

SCHEDULE - 'B'

Memorandum showing items of work to be carried out by the contractor

Item No.	Quantity Estimated but may be more or less	Items of work	Rupees in Figures	Rupees in word	Unit	Total Amount in Rupees according to estimated quantity
1	2	3	4	5	6	7
		SUBWORK 1 - Factory Complex Building				
1	482.00	Cleaning grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area	4.16	Rupees Four And Paise Sixteen Only	One Square Meter	2005
2	5.00	Cutting down trees including trunks and branches with girths above 10cm to 60cm and stacking the materials neatly with all lifts and lead of 1000m as directed and earth filling in the depression / pit if any	480.48	Rupees Four Hundred Eighty And Paise Fourty Eight Only	One Number	2402
3	440.00	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	189.28	Rupees One Hundred Eighty Nine And Paise Twenty Eight Only	One Cubic Meter	83283
4	1.00	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	236.08	Rupees Two Hundred Thirty Six And Paise Eight Only	One Cubic Meter	236
5	220.00	Excavation for foundation in hard murum including removing the excavated material upto 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 upto 1.50 m) By Mechanical Means	208.00	Rupees Two Hundred Eight And Paise Nil Only	One Cubic Meter	45760
6	0.00	Excavation for foundation in Hard 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 1.5 to 3.0m.) By Mechanical Means	260.00	Rupees Two Hundred Sixty And Paise Nil Only	One Cubic Meter	0
7	0.00	Excavation for foundation in hard murum and boulders including removing the excavated material up to a distance 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 upto 1.5m.) By Mechanical Means	229.84	Rupees Two Hundred Twenty Nine And Paise Eighty Four Only	One Cubic Meter	0
8	0.00	Excavation for foundation in Hard murum and boulders 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 1.5 m to 3.0 m.) By Mechanical Means	284.96	Rupees Two Hundred Eighty Four And Paise Ninety Six Only	One Cubic Meter	0
9	1.00	Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth /murum, ramming, watering including shoring and strutting etc. complete (lift upto 1.5m) By Mechanical Means	397.28	Rupees Three Hundred Ninety Seven And Paise Twenty Eight Only	One Cubic Meter	397

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1	2	3	4	5	6	7
10	132.00	Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth/murum, ramming ,watering including shoring and strutting etc. complete. (Lift from 1.5m To 3.0 m.) By Mechanical Means	484.64	Rupees Four Hundred Eighty Four And Paise Sixty Four Only	One Cubic Meter	63972
11	0.00	Excavation for foundation in Hard rock by chiselling, wedging, line drilling, etc. including trimming and levelling the bed, removing the excavated material upto a distance of 50 metres beyond the building area stacking as directed, dewatering and back filling with available earth/ murum watering, ramming etc. complete. (Lift upto 1.5 m). By Mechanical Means	1215.76	Rupees One Thousand Two Hundred Fifteen And Paise Seventy Six Only	One Cubic Meter	0
12	5.00	Excavation for foundation in Hard-rock by blasting including trimming and leveling the bed In Rs. by chiselling where necessary and removing the excavated material and stacking it in measurable heaps within a distance of 50 metres from the building area including dewatering and back filling with available earth/murum watering, ramming etc. complete. (Lift from 1.5m To 3.0 m) By Mechanical Means	951.60	Rupees Nine Hundred Fifty One And Paise Sixty Only	One Cubic Meter	4758
13	97.00	Excavation for roadway in earth, soil of all sorts, sand, gravel or soft murum including dressing section to the required grade, camber and side slopes and conveying the excavated materials with all lifts upto a lead of 50m. and spreading for embankment or stacking as directed	88.40	Rupees Eighty Eight And Paise Fourty Only	One Cubic Meter	8575
14	5.00	Excavation for roadway in hard murum and boulder including dressing section to the required grade, camber and side slopes and conveying the excavated materials with all lifts upto a lead of 50m.and spreading for embankment or stacking as directed.	97.76	Rupees Ninety Seven And Paise Seventy Six Only	One Cubic Meter	489
15	0.00	Providing and fixing 25mm diameter steel anchor dowel in hard rock including drilling hole of 32 mm diameter up to 0.75 mtrs depth, placing the dowel in position and effectively grouting the hole with CM 1:1 proportion etc. Complete	1410.24	Rupees One Thousand Four Hundred Ten And Paise Twenty Four Only	One Number	0
16	49.00	Construction of dry lean cement concrete Sub- base over a prepared sub grade with coarse In Rs. and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, , cement content not to be less than 150 Kilogram/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant/ Weigh batch mixer, transported to site with all leads and lifts, laid with a paver with electronic sensor /by suitable means as approved by Engineer-in-charge , compacting with vibratory roller, finishing, curing and including preparation of sub-grade surface if required etc. complete. (Natural Sand)	3755.52	Rupees Three Thousand Seven Hundred Fifty Five And Paise Fifty Two Only	One Cubic Meter	184020
17	0.50	Construction of dry lean cement concrete Sub- base over a prepared sub grade with coarse In Rs. and fine aggregate (VSI grade finely washed crushed sand) conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, , cement content not to be less than 150 Kilogram/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant/ Weigh batch mixer, transported to site with all leads and lifts, laid with a paver with electronic sensor /by suitable means as approved by Engineer-in-charge , compacting with vibratory roller, finishing, curing and including preparation of sub-grade surface if required etc. complete. (Crushed sand VSI Grade)	3719.85	Rupees Three Thousand Seven Hundred Nineteen And Paise Eighty Five Only	One Cubic Meter	1860
18	50.00	Providing and laying Cast in situ/Ready Mix cement concrete in M 10 of trap/ granite/quartzite/ gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing etc. complete. With fine aggregate (Natural Sand)	5931.20	Rupees Five Thousand Nine Hundred Thirty One And Paise Twenty Only	One Cubic Meter	296560

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1	2	3	4	5	6	7
19	0.00	Providing and laying Cast in situ/Ready Mix cement concrete in M 10 of trap/ granite/quartzite/ gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing etc. complete. With fine aggregate (Crushed sand VSI Grade)	5895.53	Rupees Five Thousand Eight Hundred Ninety Five And Paise Fifty Three Only	One Cubic Meter	0
20	18.00	Providing uncoursed rubble masonry of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in foundation and plinth of inner walls / in plinth of external walls including bailing out water manually , striking joints on un exposed faces and watering etc.complete.(Natural Sand)	5065.36	Rupees Five Thousand Sixty Five And Paise Thirty Six Only	One Cubic Meter	91176
21	0.00	Providing uncoursed rubble masonry of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in foundation and plinth of inner walls / in plinth of external walls including bailing out water manually , striking joints on un exposed faces and watering etc.complete.(Crushed sand VSI Grade)	5038.79	Rupees Five Thousand Thirty Eight And Paise Seventy Nine Only	One Cubic Meter	0
22	66.00	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually , striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete.(Natural Sand)	7261.86	Rupees Seven Thousand Two Hundred Sixty One And Paise Eighty Six Only	One Cubic Meter	479283
23	0.00	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually , striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete.(Crushed sand VSI Grade)	7237.57	Rupees Seven Thousand Two Hundred Thirty Seven And Paise Fifty Seven Only	One Cubic Meter	0
24	8.00	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.	67721.68	Rupees Sixty Seven Thousand Seven Hundred Twenty One And Paise Sixty Eight Only	One Metric Tonne	541773
25	395.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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. columns as per detailed designs and drawing 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 fine aggregate (Natural Sand)	7274.33	Rupees Seven Thousand Two Hundred Seventy Four And Paise Thirty Three Only	One Cubic Meter	2873360
26	0.50	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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. columns as per detailed designs and drawing 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 fine aggregate (Crushed sand VSI Grade)	7242.08	Rupees Seven Thousand Two Hundred Fourty Two And Paise Eight Only	One Cubic Meter	3621

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1	2	3	4	5	6	7
27	27.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 of trap / granite / quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing 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 fine aggregate (Natural Sand)	13605.85	Rupees Thirteen Thousand Six Hundred Five And Paise Eighty Five Only	One Cubic Meter	367358
28	0.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 of trap / granite / quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing 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 fine aggregate (Crushed sand VSI Grade)	13573.60	Rupees Thirteen Thousand Five Hundred Seventy Three And Paise Sixty Only	One Cubic Meter	0
29	39.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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 fine aggregate (Natural Sand)	12124.89	Rupees Twelve Thousand One Hundred Twenty Four And Paise Eighty Nine Only	One Cubic Meter	472871
30	0.50	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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 fine aggregate (Crushed sand VSI Grade)	12092.64	Rupees Twelve Thousand Ninety Two And Paise Sixty Four Only	One Cubic Meter	6046
31	0.00	Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C. chajja as per detailed design and drawings including steel centering, formwork, cover blocks, laying/pumping, compacting and roughening the surface if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). With fine aggregate (Natural Sand)	13348.97	Rupees Thirteen Thousand Three Hundred Fourty Eight And Paise Ninety Seven Only	One Cubic Meter	0
32	0.50	Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C. chajja as per detailed design and drawings including steel centering, formwork, cover blocks, laying/pumping, compacting and roughening the surface if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). With fine aggregate (Crushed sand VSI Grade)	13316.72	Rupees Thirteen Thousand Three Hundred Sixteen And Paise Seventy Two Only	One Cubic Meter	6658
33	0.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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 fine aggregate (Natural Sand)	13523.69	Rupees Thirteen Thousand Five Hundred Twenty Three And Paise Sixty Nine Only	One Cubic Meter	0
34	0.00	Providing and laying Cast in situ/Ready Mix cement concrete M-30 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 fine aggregate (Crushed sand VSI Grade)	13491.44	Rupees Thirteen Thousand Four Hundred Ninety One And Paise Forty Four Only	One Cubic Meter	0

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2	3	4	5	6	7
0.00	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 (Natural Sand)	7359.62	Rupees Seven Thousand Three Hundred Fifty Nine And Paise Sixty	One Cubic Meter	0
0.00	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 (Crushed sand VSI Grade)	7335.33	Rupees Seven Thousand Three Hundred Thirty Five And Paise Thirty	One Cubic Meter	0
0.00	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.) etc. complete. With fine aggregate (Natural Sand)	6413.05	Rupees Six Thousand Four Hundred Thirteen And Paise Five Only	One Cubic Meter	0
0.00	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.) etc. complete. With fine aggregate (Crushed sand VSI Grade)	6379.65	Rupees Six Thousand Three Hundred Seventy Nine And Paise Sixty Five Only	One Cubic Meter	0
0.00	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Natural Sand)	293.59	Rupees Two Hundred Ninety Three And Paise Fifty Nine Only	One Square Meter	0
0.50	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Crushed sand VSI Grade)	291.69	Rupees Two Hundred Ninety One And Paise Sixty Nine Only	One Square Meter	146
0.00	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 with neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Natural Sand)	449.07	Rupees Four Hundred Fourty Nine And Paise Seven Only	One Square Meter	0
0.50	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 with neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Crushed sand VSI Grade)	447.17	Rupees Four Hundred Fourty Seven And Paise Seventeen Only	One Square Meter	224
198.00	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 with fine cement finish 1.5 mm thick over green plaster, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Natural Sand)	457.39	Rupees Four Hundred Fifty Seven And Paise Thirty Nine Only	One Square Meter	90563
0.00	Providing cement plaster 20mm thick in Single coats in cement mortar 1:4 with fine cement finish 1.5 mm thick over green plaster, to concrete, brick surface, in all positions including scaffolding and curing etc.complete (Crushed sand VSI Grade)	455.49	Rupees Four Hundred Fifty Five And Paise Fourty Nine Only	One Square Meter	0
0.00	Providing cement plaster 12mm thick in single coat in cement mortar 1:3 without neeru finish to concrete or brick surfaces, in all position including scaffolding and curing etc. complete. (Natural Sand)	289.82	Rupees Two Hundred Eighty Nine And Paise Eighty Two Only	One Square Meter	0
0.00	Providing cement plaster 12mm thick in single coat in cement mortar 1:3 without neeru finish to concrete or brick surfaces, in all position including scaffolding and curing etc. complete. (Crushed sand VSI Grade)	288.69	Rupees Two Hundred Eighty Eight And Paise Sixty Nine Only	One Square Meter	0
0.00	Providing and applying white-wash in two coats on old / new plastered or masonry surfaces and asbestos cement sheets including scaffolding and preparing the surface by brushing and brooming down etc. complete.	17.68	Rupees Seventeen And Paise Sixty Eight Only	One Square Meter	0

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1	2	3	4	5	6	7
48	0.00	Providing and applying two coats of exterior acrylic emulsion paint conforming to corresponding I.S. 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.	226.72	Rupees Two Hundred Twenty Six And Paise Seventy Two Only	One Square Meter	0
49	0.00	Providing sills of polished Kota stone 25 mm to 30mm thick, on a bed of 1:4 cement mortar including cement float, filling joints with slurry, curing,moulding edges, polishing and cleaning etc. complete.	1210.02	Rupees One Thousand Two Hundred Ten And Paise Two Only	One Square Meter	0
50	0.00	Providing & applying oilpainting in two coats of approved colour & shade to flooring for marking stacklines including preparing the surfaces & primer coat etc. complete.	132.08	Rupees One Hundred Thirty Two And Paise Eight Only	One Square Meter	0
51	0.00	Providing & applying oilpainting name of M S W C with three coat with background of approved colour & shade including scaffolding etc complete.	1000.00	Rupees One Thousand And Paise Nil Only	One Square Meter	0
52	0.00	Providing and fixing in position aluminium openable ventilators as per detailed drawing and as directed by Engineer in charge with all necessary aluminium sections with powder coating including necessary fixtures and fastening with 5 mm thick float glass etc. complete. (Note While arriving at the rate of item of item weight at 6.90 kg/Sqm is considered for only alummium ventilators) and with G.L. wiremesh of 18 Gauge, 6 mm square mesh fixed to outside the frame of ventilator and grill of 12 mm sq. bars in vertical directions at 10 cms c/c fixed to outside surface of the frame and approved quality and type fixtures, fittings including red oxide & oilpainting three coats.As per detailed drawing and as directed.	6947.01	Rupees Six Thousand Nine Hundred Fourty Seven And Paise One Only	One Square Meter	0
53	6.00	Providing & fixing steel rolling shutter fabricated from 20 gauge steel laths with side guides, bottom rails, brackets of 10 G.M.S. sheet door suspension shaft, rolling springs, locking arrangements with not less than 6mm thick strip and central lock as per specifications, housing box prepared out of 20 G sheets at the top, handles prepared out of 6mm thick flats 4 no's, holdfast patti 6 nos, for each side guide with 12 concrete nails / fastener, including applying three coats of oil paint of approved color & shade etc. complete As directed by Engineer-in-Charge.	4790.12	Rupees Four Thousand Seven Hundred Ninety And Paise Twelve Only	One Square Meter	28741
54	6.00	Providing & fixing steel grill rolling shutter with fabricated from 20 gauge steel laths with side guides, bottom rails, brackets of 10 G.M.S. sheet door suspension shaft, rolling springs, locking arrangements with not less than 6mm thick strip and central lock as per specifications, housing box prepared out of 20 G sheets at the top, handles prepared out of 6mm thick flats 4 no's, holdfast patti 6 nos, for each side guide with 12 concrete nails / fastener, including applying three coats of oil paint of approved color & shade etc. complete As directed by Engineer in Charge.	3375.26	Rupees Three Thousand Three Hundred Seventy Five And Paise Twenty Six Only	One Square Meter	20252
55	0.00	Providing & fixing Steel rolling shutter 20 gauge with Mechanical gear arrangement	9504.36	Rupees Nine Thousand Five Hundred Four And Paise Thirty Six Only	One Square Meter	0
56	10.00	Filling in plinth with approved excavated stuff obtained from departmental land including watering, compacting etc. complete as directed.	218.00	Rupees Two Hundred Eighteen And Paise Nil Only	One Cubic Meter	2180
57	452.00	Providing Hard Murum cohesive non-swelling materials in plinth in layers of 20 cms etc. complete as directed. [Only compacted thickness is payable]	715.63	Rupees Seven Hundred Fifteen And Paise Sixty Three Only	One Cubic Meter	323465
58	1925.00	Compacting the hard murum side widths including laying in layers on each side with vibratory roller including artificial watering etc. Complete	16.64	Rupees Sixteen And Paise Sixty Four Only	One Square Meter	32032

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1	2	3	4	5	6	7
59	96.20	Providing & laying stone metal layer of 20 cm thickness with 60 mm over size metal 65% and 40 mm size metal 35% with sand or stone chips spreading & leveling handpacking complete.	1291.91	Rupees One Thousand Two Hundred Ninety One And Paise Ninety One Only	One Cubic Meter	124282
60	481.20	Compacting the sub grade / gravel / size metal (200 mm loose) layers for all widths with Power roller having weight 8 to 10 MT. including necessary, labour, materials and artificial watering complete.	28.08	Rupees Twenty Eight And Paise Eight Only	One Square Meter	13512
61	481.20	Providing and laying in situ Tremix Cement Concrete M -20, with Natural Sand, with Tremix treatment for 150 mm thickness for flooring with groove cutting of 4 mm wide and 20 mm deep at every 4.00 m c/c both sides with necessary refilling with bitumen,etc. complete as directed by Engineer Incharge With fine aggregate(Natural Sand).	992.38	Rupees Nine Hundred Ninety Two And Paise Thirty Eight Only	One Square Meter	477533
62	0.00	Providing and laying in situ Tremix Cement Concrete M -20, with Natural Sand, with Tremix treatment for 150 mm thickness for flooring with groove cutting of 4 mm wide and 20 mm deep at every 4.00 m c/c both sides with necessary refilling with bitumen,etc. complete as directed by Engineer Incharge.With fine aggregate (Crushed sand VSI Grade finely washed etc	987.37	Rupees Nine Hundred Eighty Seven And Paise Thirty Seven Only	One Square Meter	0
63	0.00	Providing and casting in situ / ready mix PCC M15 grade of trap metal for coping to head walls / parapet including centering, form work, compaction and curing etc. complete.(Natural Sand)	8820.65	Rupees Eight Thousand Eight Hundred Twenty And Paise Sixty Five Only	One Cubic Meter	0
64	0.00	Providing and casting in situ / ready mix PCC M15 grade of trap metal for coping to head walls / parapet including centering, form work, compaction and curing etc. complete. (Crushed sand VSI Grade)	8787.25	Rupees Eight Thousand Seven Hundred Eighty Seven And Paise Twenty Five Only	One Cubic Meter	0
65	10.80	Providing & fixing M.S. angle 50 x 50 x 6 mm with holdfasts at doorsills including fixing in bed concrete and then applying three coats of oilpaint etc. complete	370.01	Rupees Three Hundred Seventy And Paise One Only	One Running Meter	3996
66	940.00	Providing and fabricating structural steel work in rolled sections like joists, channels, angles, tees etc. as per detailed design and drawings or as directed including cutting, fabricating, hoisting, erecting, fixing in position making riveted / bolted /welded connections without connecting plates, braces etc. and including one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc. complete.	78.98	Rupees Seventy Eight And Paise Ninety Eight Only	One Kilogram	74241
67	0.00	Providing & Fixing in position M.S. ladder of 45 cms width made out 50 x 50 x 6 mm two angles for rails and M.S. angle stiffeners at three places as directed with M.S. round bars of 20 mm dia for steps @ every 30 cm c/c including fixing	1576.02	Rupees One Thousand Five Hundred Seventy Six And Paise Two Only	One Running Meter	0
68	12.00	Providing and fixing lightening conductor system comprising of erecting Air-Termination consisting of tubular copper rod of 25mm dia. 1.2 mm thick with multiple points head 1.2 mt. long (Heavy Duty) welded or clamped to G.I. pipe pole B grade 50 mm diaof required length with M.S. round bnase plate 25 Cm diam and 10mm thick at bottom embeded in cement concrete 1:3:6 foundation of size 45 cm diam x 45 cm Height and providing earthing with copper earth plate of size 60 x 60 x 0.3 cms with cadmium plated nut bolts to fix earthing strip burried in specially prepared earth pits 1.5 metre below ground level with 40Kilogram charcoal and salt with alternate layers of charcoal and salt and G.I.pipe 40mm dia 2 meter length burried in earthe upto earthing plate remining portion above ground level for watering and refilling complete Note- Copper strip from lightening conductor considered in this item.	2601.04	Rupees Two Thousand Six Hundred One And Paise Four Only	One Running Meter	31212

Item No.	Quantity Estimated but may be more or less	Items of work	Rupees in Figures	Rupees in word	Unit	Total Amount in Rupees according to estimated quantity
1	2	3	4	5	6	7
69	0.27	Providing and fixing 90 cm x 60 cm Marble plate engraving 10 cm height letter, figures including painting the letters/figures with approved colour and shade complete	4130.57	Rupees Four Thousand One Hundred Thirty And Paise Fifty Seven Only	One Square Meter	1115
70	10.00	Conveying the materials obtained from excavation including all lifts, laying in layers, breaking clods, dressing to the required lines, curves, grades and section for a lead over 50 m to 300 m from the site of excavation to the site of deposition as directed.	169.52	Rupees One Hundred Sixty Nine And Paise Fifty Two Only	One Cubic Meter	1695
71	440.00	Conveying the materials obtained from excavation including all lifts, laying in layers, breaking clods, dressing to the required lines, curves, grades and section for all leads & lifts from the site of excavation to the site of deposition as directed.	224.13	Rupees Two Hundred Twenty Four And Paise Thirteen Only	One Cubic Meter	98617
72	0.00	Providing soling using 80 mm size trap metal in 15 cm. Layer including filling voids with Crushed sand/grit, ramming, watering etc. complete.	1452.59	Rupees One Thousand Four Hundred Fifty Two And Paise Fifty Nine Only	One Cubic Meter	0
73	451.00	Providing preconstructional antitermite treatment as per I.S. 6313 (Part-II) by treating the top surface of plinth filling at the rate of 5 litres of emulsion concentrate at 1.0 percent of chlorophyrisfos per square metre of surface area covering ten years guarantee on bond paper	90.48	Rupees Ninety And Paise Fourty Eight Only	One Square Meter	43521
74	0.00	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) etc. complete. With fine aggregate (Natural Sand)	15128.41	Rupees Fifteen Thousand One Hundred Twenty Eight And Paise Fourty One Only	One Cubic Meter	0
75	0.00	Providing and fixing colour coated Zincalume (R) AZ150 (min 150 gms/sq.mt. total on each side) profiled sheets for roofing. The feed material is manufactured out of nominal 0.45 mm Base Metal Thickness (BMT) (0.5 mm TCT), Hi-strength steel with min.550 MPa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% aluminium 43.4% zinc 1.6% silicon) with COLORBOND (R) steel quality super durable polyester paint coat (with inorganic pigment). The paint shall have a total coating thickness of nominal 35 um, 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 25-30 mm deep ribs with subtle square fluting in the five pan at nominal 180-250 mm centerto-center. The end rib shall be designed for anti-capillary groove. and return leg. The feed material should have coil manufacturers product details marked a regular interval. Including fasteners with min. fastened with min. 25 um Zinc-Tin alloy coated, Hex head, self-drilling screw etc. complete. (weight of profile 4.52 Kilogram/Square Metre)	1083.68	Rupees One Thousand Eighty Three And Paise Sixty Eight Only	One Square Meter	0
Part - B :- PEB work						
76	482.00	Above Plinth PEB Structure - providing & erecting PEB structure with zincalume sheets etc.complete.	3025.00	Rupees Four Thousand Two Hundred Eighty only	One Square Meter	1458050
77	10.00	Providing & fixing Turbo ventilator 24" etc.complete.	5000.00	Rupees Two Thousand Only	Nos	50000
Total						8411840.00

In Words - Rupees Eighty Four Lakh Eleven Thousand Eight Hundred Forty Only

