

Name of Work: Maintenance Contract of Bhai Pratap Park at Port Colony Gopalpuri, Gandhidham for 2 years.

Schedule B

Item No.	DESCRIPTION	Total Qty.	UNIT		RATE (In Rs.)		AMOUNT (In Rs.)
			In Figure	In Word	In Figure	In Word	
(Part A) Percentage Rate (Contractor should quote labour supply with minimum wages plus service charge in percentage above under item 1: Mali & item 2: Security Person along Latest rates as per CLC/ALC notification)							
1	Supply of 6 Nos. Mali for maintaning of Lawn, hedges, ornamental Plants and seasonal flower, mhendi daily in the Garden also cutting and giving proper shape to mhendi and plants, trees etc. which includes keeping surrounding footbath and walking track clean from un-necessary grass shrubs etc. shall be removes regularly and soil made loose periodically cutting lawn and hedges time to time and prepering healthy development of plants and trees watering manuring the plants hedges and lawn as per requirment and directed by Engineer - in - Charge. (Excluding the cost of water sweet earth and manure).	4380.00	Day	One Day	475.00	Four Hundred Seventy Five Only	2080500.00
2	Providing Security arrangements for looking after the Park premises by providing one no. of security person during working time of Park & one no. of security person during night (Total 2 nos. of Security Persons).	1460.00	Day	One Day	760.00	Seven Hundred Sixty Only	1109600.00
Total Part A							3190100.00
I / We am/are willing to carry out this work at _____ % above of the Part A rates.							

(Part B) Item Rate							
Item No.	DESCRIPTION	Total Qty.	UNIT		RATE (In Rs.)		AMOUNT (In Rs.)
1	Supply Sundry for tools & plants, brooms etc. for 6 Nos. Mali	4380.00	Day	One Day			
2	Supply Sundry for Dress, Id Card, and other service charges for 2 nos. of Security Persons	1460.00	Day	One Day			
3	Maintenance of 4 No's Fountains (including of 1 no sequencials musical fountain) installed in Bhai pratap garden including cleaning maintaining, operating in proper manner with repairs for piping, foot valve, any plumbing item and electrical item such light, motor, switch, wiring, cable, panel, noozles, PLC, sounding system etc. for better supply and pressure of water all complete borne by Contractor, as directed by Engineer in charge.	24.00	Month	One month			
4	Providing of manure (goat dropping & cow dung dried) free from foreign materials subject to the approval of Engineer in charge including loading, unloading, transport & stacking at site of work every six month manure required.	30000.00	KG	One kg			
5	Providing of Vermicomposting of approved make as directed including loading, unloading, transport & stacking at site.Considered 1kg mixing of Vermicompost per m3 soil.	6000.00	KG	One kg			
6	Providing of sweet earth including cost of excavation, royalty loading, unloading, transport & stacking in site of work.	1500.00	M3	One cubic meter			
7	Providing of decorative / ornamental plants of various types and sizes as directed by engineer-in-charge.	2000.00	Each	Each			

8	Providing tractor with trolley, operator, Diesel maintenance work etc. complete as directed by Engineer in charge. (Considered 15 days in a Month). Include cost of services of operating staff, Cost of lubricating oil, diesel / Petrol/ Kerosene oil , other consumables for running the plant and machinery and excluding GST. The hire charges of plant machinery on per day basis are for single shift of eight working hours.	365.00	Day	One day			
9	Providing and fixing Neelgiri/Mexican grass turf with earthy 50mm to 60mm thickness of existing ground prepared with proper level and ramming with required tools wooden (Dhurmos) and than rolling the surface with light roller make the surface smoothen and light, watering with sprinkler and maintenance for 30 days or more till the grass establish properly as per direction of officer incharge.	2000.00	M2	One square meter			
10	Supplying of medicine / Pesticides at Bhai pratap garden as directed by Engineer-in-charge.	300.00	Litre	One liter			
11	Supplying of Flexible Garden pipes						
	(A) 15 mm dia Pipes	500.00	Rmt.	One running meter			
	(B) 20 mm dia Pipes	500.00	Rmt.	One running meter			
12	Maintaining & Cutting of grass by using required grass/lawn cutter machine for complete Park in a single day as directed by Engineer-in-charge. Considered cutting on Weekly Basis.	104.00	Day	One day			
13	Transportation of sweet water suitable for the trees , plants and gardens as per the requirement and satisfaction of Engineer-in-charge through Tanker of 5000 litres capacity with Tractor including wages of Drivers cleaner and cost of Fuel (Consider 3 trip daily) (Excluding cost of water).	2190.00	Trip	One trip			

14	Providing of penguin FRP dustbins, height 4 Feet	20.00	Piece	One piece			
15	Repairing and maintenance of FRP surya Namaskar Statues(12 poses), Children Rides & CI benches by cleaning, painting etc. all complete as directed by Engineer in charge.	24.00	Month	Per month			
16	Providing of CI benches of standard size of seating of two persons, in latest design, colour, smooth with maintenance free as directed by Engineer in charge.	24.00	Piece	One piece			
17	Cleaning of Recharging Pond two times in a month all complete as directed by Engineer in charge.	24.00	Month	Per month			
18	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge: (A) All kinds of soil.						
		1000.00	M2	One square meter			
19	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.						
		1000.00	M3	One cubic meter			
20	Providing & laying cement concrete 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) as directed by Engineer-in-Charge:						
		6.00	M3	One cubic meter			

21	Providing and fixing precast cement concrete solid block size 0.20mx0.15mx0.38m, including hoisting and setting in position with cement mortar 1:6 (1 cement : 6 coarse sand), 1:3:6 (1 Cement: 3 coarse sand(zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources).						
		1000.00	Each	Each			
22	Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge : (A) Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.						
	In front of compound wall, window of security cabin, in toilet blocks, circle boundary beside security living room, Security cabin, toilet ventilation, water fountain boundary(in front of entry gate)	100.00	M2	One square meter			
23	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.						
		5000.00	Kg.	One kg			
24	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : (A) 25 mm thick						

		150.00	M2	One square meter			
25	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.						
		80.00	M2	One square meter			
26	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.						
	(A) 15 mm nominal outer dia Pipes	100.00	Rmt.	One running meter			
	(B) 20 mm nominal outer dia Pipes	100.00	Rmt.	One running meter			
	(C) 25 mm nominal outer dia Pipes	100.00	Rmt.	One running meter			
	(D) 32 mm nominal outer dia Pipes	250.00	Rmt.	One running meter			

27	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Cost included Glazing, panelling and dash fasteners) :						
	(A) For fixed portion (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	240.00	Kg.	One kg			
28	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement :4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigment etc., complete.						
		60.00	M2	One square meter			
29	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.						

		900.00	M2	One square meter			
30	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)						
		500.00	M2	One square meter			
31	Marble work gang saw cut (polished and machine cut) of thickness 18 mm for wall lining (veneer work), backing filled with a grout of average 12 mm thick in cement mortar 1:3 (1 cement : 3 coarse sand), including pointing with white cement mortar 1:2 (1 white cement : 2 marble dust) with an admixture of pigment to match the marble shade (To be secured to the backing by means of cramps, which shall be paid for separately). Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble. (A) Area of slab upto 0.50 sqm						
		50.00	M2	One square meter			
32	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work						
		900.00	M2	One square meter			
33	Distempering with 1st quality acrylic washable distemper (ready made) of approved manufacturer and of required shade and colour complete. as per manufacturer's specification.						
		200.00	M2	One square meter			
34	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade. Old work (one or more coats applied @ 0.83 ltr/10 sqm).						

		3500.00	M2	One square meter			
35	Painting of floor by enamel paint for paver block & cement concrete with adequate nos of coats to give uniform finish with paint of superior make as approved by the Engineer-in-charge, i/c cleaning the surface of ail dirt, scales, oil, grease and other foreign material etc. and lining out complete.						
		1000.00	M2	One square meter			
36	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer	200.00	Rmt.	One running meter			

Total Part B

Total (Part A + Part B) =

Contractor

**Executive Engineer (TD)
Deendayal Port Authority**