

Dilkon Project Schedule of Materials					
Schedule Item No.	Items Description	Unit	Contract Quantity	Contract Unit Price	Contract Price
Schedule A	Mobilization for Dilkon Pass BPS, Pipelines, Check Valve				
A1	Mobilization/Demobilization	LS	1		\$ -
A2	Bonds and Insurances	LS	1		\$ -
A3	General Requirements	LS	1		\$ -
	Schedule A Total				\$ -
Schedule B	Dilkon Pass Booster Pump Station (BPS)				
B1	Site/Civil. Engineered fill (approx. 28 CY)	LS	1		\$ -
B2	Booster Station Building	LS	1		\$ -
B3	Booster Station Pump House Mechanical Piping	LS	1		\$ -
B4	Grundfos Booster Pumps	LS	1		\$ -
B5	Chlorination System	LS	1		\$ -
B6	Chlorination Booster Pump	EA	1		\$ -
B7	Booster Station HVAC	LS	1		\$ -
B8	Booster Station Electrical and Instrumentation	LS	1		\$ -
B9	8-foot chain link fence	LS	1		\$ -
B10	Yard Piping	LS	1		\$ -
B11	6" Gate Valve	EA	2		\$ -
B12	6" D.I. 45 Degree Bend	EA	2		\$ -
B13	6" Romac Couplings	EA	4		\$ -
B14	8" Gate Valve	EA	4		\$ -
B15	8" D.I. Tee	EA	2		\$ -
B16	8" D.I. 45 Degree Bend	EA	3		\$ -
B17	8"x6" D.I. Reducer	EA	3		\$ -
B18	Flush Valve Assembly	EA	4		\$ -
B19	Pump House Drain Line and Infiltrators	LS	1		\$ -
B20	Cut in Tee and Connect to existing 8-inch pipeline	EA	1		\$ -
B21	PRV Vault & Lid (9'x6'x6')	LS	1		\$ -
B22	PRV Valve Assembly (Mechanical Piping)	LS	1		\$ -
B23	4" thick concrete pads outside of pumphouse doors	SF	46		\$ -
B24	Driveway - 4" thick aggregate base course over 6" Min. Type F Aggregate Base Course over Geotextile Fabric Geotex 2x2UF or equal	SF	1066		\$ -
B25	Salvage Existing Booster Pump Station Parts as directed by NTUA	LS	1		\$ -
B26	Salvage Existing PRV Vault Parts as directed by NTUA	LS	1		\$ -
B27	Salvage Existing Pumps and equipment in existing manholes as directed by NTUA	LS	1		\$ -
B28	Demolition of Existing Building	LS	1		\$ -
B29	Abandon and Fill in Existing PRV Vault	LS	1		\$ -
B30	Demolition of Existing fence	LS	1		\$ -
B31	Abandonment (Capping) and Demolition of Existing Yard Piping	LS	1		\$ -
B32	Abandonment and Fill in existing Pump manholes.	LS	1		\$ -
B33	Remove Existing Power Pole	EA	1		\$ -
B34	Demolition and removal of existing site concrete.	LS	1		\$ -
	Schedule B Total				\$ -
Schedule C	8-inch Pipeline West of BPS				
C1	8-inch PVC Pipeline C-900 DR-18	LF	3920		\$ -
C2	6-inch PVC Pipeline C-900 DR-18	LF	20		\$ -
C3	Imported Backfill	CY	578		\$ -
C4	Connection to existing 6-inch pipeline	EA	1		\$ -
C5	6" Gate Valve	EA	1		\$ -
C5	6" D.I. Tee	EA	1		\$ -
C6	8" Gate Valve	EA	2		\$ -
C7	8" X 6" Reducer	EA	1		\$ -
C8	6" D.I. 90 Degree Bend	EA	1		\$ -

C9	2" Flush Valve Assembly	EA	2		\$ -
C10	1" Service Lateral Connection to Existing Meter	EA	4		\$ -
C11	8" D.I. 45 Degree Bend	EA	1		\$ -
C12	Abandon and Cap Existing 6" Waterline	EA	2		\$ -
C13	Combination Air Release Valve	EA	1		\$ -
	Schedule C Total				\$ -
Schedule D	6-inch Pipeline East of BPS				
D1	6-inch PVC Pipeline C-900 DR-25	LF	2430		\$ -
D2	2 Wash Crossings (Directional Drill - 1150+ LF) 6-inch HDPE 4710 DR11	LS	1		\$ -
D3	HDPE Concrete Anchor Block	EA	4		\$ -
D4	Romac Couplings	EA	4		\$ -
D5	6-inch HDPE 4710 DR11	LF	160		\$ -
D6	Imported Backfill	CY	342		\$ -
D7	6" D.I. 45 Degree Bend	EA	3		\$ -
D8	6-inch Gate Valve	EA	6		\$ -
D9	Combination Air Release Valve	EA	2		\$ -
D10	2" Flush Valve Assembly	EA	5		\$ -
D11	Connect to existing 6" waterline	EA	1		\$ -
	Schedule D Total				\$ -
Schedule E	Coyote Wash Crossing				
E1	Wash Crossing (Directional Drill - 785+ LF) 6-inch (250 psi) HDPE	LS	1		\$ -
E2	6-inch HDPE 4710 DR11	LF	50		\$ -
E3	6-inch C-900 PVC DR-25	LF	60		\$ -
E4	HDPE Concrete Anchor Block	EA	2		\$ -
E5	Romac Couplings	EA	2		\$ -
E6	6-inch Gate Valve	EA	2		\$ -
	6" D.I. 45 Degree Bend	EA	4		\$ -
E7	6" Connection to existing 6" pipeline	EA	2		\$ -
E8	2" Flush Valve Assembly	EA	2		\$ -
E9	Combination Air Release Valve Assembly	EA	1		\$ -
	Schedule E Total				\$ -
Schedule F	Check Valve				
F1	4" Check Valve	LS	1		\$ -
F2	4" Romac Coupling	EA	1		\$ -
F3	6" x 4" Reducer	EA	2		\$ -
F4	5' Concrete Manhole	EA	1		\$ -
F5	Connect to Existing 6" Waterline	EA	2		\$ -
F6	6" Gate Valve	EA	2		\$ -
F7	6" Romac Couplings	EA	2		\$ -
F8	Abandon and Cap Existing pipes	LS	1		\$ -
F9	6" DI 90 DEG BENDS	EA	4		\$ -
F10	Yard Piping	LS	1		\$ -
F11	2" Flush Valve Assembly	EA	1		\$ -
	Schedule F Total				\$ -
Schedule G	Existing Dilkon Pass Tank Telemetry Modifications				
G1	Instrumentation	LS	1		\$ -
	Schedule G Total				\$ -

Sub Total	\$	-
NN BAT (6%)	\$	-
Total	\$	-
Contingency (15%)	\$	-
Total with Contingency	\$	-