

Botad NAGARPALIKA - BOTAD					
SITC OF MACHINERY AT BOTAD HW					
ABSTRACT SHEET					
Qty.	Description	Qty	Rate	Unit	Amount
1.00	Providing Horizontal submerged centrifugal pump sets (water immersed,dry air filled,class "F" insulated TEWC motor integrally mounted on volute casing pump sets for water duty,3-phase, 50 ± 3% Hz,415 ± 10% V along with suitable foundation installation device with cable length from pumps to panels & of following Material of Construction: Impeller:CF8M,Casing:C.I. FG 260,Wearing Ring: SS,TC mechanical seal,CS/SS bearing, SS shaft with sleeve, SS strainer&Mmotorbody. Capacity:1485 LPM. (For 1 Pump Flow)(1W+1S)Head:39m.Motor Rating:37KW(1W+ 1S)	2.00	430458.00	KW	860916.00
1.01	Installation,Testing & Commissioning Capacity : 1485 LPM(For 1 PumpFlow)(1W+1S)Head:39m.Motor Rating : 37 KW (1W+1S)	2.00	34913.00	Set	69826.00
2.00	Sluice Valve: Providing and supplying ISI Mark CI D/F Sluice valve as per IS 14846 of following class and diameter including all taxes,Insurance,Transportation,Freight Charges>Loading, Un loading,Conveyence To Departmental Stores Stacking etc - Size 250 mm NB For Delivery(PN 1 With hand Wheel /Cad Operated)	2.00	15920.00	No	31840.00
3.0	Reflux Valve:- Providing and supplying ISI mark CI D/F Reflux Valves as per 15:5312 (Latest Edition) of following class and dia. including all loxes,insurance,transportation,freight charges, octroi, inspection charges,loading,unloading,conveyance to departmental stores, stacking etc. co-nptete.Size 250 mm NB - IS 13095 With ISI Mark PN 1.0	2.00	26759.00	No	53518.00
4.0	Kinetic Air Valve :- Providing and supplying C.I. Air valves Of Approved make & quality Of Following class and diameter include.all taxes, Insurance, Transportation, Freight Charges, Octroi,InspectionCharges>LoadingUnloading,ConveyenceToDepart mental Stores Stacking Etc Complete- 80mmNB(On Header pipe O/S. the pump house before interconnecting junctio n)	1.00	3660.00	No	3660.00
4.01	Lowering , Laying and Jointing in Position Following C.I/D.F Reflux valve, Butterfly valves, Sluice Valves and Air Valves inclduing cost of all labour , Jointing Material Including nut Bolts and giving Satisfactory Hydraulic Testing Etc Complete - 250 mm dia NB - Sluice Valve & BF Valve	2.00	1087.90	No	2175.80
5.0	Providing and Making Flanged Joints To Flanged DI/CI Pipes of Classes /Specials Etc Including Cost of All Jointing Materials Rubber Packing Nut Bolts Including Lowering Laying jointing Labour Hydraulic Testing Etc Complete. - Size :- 80 mm NB	10.00	499.10	Joints	4991.00
6.00	MS PIPE :- Manufacture, Supply & Delivery of Electric Resistance welded (Up To 400 mm) Submerged Arc Welded (Above 400 mm)MS 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. (Rate To MS Pipe based on the ex. works price of HR Coil as Rs.67500.00 Per MT - without GST(Above 3.15 mm To 10 mm) & Rs.68000.00 Per MT Without GST (Above 10 mm) as on Feb-2022 (WPI Index Of HR Coil Of Jan-2022 is 155.8) - I/S Epoxy Painting (100 Micron) & O/S Gunniting 25 mm - Size :-219 mm 4.5 mm Thick For Delivery	20.00	2023.00	Rmt	40460.00

6.01	MS PIPE :- Manufacture, Supply & Delivery of Electric Resistance welded (Up To 400 mm) Submerged Arc Welded (Above 400 mm)MS 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. (Rate To MS Pipe based on the ex. works price of HR Coil as Rs.67500.00 Per MT - without GST(Above 3.15 mm To 10 mm) & Rs.68000.00 Per MT Without GST (Above 10 mm) as on Feb-2022 (WPI Index Of HR Coil Of Jan-2022 is 155.8) - I/S Epoxy Painting (100 Micron) & O/S Gunning 25 mm - Size :-273 mm 4 mm Thick For Delivery	20.00	2293.00	Rmt	45860.00
7.00	MS PIPE :- Lowering, Laying, Jointing & Welding In Position to correct Line & Level MS Pipe with Outer Gunning & Inside Lining / Epoxy Painting 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. - Size :-219.3 mm 4.5 mm Thick For Delivery	20.00	248.40	Rmt.	4968.00
7.01	MS PIPE :- Lowering, Laying, Jointing & Welding In Position to correct Line & Level MS Pipe with Outer Gunning & Inside Lining / Epoxy Painting 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. - Size :-273 mm 4 mm Thick For Delivery	20.00	288.65	Rmt.	5773.00
8.0	MS Special Size :- 80 To 300 mm dia	17.00	148.00	Kg	2516.00
9.00	Pressure & Vacuum Gauge With Accessories :- Design, Supply, Installation, Testing, Commissioning of Diaphragm Sealed Pressure Gauge ,+- Accuracy, Direct Bottom 1/2" NPT (M) Process Connection,IP 67, Glycerine Filled SS304 Case with Baynot Type Bezel, SS 316 L Diaphragm SS316 Bottom Housing Material SS 316 Movement Material, Alluminium dial With Black Graduation on White Background Micro Zero Adjustable Pointer, Neoprene Gasket, Blow Out Disc , Shatter Proof Glass SS tag plate etc as per IS 3624 - 100 mm dial Size - 0 to 1 Kg/cm²	5.00	3286.00	Nos	16430.00
		Total Rs.		1142933.80	
		With GST 18%		205728.08	
		Say Rs.		1348662.00	

Engineer
Botad Nagarpalika

Chief Officer
Botad Nagarpalika