

## **Gull River Affordable Housing project lift station**

Item#	Qty	Description
-		
1.1 2		3069.180-0877 FLYGT MODEL DX-3069 SUBMERSIBLE PUMP
		2.3HP/1.7KW 230VOLT 1PHASE 60HZ 2POLE
		HT IMPELLER CODE 253, VOLUTE 2"
		16M 4G2.5+2X1.5 FLS
1.2	2	. = -
1.2	_	INSTALLATION KIT
1.3	16	13-50 05 27
		CALIBRATED CHAIN 9/32" S/S 316 GR 50 COMPATIBLE WITH
		HOIST 13-43 00 06
1.4	2	13-44 00 58
		CHAIN CONNECTOR 9/32 STAINLESS STEEL 316L
1.5	2	GRADE 50 13-44 00 61
1.5	2	MASTER LINK 1/2" S/S 316L GRADE 50
1.6	2	83 57 23
		SUPPORT GRIP
1.7	1	9412 DUPLEX NEMA 4 X CONTROL PANEL
		230/1
		COORDINATED MATOR STARTERS
		WITH SINGLE PHASE STARTER KITS
		HOA HI LEVEL ALARM HORN AND GLOBE
		FAULT LIGHTS
		HOUR METERS
		LED INDICATION LIGHTS
		4 FLOAT CONTROLS WITH ISR'S
		MINICAS MONITRING PUMP MONITORING RELAY

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Item#	Qty	Description
1.8	4	582 88 13
1.0	7	LEVEL REGULATOR DENSITY: 0.95-1.10,
		FLOAT COLOR: GREY, BLACK NBR/PVC 20M
		CABLE
1.9	1	8008
1.0	•	5' DIA x 18' DEEP TOPS Wetwell Tank Base Price Includes:
		FRP filament wound shell section joined to TOPS basin
		Sanitary white corrosion liner, 110mil thick
		Syracuse Aluminum top with Safe Hatch bolted and sealed to the shell flange
		One cable hanger bolted to access hatch
		316 Stainless Steel guide rails
		Flygt SS guide rail brackets upper and intermediate as needed 1 inlet sleeve laminated to shell with link seal for up to 8" pipe inlet
		Green gelcoat on top 2' of shell for UV protection
		All bolting penetrations through shell to be laminated over
		All piping projections to be 6" beyond Link-Seal sleeves
		2" drain connection from vault with PVC flapper check valve when applicable
		Bulkhead style PVS electrical connections 1-3" & 1-1.25"
		1-4" Sched 40 PVC candy cane or mushroom style vent
		Flygt logo painted onto shell or cover Shipping saddles banded to tank
		Generic fill in blanks drawing
		Ochono III III bianko diawing
		TOPS Wetwell Piping Price in Single or Dual Discharge Includes:
		All pipe and fittings required in wetwell in PVC or SS
		HDL check valves in single discharge applications
		Valmatic plug valves in single discharge applications
		Union or flanged connection before all forcemain penetrations
		SS bolting hardware and gaskets for flanged connections SS support angles and hardware for piping and guide rails as needed
		Flygt discharge connections bolted and sealed to basin
		7,90
		Valve Vault Piping Base Price Includes:
		All pipe and fittings required in vault in SS as per piping size
		HDL check valves, Valmatic Plug Valves
		FRP sleeves laminated to shell & link seal for 3 only forcemain penetrations
		SS bolting hardware and gaskets for flanged connections SS angle and adjustable floor stands for support of piping
		2 only dresser #38 or other approved couplers in between Wetwell and Vault
		1 - SS restraint coupler after Tee on piping header for ease of valve removal
		Notes:
		All pump station and Vaults will bear Barski SS label with stamped date and W.O #
		All pump station and Vaults have a 5 year all-inclusive warranty
		Only factory installed electrical couplers to be used on insulated stations
		No intermediate platform included this is optional
		For H-20 applications our engineered stations are to be used
1.10	2	13-56 03 11
		TEST FAL 2.2 PLOT"D 3045-3127+ FAL 15-906
1.11	1	13-56 03 68



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Item#	Qty	Description	
		TEST FAL 2.12 ADDL CERT	+ FAL 15-9018
1.12	1	13-56 00 10	
		ENGINEERING START UP	
1.13	1	13-56 00 24A	
		FREIGHT CHARGES TXBL	

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