

### Schedule-B

**Name of Work :-“Maintenance of R.O. Plants at New Port Colony New Kandla for Two Years contract”**

T.I. No.	Description Of Item		Quantity	Rate	Unit	Amount
1	Operating & Maintenance of RO Plants of various capacities provided at different locations i.e. at New port colony Kandla, Hospital, BVM school, estate office CISF barrack, Complex. Contractor has to ensure proper functioning of all the R.O. Plants as well as maintaining required TDS, Also servicing is to be done at least once in a month and in between if required at the time of any complain or as & when directed by the Engineer-In Charge. Contractor has to get checked the plant thoroughly, including replacement of spun filter, CTO filter, repairing & replacement of minor spare parts, labour etc. complete. After attending complains/defects & servicing contractor has to perform testing of water to maintain required TDS for potable water.					
(a)	For 250 LPH capacity of RO Plants					
	<b>6 Nos of Ro plant for 24 Months</b>	<b>6</b>	<b>144.00</b>	<b>2083.33</b>	<b>Each/Month</b>	<b>3,00,000.00</b>
2	Supplying and fixing of membrane of approved make and of required size and capacity for various RO Plants provided inside and outside cargo jetty area at New Kandla including transportation, testing etc. complete as directed.					
(a)	Membrane of size 40/40 for 250LPH R.O. Plants.		<b>24.00</b>	<b>14791.67</b>	<b>Each</b>	<b>3,55,000.00</b>
3	Supplying and fixing of filter media like gravel, carbon, Sand media, resins, etc. of required size in existing vessels of RO Plants.					
(a)	R.O. Plants contains sand carbon Material for Vessel No.1		<b>24</b>	<b>1916.67</b>	<b>Each</b>	<b>46,000.00</b>
(b)	R.O. Plants contains sand resins Material for Vessel No.2		<b>24</b>	<b>3562.50</b>	<b>Each</b>	<b>85,500.00</b>
(c)	Complete vessel for 250LPH capacity of RO Plants		<b>24</b>	<b>4541.67</b>	<b>Each</b>	<b>1,09,000.00</b>
4	Supplying and fixing of high pressure pump of required capacity for RO Plants including loading, unloading transportation, taxes, VAT testing, etc. complete as directed.					
(a)	For 250 LPH R.O. Plants of 1.25 HP capacity, single phase of 900 litres outflow capacity per hour with 10Kg pressure		<b>6</b>	<b>22000.00</b>	<b>Each</b>	<b>1,32,000.00</b>

T.I. No.	Description Of Item		Quantity	Rate	Unit	Amount
5	Supplying and fixing multi Port valve 25 NB of approved brand for 250 LPH R.O. Plants		12	4083.33	Each	49,000.00
6	Supplying and fixing of 20" dia slim Bowl for spin filter for 250 LPH R.O. Plant		6	2288.33	Each	13,730.00
7	Supplying and fixing of Rota meter to measure pressure of water for 250 LPH R.O. Plants		6	1366.67	Each	8,200.00
8	Supplying and fixing of water level sensor of approved brand and manufacturer as directed by Engineer In-charge.		6	3886.67	Each	23,320.00
9	Supplying and fixing of Cabinet of S.S (304) of 1" square pipe with buffing including transportation & fixing of all spares of RO Plant at required place.		6	13750.00	Each	82,500.00
10	Repairing and rewinding of High pressure motor Pump with all required material, transportation and labour etc. complete as directed by engineer incharge.					
(a)	For of 1.25 HP capacity, single phase of 900 litres outflow capacity per hour with 10Kg pressure		6	6833.33	Each	41,000.00
(b)	For Raw water Mono Block motor pump of 0.50 HP capacity		3	2566.67	Each	7,700.00
11	Supplying and fixing of 0.50 HP Mono block pump of approved Brand and make for RO Plants including loading, unloading transportation, including all taxes taxes, testing, etc. complete as directed.		2	4275.00	Each	8,550.00
12	Providing and laying a green PVC floor mat below RO Plant/Water Cooler of appropriate size (15 mm Thick) and shape as directed by Engineer in charge.		6	866.67	Sq.m	5,200.00
13	Providing & Fixing Polyethylene water storage tank of capacity 500 Ltr. with cover and suitable locking arrangement including all the necessary fittings etc. complete as directed by Engineering In-charge.		6	6600.00	Each	39,600.00
			Total(In Rs.)			13,06,300.00

	I/ We am/are willing to carry out this work at _____ % above/ below (percentage should be written in figure and words)				
	The tendered rates mentioned above amount of my/our tender are put as under:-				
	Estimated amount put to tender Rs. _____				
	Deduct _____ % below(-) Rs. _____				
	Net Rs. _____				
	In words (Rupees _____ )				