



OTTER CREEK
ENGINEERING

March 4, 2020

Mr. Dan Werner
Public Works Planning Director

Via email

Subject: Town of Middlebury
Police Department Water and Site Improvements
Bid Tabulation and Recommendation of Contract Award

Dear Dan:

We have reviewed the bids received on February 28, 2020 for the Police Department Water and Site Improvements Project to assist the Town of Middlebury in awarding the contract to the "lowest responsive, responsible bidder," in accordance with the Contract Documents. The term "responsive" generally refers to the completeness of the bid. The term "responsible" generally refers to the bidder's experience, qualifications and ability to administer and complete the proposed work.

Enclosed is a tabulation of the three bids received. There were minor irregularities in the written unit prices provided in the bids from Parker Excavation and Engineers Construction. The figures provided with each of these bids corresponded with the total calculated unit prices for the particular bid item. In addition, the Bid Bond received from Engineers Construction did not indicate a Bid Bond amount. No other irregularities or discrepancies were noted in the bids. Parker Excavation of Monkton was the low bidder with a bid of \$265,907.88. Based on our review of the completeness of bids received, it is our opinion, the bid received by Parker Excavation was "Responsive".

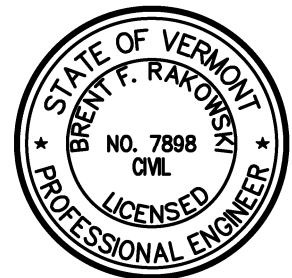
In determining responsibility, our recommendation is based, in part, on past projects where Parker Excavating served as general contractor and Otter Creek Engineering administered the Contract. Parker Excavation was also the contractor who performed the demolition of the Town's former municipal building to the satisfaction of the Town and Middlebury College. Based on these experiences, we are of the opinion that Parker Excavation can be considered "Responsible".

Based on the above bid review, it is our recommendation that the Town of Middlebury award this project to Parker Excavation. We have retained the original bids and will retain Parker's Bid Guarantee (Bid Bond of 5%) until the project is awarded.

Please advise if you concur with our recommendation or if you have any questions with regards to this letter and bids received.

Sincerely,

Brent F. Rakowski, P.E.
Senior Project Engineer



Enclosures /1/
001-051 B2

PO Box 712 404 East Main Street East Middlebury, Vermont 05740 802.382.8522
110 Merchants Row 4th Floor, Suite 15 Rutland, Vermont 05701 802.747.3080

www.OtterCrk.com

**TOWN OF MIDDLEBURY
MIDDLEBURY POLICE DEPARTMENT WATER AND SITE IMPROVEMENTS
BID TABULATION**



Item No.	Item Description	Quantity	Unit	Parker Excavation		Engineers Construction Inc.		Champlain Construction	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.0	General Conditions								
1.1	Contract General Conditions	1	L.S.	\$19,275.00	\$19,275.00	\$15,420.00	\$15,420.00	\$35,573.00	\$35,573.00
1.2	Erosion and Sediment Control	1	L.S.	\$2,036.41	\$2,036.41	\$10,740.00	\$10,740.00	\$2,283.75	\$2,283.75
2.0	Demolition Associated Work								
2.1	Demolition								
2.1.1	Sludge Storage Tank	1	L.S.	\$11,800.00	\$11,800.00	\$25,200.00	\$25,200.00	\$40,035.00	\$40,035.00
2.1.2	Digester Tank	1	L.S.	\$11,095.00	\$11,095.00	\$22,165.00	\$22,165.00	\$20,635.00	\$20,635.00
2.1.3	Digester Building, Concrete Wall, Roof, Piping and Columns	1	L.S.	\$24,575.00	\$24,575.00	\$99,700.00	\$99,700.00	\$49,100.00	\$49,100.00
2.1.4	Tank 1	1	L.S.	\$11,680.00	\$11,680.00	\$25,900.00	\$25,900.00	\$19,650.00	\$19,650.00
2.1.5	Tank 2	1	L.S.	\$11,680.00	\$11,680.00	\$31,720.00	\$31,720.00	\$34,055.00	\$34,055.00
2.1.6	Miscellaneous Concrete Slabs, Curb and Blocks	1	L.S.	\$8,760.00	\$8,760.00	\$5,540.00	\$5,540.00	\$20,565.00	\$20,565.00
2.2	Bore Holes								
2.2.1	Bore Holes	12	EA.	\$169.65	\$2,035.80	\$760.00	\$9,120.00	\$612.50	\$7,350.00
3.0	Building Associated Work								
3.1	Concrete Foundation Wall								
3.1.1	Concrete Foundation Wall	1	L.S.	\$23,185.18	\$23,185.18	\$10,200.00	\$10,200.00	\$4,284.00	\$4,284.00
3.2	Bituminous Concrete Pavement including Gravel Base and Gravel Subbase								
3.2.1	Bituminous Concrete Pavement, Trench Patch	- Item deleted per Addenda #1 -							
3.3	Building Water Service								
3.3.1	Water Service Piping								
3.3.1.1	1-inch Water Service Piping	25	L.F.	\$56.91	\$1,422.75	\$72.00	\$1,800.00	\$22.18	\$554.50
3.3.2	Corporations and Curb Stops								
3.3.2.1	1-inch Corporation Stops	1	EA.	\$835.78	\$835.78	\$1,135.00	\$1,135.00	\$256.00	\$256.00
3.3.2.2	1-inch Curb Stops	1	EA.	\$841.24	\$841.24	\$480.00	\$480.00	\$236.19	\$236.19
4.0	Water Main Associated Work								
4.1	Water Main Associated Earthwork								
4.1.1	Trench Rock Excavation	10	C.Y.	\$128.30	\$1,283.00	\$228.00	\$2,280.00	\$250.00	\$2,500.00
4.1.2	Additional Excavation Below Subgrade	10	C.Y.	\$62.30	\$623.00	\$35.00	\$350.00	\$25.00	\$250.00
4.1.3	Additional Bedding Materials Below Subgrade								
4.1.3.1	Additional 3/4-inch Crushed Stone Bedding Below Subgrade	10	C.Y.	\$62.51	\$625.10	\$45.00	\$450.00	\$49.52	\$495.20
4.1.3.2	Additional Bank Run Sand Bedding Below Subgrade	10	C.Y.	\$54.61	\$546.10	\$45.00	\$450.00	\$42.00	\$420.00
4.1.3.3	Additional Bank Run Gravel Bedding Below Subgrade	10	C.Y.	\$56.19	\$561.90	\$45.00	\$450.00	\$42.90	\$429.00
4.1.4	Miscellaneous Excavation and Backfill	10	C.Y.	\$67.91	\$679.10	\$15.00	\$150.00	\$50.00	\$500.00
4.2	Bituminous Concrete Pavement including Gravel Base and Gravel Subbase								
4.2.1	Bituminous Concrete Pavement, Trench Patch	510	S.Y.	\$85.27	\$43,487.70	\$51.00	\$26,010.00	\$75.63	\$38,571.30
4.3	Curb								
4.3.1	Concrete Curb	110	L.F.	\$41.30	\$4,543.00	\$64.00	\$7,040.00	\$28.50	\$3,135.00
4.4	Water Mains								
4.4.1	8-inch CL 52 Ductile Iron Water Main	550	L.F.	\$128.63	\$70,746.50	\$110.00	\$60,500.00	\$73.68	\$40,524.00
4.5	Water Gate Valves								
4.5.1	8-inch Gate Valves	1	EA.	\$1,689.37	\$1,689.37	\$1,530.00	\$1,530.00	\$1,116.27	\$1,116.27
4.6	Ductile Iron Fittings								
4.6.1	D.I. M.J. Water Main Fittings	650	LBS.	\$5.60	\$3,640.00	\$4.25	\$2,762.50	\$5.50	\$3,575.00
4.7	Hydrant Assembly								
4.7.1	Fire Hydrant Assembly	2	EA.	\$1,197.56	\$2,395.12	\$2,600.00	\$5,200.00	\$755.37	\$1,510.74
4.7.2	Fire Hydrant Extension	1	VLF	\$452.17	\$452.17	\$550.00	\$550.00	\$380.00	\$380.00
4.7.3	Remove Fire Hydrant	- Item deleted per Addenda #1 -							
4.8	Thrust Blocks								
4.8.1	Cast in Place Concrete Thrust Blocks	5	C.Y.	\$218.90	\$1,094.50	\$240.00	\$1,200.00	\$350.00	\$1,750.00
4.9	Pipe Joint Thrust Restraint								
4.9.1	Pipe Joint Thrust Restraint	8	EA.	\$124.88	\$999.04	\$125.00	\$1,000.00	\$117.00	\$936.00
4.10	Pipe Insulation								
4.10.1	Buried Rigid Insulation Board	16	S.F.	\$3.32	\$53.12	\$2.40	\$38.40	\$4.00	\$64.00
4.11	Temporary Water Service								
4.11.1	Temporary Water Service (1 1/2 inch)	900	L.F.	\$3.63	\$3,267.00	\$11.85	\$10,665.00	\$7.45	\$6,705.00
TOTAL					\$265,907.88		\$379,745.90		\$337,438.95

The written unit price provided on the bid form had minor irregularities. The numerical figures as provided on the bid form are reflected on this tabulation.

The information tabulated accurately reflects bids received by the Town of Middlebury on February 28, 2020.



**Brent Rakowski, P.E. - Senior Project Engineer
Otter Creek Engineering, Inc.**

Date: March 4, 2020

**Engineers representing the Town of Middlebury
Town of Middlebury, Police Department Water and Site Improvements Project**