

SCHEDULE –B					
Name of Work		Providing and Fixing 315 mm Dia. HDPE Pipeline for filling Village Tank Survey No. 364 and 460 of village Balisana Ta & Dist-Patan @ Existing Scour Valve Ch. 7500 mt From Patan(Matpur)-Dindrol Pipeline.			
Item No.	Quantities estimated but may be more or less	Item of work	Rate	Unit	Total Amount according to estimated quantities
			In Figures Rs.		
1	2	3	4	6	7
1	3015.00	Excavation in all Sorts of Soil (including wet and slushy condition of soil) with yellow, sandy, gravelly soil including soft murrum & H.M. including sorting & stacking and depositing the excavated stuff in uniform layers as and where directed upto lead of 30 m and lift as shown below including dewatering, clearing the site etc. complete.(a) 0 to	79.00	cum	238185.00
2	15.00	Manufacture, Supply & Delivery of Electric Resistance Welded (Up to 400 mm) / Submerged Arc Welded (Above 400 mm) M.S. Pipe having beveled ends plate or coil confirming to IS-3589-2001 or its latest revision / ammendment for following thickness outside diameter at GWSSB store or site anywhere in Gujarat state including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. all complete. - Pipe Dia in O.D. in mm and Thickness in mm - 323.9 mm O.D. and 5.6 mm Thickness	3106.00	Rmt	46590.00
3	15.00	Lowering, Laying, Jointing & Welding in position to correct line & level M.S. Pipe with outer on pedestal or chairs upon prepared formation or prepared bedding in trenches the rates include conveyance from store to site of work loading, unloading, joint plastering, hydrotesting etc complete. - 4 mm to 7 mm Thick - Pipe Dia in mm : 323.9 mm	297.00	Rmt	4455.00
4	1895.00	Providing and supplying in Standard length ISI mark high density Polyethylene H.D.P.E pipes suitable for potable water as per IS specification No. 4984/1995 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the dept. stores etc. comp. - Test Pressure : 6.0 Kg/cm2 - Pipe Dia in O.D. in mm : 315 mm dia O.D.	2008.00	Rmt	3805160.00
5	1895.00	Lowering, laying, jointing of HDPE pipes including HDPE Pipe specials of following class and diameter (By butt fusion welding method) including cost of conveyance from stores to site of works including cost of labour, material giving satisfactory hydraulic testing including crop compensation for the crops for the pipe laying work etc complete. - Test Pressure : 6.0 Kg/cm2 - Pipe Dia in O.D. in mm : 315 mm dia O.D.	387.00	Rmt	733365.00
6	2803.00	Refilling the pipeline trenches incl. ramming, watering, consolidating desposal of surplus stuff as directed within a radius of 3 km.	22.00	cum	61666.00
7	5.00	Raising of air valve incl. providing and fixing of 80 mm dia Medium duty G.I. Pipe 3.00 mt long, incl Providing and fixing Double acting cutting (DS2) with buile in S.V. incl.providing and welding of M.S. flange incl. C.C. block of 1:2:4 as per Drawing etc Complete. - Air valves doulbe acting (DS2) - Diameter : 80 mm	8644.00	Nos.	43220.00
8	4.00	Providing and Laying foundation concrete of proportion as under by using cement, sand and machine crushed course aggregate laid in situ including necessary temping, smooth finishing,watering and curing as directed with all leads and lifts etc complete. (a) PCC 1:3:6	3424.30	Cum	13697.20
9	32.40	Providing and Laying CC 1:2:4 grade using cement,sand and crushed metal including providing and erecting necessary form work, centering, vibrating, smooth finishing, watering and curing as directed with all leads and lifts etc complete. (a) substructure	4873.40	Cum	157898.16
10	1.67	Steel/Reinforcement bars Supplying, Cutting, Bending, Binding and placeing in the position steel as per plan and design and as pe ISS 2502 including cost of steel and binding wire for reserviors/structures only including lift upto 6 meter height or depth below G.L For all Diameter Do- Deformed (TMT) bars confirming to relevant IS Fe-500 grade for all Diameter	77504.00	M.T.	129431.68
11	3.00	Providing and Supplying ISI mark CI D/F sluice valves as per IS:14846 (Latest Edition) of following class and diameter including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc complete. - PN 1.6 With Hand wheel/Cap Operated (PD type Short body) - Diameter : 300 mm Dia.	20946.00	Nos.	62838.00
12	3.00	Lowering, laying & jointing in position following C.I./ D/F Reflux valve, Butterfly valves, Sluice valve and Air valves including cost of all labour, jointing material, including nut bolts & giving satisfactory hydraulic testing etc. Complete. - Sluice valve - Dia. in mm : 300 mm Dia.	1141.00	Nos.	3423.00
13	150.00	Providing and Supplying In Standard Length ISI mark rigid unplasticised PVC Pipes Suitable For Potable Water With Ring fit Joint Including Cost of rings, as per IS Specification no 4985/1988 Including all Local and Central taxes, Transportiton, Freight Charges, Octroi, Inspection Charges, Loading, Unloading, Conveyance to the Departmental Stores and Including Cost Of Jointing material etc. Complete. - Test Pressure : 6.0 Kg/cm2 - Pipe Dia in mm : 160 mm Dia.	420.00	Rmt	63000.00
Total				₹	5,362,929.040

Item No.	Quantities estimated but may be more or less	Item of work	Rate	Unit	Total Amount according to estimated quantities
			In Figures Rs.		
1	2	3	4	6	7

**Rupees Fifty Three Lakh(s) Sixty Two Thousand Nine Hundred Twenty Nine And Paise Four Only**

I/We am/are willing to carry out the work at ..... % above/below percent (Should be written in figure and words.) of estimated rates mentioned above. Amount of my/our tender works as under.

*Estimated Amount Put		*Estimated Amount Put	
To Tender. Rs.	5362929.04	To Tender. Rs.	5362929.04
Deduct.....% Below Rs.....		.....	
Net	Rs.....	Add .....% Above Rs.....	
		Net	Rs.....
In Words...		In Words ...	

\*please strikeout whichever is not applicable.

Note:1 All the works shall be carried out as per Public Works Department hand book and other specification of division or as directed.

Note: 2, all the columns in schedule should be filled and the total of entries in last column should be struked by the contractor under his signature.

Note: 3, Rates quotes includes clearance of sites ( prior commencement of work and at its close) in all respect and hold good work under all conditions, site moisture, weather etc.

Dated signature of  
Contractor

Deputy Executive Engineer  
Drainage Sub division  
Visnagar

Executive Engineer  
Drainage division  
Gandhinagar