on wall/ trusses/ pole or laid in provided trench/ pipe as per specification no. CB-LT/CU CSR 7-2-15	242	0	Rupees Two Hundred FortyTwo Only	RMT	4840.00			As Above
113	50.00	ITEM NO.109 Supplying and erecting mains with 2x1.5 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/ trunking/ inside pole/Bus bars or any other places as per specification No: WG-MA/BW CSR 1-3-1	40	0	Rupees Fourty Only	RMT	2000.00			As Above
114	50.00	ITEM NO.110 Supplying & erecting mains with 2x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/ trunking/ inside pole/Bus bars or any other places. as per specification No: WGMA/BW CSR 1-3-3	89	0	Rupees EightyNine Only	RMT	4450.00			As Above
115	60.00	ITEM NO.111 Supplying and erecting HMS PVC conduit FRLS grade 25 mm dia. With necessary accessories in wall/floor with chiselling appropriately as per specification No: WG-MA/CC. CSR 1-1-9	127	0	Rupees One Hundred TwentySeven Only	RMT	7620.00			As Above
116	70.00	ITEM NO.112 Supplying and erecting modular type switch 6A / 10A duly erected on provided plate and box with wiring connections complete. CSR 1-6-1	72	0	Rupees SeventyTwo Only	NOS	5040.00			As Above
117	70.00	ITEM NO.113 Supplying and erecting modular type 3 pin 6A multi socket with safety shutter, duly erected on provided plate and box with wiring connections complete. CSR 1-6-10	112	0	Rupees One Hundred Twelve Only	NOS	7840.00			As Above

118	40.00	ITEM NO.114 Supplying and erecting modular type 3 pin 6 / 16A multi socket with safety shutter, duly erected on provided plate and box with wiring connections complete. CSR 1-6-11	160	0	Rupees One Hundred Sixty Only	NOS	6400.00			As Above
119	45.00	ITEM NO.115 Supplying and erecting modular type switch one way 16 / 20 A, duly erected on provided plate and box with wiring connections complete with neon indicator. CSR 1-6-7	121	0	Rupees One Hundred TwentyOne Only	NOS	5445.00			As Above
120	50.00	ITEM NO.116 Supplying and erecting unbreakable concealed type modular switch box with double mounting plate for 4 module duly erected flush to wall with required chiselling and finishing with cement mortar / POP as per required to match the background. CSR 1-6-37	277	0	Rupees Two Hundred SeventySeven Only	NOS	13850.00			As Above
121	20.00	ITEM NO.117 Supplying and erecting unbreakable concealed type modular switch box with double mounting plate for 6 module duly erected flush to wall with required chiselling and finishing with cement mortar / POP as per required to match the background. CSR 1-6-38	335	0	Rupees Three Hundred ThirtyFive Only	NOS	6700.00			As Above
122	25.00	ITEM NO.118 Supplying and erecting unbreakable concealed type modular switch box with double mounting plate for 8 module duly erected flush to wall with required chiselling and finishing with cement mortar / POP as per required to match the background. CSR 1-6-39	417	0	Rupees Four Hundred Seventeen Only	NOS	10425.00			As Above
123	20.00	ITEM NO.119 Supplying and erecting unbreakable concealed type modular switch box with double mounting plate for 12 module duly erected flush to wall with required chiselling and finishing with cement mortar / POP as per required to match the background. CSR 1-6-40	523	0	Rupees Five Hundred TwentyThree Only	NOS	10460.00			As Above

124	35.00	ITEM NO.120 Supplying and erecting exhaust fan medium duty 230 V A.C. 50 cycles 225 mm. 1400 RPM with condenser complete erected in position with necessary materials. Fan motor with moisture proof treatment and 'E' class insulation CSR 2-10-15	2032	0	Rupees Two Thousand ThirtyTwo Only	NOS	71120.00			As Above
125	26.00	ITEM NO.121 Supplying and erecting Ceiling rose / Batten holder / Slanting holder / hanging cord switch / hanging bell push / pendant holder bakelite base 6A. erected on filled polypropylene board or polished double wooden block/ PVC junction box. CSR 1-5-7	39	0	Rupees ThirtyNine Only	NOS	1014.00			As Above
126	80.00	ITEM NO.122 Supplying and erecting regular/ standard model ceiling fan of 1400mm. sweep complete erected in position as per specification no. FG-FN/CF CSR 2-10-3	2275	0	Rupees Two Thousand Two Hundred SeventyFive Only	NOS	182000.00			As Above
127	50.00	ITEM NO.123 Supplying and erecting electronic type step regulator for ceiling fan 600/ 900/ 1200/ 1400 mm. sweep, complete erected on provided switch board CSR 2-11-9	206	0	Rupees Two Hundred Six Only	NOS	10300.00			As Above
128	50.00	ITEM NO.124 Supplying and erecting fan hook box of 10 mm M.S. round bar bounded to the R.C.C. bars upto 50 mm length each side and pierced through a 16 S.W.G. thick aluminium/ M.S. Bowl 100 mm dia.or equivalent square size and having depth upto 75 mm complete erected with duly painted by one coat of red oxide paint and two coats of paint erected in position and without any leakage of slurry of cement concrete on either side of the box and positioned to the bottom level of the slab. CSR 2-11-5	176	0	Rupees One Hundred SeventySix Only	NOS	8800.00			As Above
129	200.00	ITEM NO .125 Supplying and erecting 'B' grade G.I. pipe / M.S. pipe down rod duly painted for fan complete erected with PVC three core flexible cable 1 sq. mm copper PVC wire. CSR.2-11-6	229	0	Rupees Two Hundred TwentyNine Only	NOS	45800.00			As Above

130	250.00	ITEM NO.126 Providing pipe type earthing with 40mm. dia. G.I. pipe or 20 mm dia. G.I. Rod complete with all materials as per specification No. EA-EP CSR 9-1-4	1500		Rupees One Thousand Five Hundred Only	NOS	375000.00			As Above
131	80.00	ITEM NO.127 Supplying & laying (including excavation) reinforced cement concrete pipe of IS 458:2003 NP-2 class of 150 mm internal diameter in proper line, level and slope including providing and fixing collars in cement mortar 1:2 and curing etc. complete. CSR 7-6-5	596	0	Rupees Five Hundred SixtyNine Only	RMT	45520.00			As Above
132	100.00	ITEM NO.128 Supplying & erecting inverter LED batten 20W tube light fitting with polycarbonate housing, heat sink, integrated HF electronic driver, Min. 2600 mAh Lithium ion Battery with charging time of 8-10 Hours and backup time of Min. 3 hrs. with minimum 25% of initial Watts having luminous	1114	0	Rupees One Thousand One Hundred Fourteen Only	NOS	111400.00			As Above
133	150.00	ITEM NO.129 Supplying and erecting integrated LED Highbay Fitting 100W IP65 & IK08 class having die cast aluminium housing with polycarbonate diffuser with integrated optics, having system lumens output of Min. 15000 Lumens, min. efficacy of 145 lumen/W, CRI>70, CCT upto 6500K, THD<10%, p.f. >0.90, operating range of 140-240V, inbuilt surge protection of 4 kV, Life class of 50,000 Hrs. at L50B50 , including driver complete with 3 Year warranty as per specification No FG-ODF/FLS2. CSR 2-6-2	13698	0	Rupees Thirteen Thousand Six Hundred NinetyEight Only	NOS	2054700.00			As Above
134	60.00	ITEM NO.130 Supplying, installing, testing and commissioning of 1 kWp OFF-GRID solar power pack with inter connecting wires / cables up to 12 V pure sine wave solar power inverter (THD<3%), SPV Modules (335 WP X 03 Nos.), C-	75338	0	Rupees SeventyFive Thousand Three Hundred ThirtyEight Only	NOS	4520280.00			As Above

135	50.00	ITEM NO. 131 Supplying and erecting integrated LED street light fitting 40 to 50W IP65 & IK08 class having single piece pressure die-cast aluminium housing, having system lumens output of Min. 4400 Lumens, min. efficacy of 110 lumen/W, CRI>70, CCT upto 6500K, THD<10%, p.f. >0.95, operating range of 140-270V, inbuilt surge protection of 10 kV, Life class of 50,000 Hrs. at L70B50, including driver complete with 3 Years warranty as per specification No FG ODF/FLS2. CSR2-4-4	4117	0	Rupees Four Thousand One Hundred Seventeen Only	NOS	205850.00			As Above
136	180.00	ITEM NO. 132 Supplying and erecting condenser 2.5 micro farad for ceiling fan (2-10-1)	71	0	Rupees SeventyOne Only	EACH	12780.00			As Above
137	90.00	ITEM NO. 133 Rewinding the motor of the ceiling fan 1200 mm / 1400 mm of all types and makes and overhauling including minor repairs lubricating of ball bearings & bush bearing, replacing condenser, screws etc. & testing for original speed and consumption with guarantee for one year. (18-1-3)	552	0	Rupees Five Hundred FiftyTwo Only	EACH	49680.00			As Above
138	40.00	ITEM NO. 134 Rewinding of electric motor above 3 HP upto 5 HP three phase upto 1400 RPM of all types and makes with copper wire confirming to IS 13730 : 2012, overhauling with minor repairs, lubricating of ball bearings & bush bearing, replacing screws etc. testing for the original speed and no load consumption with guarantee for one year (18-1-11)	3674	0	Rupees Three Thousand Six Hundred SeventyFour Only	EACH	146960.00			As Above
139	40.00	ITEM NO. 135 Rewinding of electric motor above 5 HP upto 7.5 HP three phase upto 1400 RPM of all types and makes with copper wire confirming to IS 13730 : 2012, overhauling with minor repairs, lubricating of ball bearings & bush bearing, replacing screws etc. testing for the original speed and no load consumption with guarantee for one year (18-1-12)	4396	0	Rupees Four Thousand Three Hundred NinetySix Only	EACH	175840.00			As Above

140	25.00	ITEM NO. 136 Supplying, erecting, testing and commissioning of minimum three & above star rated centrifugal water pump (monoblock), 415V, three phase, 50 Hz, A.C. supply of 1.5 kW/2 HP with discharge 600/140 lpm for head of 8/22 m and 65 mm suction/50 mm delivery pipe on provided CC foundation as per specification no. WP-CGP.	17715	0	Rupees Seventeen Thousand Seven Hundred Twelve Only	EACH	442800.00			As Above
141	0.00	FIRE			0	0.00	0.00			As Above
142	110.00	ITEM NO.137 Supplying & erecting Carbon Dioxide (CO2) fire extinguisher of 4.5 kg. capacity cartridge type conform to IS 2878 /15683 complete erected with necessary clamp made from 50 x 6 mm. M. S. flat with nut & bolts routed in wall complete.	9902	0	Rupees Nine Thousand Nine Hundred Two Only	NOS	1089220.00			As Above
143	0.00	STRUCTURAL AUDIT			0	0.00	0.00			As Above
144	20.00	ITEM NO.138 Visual Inspection and Photographic Survey	25000	0	Rupees TwentyFive Thousand Only	LUMPSU M	500000.00			As Above
145	0.00	Non-Destructive Testing (NDT):			0	0.00	0.00			As Above
146	20.00	ITEM NO.139 Rebound Hammer Test	500	0	Rupees Five Hundred Only	NOS	10000.00			As Above
147	20.00	ITEM NO.140 Ultrasonic Pulse Velocity Test	600	0	Rupees Six Hundred Only	NOS	12000.00			As Above
148	20.00	ITEM NO.141 Half-Cell Potential	1000	0	Rupees One Thousand Only	NOS	20000.00			As Above
149	20.00	ITEM NO.142 Carbonation Test	1200	0	Rupees One Thousand Two Hundred Only	NOS	24000.00			As Above
150	20.00	ITEM NO.143 Core Extraction & Testing (if required)	6000	0	Rupees Six Thousand Only	NOS	120000.00			As Above
151	180.00	ITEM NO.144 ROYALTY CHARGES	216	18	Rupees Two Hundred Sixteen & Eighteen only	CMT	38912.40			As Above
	20.00	ITEM NO.145 TESTING CHARGES FOR MATERIALS	1000	0	Rupees One Thousand	NOS	20000.00			As Above
Contractor /Agency No.of Correction : Executive Engineer Mira-Bhaindar Municipal Corporation										