

PIKES BAY SANITARY DISTRICT #1

PBSD Old Orchard Lane

Construction Cost Estimate

Feb. 19, 2015

BY: LUND ENGINEERING: RANDY M. LUND, PE

Sanitary Force Main

ITEM	UNIT	UNIT COST	QUANTITY	COST
1. Mobilization	LS	\$ 1,000.00	1	\$ 1,000.00
2. Connect to exist. 8" stub @ MH (SS saddle)	LS	\$ 750.00	1	\$ 750.00
3. Forcemain - 1.5" HDPE (160 psi)	LF	\$ 15.00	220	\$ 3,300.00
4. Forcemain -2.5" HDPE (160 psi)	LF	\$ 20.00	700	\$ 14,000.00
5. Forcemain -2" HDPE (160 psi)	LF	\$ 18.00	310	\$ 5,580.00
6. Roadway Gravel DOT Grade 2	CY	\$ 30.00	100	\$ 3,000.00
7. Landscaping / Restoration	LS	\$ 250.00	1	\$ 250.00
8. Erosion Control	LS	\$ 250.00	1	\$ 250.00
9. Clear & Grub	LS	\$ 100.00	1	\$ 100.00
10. MH 5' Dia. W casting N-1550	LS	\$ 2,750.00	1	\$ 2,750.00
11. Curb Stop Valve 1.5"	EA	\$ 250.00	6	\$ 1,500.00
12. Ball Valve 2" in MH	LS	\$ 250.00	1	\$ 250.00
SUBTOTAL				\$ 32,730.00
Engineering & Contingencies (10%)				\$ 3,273.00
TOTAL , Old Orchard Lane				\$ 36,003.00