

FINANCE COMMITTEE AGENDA

September 28, 2015 @ 5:15 pm

1. Bids/Purchasing

- a. Davis Court and First Street Utility Upgrades – Engineering – Lou Silver
\$515,112



CITY OF BANGOR AWARD RECOMMENDATION

BID ITEMS: Davis Ct and First Street Utility Upgrades

DEPARTMENT: Engineering

BUDGET AMOUNT: 398,650 **AMOUNT OF AWARD:** 318,835

ACCOUNT NUMBER: 8071-91008700

VENDOR(S) RECOMMENDED: Lou Silver

Past Experience with Vendor : **Excellent** **Good** **Fair**
 Poor **None**

OTHER COMMENTS:

This is a combined project between the City and Bangor Water District. The City's share of the contract is \$318,835 and the Water District portion is \$196,277. Staff recommendation is to award the contract to Lou Silver, the low bidder in the amount of \$515,112.

City of Bangor Bid Tabulation
 Davis Court and First Street Utility Upgrades
 Bid Opening: 9/23/15

Item	Description	Qty.	Unit	S.E. MacMillan Company, Inc. Bangor, ME		Hughes Bros, Inc. Hampden, ME		Ranger Contracting, Inc.* Winslow, ME		Maine Earth Hampden, ME		R.F. Jordan & Sons Construction, Inc. Ellsworth, ME		Gardner Construction Enterprises, LLC Hermon, ME	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Traffic Control	1	LS	\$9,158.00	\$9,158.00	\$3,000.00	\$3,000.00	\$33,923.00	\$33,923.00	\$5,500.00	\$5,500.00	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00
2	Flagging Hour	500	FHR	\$24.00	\$12,000.00	\$35.00	\$17,500.00	\$23.50	\$11,750.00	\$23.00	\$11,500.00	\$30.00	\$15,000.00	\$1.00	\$500.00
3	Mobilization	1	LS	\$17,000.00	\$17,000.00	\$20,500.00	\$20,500.00	\$18,178.00	\$18,178.00	\$21,000.00	\$21,000.00	\$20,000.00	\$20,000.00	\$18,790.00	\$18,790.00
4	Rock Removal	60	CY	\$1.00	\$60.00	\$150.00	\$9,000.00	\$107.50	\$6,450.00	\$200.00	\$12,000.00	\$350.00	\$21,000.00	\$150.00	\$9,000.00
5	Test Pits	2	EA	\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$673.50	\$1,347.00	\$1,200.00	\$2,400.00	\$625.00	\$1,250.00	\$500.00	\$1,000.00
6	Modify Exist. Structure	2	EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$395.50	\$791.00	\$4,000.00	\$8,000.00	\$2,300.00	\$4,600.00	\$1,000.00	\$2,000.00
7	4" Storm Drain Lateral	70	LF	\$70.00	\$4,900.00	\$75.00	\$5,250.00	\$63.50	\$4,445.00	\$120.00	\$8,400.00	\$65.00	\$4,550.00	\$54.00	\$3,780.00
8	6" Sewer Lateral	220	LF	\$80.00	\$17,600.00	\$125.00	\$27,500.00	\$66.50	\$14,630.00	\$140.00	\$30,800.00	\$70.00	\$15,400.00	\$55.00	\$12,100.00
9	Cleanout	2	EA	\$300.00	\$600.00	\$500.00	\$1,000.00	\$546.00	\$1,092.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$800.00	\$1,600.00
10	12" Storm Main	120	LF	\$60.00	\$7,200.00	\$90.00	\$10,800.00	\$75.00	\$9,000.00	\$105.00	\$12,600.00	\$135.00	\$16,200.00	\$75.25	\$9,030.00
11	15" Type C Underdrain	600	LF	\$140.00	\$84,000.00	\$100.00	\$60,000.00	\$132.00	\$79,200.00	\$180.00	\$108,000.00	\$130.00	\$78,000.00	\$123.50	\$74,100.00
12	8" Sewer Main	470	LF	\$180.00	\$84,600.00	\$70.00	\$32,900.00	\$101.50	\$47,705.00	\$185.00	\$86,950.00	\$145.00	\$68,150.00	\$97.25	\$45,707.50
13	12" Sewer Main	110	LF	\$300.00	\$33,000.00	\$80.00	\$8,800.00	\$100.50	\$11,055.00	\$150.00	\$16,500.00	\$105.00	\$11,550.00	\$129.75	\$14,272.50
14	4" CB	70	VF	\$450.00	\$31,500.00	\$500.00	\$35,000.00	\$390.00	\$27,300.00	\$500.00	\$35,000.00	\$475.00	\$33,250.00	\$420.00	\$29,400.00
15	4" Sewer Manhole	30	VF	\$500.00	\$15,000.00	\$500.00	\$15,000.00	\$561.00	\$16,830.00	\$600.00	\$18,000.00	\$580.00	\$17,400.00	\$450.00	\$13,500.00
16	2" Rigid Insulation	1000	SF	\$0.01	\$10.00	\$3.00	\$3,000.00	\$2.00	\$2,000.00	\$5.00	\$5,000.00	\$3.00	\$3,000.00	\$1.50	\$1,500.00
17	Gravel for Driveway Regrading	20	CY	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$35.50	\$710.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$200.00	\$4,000.00
18	Abandon Exist. Main Flowable Fill	20	CY	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$130.50	\$2,610.00	\$158.00	\$3,160.00	\$200.00	\$4,000.00	\$250.00	\$5,000.00
19	Abandon Exist. Structure	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$1,310.00	\$1,310.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00
20	H.M.A. Pavement	665	TON	\$110.00	\$73,150.00	\$248.00	\$164,920.00	\$125.55	\$83,490.75	\$140.00	\$93,100.00	\$180.00	\$119,700.00	\$161.00	\$107,065.00
21	Concrete Curb	300	LF	\$15.00	\$4,500.00	\$13.00	\$3,900.00	\$15.50	\$4,650.00	\$20.00	\$6,000.00	\$11.00	\$3,300.00	\$15.00	\$4,500.00
22	Loam, Seed, Mulch	75	CY	\$60.00	\$4,500.00	\$35.00	\$2,625.00	\$54.50	\$4,087.50	\$100.00	\$7,500.00	\$65.00	\$4,875.00	\$100.00	\$7,500.00
23	12" CLDI Water Main	30	LF	\$300.00	\$9,000.00	\$450.00	\$13,500.00	\$372.50	\$11,175.00	\$300.00	\$9,000.00	\$270.00	\$8,100.00	\$430.00	\$12,900.00
24	8" CLDI Water Main	1225	LF	\$100.00	\$122,500.00	\$185.00	\$226,625.00	\$127.50	\$156,187.50	\$80.00	\$98,000.00	\$150.00	\$183,750.00	\$115.00	\$140,875.00
25	6" CLDI Water Main	10	LF	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$188.50	\$1,885.00	\$120.00	\$1,200.00	\$150.00	\$1,500.00	\$200.00	\$2,000.00
26	12" Gate Valve w/ Box	3	EA	\$3,000.00	\$9,000.00	\$4,000.00	\$12,000.00	\$3,911.50	\$11,734.50	\$3,000.00	\$9,000.00	\$3,400.00	\$10,200.00	\$2,500.00	\$7,500.00
27	8" Gate Valve w/ Box	2	EA	\$2,000.00	\$4,000.00	\$3,300.00	\$6,600.00	\$2,655.50	\$5,311.00	\$1,800.00	\$3,600.00	\$2,100.00	\$4,200.00	\$1,700.00	\$3,400.00
28	6" Gate Valve w/ Box	2	EA	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$1,628.50	\$3,257.00	\$1,350.00	\$2,700.00	\$1,400.00	\$2,800.00	\$1,300.00	\$2,600.00
29	Hydrant Assembly New	1	EA	\$6,000.00	\$6,000.00	\$7,400.00	\$7,400.00	\$6,831.50	\$6,831.50	\$6,500.00	\$6,500.00	\$6,200.00	\$6,200.00	\$5,000.00	\$5,000.00
30	Remove Hydrant Assembly	1	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,507.50	\$1,507.50	\$1,600.00	\$1,600.00	\$1,100.00	\$1,100.00	\$500.00	\$500.00
31	1" Dia. Type K Copper	316	LF	\$70.00	\$22,120.00	\$100.00	\$31,600.00	\$43.00	\$13,588.00	\$90.00	\$28,440.00	\$80.00	\$25,280.00	\$95.50	\$30,178.00
32	1 1/4" Dia. Type K Copper	30	LF	\$80.00	\$2,400.00	\$125.00	\$3,750.00	\$69.00	\$2,070.00	\$90.00	\$2,700.00	\$80.00	\$2,400.00	\$96.00	\$2,880.00
33	1" Dia. Corporation	21	EA	\$200.00	\$4,200.00	\$600.00	\$12,600.00	\$155.50	\$3,265.50	\$250.00	\$5,250.00	\$425.00	\$8,925.00	\$250.00	\$5,250.00
34	1 1/4" Dia. Corporation	1	EA	\$400.00	\$400.00	\$700.00	\$700.00	\$287.50	\$287.50	\$825.00	\$825.00	\$500.00	\$500.00	\$350.00	\$350.00
35	1" Dia. Curb Stop & Box	21	EA	\$300.00	\$6,300.00	\$300.00	\$6,300.00	\$307.50	\$6,457.50	\$700.00	\$14,700.00	\$520.00	\$10,920.00	\$350.00	\$7,350.00
36	1 1/4" Dia. Curb Stop & Box	1	EA	\$400.00	\$400.00	\$400.00	\$400.00	\$409.50	\$409.50	\$950.00	\$950.00	\$600.00	\$600.00	\$500.00	\$500.00
37	Temporary Water	1	LS	\$1.00	\$1.00	\$100.00	\$100.00	\$16,350.50	\$16,350.50	\$24,000.00	\$24,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
38	Temporary Pavement	1	LS	\$1.00	\$1.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00	\$29,000.00	\$29,000.00	\$15,000.00	\$15,000.00
39	Clay Dam	1	EA	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,244.00	\$1,244.00	\$4,500.00	\$4,500.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
Total Project Bid:					\$600,000.00		\$766,770.00		\$631,615.75		\$724,075.00		\$781,100.00		\$645,128.00

*Math Error found in submission. Total based on Unit Prices.

City of Bangor Bid Tabulation
 Davis Court and First Street Utility Upgrades
 Bid Opening: 9/23/15

Item	Description	Qty.	Unit	General Contractor Vaughn D. Thibodeau II, Bangor, ME									
				Sargent Corporation Stillwater, ME		T. Buck Construction, Inc. Auburn, ME		Eastwood Contractors, Inc Brewer, ME		Lou Silver, Inc Orono, ME			
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
1	Traffic Control	1	LS	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$8,000.00	\$8,000.00	\$2,500.00	\$2,500.00
2	Flagging Hour	500	FHR	\$23.00	\$11,500.00	\$30.00	\$15,000.00	\$20.00	\$10,000.00	\$22.00	\$11,000.00	\$27.00	\$13,500.00
3	Mobilization	1	LS	\$16,000.00	\$16,000.00	\$18,500.00	\$18,500.00	\$18,000.00	\$18,000.00	\$19,000.00	\$19,000.00	\$15,000.00	\$15,000.00
4	Rock Removal	60	CY	\$75.00	\$4,500.00	\$150.00	\$9,000.00	\$0.01	\$0.60	\$150.00	\$9,000.00	\$100.00	\$6,000.00
5	Test Pits	2	EA	\$750.00	\$1,500.00	\$1,500.00	\$3,000.00	\$350.00	\$700.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
6	Modify Exist. Structure	2	EA	\$1,250.00	\$2,500.00	\$4,500.00	\$9,000.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00
7	4" Storm Drain Lateral	70	LF	\$85.00	\$5,950.00	\$74.00	\$5,180.00	\$75.00	\$5,250.00	\$90.00	\$6,300.00	\$65.00	\$4,550.00
8	6" Sewer Lateral	220	LF	\$95.00	\$20,900.00	\$110.00	\$24,200.00	\$80.00	\$17,600.00	\$130.00	\$28,600.00	\$65.00	\$14,300.00
9	Cleanout	2	EA	\$500.00	\$1,000.00	\$850.00	\$1,700.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$1,000.00	\$2,000.00
10	12" Storm Main	120	LF	\$73.00	\$8,760.00	\$96.00	\$11,520.00	\$110.00	\$13,200.00	\$100.00	\$12,000.00	\$140.00	\$16,800.00
11	15" Type C Underdrain	600	LF	\$82.00	\$49,200.00	\$116.00	\$69,600.00	\$80.00	\$48,000.00	\$110.00	\$66,000.00	\$145.00	\$87,000.00
12	8" Sewer Main	470	LF	\$82.00	\$38,540.00	\$166.00	\$78,020.00	\$75.00	\$35,250.00	\$130.00	\$61,100.00	\$120.00	\$56,400.00
13	12" Sewer Main	110	LF	\$90.00	\$9,900.00	\$190.00	\$20,900.00	\$80.00	\$8,800.00	\$140.00	\$15,400.00	\$130.00	\$14,300.00
14	4' CB	70	VF	\$350.00	\$24,500.00	\$575.00	\$40,250.00	\$400.00	\$28,000.00	\$500.00	\$35,000.00	\$450.00	\$31,500.00
15	4' Sewer Manhole	30	VF	\$425.00	\$12,750.00	\$650.00	\$19,500.00	\$400.00	\$12,000.00	\$500.00	\$15,000.00	\$500.00	\$15,000.00
16	2" Rigid Insulation	1000	SF	\$4.00	\$4,000.00	\$3.00	\$3,000.00	\$2.00	\$2,000.00	\$5.00	\$5,000.00	\$2.00	\$2,000.00
17	Gravel for Driveway Regrading	20	CY	\$65.00	\$1,300.00	\$42.00	\$840.00	\$40.00	\$800.00	\$40.00	\$800.00	\$50.00	\$1,000.00
18	Abandon Exist. Main Flowable Fill	20	CY	\$125.00	\$2,500.00	\$250.00	\$5,000.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00	\$200.00	\$4,000.00
19	Abandon Exist. Structure	1	EA	\$800.00	\$800.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00
20	H.M.A. Pavement	665	TON	\$112.00	\$74,480.00	\$100.00	\$66,500.00	\$170.00	\$113,050.00	\$120.00	\$79,800.00	\$109.00	\$72,485.00
21	Concrete Curb	300	LF	\$18.00	\$5,400.00	\$12.00	\$3,600.00	\$20.00	\$6,000.00	\$9.50	\$2,850.00	\$12.00	\$3,600.00
22	Loam, Seed, Mulch	75	CY	\$75.00	\$5,625.00	\$80.00	\$6,000.00	\$60.00	\$4,500.00	\$60.00	\$4,500.00	\$30.00	\$2,250.00
23	12" CLDI Water Main	30	LF	\$150.00	\$4,500.00	\$200.00	\$6,000.00	\$300.00	\$9,000.00	\$190.00	\$5,700.00	\$330.00	\$9,900.00
24	8" CLDI Water Main	1225	LF	\$95.00	\$116,375.00	\$112.00	\$137,200.00	\$125.00	\$153,125.00	\$141.00	\$172,725.00	\$49.00	\$60,025.00
25	6" CLDI Water Main	10	LF	\$200.00	\$2,000.00	\$100.00	\$1,000.00	\$80.00	\$800.00	\$160.00	\$1,600.00	\$100.00	\$1,000.00
26	12" Gate Valve w/ Box	3	EA	\$3,000.00	\$9,000.00	\$4,500.00	\$13,500.00	\$2,500.00	\$7,500.00	\$2,800.00	\$8,400.00	\$2,400.00	\$7,200.00
27	8" Gate Valve w/ Box	2	EA	\$2,500.00	\$5,000.00	\$3,200.00	\$6,400.00	\$1,600.00	\$3,200.00	\$1,800.00	\$3,600.00	\$1,500.00	\$3,000.00
28	6" Gate Valve w/ Box	2	EA	\$1,700.00	\$3,400.00	\$2,100.00	\$4,200.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	\$1,100.00	\$2,200.00
29	Hydrant Assembly New	1	EA	\$5,000.00	\$5,000.00	\$6,200.00	\$6,200.00	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00	\$4,000.00	\$4,000.00
30	Remove Hydrant Assembly	1	EA	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
31	1" Dia. Type K Copper	316	LF	\$75.00	\$23,700.00	\$96.00	\$30,336.00	\$75.00	\$23,700.00	\$90.00	\$28,440.00	\$70.00	\$22,120.00
32	1 1/4" Dia. Type K Copper	30	LF	\$75.00	\$2,250.00	\$84.00	\$2,520.00	\$90.00	\$2,700.00	\$120.00	\$3,600.00	\$90.00	\$2,700.00
33	1" Dia. Corporation	21	EA	\$325.00	\$6,825.00	\$725.00	\$15,225.00	\$125.00	\$2,625.00	\$250.00	\$5,250.00	\$162.00	\$3,402.00
34	1 1/4" Dia. Corporation	1	EA	\$500.00	\$500.00	\$925.00	\$925.00	\$250.00	\$250.00	\$700.00	\$700.00	\$280.00	\$280.00
35	1" Dia. Curb Stop & Box	21	EA	\$400.00	\$8,400.00	\$500.00	\$10,500.00	\$250.00	\$5,250.00	\$300.00	\$6,300.00	\$250.00	\$5,250.00
36	1 1/4" Dia. Curb Stop & Box	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$320.00	\$320.00	\$500.00	\$500.00	\$350.00	\$350.00
37	Temporary Water	1	LS	\$30,000.00	\$30,000.00	\$4,000.00	\$4,000.00	\$24,479.40	\$24,479.40	\$1,000.00	\$1,000.00	\$12,000.00	\$12,000.00
38	Temporary Pavement	1	LS	\$16,422.00	\$16,422.00	\$1,500.00	\$1,500.00	\$6,300.00	\$6,300.00	\$8,400.00	\$8,400.00	\$8,000.00	\$8,000.00
39	Clay Dam	1	EA	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
	Total Project Bid:				\$547,777.00		\$662,916.00		\$623,000.00		\$645,365.00		\$515,112.00