MUMBAI PORT AUTHORITY

CIVIL ENGINEERING DEPARTMENT Tender No.53/2023

<u>Miscellaneous repairs and painting to building no 1 & 2 at Pravin Nagar, Reay Road, GWND.</u>

SCHEDULE OF QUANTITIES AND RATES

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit	·	GST		Excl.of GST in Rs
1	2070	Sq.M.	Removing existing plaster carefully for RCC/ brick work including removing wall fixtures if any, double scaffolding without making holes in existing walls etc. complete as directed including transporting the debris outside MbPT estate as directed.	142.00	Sq.M.	293,940.00
2	350	Sq.M.	Exposing existing old & worn out RCC column, beams and slabs etc. upto the main reinforcement carefully by means of chisel and hammer including necessary scaffolding, stacking the same on ground in the compound etc. complete as directed (surface area exposed after final chipping, chiselling etc. will only be measured and paid for).	199.00	Sq.M.	69,650.00
3	10	Lits.	Removing existing corrosion in m.s./ tor steel bars by means of suitable light tapping, wire brushing and applying suitable chemicals viz.'Rusticide', 'Rust converter' and leaving for 24 hours, wash the deposits with water on next day etc. complete as directed.	284.00	Lit.	2,840.00
4	310	Sq.M.	Trowelling the existing prepared surface by means of cement concrete i.e.1:2:3 using river sand after application of hack-aid plast/epoxy resin as per site condition/ instruction, necessary curing etc. complete including finishing the surface to key coat etc. complete as directed.	652.00	Sq.M.	202,120.00
5	50	Sq.M.	Providing and applying polyalk EP as per manufacturers specification after cleaning the existing surface from dust/ loose particles by applying air by air blowers under pressure etc. complete as directed.	123.00	Sq.M.	6,150.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
6	9800	Kgs.	Providing and applying polymer modified cement mortar in proportion of 1(Polymer): 5(Cement): 15 (Quartz sand) by weight with water cement ratio of 0.35 including application of bonding coat using brush in ratio 1(Polymer): 1(Cement):0.35 (Water) by weight including cleaning the surface with air mixed with water under pressure and subsequent layer upto 10 mm after hardening etc. complete as directed (Polymer manufactured by Sunanda, Pidilite, Fosvoc, Acro-chem, Build-core as approved by the Engineer).	41.00	Kg.	401,800.00
7	2000	Kg.	Providing and laying micro-concrete of Polycrete-A or equivalent from approved manufacturer in line and level to match with existing layer, using bonding coat of Sunepoxy-358 (Resin: Hardner mixed in the ratio 1: 0.5 by weight) or equivalent with existing surface, curing, excluding form work etc. complete as directed (Rate is inclusive of bonding polymer coat).	27.00	Kg.	54,000.00
8	СОІ	of	Providing and fixing in position shuttering to columns beams to suit the site condition to pour the concrete or micro concrete including providing props, filling gap with suitable material, smoothening the shuttering surface with oil etc. complete as directed.	3424.00 C	Cum of oncret	3,424.00 e
9	1550	Sq.M.	Providing & applying external plaster 20 mm thick or more in two coats externally to brick work or RCC members at any height/ level using pre-packed ready mix plaster of sand binder proportion - 1:3 of silico plast manufactured by M/s. Precise Conchem Pvt. Ltd. or equivalent including racking out mortar from joints of masonry to a depth of 20 mm and roughening the concrete surface inclusive of raised bands, architechural finishings, vatas at wall-chajja junctions, additional cement if necessary for corners/ finishing works/ vata, making uniform sand face finish with suitable spraying machine etc. complete including necessary scaffolding, curing etc. complete as	830.00	Sq.M.	1,286,500.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
			directed. Note: In case the thickness of plastering is more than 20 mm thick, where the brick work is partially chipped off, the contractor may apply a base coat plaster of CM 1:3 & brick bats (small pieces) at his own cost as a levelling course.			
10	200	Sq.M.	Providing & applying plaster 20 mm thick or more in one coat internally to brick work or RCC members at any height/ level using pre-packed ready mix plaster of sand binder proportion - 1:3 of silico plast manufactured by M/s. Precise Conchem Pvt. Ltd. or equivalent including racking out mortar from joints of masonry to a depth of 20 mm and roughening the concrete surface inclusive of additional cement if necessary for corners/ finishing works/ vata, making uniform finish including finishing with neeru of approved quality etc. complete including necessary scaffolding, curing etc. as directed.	717.00	Sq.M.	143,400.00
11	320	Sq.M.	Providing & applying plaster 10 mm thick or more in one coat internally to RCC members to ceiling at any height/ level using pre-packed ready mix plaster of sand binder proportion - 1:3 of silico plast manufactured by M/s. Precise Conchem Pvt. Ltd. or equivalent including roughening the concrete surface inclusive of additional cement if necessary for corners/ finishing works/ vata, making uniform finish including finishing with neeru of approved quality etc. complete including necessary scaffolding, curing etc. as directed.	374.00	Sq.M.	119,680.00
12	10	Cum	Providing & laying Cement concrete (1:1.5:3) or M20 grade in RCC members like columns, pillars, post and structs, jacketing, slab etc or in any other memberincluding formwork including cost of consolidating, watering, curing etc. complete as directed but excluding reinforcement.	14618.00	Cum	146,180.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
13	555	Nos.	Providing and fixing shear connectors to old columns, beams to be jacketed including drilling holes to old columns or beams fixing 12 mm dia. bars of 150 to 200 mm length with epoxy mortar (Sunepoxy 358 or equivalent) etc. complete as directed.	104.00	Each	57,720.00
14	8	qntls.	Providing & fixing high yield strength (conforming to IS) deformed steel bars reinforcement upto floor two level for RCC members including cutting, bending, placing in position, binding complete as directed (binding wire will not be payable).	6355.00	qntl.	50,840.00
15	15	No	Providing and fixing in position 20 mm GI grouting pipe by making hole using drilling machine in RCC member/ masonry upto required depth and fixing the grouting pipe using epoxy putty/ M-seal etc. complete as directed.	138.00	Each	2,070.00
16	250	Kg.	Providing and grouting polymer (Polyalk EP or equivalent), cement and water at the ratio of 1:3:2 by weight and grouting shall be done using hand grouting machine till refusal, curing the area by spray etc. complete as directed.	195.00 o	Kg. f ceme	48,750.00 nt
17	460	Mtrs.	Dismantling CI or AC pipes with fittings (from 50 to 150 mm nominal bore) and clamps including stacking the materials within a lead of 100 Mtrs. complete as directed.	59.00	Mtrs.	27,140.00
18			Providing and fixing PVC pipes of required dia. of 'Supreme'/ 'Prince'/ 'Kisan' or of approved manufacture/ brand of good quality including fittings such as 'Y' with door, bend with door, off-sets, PVC connectors fixed on walls with PVC clips, making holes in wall, making them good after connection, connecting the pipes with PVC solvent cement, rubber rings etc., testing the line etc. complete as directed.			
a)	120	Mtr	110 mm dia. PVC soil pipes	326.00	Mtr	39,120.00
~ /		Mtr	· ·	226.00		51,980.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit	·	GST		Excl.of GST in Rs
19	110	Mtr	Providing and fixing PVC rain water pipes of	271.00	Mtr	29,810.00
			required dia. of 'Supreme'/ 'Prince'/ 'Kisan' or	271.00		_5,5_5.55
			of approved manufacture/ brand of good			
			quality including connection at terrace and			
			shoe at the bottom, fixing the pipes with GI U			
			clamp with bracket clips, making holes in			
			parapet making them good, connecting the			
			pipes with solvent cement etc. complete as			
			directed.			
20	760	Mtr	Removing existing GI pipes and fittings of any	35.00	Mtr	26,600.00
			size including necessary scaffolding etc.			
			complete and stacking the same as directed			
			at cotton depot yard.			
21	20	Mtr	Re-fixing existing old GI pipes of any size with	175.00	Mtr	3,500.00
	20	1-101	new fittings, clamps, etc. complete as	175.00	1111	3,300.00
			directed.			
			all'ectea.			
22			Providing and fixing UPVC/ ASTM pipes			ı
			concealed or open laying with its fittings			
			as per manufacturer's instruction etc. on			
	00		approved GI clamps complete as directed.	270.00		24 600 00
a b	80 10		40 mm (1.5") nominal dia.	270.00	Mtr Mtr	21,600.00
С	160	Mtr Mtr	32 mm (1.25") nominal dia. 25 mm (1") nominal dia.	248.00 198.00	Mtr	2,480.00 31,680.00
d	530	Mtr	20 mm (0.75") nominal dia.	163.00	Mtr	86,390.00
"	330	1 101	20 mm (0.73) normal dia.	105.00	1 10	00,330.00
23			Providing and fixing gun metal/UPVC/			
			ASTM wheel valve gate type (Peet valve)			
			tested by MCGM or bearing ISI mark			
			complete as directed.			
a	1	No	20 mm (3/4") nominal bore	375.00		375.00
b	8	No	25 mm (1") nominal bore	524.00		4,192.00
C C	1	No	32 mm (1 1/4") nominal bore	800.00		800.00
d	4	No	40 mm (1 1/2") nominal bore	1104.00	Each	4,416.00
24	40	No	Removing nahani trap carefully including	65.00	Each	2,600.00
			making hole in brick wall and stacking the			
			same at site etc. complete as directed.			
25	40	Nos.	Providing and fixing PVC nahani trap with PVC	932.00	Each	37,280.00
			cover including making holes in wallls, beams			
			etc. with cement grouting(1:1), making good			
			the damaged portion, finishing etc. complete			
			as directed.			
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Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.	·	Unit	·	GST		Excl.of GST in Rs
26	20	Nos.	Providing and fixing in position Indian style white glazed vitreous china ware w.c. pan 23" long with raised white glazed foot treads & with 'P' trap and vent including necessary inlet and out let connections etc. complete including removing existing w.c. pan, brick bat	4213.00	Each	84,260.00
			coba and reinstating the brick bat coba etc. with 3 coats of oil paint to exposed pipes and fittings etc. complete as directed.			
27	20	Nos.	Providing and fixing spouts comprising of 25 mm (1") nominal bore 450 mm long GI pipe 'B' class and GI elbow including making holes in masonry/ concrete and reinstating the holes complete.	116.00	Each	2,320.00
28	45	Sq.M.	Removing existing waterproofing layer including brick bat coba complete including transporting debris outside MbPT estate as directed.	311.00	Sq.M.	13,995.00
29	25	Sq.M.	Providing and laying waterproofing treatment to mori, bath, w.c., over head tanks, terraces etc. consisting of smooth plaster in CM (1:3) over a layer of cement slurry and a layer of polycoat S.S. or equivalent as approved in flooring and dado, brick bat coba in CM (1:3) of required thickness and 40 mm thick IPS (1:2:3) including addition of approved quality waterproofing compound finished smooth surface etc. complete (using river sand) (payment will be made for plan area).	1037.00	Sq.M.	25,925.00
30	20	Sq.M.	Preparing roof surface including dismantling the plaster upto 300 mm height (above finished level) of parapet, columns, staircase room walls etc. and providing cement based waterproofing treatment of Polyalk WP or equivalent as per manufacturer's specifications using river sand and making the same completely waterproof including 300 mm (above finished level) vertical face on parapet, columns, staircase room walls etc. in accordance with the approved detailed specifications and sequences of operations as described in 'Addendum to Specifications' and	1434.00	Sq.M.	28,680.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
			also inclusive of vatas, etc. and carrying out test for water tightness by ponding terraces for 240 hours (Payment shall be made for horizontal projected area. No payment for waterproofing 300 mm (above finished level) vertical faces mentioned above shall be made, and the cost of the same deemed to be included in the rate).			
31	20	Sq.M.	providing and laying china mosaic chips/ broken ceramic tile pieces of approved size over the IPS layer including laying on a CM (1:5) approx. 25 mm average thickness, fixing the ceramic tile chips in the mortar in proper line and level including pouring dry cement below the chips and neat cement slurry to the gaps and finishing the same with neat cement paste/ dry cement and cleaning the tile chips using saw dust etc. as per the design pattern as directed complete.	739.00	Sq.M.	14,780.00
32	480	Sq.M.	Dismantling tiles in floors stacking the same for disposal within a lead of 100 Mtrs. complete as directed.	58.00	Sq.M.	27,840.00
33	480	Sq.M.	Providing and fixing ceramic tiles of suitable size of approved brand in flooring on lime /cement mortar (1:2) bedding on 25 to 40 mm thickness or in dado with 10 to 20 mm thick cement mortar (1:3) backing, jointed with neat cement slurry with pigment to match the shade of the tiles and including polishing etc. complete as directed.	1451.00	Sq.M.	696,480.00
34	100	Mtrs.	Providing protruded band (vata) 200mm wide and 60 mm average thick at the junction of GI sheets and vertical building faces as per the site requirements in C.M. (1:3) with an interface hack- aid plast bond between old and new surface before plastering including preparation of concrete surface to receive vata etc. complete as directed.	227.00	Mtr.	22,700.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
35	80	Sq.M.	Providing and fixing GI plain sheets of 20 gauge in chajjas at various floor levels of or to the bath doors screws as directed including providing aluminium rivets for the horizontal laps, applying two coats of oil paint over a coat of zinc chromate on both sides of GI sheets including double scaffolding etc. complete as directed (Laps will not be paid separately. Minimum horizontal lap 100 mm).	1761.00	Sq.M.	140,880.00
36	12	qntls.	Steelwork in single sections viz. flats, 'T's, angles and channels, etc. including cutting, hoisting, fixing in position by welds or bolts/split bolts and applying two coats of approved synthetic enamel paint over a coat of anti-corrosive zinc chromate primer (yellow) to the entire steel work complete.	7089.00	qntl.	85,068.00
37	5	Cu.M.	Demolishing or dismantling stone masonry/ brick masonry or cement concrete carefully upto required height and staking useful materials and transporting debris out of MbPT estate complete in all respect as directed.	2015.00	Cu.M.	10,075.00
38	5	Cu.M.	Brick masonry in CM (1:5) in foundation, plinth, superstructure, walls, columns, etc. complete upto any height including scaffolding, curing etc. complete as directed.	5953.00	Cu.M.	29,765.00
39	5	Sq.M.	Providing and fixing 4 mm thick clear and transparent acrylic sheet including teak wood battens of required size, complete including necessary fittings, teak wood battens to be painted with 2 coats of synthetic enamel paint over a coat of approved primer etc. complete as directed.	1033.00	Sq.M.	5,165.00
40	200	Mtr	Sealing the cracks in walls, RCC members etc. externally or internally at any floor level with the use of scaffolding or Jhulla for the crack width up to 20 mm using suitable crack fill material of cement and fine quartz sand putty including necessary addition of chemical in the proportion of 1:1 or as per manufacturer's instruction, properly grouting into cracks after necessary cleaning including applying two	142.00	Mtr	28,400.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
			coats (100 mm width) of Polyalk WP of approved brand over sealed crack or as directed etc. complete (Payment shall be made in running meter of sealed crack).			
41	50	Sqm	Indian Patent Stone (IPS) flooring of grade (1:2:4) using river sand 40 mm thick average finished to smooth surface including mixing with red oxide and marking lines/ squares and adding plasticisers approved by the Site In-charge etc. complete as directed.	427.00	Sqm	21,350.00
42	50	Sqm	Removing existing Indian Patent Stone (IPS) flooring and stacking the same etc. complete as directed.	125.00	Sqm	6,250.00
43	90	Each	Removing carefully existing door or window wooden frame and stacking the same etc. complete as directed.	208.00	Each	18,720.00
44	20	Each	Removing carefully existing door shutter (single) or window shutters (pair) excluding teak wood frame and stacking the same etc. complete as directed.	194.00	Each	3,880.00
45	11	Sqm	Providing and fixing teak wood door shutter with 2nd class teak wood rails and styles 38 mm thick in single pieces and partly 20 mm thick wooden panelled, in single piece with bevelled borders fixed in grooves in style and rails including oxidised iron fittings etc. complete as directed.	4718.00	Sqm	51,898.00
46	78	Sqm	Providing and fixing double leaf window shutter with 2nd class teak wood rails and styles 38 mm thick in glass panels to match with the existing windows of the building including heavy oxidized iron hinges and other fixtures and fastenings etc. complete. Note: Contractor has to replace partly or fully decayed portion of door shutter as shown by Engineer In-charge and payment will be made for the part replaced.	10651.00	Sqm	830,778.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
47	0.5	Cum	Providing 2nd class teak wood in frames of doors, windows etc. wrought, framed and fixed in position including m.s. hold-fasts, coal tarring the surfaces coming in contact with masonry and concrete etc. complete as directed.	77216.00	Cum	38,608.00
48	1	Cum	Demolishing RCC work including chajjas, columns, beams, hume pipe tanks etc . including stacking of steel bars and unserviceable materials separately within a lead of 100 Mtrs. complete as directed.	2697.00	Cum	2,697.00
49	7	Cu.M	Demolishing cement concrete (1:3:6) or richer mix including stacking the material and trasporting the material outside the MBPT estate etc. complete as directed.	1577.00	Cu.M.	11,039.00
50	10	Cu.M.	Excavation in dense soil in trenches including dressing of sides & ramming the formation, clearing of rank vegetation, bailing out water, re-filling the excavated material wherever directed, removing the excavated material from the site outside MbPT estate.	607.00	Cu.M.	6,070.00
51	10	Cu.M.	Providing and laying cement concrete of grade (1:2:4) for flooring , coping, columns etc. including necessary shuttering, curing etc. complete (using river sand).	6285.00	Cu.M.	62,850.00
52	50	Sq.M.	Providing and laying dry stone rubble packing 150 mm thick including filling interstices with small pieces of stone chips, thoroughly ramming, watering, consolidating etc. complete.	359.00	Sq.M.	17,950.00
53	480	М	Providing and fixing G.I. barbed wire 100 mm point horizontal strand at 150 mm pitch in each bay including anchoring the wire suitably to the fastenings of M.S. angle iron post etc. complete as specified and as directed	14.00	М	6,720.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.	, ,	Unit	•	GST		Excl.of GST in Rs
54	6	Sqm	Supplying & fixing plain aluminium sheets (22 gauge) to bath and w.c. door shutters at bottom 20 cm on both sides etc. complete as directed.	685.00	Sqm	4,110.00
55	300	Kg	Providing & placing broken glass in plinth protection, coping etc. complete as directed.	39.00	Kg	11,700.00
56	100	Cu.M.	Transporting the surplus excavated material, stones, debris, kutchra etc. from MbPT estate including loading & taking away the materials anywhere outside MbPT Estate etc. complete as directed.	564.00	Cu.M.	56,400.00
57	50	Sq.M.	Removing existing RCC jalli work carefully and stacking the same etc. complete as directed.	142.00	Sq.M.	7,100.00
58	50	Sq.M.	Providing & fixing 50 mm thick pre-cast cement concrete (1:2:4) jalli of approved design with nominal reinforcement including finishing and fixing complete.	723.00	Sq.M.	36,150.00
59	50	Sqm	Providing & fixing 30 mm average thick machine cut and machine polished kaddapa slab for kitchen platform, sink, shelves etc. including ledges, making holes for drainage pipe and gas entry pipes in cement mortar (1:3) bedding, jointed with neat cement slurry etc. complete as directed.	921.00	Sq.M.	46,050.00
60	50	sqm	Providing and fixing in position pre-cast RCC louvered window of size 0.6X1.0 Mtr. of section 75X75 mm with 16 mm dia. m.s. plain bars including 4 mm thick ground glass louvers 125 mm wide etc. complete as directed.	2745.00	sqm	137,250.00
61	8	no	Providing and fixing stoneware 'S' or 'P' type gulley traps with outlet & CI grating, 230X300 mm CI hinged cover with frame, one brick thick masonry chamber with cement concrete (1:3:6) bedding 150 mm thick, rubble packing 150 mm thick, cement and sand plaster (1:3) 15 mm thick, finished smooth with cement inside and rough outside including encasement, etc. complete as specified and	5464.00	Each	43,712.00

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
			as directed but excluding excavation. Size:			
			225X225 mm with 150 mm outlet &			
			225X225 mm size PVC grating			
62	25	Mtr.	l Providing and laying 300 mm dia	911.00	Mtr	22,775.00
			non-pressure NP-2 class RCC pipes of	311.00	1101.	,
			approved quality with collars, jointed with stiff			
			cement mortar (1:1) including providing tight			
			packing of tarred spun yarn, curing etc.			
			complete as specified and as directed but			
63	5	no	exclusive of excavation.	F106 00		25,530.00
03)	no	Providing and fixing 100 mm thick pre-cast (1:1.5:3) or M20 grade RCC rectangular	5106.00	Eacn	23,330.00
			covers with angle iron nosing and frame for			
			inspection chambers of opening size 900X450			
			mm complete as specified and as directed.			
64	100	Sq.M.	Tuck pointing in cement mortar (1:3) to	360.00	Sq.M.	36,000.00
			stone masonry upto a height of 10 Mtrs.			
			above ground level etc. complete as directed.			
65	275	Sq.M.	Providing and applying three coats of 'New	542.00	Sq.M.	149,050.00
			Coat' manufactured by Dr.Fixit or			
			'Duckback-S' manufactured by Sunanda or			
			equivalent over thoroughly prepared existing old waterproof surface without breaking the			
			surface to build-up a total dry film thickness of			
			1 mm including priming coat as per the			
			manufacturer's specifications etc. complete as			
			directed.			
66	2500	Sqm	Providing and applying 'Renovo' synthetic	424.00	Sqm	1,060,000.00
			plaster containing synthetic fibres and			
			petrolium based chemicals of make			
			Damani Dyestuff Ltd.' or equivalent, to be applied on RCC/Cement plaster having			
			very mild keys/wire brush/sponge finish, in			
			plain finish in three coats i.e. one coat of			
			Renovo synthetic plaster thickness upto			
			2-3 mm colour fast, for the sub strate by			
			trowell plus two coats of acrylic paint of			
			Thickness 50-60 micron by roller of approved colour shade as per			
			manufacturer's specifications as directed			
			including preparing surfaces for painting by			
			any approved means, scaffolding, cleaning			

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit	·	GST		Excl.of GST in Rs
			and curing etc. complete as directed by			
			Engineer-In-Charge alongwith certified test			
			reports.			
67	1	Job	Painting Internally to building	1,021,050.00	lump-	1,021,050.00
			and U/G water tank with Pump room at bldg		sum	
			no 1 & 2 at Pravin Nagar Reay road.			
			Scrapping, cleaning, levelling			
			& preparing the surface to receive synthetic			
			enamel paint, synthetic flat paint, french			
			polish, oil bound distemper, weatherproof			
			exterior emulsion of approved brand and			
			other painting works as indicated below.			
			Providing and applying synthetic enamel paint			
			with 'Asian Apcolite' or its equivalent in 2 coats in dados upto 1 m height and in			
			bathroom, mori, WC upto 1.2 m & 0.3 m for			
			rooms, or wherever existing etc. as directed			
			including scrapping the existing oil paint,			
			clearing the surface etc. complete and			
			Providing and applying synthetic enamel paint			
			with 'Asian Apcolite' or its equivalent in 2 coats			
			to all steel work over a coat of anti-corrocsive			
			Zink primer (yellow), such as m.s. grills, m.s.			
			bars, XPM weldmesh, flats, all GI, CI pipes, stee	! !		
			work, electrical conduits, flushing tanks, m.s.			
			covers of overhead tank and m.s. tanks, rolling			
			shutters, gates etc. or wherever existing etc.			
			complete and Providing and applying synthetic			
			enamel paint and applying synthetic enamel			
			paint with 'Asian Apcolite' or its equivalent in 2			
			coats to all wooden surfaces work such as			
			doors, windows, hand rails, ventilators and			
			wherever presently painted etc. complete.			
			Providing and applying two coats of approved			
			make and shade of 100% acrylic exterior paint			
			(APEX manufactured by Asian Paints) to			
			compound wall from inside and front gate			
			outside walls and wherever existing and			
			directed, washing with approved detergents			
			w.c. floors and other surface wherever			
			required to remove dirt, dust, paint, darks/			
			stains etc. complete and Oil bound distemper			
			of approved quality, make and shade in 2 coats over a coat of primer to all the internal			
			·			
			walls, beams, columns, RCC jallies, RCC racks			

Ite	Qnty.	In	Item Description	Rate Excl.	Per	Amount
No.		Unit		GST		Excl.of GST in Rs
			of the room courts etc. w.c. blocks, open			
			passages etc. wherever presently painted and			
			new surface. Lettering on existing structures			
			to be redone/ repainted as per the existing			
			number and letters on name boards including			
			labour, materials, tools, scaffolding, removing			
			debris and stacking in the compound.			
Total Amount Rs.					8,211,047.00	

Tenderers are requested to Quote their Percentage Rate in the attached Excel file (.xls)

- 1 Tenderers are advised in their own interest to inspect the site of work before tendering.
- 2 The quantities given above in the Schedule of Quantities and Rates are approximate and are furnished for the guidance of the tenderers.
- 3 The work is of top priority and the contractors are required to commence the work immediately upon the receipt of work order /release of site.
- 4 No materials will be supplied to contractor by this Port Authority and contractor will have to make his own arrangement for procurement of all material, tools etc. required for this work. The contractor will include the cost of all material, tools, tackles, plant & equipment etc. in the tendered amount while quoting for the work.