

BID TABULATION
WELL #4 IMPROVEMENTS
RAYMOND, NEW HAMPSHIRE

May 17, 2017

ITEM NO.	DESCRIPTION	BID QUANT.	UNITS	ENGINEER'S OPINION		KINSMEN CORP.		T. BUCK CONSTRUCTION			AVERAGE	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	NOTE #	UNIT PRICE	COST
BASE BID												
WATER IMPROVEMENTS												
1	8" Dia. D.I. Water Main	3,300	L.F.	\$80.00	\$264,000.00	\$155.00	\$511,500.00	\$84.00	\$277,200.00		\$119.50	\$394,350.00
2	6" and 4" Dia DI Water Main	225	LF	\$75.00	\$16,875.00	\$100.00	\$22,500.00	\$54.00	\$12,150.00		\$77.00	\$17,325.00
3	8" M.J. D.I. Fitting w/ Thrust Block	25	each	\$500.00	\$12,500.00	\$600.00	\$15,000.00	\$350.00	\$8,750.00		\$475.00	\$11,875.00
4	6" M.J. D.I. Fitting w/ Thrust Block	3	each	\$425.00	\$1,275.00	\$500.00	\$1,500.00	\$330.00	\$990.00		\$415.00	\$1,245.00
5	4" M.J. D.I. Fitting w/ Thrust Block	7	each	\$375.00	\$2,625.00	\$350.00	\$2,450.00	\$190.00	\$1,330.00		\$270.00	\$1,890.00
6	8" Gate Valve and Box	8	each	\$1,750.00	\$14,000.00	\$1,200.00	\$9,600.00	\$1,000.00	\$8,000.00		\$1,100.00	\$8,800.00
7	6" Gate Valve and Box	7	each	\$1,300.00	\$9,100.00	\$950.00	\$6,650.00	\$650.00	\$4,550.00		\$800.00	\$5,600.00
8	4" Gate Valve & Box	1	each	\$1,150.00	\$1,150.00	\$800.00	\$800.00	\$650.00	\$650.00		\$725.00	\$725.00
9	Hydrant	4	each	\$3,750.00	\$15,000.00	\$3,500.00	\$14,000.00	\$2,200.00	\$8,800.00		\$2,850.00	\$11,400.00
10	3/4" Corporation Stops	7	each	\$375.00	\$2,625.00	\$300.00	\$2,100.00	\$50.00	\$350.00		\$175.00	\$1,225.00
11	3/4" Copper Service Pipe	190	L.F.	\$55.00	\$10,450.00	\$40.00	\$7,600.00	\$100.00	\$19,000.00		\$70.00	\$13,300.00
12	3/4" Curb Stop and Box	7	each	\$450.00	\$3,150.00	\$500.00	\$3,500.00	\$180.00	\$1,260.00		\$340.00	\$2,380.00
13	1" Chlorine Injection Tap/Manual Air Release	3	SF	\$1,000.00	\$3,000.00	\$800.00	\$2,400.00	\$420.00	\$1,260.00		\$610.00	\$1,830.00
14	2" Rigid Insulation (WM @ culvert X-ings)	500	SF	\$3.00	\$1,500.00	\$3.00	\$1,500.00	\$2.00	\$1,000.00		\$2.50	\$1,250.00
				Subtotal	\$357,250.00		\$601,100.00	Subtotal	\$345,290.00			\$473,195.00
DRAINAGE IMPROVEMENTS												
15	Relay Existing 18" & 36" Drainage Pipes Near Sta. 2	1	L.S.	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$8,000.00	\$8,000.00		\$10,000.00	\$10,000.00
16	15", 12", & 4" CPE and Sch. 40 Drainage Pipe	275	L.F.	\$60.00	\$16,500.00	\$60.00	\$16,500.00	\$50.00	\$13,750.00		\$55.00	\$15,125.00
17	4' Dia. Catch Basins or Manholes	4	each	\$2,650.00	\$10,600.00	\$3,600.00	\$14,400.00	\$3,000.00	\$12,000.00		\$3,300.00	\$13,200.00
18	Headwall for 15" CPE Pipe	1	each	\$2,500.00	\$2,500.00	\$700.00	\$700.00	\$2,800.00	\$2,800.00		\$1,750.00	\$1,750.00
19	Flared-End Section 15" CPE Pipe	3	L.F.	\$60.00	\$180.00	\$350.00	\$1,050.00	\$150.00	\$450.00		\$250.00	\$750.00
					\$34,780.00		\$44,650.00		\$37,000.00			\$40,825.00
ROAWAY IMPROVEMENTS												
20	Temporary Bituminous Trench Patch	1,450	L.F.	\$20.00	\$29,000.00	\$0.02	\$29.00	\$29.00	\$42,050.00		\$14.51	\$21,039.50
21	Permanent Bituminous Trench Patch	2,175	L.F.	\$40.00	\$87,000.00	\$0.04	\$87.00	\$34.00	\$73,950.00		\$17.02	\$37,018.50
22	Pavement Paint Markings - 4" Line	1,200	L.F.	\$0.40	\$480.00	\$0.50	\$600.00	\$3.00	\$3,600.00		\$1.75	\$2,100.00
				Subtotal	\$116,480.00		\$716.00	Subtotal	\$119,600.00			\$60,158.00
SITE AND OFF-SITE IMPROVEMENTS												
23	Electric Utility Allowance	1	Allow.	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00		\$50,000.00	\$50,000.00
24	Telephone Utility Allowance	1	Allow.	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$5,000.00	\$5,000.00
24A	Internet service allowance	1	Allow.	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00		\$1,000.00	\$1,000.00
25	Electric, Telephone, and Control Conduit Bank	1	L.S.	\$150,000.00	\$150,000.00	\$98,000.00	\$98,000.00	\$140,000.00	\$140,000.00		\$119,000.00	\$119,000.00
26	Paved Pump Station Access Drive	1	L.S.	\$96,000.00	\$96,000.00	\$75,000.00	\$75,000.00	\$150,000.00	\$150,000.00		\$112,500.00	\$112,500.00
27	Pump Station Building Site	1	L.S.	\$560,000.00	\$560,000.00	\$923,499.00	\$923,499.00	\$912,177.10	\$912,177.10	1	\$917,838.05	\$917,838.05
28	Well #4 Site and Appurtenances	1	L.S.	\$48,000.00	\$48,000.00	\$70,000.00	\$70,000.00	\$85,000.00	\$85,000.00		\$77,500.00	\$77,500.00
29	SCADA Allowance	1	Allow.	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00		\$45,000.00	\$45,000.00
29A	Security System allowance	1	Allow.	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00		\$7,500.00	\$7,500.00
30	New Chemical Feed System @ WTP	1	L.S.	\$14,380.00	\$14,380.00	\$12,000.00	\$12,000.00	\$28,000.00	\$28,000.00		\$20,000.00	\$20,000.00
				Subtotal	\$976,880.00		\$1,286,999.00	Subtotal	\$1,423,677.10			\$1,355,338.05

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RAYMOND, NEW HAMPSHIRE


May 17, 2017

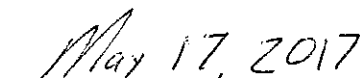
ITEM NO.	DESCRIPTION	BID QUANT.	UNITS	ENGINEER'S OPINION		KINSMEN CORP.		T. BUCK CONSTRUCTION			AVERAGE	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	NOTE #	UNIT PRICE	COST
COMMON ITEMS - Unit Price items												
31	Mobilization and Project Setup (4%)	1	L.S.	\$55,000.00	\$55,000.00	\$79,000.00	\$79,000.00	\$91,000.00	\$91,000.00		\$85,000.00	\$85,000.00
32	Traffic Control plan	1	L.S.	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$500.00	\$500.00		\$2,250.00	\$2,250.00
33	Maintenace of Traffic	1	L.S.	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00	\$3,900.00	\$3,900.00	2	\$10,450.00	\$10,450.00
34	Flagperson	1,200	Hour	\$25.00	\$30,000.00	\$0.10	\$120.00	\$30.00	\$36,000.00		\$15.05	\$18,060.00
35	Police Detail w/Cruiser	1	Allow.	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00		\$35,000.00	\$35,000.00
36	Exploratory Excavation	100	C.Y.*	\$45.00	\$4,500.00	\$15.00	\$1,500.00	\$30.00	\$3,000.00		\$22.50	\$2,250.00
37	Ledge Removal w/ Common Refill	600	C.Y.*	\$200.00	\$120,000.00	\$0.01	\$6.00	\$150.00	\$90,000.00		\$75.01	\$45,003.00
38	Rock Removal w/ Common Refill	75	C.Y.*	\$50.00	\$3,750.00	\$0.04	\$3.00	\$150.00	\$11,250.00		\$75.02	\$5,626.50
39	Additional Excavation	100	C.Y.*	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$20.00	\$2,000.00		\$17.50	\$1,750.00
40	Additional Sand	100	C.Y.*	\$22.00	\$2,200.00	\$0.01	\$1.00	\$25.00	\$2,500.00		\$12.51	\$1,250.50
41	Additional Bank-run Gravel	75	C.Y.*	\$23.00	\$1,725.00	\$0.04	\$3.00	\$30.00	\$2,250.00		\$15.02	\$1,126.50
42	Additional Crushed Gravel	50	C.Y.*	\$28.00	\$1,400.00	\$0.02	\$1.00	\$35.00	\$1,750.00		\$17.51	\$875.50
43	Additional Crushed Stone	50	C.Y.*	\$33.00	\$1,650.00	\$0.02	\$1.00	\$40.00	\$2,000.00		\$20.01	\$1,000.50
44	SWPPP	1	L.S.	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00		\$2,750.00	\$2,750.00
45	Implement SWPPP	1	L.S.	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$7,017.90	\$7,017.90		\$4,508.95	\$4,508.95
46	Dust Control	1	L.S.	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$5,000.00	\$5,000.00
47	Soil and Concrete Testing Services	1	Allow.	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00	\$10,000.00
48	Restoration of Growth	1	L.S.	\$40,000.00	\$40,000.00	\$43,400.00	\$43,400.00	\$45,000.00	\$45,000.00		\$44,200.00	\$44,200.00
49	Miscellaneous Work and Clean Up	1	L.S.	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00		\$20,000.00	\$20,000.00
				Subtotal	\$394,725.00	Subtotal	\$232,535.00	Subtotal	\$359,667.90		Subtotal	\$296,101.45
TOTAL BASE BID PRICE				\$1,880,115.00		\$2,166,000.00		\$2,285,235.00	3		\$2,225,617.50	
ADDITIVE ALTERNATES												
Alt 1A	Replace 15" CMP Culvert on Harriman Hill Road	1	L.S.	\$4,000.00	\$4,000.00	\$19,000.00	\$19,000.00	\$3,700.00	\$3,700.00		\$11,350.00	\$11,350.00
Alt 1B	Replace 24" CMP Culvert on Harriman Hill Road	1	L.S.	\$4,500.00	\$4,500.00	\$23,000.00	\$23,000.00	\$4,100.00	\$4,100.00		\$13,550.00	\$13,550.00
Alt 2A	Reconstruct One Lane of Harriman Hill Road	1,200	L.F.	\$60.00	\$72,000.00	\$45.00	\$54,000.00	\$82.00	\$98,400.00		\$63.50	\$76,200.00
Alt 2B	Shim and Overlay Harriman Hill Road	290	Ton	\$200.00	\$58,000.00	\$150.00	\$43,500.00	\$250.00	\$72,500.00		\$200.00	\$58,000.00
Alt 3	Reconstruct One Lane of School Entrance Road	1,050	L.F.	\$60.00	\$63,000.00	\$44.00	\$46,200.00	\$85.00	\$89,250.00		\$64.50	\$67,725.00
Alt 4	Flagperson	80	Hour	\$25.00	\$2,000.00	\$0.10	\$8.00	\$30.00	\$2,400.00		\$15.05	\$1,204.00
Alt 5	Uniform Traffic Officer	1	Allow.	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00		\$7,000.00	\$7,000.00
				Subtotal	\$210,500.00	Subtotal	\$192,708.00	Subtotal	\$277,350.00		Subtotal	\$235,029.00
TOTAL BASE BID PRICE WITH ADDITIVE ALTERNATIVES				\$2,090,615.00		\$2,358,708.00		\$2,562,585.00			\$2,460,646.50	

Notes:

- The Bidder entered the wrong value in both words and figures. The revised value is noted herein.
- Discrepany Between Unit Price in Words and Figures
- Summation Error due to the other errors

THE INFORMATION IN THE ABOVE TABULATION IS A TRUE AND ACCURATE REFLECTION OF THE BIDS AFTER REVIEW BY THE ENGINEER:


Peter J. Pitsas


Date