



ITEM NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		PETRICCA CONST. CORP.		ZALUZYNY EXCAVATING	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
<b>STATE POLLUTION ABATEMENT GRANT ELIGIBLE ITEMS</b>									
<b>A-SEWERS</b>									
A-	1 8" PVC Gravity Sewer, (0'-10' depth)	1870	L.F.	\$56.31	\$105,300.00	\$52.00	\$97,240.00	\$50.00	\$93,500.00
A-	2 6" PVC Gravity Sewer, (0'-10' depth)	1180	L.F.	\$53.98	\$63,700.00	\$40.00	\$47,200.00	\$48.00	\$56,640.00
A-	3 8" PVC Gravity Sewer (0'-10' depth) and 6" PVC FM in Common Trench	1710	L.F.	\$76.26	\$130,400.00	\$62.00	\$106,020.00	\$60.00	\$102,600.00
A-	4 8" PVC Gravity Sewer (10'-15' depth) and 6" PVC FM in Common Trench	210	L.F.	\$99.52	\$20,900.00	\$107.00	\$22,470.00	\$70.00	\$14,700.00
A-	5 6" PVC FM Single Trench	1140	L.F.	\$44.56	\$50,800.00	\$40.00	\$45,600.00	\$45.00	\$51,300.00
A-	6 4" PVC FM Single Trench	265	L.F.	\$41.13	\$10,900.00	\$53.00	\$14,045.00	\$44.00	\$11,660.00
A-	7 6" PVC FM and 2" LPS in Common Trench	760	L.F.	\$64.47	\$49,000.00	\$57.00	\$43,320.00	\$48.00	\$36,480.00
A-	8 2" LPS in Single Trench	510	L.F.	\$35.29	\$18,000.00	\$23.00	\$11,730.00	\$40.00	\$20,400.00
A-	9 6" PVC Gravity Sewer and 6" PVC FM in Common Trench	150	L.F.	\$70.67	\$10,600.00	\$65.00	\$9,750.00	\$50.00	\$7,500.00
A-	10 6" PVC Gravity Sewer and 2" LPS in Common Trench	100	L.F.	\$41.00	\$4,100.00	\$80.00	\$8,000.00	\$48.00	\$4,800.00
<b>B-SEWER APPURTENANCES</b>									
B-	1 4" Dia. Sewer Manhole	310	V.F.	\$363.87	\$112,800.00	\$400.00	\$124,000.00	\$300.00	\$93,000.00
B-	2 6" X 4" Wye	23	EA.	\$82.61	\$1,900.00	\$25.00	\$575.00	\$20.00	\$460.00
B-	3 6" X 6" Wye	1	EA.	\$100.00	\$100.00	\$40.00	\$40.00	\$30.00	\$30.00
B-	4 8" X 4" Wye	30	EA.	\$100.00	\$3,000.00	\$30.00	\$900.00	\$40.00	\$1,200.00
B-	5 8" X 6" Wye	2	EA.	\$150.00	\$300.00	\$30.00	\$60.00	\$50.00	\$100.00
B-	6 4" PVC Building Service	6582	L.F.	\$44.59	\$293,500.00	\$49.00	\$322,518.00	\$42.00	\$276,444.00
B-	7 6" PVC Building Service	2740	L.F.	\$52.81	\$144,700.00	\$50.00	\$137,000.00	\$44.00	\$120,560.00
B-	8 4" Sewer Cleanout	88	EA.	\$235.23	\$20,700.00	\$85.00	\$7,480.00	\$150.00	\$13,200.00
B-	9 6" Sewer Cleanout	20	EA.	\$295.00	\$5,900.00	\$115.00	\$2,300.00	\$200.00	\$4,000.00
B-	10 6" Double Wye Cleanout	3	EA.	\$600.00	\$1,800.00	\$225.00	\$675.00	\$300.00	\$900.00
B-	11 4" Dia. Cleanout Manhole	2	EA.	\$6,550.00	\$13,100.00	\$5,100.00	\$10,200.00	\$4,000.00	\$8,000.00
B-	12 5" Dia. Single Air Release/Vacuum/Cleanout Manhole	1	EA.	\$7,900.00	\$7,900.00	\$8,500.00	\$8,500.00	\$6,000.00	\$6,000.00
B-	13 5" Dia. Dual Air Cleanout Manhole	1	EA.	\$7,900.00	\$7,900.00	\$8,300.00	\$8,300.00	\$8,000.00	\$8,000.00
B-	14 4" Connection	76	EA.	\$352.63	\$26,800.00	\$275.00	\$20,900.00	\$300.00	\$22,800.00
B-	15 6" Connection	6	EA.	\$350.00	\$2,100.00	\$275.00	\$1,650.00	\$300.00	\$1,800.00
B-	16 Deactivation and Abandonment Existing Septic, Cess Pools, up to 1,000'	49	EA.	\$1,173.47	\$57,500.00	\$1,000.00	\$49,000.00	\$1,000.00	\$49,000.00
B-	17 Poured Concrete Foundation Wall Penetration	3	EA.	\$366.67	\$1,100.00	\$900.00	\$2,700.00	\$500.00	\$1,500.00
B-	18 20' Wide Iron Gate	1	EA.	\$4,100.00	\$4,100.00	\$3,300.00	\$3,300.00	\$2,000.00	\$2,000.00
B-	19 Route 7 (US7-76.1) 6"HDPE Gravity Sewer in 18" HDPE Sleeve, DB	40	L.F.	\$470.00	\$18,800.00	\$1,300.00	\$52,000.00	\$400.00	\$16,000.00
B-	20 Route 7 (US7-79) 8" D.I. Gravity Sewer in 20" Steel Sleeve, J&B	40	L.F.	\$527.50	\$21,100.00	\$800.00	\$32,000.00	\$500.00	\$20,000.00
<b>C-EARTHWORK</b>									
C-	1 Rock Excavation	1070	C.Y.	\$117.29	\$125,500.00	\$90.00	\$96,300.00	\$40.00	\$42,800.00
C-	2 Boulder Excavation	40	C.Y.	\$87.50	\$3,500.00	\$35.00	\$1,400.00	\$20.00	\$800.00
C-	3 Misc., Extra & Below Grade Exc.	100	C.Y.	\$35.00	\$3,500.00	\$95.00	\$9,500.00	\$5.00	\$500.00
C-	4 Exc. & Replacement Unsuitable	300	C.Y.	\$35.33	\$10,600.00	\$15.00	\$4,500.00	\$10.00	\$3,000.00
<b>D-ROAD WORK AND APPURTENANCES</b>									
D-	1 Perm. Bit. Pavement Repair, Town Roads and Drives	280	S.Y.	\$35.36	\$9,900.00	\$50.00	\$14,000.00	\$50.00	\$14,000.00
D-	2 Perm. Bit. Pavement Repair, State Roads	80	S.Y.	\$41.25	\$3,300.00	\$45.00	\$3,600.00	\$100.00	\$8,000.00
D-	3 Perm. Gravel Road and Drive Repair	3000	S.Y.	\$14.07	\$42,200.00	\$4.00	\$12,000.00	\$8.00	\$24,000.00
D-	4 Perm. Gravel Shoulder Repair	130	L.F.	\$9.23	\$1,200.00	\$4.00	\$520.00	\$10.00	\$1,300.00
<b>E-INCIDENTAL WORK</b>									
E-	1 Class "B" Concrete	4	C.Y.	\$175.00	\$700.00	\$130.00	\$520.00	\$200.00	\$800.00
E-	2 Calcium Chloride	4	TON	\$575.00	\$2,300.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00
E-	3 Rigid Trench Insulation	1550	L.F.	\$5.87	\$9,100.00	\$3.00	\$4,650.00	\$10.00	\$15,500.00
E-	4 Uniform Traffic Officers	200	HRS	\$53.00	\$10,600.00	\$35.00	\$7,000.00	\$40.00	\$8,000.00
E-	5 Silt Fence	4640	L.F.	\$2.35	\$10,900.00	\$3.00	\$13,920.00	\$1.00	\$4,640.00
E-	6 Temporary Stone Check Dams	51	EA.	\$117.65	\$6,000.00	\$65.00	\$3,315.00	\$100.00	\$5,100.00
E-	7 Degradable Erosion Control Blanket - Single Net Straw (Type B)	80	S.Y.	\$2.50	\$200.00	\$5.00	\$400.00	\$1.00	\$80.00
E-	9 Degradable Erosion Control Blanket - 70% Straw - 30% Coconut (Type C)	1000	S.Y.	\$2.30	\$2,300.00	\$5.00	\$5,000.00	\$2.00	\$2,000.00
<b>F-LUMP SUM ITEMS</b>									
F-	1 Preparation of Site and Miscellaneous Work	1	L.S.	\$102,400.00	\$102,400.00	\$72,000.00	\$72,000.00	\$375,000.00	\$375,000.00
F-	2 Grinder Pump Station GP-9, Jackson Cross Road	1	L.S.	\$9,300.00	\$9,300.00	\$9,000.00	\$9,000.00	\$20,000.00	\$20,000.00
F-	3 Grinder Pump Station GP-10 Strohmair	1	L.S.	\$6,000.00	\$6,000.00	\$9,000.00	\$9,000.00	\$20,000.00	\$20,000.00
F-	4 Pump Station PC-3	1	L.S.	\$146,400.00	\$146,400.00	\$112,000.00	\$112,000.00	\$65,000.00	\$65,000.00
F-	5 Pump Station PC-4	1	L.S.	\$160,900.00	\$160,900.00	\$102,000.00	\$102,000.00	\$50,000.00	\$50,000.00
F-	6 Electrical Work	1	L.S.	\$11,700.00	\$11,700.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
F-	7 Electrical Power Line Extensions	1	ALL	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
F-	8 VAOT Inspection Costs	1	ALL	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
F-	9 Deactivation of Roost Disposal System	1	L.S.	\$9,400.00	\$9,400.00	\$4,800.00	\$4,800.00	\$10,000.00	\$10,000.00
F-	10 Pownal Elementary School Sand Filter Deactivation	1	L.S.	\$23,500.00	\$23,500.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
F-	11 Bonds	1	L.S.	\$24,600.00	\$24,600.00	\$18,000.00	\$18,000.00	\$22,000.00	\$22,000.00
<b>TOTAL CONTRACT PRICE</b>					<b>\$1,956,000.00</b>		<b>\$1,755,698.00</b>		<b>\$1,795,094.00</b>

Notes:  
 The information tabulated above accurately reflects bids received by the Town of Pownal, Vermont on March 27, 2007

Bradley F. Aldrich, P.E.  
 Vice President  
**Forcier Aldrich & Associates, Inc.**  
 Engineers representing the Town of Pownal, VT