

February 16, 2023

Honorable President and Board Members New Hampton Community School District 710 W Main Street New Hampton, Iowa 50659

RE: Bid Award Recommendation

New Hampton CSD High School Parking Improvements, New Hampton, Iowa Project No. 22-1360

Dear President Matthews and Board Members,

On February 16, 2023, seven bids were opened and read for the construction of the above-referenced project. Bid bonds were in order for all contractors. A tabulation of the bids is enclosed. The estimate and bid totals were as follows:

	Base Bid + Alt 1 (Asphalt)	Base Bid + Alt 2 (PCC)	
Engineer's Estimate	\$639,277.10	\$890,935.00	
Wicks Construction Inc.	NO BID	\$648,203.47	
Mehmert Tiling, Inc.	\$468,524.63	\$657,632.96	
Bacon Concrete LLC	NO BID	\$774,763.15	
Heartland Asphalt Inc	\$481,275.46	NO BID	
Skyline Construction, Inc.	\$499,288.00	\$897,334.10	
Baker Enterprises, Inc.	NO BID	\$716,170.00	
Croell, Inc.	NO BID	\$793,683.35	

Bid prices were good for both alternates with Mehmert Tiling, Inc. being the low bidder for Base Bid + Alternate 1 (asphalt) and Wicks Construction, Inc. being the low bidder for Base Bid + Alternate 2 (PCC). We understand the school has budget considerations and would recommend award to either of the low bidders, subject to the school district's choice of surfacing. Please let me know if you have any questions.

Since rely,

Joh Biederman, PE, LSI Senior Project Manager

JSB:cls

Enclosure

O:\New Hampton CSD\22-1360 Parking Imp\PA Final\22-1360 - NHCSD - 2023-02-16 - Letter of Recommendation with Bid Tab.docx



128 South Vine Street | West Union, IA 52175

New Hampton CSD Parking Improvements (#8382928)
Owner: New Hampton Community School District
02/16/2023 02:00 PM CST

Engineer State Engineer E	Baker Enterprises, Inc. Unit Price Extension \$30.00 \$3,600.0 \$23.00 \$6,900.0	Croell, Inc. Unit Price Extension
Rase Bid	\$30.00 \$3,600.0 \$23.00 \$6,900.0	
1 2010-E EXCAVATION, CLASS 10 CY 120 \$18.00 \$21.60.00 \$22.71 \$2.775.20 \$2.775.20 \$87.5 \$1.050.00 \$22.71 \$2.775.20 \$2.00.00	\$23.00 \$6,900.0) \$20.00 \$2.400.00
2 2010-H GRANULAR STABILIZATION TON 300 532.00 59,600.00 519.95 55,985.00 520.00 54,000.00 519.95 55,985.00 520.00 51,000.00 519.95 55,985.00 520.00 51,000.00 520.00 520.00 51,000.00 520.00 520.00 52.90	\$23.00 \$6,900.0	
3 2010-1 SUBBASE, MODIFIED TON 55 \$25.00 \$1,375.00 \$27.35 \$1,504.25 \$27.35 \$1,504.25 \$27.35 \$1,504.25 \$27.35 \$1,504.25 \$20.00 \$1,100.00 \$4.201.00 \$4		
5 4020-A-1 STORM SEWER, TRENCHED, HDPE, 12"?	\$27.00 \$1,485.0	
5 4020-A-1 STORM SEWER, TRENCHED, HDPE, 12"?	\$225.00 \$1,350.0	0 \$150.00 \$900.00
Fig.	\$39.00 \$5,577.0	
8 6010-B INTAKE, SW-512, 24" 7 EA 3 \$3,100.00 \$9,300.00 \$2,960.75 \$8,882.25 \$2,960.75 \$8,882.25 \$2,700.00 \$8,100.00 \$2,960.75 \$8,882.25 \$2,900.00 \$6,000.00 \$9 6010-E-2 INTAKE ADJUSTMENT, MINOR, INTAKE A EA 1 \$1,900.00 \$1,900.00 \$1,200.00 \$2,250.00 \$2,230.00 \$2,290.0		
9 6010-E-2 INTAKE ADJUSTMENT, MINOR, INTAKE A EA 1 \$1,900.00 \$1,900.00 \$2,155.00 \$2,155.00 \$2,930.00 \$2,930.00 \$1,200.00 \$1,200.00 \$2,930.00 \$2,930.00 \$2,50	\$4,450.00 \$4,450.0	0 \$2,950.00 \$2,950.00
10 6010-E-2 INTAKE ADJUSTMENT, MINOR, INTAKE B EA 1 \$2,500.00 \$2,500.00 \$2,355.00 \$2,355.00 \$3,130.00 \$3,130.00 \$1,200.00 \$3,130.00 \$3,130.00 \$3,130.00 \$2,500.00 \$2,500.00 \$1,000.00 \$1	\$2,700.00 \$8,100.0	0 \$2,000.00 \$6,000.00
11 6010-G CONNECTION TO EXISTING INTAKE EA 1 \$1,400.00 \$1,400.00 \$950.00 \$950.00 \$950.00 \$1,000.00 \$1,000.00 \$950.00 \$1,000.00 \$950.00 \$1,000.00 \$	\$1,850.00 \$1,850.0	0 \$2,500.00 \$2,500.00
12 6010-H-2 REMOVE INTAKE EA 2 \$300.00 \$600.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$1,	\$2,150.00 \$2,150.0	0 \$2,500.00 \$2,500.00
13 7010-A PAVEMENT, PCC, 7" THICK SY 133 \$85.00 \$11,305.00 \$72.00 \$9,576.00 \$9,576.00 \$9,709.00 \$66.00 \$8,778.00 \$80.00 \$10,640.00 \$83.50 \$11,105.50 \$1,250.00 \$1,250.00 \$1,250.00 \$2,500.00 \$1,250.00 \$1,250.00 \$2,500.00 \$2,500.00 \$1,250.00 \$2,500.00 \$2,500.00 \$1,250.00 \$2,500.00 \$2,415.	\$1,000.00 \$1,000.0	0 \$1,000.00 \$1,000.00
FIXTURE ADJUSTMENT, SANITARY SEWER EA 2 \$1,300.00 \$2,600.00 \$685.00 \$1,370.00 \$1,285.00 \$2,570.00 \$1,500.00 \$1,285.00 \$2,570.00 \$2,415.0	\$400.00 \$800.0	0 \$500.00 \$1,000.00
14 7020-J MANHOLE, STORM SEWER INTAKE EA 2 \$1,300.00 \$2,600.00 \$685.00 \$1,370.00 \$1,285.00 \$2,570.00 \$1,500.00 \$1,285.00 \$2,570.00 \$1,285.00 \$2,570.00 \$2,500.00 \$2,000.00 \$2,	\$85.00 \$11,305.0	0 \$71.00 \$9,443.00
14 7020-J MANHOLE, STORM SEWER INTAKE EA 2 \$1,300.00 \$2,600.00 \$685.00 \$1,370.00 \$1,285.00 \$2,570.00 \$1,500.00 \$1,285.00 \$2,570.00 \$1,285.00 \$2,570.00 \$2,500.00 \$2,000.00 \$2,		
15 7040-H PAVEMENT REMOVAL, HMA SY 3797 \$8.00 \$30,376.00 \$2.40 \$9,112.80 \$2.40 \$9,112.80 \$3.45 \$13,099.65 \$2.40 \$9,112.80 \$7.95 \$30,186.15 \$16 7040-H PAVEMENT REMOVAL, PCC \$Y 58 \$9.00 \$522.00 \$13.88 \$805.04 \$13.88 \$805.04 \$7.00 \$406.00 \$13.88 \$805.04 \$10.95 \$635.10 PAINTED PAVEMENT MARKINGS, 17 8020-B SOLVENT/WATERBORNE LS 1 \$4,000.00 \$4,000.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,500.00 \$2,500.00 \$2,415.00 \$4,750.0		
16 7040-H PAVEMENT REMOVAL, PCC SY 58 \$9.00 \$522.00 \$13.88 \$805.04 \$13.88 \$805.04 \$7.00 \$406.00 \$13.88 \$805.04 \$10.95 \$635.10 PAINTED PAVEMENT MARKINGS, 17 8020-B SOLVENT/WATERBORNE LS 1 \$4,000.00 \$4,000.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,500.00 \$2,500.00 \$2,415.00 \$2,415.00 \$4,750.0		
PAINTED PAVEMENT MARKINGS, LS 1 \$4,000.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,500.00 \$2,500.00 \$2,500.00 \$2,415.00 \$4,750.00 \$4	\$4.00 \$15,188.0	0 \$7.95 \$30,186.15
17 8020-B SOLVENT/WATERBORNE LS 1 \$4,000.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,615.00 \$2,500.00 \$2,500.00 \$2,415.00 \$2,415.00 \$4,750.00 \$4	\$10.00 \$580.0	0 \$10.95 \$635.10
TRAFFIC SIGNS, HANDICAP PARKING, 18 8040-A INCLUDES BASE EA 4 \$350.00 \$1,400.00 \$613.75 \$2,455.00 \$550.00 \$2,200.00 \$494.00 \$1,976.00 \$800.00 \$3,200.00 \$19 8040-1 REMOVE AND REINSTALL TRAFFIC SIGNS EA 1 \$200.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$250.00 \$250.00 \$500.00 \$500.00 \$1		
18 8040-A INCLUDES BASE EA 4 \$350.00 \$1,400.00 \$613.75 \$2,455.00 \$550.00 \$2,200.00 \$494.00 \$1,976.00 \$800.00 \$3,200.00 19 8040-I REMOVE AND REINSTALL TRAFFIC SIGNS EA 1 \$200.00 \$500.00 \$500.00 \$500.00 \$250.00 \$250.00 \$500.00 \$100.00	\$4,750.00 \$4,750.0	0 \$4,750.00 \$4,750.00
19 8040-I REMOVE AND REINSTALL TRAFFIC SIGNS EA 1 \$200.00 \$500.00 \$500.00 \$500.00 \$500.00 \$250.00 \$250.00 \$500.00 \$500.00 \$100		
20 9010-A AND MULCHING AC 0.3 \$5,500.00 \$1,650.00 \$7,500.00 \$2,250.00 \$7,500.00 \$2,250.00 \$7,500.00 \$2,250.00 \$3,000.00 \$900.00 \$2,000.0	\$495.00 \$1,980.0	
20 9010-A AND MULCHING AC 0.3 \$5,500.00 \$1,650.00 \$7,500.00 \$2,250.00 \$7,500.00 \$2,250.00 \$7,500.00 \$2,250.00 \$3,000.00 \$900.00 \$2,000.0	\$150.00 \$150.0	0 \$100.00 \$100.00
21 9040-A-2 SWPPP MANAGEMENT LS 1 \$3,000.00 \$3,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$300.00 \$300.00 \$2,500.00 \$2,500.00		
22 9040-T-1 INLET PROTECTION DEVICE, FILTER SOCK EA 8 \$200.00 \$1,600.00 \$150.00 \$1,200.00 \$150.00 \$1,200.00 \$1,200.00 \$1,200.00 \$1,200.00 \$1,200.00 \$1,200.00	\$2,100.00 \$2,100.0	0 \$2,500.00 \$2,500.00
22 9040-T-1 INLET PROTECTION DEVICE, FILTER SOCK EA 8 \$200.00 \$1,600.00 \$150.00 \$1,200.00 \$1,200.00 \$1,200.00 \$150.00 \$1,200.00 \$1,200.00 \$1,200.00 \$1,200.00		
	\$160.00 \$1,280.0	
23 11,020-A MOBILIZATION LS 1 \$38,000.00 \$38,000.00 \$15,000.00 \$15,000.00 \$15,635.42 \$15,635.42 \$25,000.00 \$28,100.00 \$28,100.00 \$12,000.00 \$11,000.00		
24 11,050-A CONCRETE WASHOUT LS 1 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$1,000.00 \$1,000.00 \$500.00 \$500.00 \$350.00 \$350.00	\$1,500.00 \$1,500.0	
TOTAL BASE BID: \$148,143.00 \$89,809.41 \$94,102.83 \$94,367.65 \$105,119.41 \$108,436.40	\$113,587.5	0 \$126,923.90
Alternate 1 2016 FIGURATION CLASS 40 40 40 40 40 40 40 40 40 40 40 40 40		+
1.1 2010-E EXCAVATION, CLASS 10 CY 1466 \$14.00 \$20,524.00 \$12.38 \$18,149.08 \$0.00 \$0.00 \$12.38 \$18,149.08 \$6.50 \$9,529.00 \$2.1 2010-J SUBBASE, MODIFIED TON 1600 \$25.00 \$40,000.00 \$19.95 \$31,920.00 \$0.00 \$19.95 \$31,920.00 \$21.00 \$33,600.00 \$21.00 \$2	 	+ +
2.1 2010-9 SUBMASE, MIDITIFIED TONE SALVAGE AND PLACE CY 834 \$30.00 \$25,020.00 \$7.98 \$6,655.32 \$0.00 \$0.00 \$7.98 \$6,655.32 \$6.50 \$5,421.00		+ + +
3.1 2010-99-9 CHOSTIED 31010-3 SALVANGE AND PLACE C1 834 350.00 323,020.00 37.36 30,033.32 30.00 37.36 30.00 37.30 30.00 37.30 30.00 37.30 30.00 37.30 3		+ +
4.1 7020B PG 58-285, 25" THICK SY 11536 \$18.30 \$211,108.80 \$14.00 \$161,504.00 \$0.00 \$14.00 \$161,504.00 \$15.00 \$173,040.00		
4.1 70200 10 30-203, 2.3 1110.0 31 11330 3213,100.00 314.00 3101,304.00 315.00 317,004.00 315.00 317,004.00		+ + + + + + + + + + + + + + + + + + + +
HMA STANDARD TRAFFIC (ST)		
5.1 7020-B INTERMEDIATE, 1/2", PG 58-28S, 2" THICK SY 3519 \$14.70 \$51,729.30 \$11.60 \$40,820.40 \$0.00 \$0.00 \$11.60 \$40,820.40 \$12.00 \$42,228.00		
HMA STANDARD TRAFFIC (ST) SURFACE,		+ + -
6.1 7020-B 1/2", PG 58-285, 1.5" THICK SY 11536 \$11.00 \$126,896.00 \$8.85 \$102,093.60 \$0.00 \$0.00 \$8.85 \$102,093.60 \$9.50 \$109,592.00		
ASPHALT OVERLAY, STANDARD TRAFFIC (ST)		+ + -
7.1 7021-B 1/2", PG 58-285, 1.5" THICK SY 991 \$11.00 \$10,901.00 \$8.85 \$8,770.35 \$0.00 \$0.00 \$8.85 \$8,770.35 \$9.10 \$9,018.10		
8.1 7040-6 MILLING SY 991 \$5.00 \$4,955.00 \$0.00 \$0.00 \$6.30 \$6,243.30 \$8,50 \$8,423.50		1
TOTAL ALTERNATE 1: \$491,134.10 NO BID \$374,421.80 NO BID \$376,156.05 \$390,851.60		NO BID
Alternate 2		
1.2 2010-E EXCAVATION, CLASS 10 CY 1750 \$14.00 \$24,500.00 \$12.38 \$21,665.00 \$12.38 \$21,665.00 \$8.50 \$14,875.00 \$6.50 \$11,375.00	\$13.00 \$22,750.0	0 \$6.50 \$11,375.00
2.2 2010-J SUBBASE, MODIFIED TON 1300 \$25.00 \$32,500.00 \$19.95 \$25,935.00 \$19.95 \$25,935.00 \$20.00 \$26,000.00 \$21.50 \$27,950.00		0 \$21.50 \$27,950.00
3.2 2010-999-B CRUSHED STONE SALVAGE AND PLACE CY 882 \$30.00 \$26,460.00 \$7.98 \$7,038.36 \$7.98 \$7,038.36 \$11.00 \$9,702.00 \$6.50 \$5,733.00	\$15.00 \$13,230.0	0 \$6.50 \$5,733.00
4.2 7010-A PAVEMENT, PCC, 6.5" THICK SY 12527 \$52.00 \$651,404.00 \$40.00 \$501,080.00 \$40.41 \$506,216.07 \$50.00 \$626,350.00 \$58.75 \$735,961.25	\$42.50 \$532,397.5	0 \$49.00 \$613,823.00
5.2 7040-H PAVEMENT REMOVAL, HMA SY 991 \$8.00 \$7,928.00 \$2.70 \$2,675.70 \$2.70 \$3.50 \$3,468.50 \$7,95 \$7,878.45		0 \$7.95 \$7,878.45
TOTAL ALTERNATE 2: \$742,792.00 \$558,394.06 \$563,530.13 \$680,395.50 NO BID \$788,897.70	\$5.00 \$4,955.0	
TOTAL BASE BID + ALERNATE 1: \$639,277.10 \$468,524.63 \$481,275.46 \$499,288.00		
TOTAL BASE BID + ALERNATE 2: \$890,935.00 \$648,203.47 \$657,632.96 \$774,763.15 \$897,334.10		0 \$666,759.45