

**Name of the work :Development of Smart Industrial Port City at Kandla - Gandhidham - Adipur complex - Construction of compound wall at SIPC location 1, Gandhidham**

**SCHEDULE-B**

Sr. No.	Description	QTY	Rate		Unit		Amount
			In fig.	In words.	In fig.	In words.	
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m	4312.00			m3	One Cubic Metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	616.00			m3	One Cubic Metre	
3 (A)	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : Cement mortar 1:6 (1 cement : 6 coarse sand)	5082.00			m3	One Cubic Metre	
3(B)	Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like. Cement mortar 1:6 (1 cement : 6 coarse sand)	86.40			m3	One Cubic Metre	
4	Centering and shuttering including strutting, propping etc. and removal of form for all heights :						
a	Lintels, beams, plinth beams, girders, bressumers and cantilevers	1540.00			m2	One Square metre	

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			In fig.	In words.	In fig.	In words.	
5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing 1:11/2:3 (1 Cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size).	308.00			m3	One Cubic Metre	
6	Providing raised and cut (tuck) pointing on all types of masonry with cement mortar 1:3 including scrubbing, cleaning and curing etc. complete.	11550.00			m2	One Square metre	
7	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand).	5004.00			m2	One Square metre	
8	Remooving of earth work and solid waste materials from open plot upto the lead of 06 km including dressing the plots in level as directed by engineer encharge	9000.00			m3	One Cubic Metre	
9	Cleaning jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	65000.00			m2	One Square metre	
10	Providing and fixing M. S. Notice Board of size 1.83 X 0.90 m made out of 65 X 65 X 6 mm angle frame work with vertical post of 3.0 m height and covered with 6mm of M. S. plate including cost of excavation of earth pit of size 0.60 X 0.60 X 0.80 m including providing and filling of excavated pit with M - 25 grade of concrete with one coat of red oxide and two coats of synthetic enamel paint incl. numbering, writing of letters complete with all labour and material transportation of all labour and material at site of work as directed by Engineer in charge.	10.00			No	Each	

Sr. No.	Description	QTY	Rate		Unit		Amount
			In fig.	In words.	In fig.	In words.	
11	providing painting sign boards on walls including One coat of primer and two coat of synthetic enamel paint including numbering, writing, letters as directed.	384.00			m2	One Square metre	
12	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	3000.00			K.G	One Kilogram	
13	Hiring of JCB machine/Front end loader capacity 1.00 cum for cleaning of the plots etc including all taxes, charges of operators, fuel, etc as directed by Engineer-in Charge.	90.00			per day	one day	
14	Hiring of tractor with trolley for removal of debris/waste materials etc from the plots etc including all taxes, charges of operators, fuel, etc as directed by Engineer-in Charge.	180.00			per day	one day	
						Total Rs.	

**CONTRACTOR**

**EXECUTIVE ENGINEER (C)  
DEENDAYAL PORT AUTHORITY**