

MIRA-BHAYANDAR MUNICIPAL CORPORATION

SCHEDULE ‘B’

Name of Work :- Repairing of Gutter,Nalla,Foothpath And Slab In Mira Bhaindar Muncpal Corporation 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       | 1.00                                | ITEM NO. 1<br>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 & 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<br>SSR 21.02/ 187                                                                                                                                                                                                                                                                                                                                                                                                                         | 217            | 35  | Rupees Two Hundred Seventeen Paise ThirtyFive Only            | Cu.Mt. |                                                |               |         | As per Instruction given by Executive Engineer/ Site Engineer during execution of work |
| 2       | 1.00                                | ITEM NO.2<br>TRANSPORTING OF EXCAVATED MATERIALS lead 3.00 k.m.<br>SSR Statement C-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 468            | 37  | Rupees Four Hundred SixtyEight Paise ThirtySeven Only         | Cu.Mt. |                                                |               |         | As Above                                                                               |
| 3       | 1.00                                | ITEM NO. 3<br>Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soiling 15 cm to 20 cm thick including hand packing and compacting complete<br>SSR 21.38/ 192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3240           | 42  | Rupees Three Thousand Two Hundred Fourty Paise FourtyTwo Only | Cu.Mt. |                                                |               |         | As Above                                                                               |
| 4       | 1.00                                | ITEM NO. 4<br>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)<br>SSR 24.08 / 176 | 8029           | 76  | Rupees Eight Thousand TwentyNine Paise SeventySix Only        | Cu.Mt. |                                                |               |         | As Above                                                                               |

Contractor /Agency

No.of Correction :

Executive Engineer  
Mira-Bhayandar Municipal Corporation

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| 5 | 1.00 | ITEM NO.5<br>Providing and laying Cast in situ/ Ready Mixcement concrete in M20 of trap/ granite/ quartzite/ gneiss metal for steps including steel centering, plywood/ steel form work, laying/ pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honey combed surface and curing etc.complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honey combed surface, only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed.), with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Typemixer/ concrete Batchmixplant (Panmixer) etc. complete. With natural sand/V.S.I. quality Artificial Sand<br>SSR 24.10 / 176 | 8343  | 11 | Rupees Eight Thousand Three Hundred FortyThree Paise Eleven Only      | Cu.Mt. |  |  |  | As Above |
| 6 | 1.00 | ITEM NO. 8<br>Providing and laying Cast in situ/ Ready Mixcement concrete M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C.slabs and landings as per detailed designs and drawings including centering, formwork, cover blocks, compaction, finishing the for med surface 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 re inforcement and structural steel) with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Typemixer/ concrete Batch mixplant (Panmixer) etc. complete. With natural sand/ V.S.I. quality Artificial Sand<br>SSR 25.72 / 182                                                           | 16107 | 86 | Rupees Sixteen Thousand One Hundred Seven Paise EightySix Only        | Cu.Mt. |  |  |  | As Above |
| 7 | 1.00 | ITEM NO. 11<br>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, parades, 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.<br>SSR 26.33 / 188                                                                                                                                                                                                                                                                                                                                  | 94188 | 15 | Rupees NinetyFour Thousand One Hundred EightyEight Paise Fifteen Only | MT     |  |  |  | As Above |

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| 8  | 1.00 | ITEM NO. 12<br>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.<br>SSR 23.04 / 173                                                                    | 125431 | 95 | Rupees One Lakh TwentyFive Thousand Four Hundred ThirtyOne Paise NinetyFive Only | MT     |  |  |  | As Above |
| 9  | 1.00 | ITEM NO. 14<br>Providing and fixing precast R.C.C cover without angle frame for path way of size 0.60 m x 0.75 m as per instructed by Engineering – In - Charge                                                                                                                                                                                                                                                                                                                                                         | 2250   | 0  | Rupees Two Thousand Two Hundred Fifty Only                                       | Sq.Mt. |  |  |  | As Above |
| 10 | 1.00 | Item No 15 Providing and laying weep holes of 100 mm diameter AC/PVC pipes as per drawing for abutment returns, return walls etc. Complete.<br>SSR 17.37 / 132                                                                                                                                                                                                                                                                                                                                                          | 559    | 65 | Rupees Five Hundred FiftyNine Paise SixtyFive Only                               | Rmt    |  |  |  | As Above |
| 11 | 1.00 | ITEM NO.16<br>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.<br>SSR 27.05 / 197                                                                                                                                                                                                                                                                                | 10027  | 16 | Rupees Ten Thousand TwentySeven Paise Sixteen Only                               | Cu.Mt. |  |  |  | As Above |
| 12 | 1.00 | ITEM NO.17<br>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.<br>SSR 32.11 / 209 | 700    | 64 | Rupees Seven Hundred Paise SixtyFour Only                                        | Sq.Mt. |  |  |  | As Above |

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|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|---------------------------------------------|-----|--|--|--|----------|
| 13 | 1.00 | ITEM NO.18<br>Providing and casting in situ or precast tapering R.C.C. M-20 Semi Barrier type Kerb with gutter ( as per IRC 86 1983) embedded 125mm below ground level over M-10 PCC finished neatly with C.M. 1:2, setting the same in C.M. 1:2, including the required excavation in any strata and removing the excavated stuff any where in city and redoing the surface as specified and directed by Engineering In-charge. Using Concrete Batching and Mixing Plant<br>SSR 7.05/ 69   | 1560 | 0 | Rupees One Thousand Five Hundred Sixty Only | Rmt |  |  |  | As Above |
| 14 | 1.00 | ITEM NO.19<br>Providing and casting in situ or precast tapering R.C.C. M-20 Semi Barrier type Kerb without gutter ( as per IRC 86 1983) embedded 125mm below ground level over M-10 PCC finished neatly with C.M. 1:2, setting the same in C.M. 1:2, including the required excavation in any strata and removing the excavatedstuff any where in city and redoing the surface as specified and directed by Engineering In-charge. Using Concrete Batching and Mixing Plant<br>SSR 7.02/ 69 | 2012 | 6 | Rupees Two Thousand Twelve Paise Six Only   | Rmt |  |  |  | As Above |

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| 15 | 1.00 | ITEM NO. 20<br>Stamp Concrete of 100mm Thickness - Providing and Laying in-situ M30 Grade unreinforced plain cement stamp concrete of 100mm thickness pavement over a prepared sub base with 43 grade cement, coarse and fine aggregate (natural sand / VSI grade finely washed crushed sand) Confirming to IS 383, as per mixed in a batching and mixing plant /non tilting mixer and weigh batcher as per approved mix design, admixtures, transporting to site in nagpur city with lead upto 20KM (on Inner Ring Road from Avasti nagar to wadi), spreading, laying with approved make pover, compacted and finished in a continous operation, finishing to lines and grades Also Providing, Placing and applying stamp powder which is light fast UV resistant pigment with appropriate chemicalcompounds of desired colour on base concrete after excess bleed water has evaporated using dry shake method @5kg per sqm. Including texturing, and covering with plastic sheet (min 200 micron thickness) and also applying two coats of UV-stable,30 % solidsclear sealer @ 150 to 250 gms per sqm using surface roller and protecting from fallingdust,dirt and curring by curring compound / by providing cement vata in cement Mortor 1:8 @ 0.6m x 0.6m center to center, admeasuring 80mm at bottom and 40mm at top withdepth of 75mm and maintaining the same throughout curing period by any other method approved by Engineer-incharge or Landscape architect etc. complete. (prior approval of superinteding Engineer will be necessary )<br>SSR 54.01 / 513 | 1873 | 29 | Rupees One Thousand Eight Hundred SeventyThree Paise TwentyNine Only | Sq.Mt. |  |  |  | As Above |
| 16 | 1.00 | ITEM NO 21<br>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.<br>SSR 46.29 /297                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1596 | 10 | Rupees One Thousand Five Hundred NinetySix Paise Ten Only            | Cu.Mt. |  |  |  | As Above |
| 17 | 1.00 | ITEM NO. 22<br>Providing and applying plastic emulsion paint of approved quality, colour and shade to old and new surfaces in two coats including scaffolding, preparing the surface. (excluding the primer coat)etc. complete.<br>SSR 36.12/ 227                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 69   | 83 | Rupees SixtyNine Paise EightyThree Only                              | Sq.Mt. |  |  |  | As Above |

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