



City of Neenah
Board of Public Works Agenda
Tuesday, February 22, 2022—12:00PM
Neenah City Hall – Council Chambers
211 Walnut Street, Neenah, WI

NOTICE IS HEREBY GIVEN, pursuant to the requirements of Wis. Stats. Sec. 19.84, that a majority of the Neenah Common Council may be present at this meeting. Common Council members may be present to gather information about a subject over which they have decision-making responsibility. This may constitute a meeting of the Neenah Common Council and must be noticed as such. The Council will not take any formal action at this meeting.

- I. Approval of the minutes of the January 25, 2021 meeting. (Minutes can be found on the City web site)
- II. Appearances.
- III. Unfinished Business.
- IV. New Business.
 - A. Public Works
 1. Award Contract 1-22 for Sewer and Water Main Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, and Wild Rose Lane.
 2. Pay Estimate No. 2, Contract 4-21, Epoxy Pavement Marking, Brickline, Inc., Madison, in the amount of \$8,836.77
 3. Pay Estimate No. 1, Contract 8-21, Jeweler's Park Trail, Vinton Construction, Two Rivers, in the amount of \$267,708.06
 4. Final Payment, Contract 5-21, HMA Pavement Repairs, MCC., Inc., Appleton in the amount of \$93,557.32
- V. Any announcements/questions for the Board.
- VI. Adjournment.

In accordance with the requirements of Title II of the Americans with Disabilities Act (ADA), the City of Neenah will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. If you need assistance, or reasonable accommodation in participating in this meeting or event due to a disability as defined under the ADA, please call the Clerk's Office (920) 886-6100 or the **City's ADA Coordinator at (920) 886-6106 or e-mail attorney@ci.neenah.wi.us** at least 48 hours prior to the scheduled meeting or event to request an accommodation.

**Minutes of the Board of Public Works Meeting
Tuesday, January 25, 2022, 12:00pm Noon**

MEMBERS PRESENT: Mayor Kaufert, City Attorney Westbrook, Director of Community Development & Assessment Haese, Director of Public Works Kaiser, Director of Finance Easker, and Alderpersons Hillstrom and Bates (via phone).

ALSO PRESENT: City Clerk Nagel, Deputy Director of Community Development Brad Schmidt.

Mayor Kaufert called the meeting to order at 12:01pm.

MINUTES: MSC Westbrook/Kaiser to approve the minutes from the December 21, 2021 meeting as corrected, all voting aye.

APPEARANCES: None.

UNFINISHED BUSINESS: None.

NEW BUSINESS:

A. Community Development

1. Development Agreement for The Homes at Freedom Meadows Subdivision. Deputy Director of Community Development Brad Schmidt advised that this is the second phase for The Homes at Freedom Meadows Subdivision. Van Sistine, LLC is the Developer. There will be thirty-one single family lots about 13,000 square feet each. There will be a home owners association to take care of yard work and snow removal. This is a first of its kind development to Neenah in that the targeted residency is empty nesters.

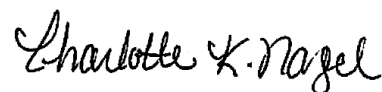
There was discussion regarding the financial side of this development. There is a council approved agreement that the developer is abiding by. Each phase of that agreement is on schedule with the third phase to start in 2024. The goal of financing the development was to break even as the project is a win-win for both the city and the developer. The developer can either pay the fees as lots are sold or as building permits are obtained.

MSC Easker/Haese to recommend Council approve the Development Agreement for The Homes at Freedom Meadows Subdivision as presented, all voting aye.

ADJOURNMENT

MSC Hillstrom/Westbrook to adjourn at 12:19 p.m., all voting aye.

Respectfully Submitted,



Charlotte K. Nagel, City Clerk

Contract 1-22 Sewer, Water Main and Street Construction February 17, 2022																									
Item Code	Item Description	UofM	Quantity	Kruczek Construction Inc.		Robert Immel Excavating		Don Hietpas and Sons Inc.		Jossart Brothers, Inc.		Carl Bowers & Sons Const Co.		Dorner Inc.		Don E Parker Excavating, Inc.		DE GROOT, INC.		PTS Contractor s, Inc		Advance Constructio n Inc.		Superior Sewer and Water inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	Sanitary Sewer				\$1,969,969.69		\$1,998,635.00		\$2,035,963.00		\$2,073,450.00		\$2,105,620.00		\$2,133,540.00		\$2,159,766.30		\$2,174,753.03		\$2,232,000.00		\$2,390,530.00		\$2,737,470.00
	Repair 8-Inch Sanitary Sewer																								
100	(Station 61+94 to Station 62+18)	Lump Sum	1	\$4,600.00	\$4,600.00	\$3,700.00	\$3,700.00	\$3,200.00	\$3,200.00	\$4,500.00	\$4,500.00	\$4,600.00	\$4,600.00	\$5,641.00	\$5,641.00	\$3,478.00	\$3,478.00	\$6,100.12	\$6,100.12	\$4,950.00	\$4,950.00	\$6,600.00	\$6,600.00	\$12,000.00	\$12,000.00
Sanitary Sewer Total					\$4,600.00		\$3,700.00		\$3,200.00		\$4,500.00		\$4,600.00		\$5,641.00		\$3,478.00		\$6,100.12		\$4,950.00		\$6,600.00		\$12,000.00
Water Main																									
	Furnish & Install 12-Inch PVC-C-	Lin. Ft.	1670	\$112.00	\$187,040.00	\$111.00	\$185,370.00	\$113.00	\$188,710.00	\$110.00	\$183,700.00	\$119.00	\$198,730.00	\$116.00	\$193,720.00	\$118.41	\$197,744.70	\$109.37	\$182,647.90	\$118.00	\$197,060.00	\$144.00	\$240,480.00	\$148.00	\$247,160.00
	Furnish & Install 8-Inch PVC-C-																								
201	900 Main	Lin. Ft.	12800	\$77.50	\$992,000.00	\$77.50	\$992,000.00	\$82.21	\$1,052,288.00	\$85.00	\$1,088,000.00	\$88.25	\$1,129,600.00	\$85.00	\$1,088,000.00	\$84.30	\$1,079,040.00	\$80.74	\$1,033,472.00	\$94.00	\$1,203,200.00	\$104.00	\$1,331,200.00	\$116.75	\$1,494,400.00
	Furnish & Install 12-Inch Valve																								
202	w/Box	Each	5	\$4,300.00	\$21,500.00	\$3,590.00	\$17,950.00	\$3,560.00	\$17,800.00	\$3,875.00	\$19,375.00	\$3,700.00	\$18,500.00	\$4,200.00	\$21,000.00	\$3,719.00	\$18,595.00	\$4,291.49	\$21,457.45	\$3,900.00	\$19,500.00	\$3,820.00	\$19,100.00	\$3,900.00	\$19,500.00
	Furnish & Install 8-Inch Valve																								
203	w/Box	Each	48	\$2,450.00	\$117,600.00	\$2,080.00	\$99,840.00	\$2,100.00	\$100,800.00	\$2,250.00	\$108,000.00	\$2,250.00	\$108,000.00	\$2,449.00	\$117,552.00	\$2,253.00	\$108,144.00	\$2,600.75	\$124,836.00	\$2,300.00	\$110,400.00	\$2,220.00	\$106,560.00	\$2,330.00	\$111,840.00
	Furnish & Install Hydrnat,																								
204	Hydrant Lead and Valve	Each	32	\$7,600.00	\$243,200.00	\$6,750.00	\$216,000.00	\$7,125.00	\$228,000.00	\$7,000.00	\$224,000.00	\$6,350.00	\$203,200.00	\$7,437.00	\$237,984.00	\$7,434.00	\$237,888.00	\$7,504.52	\$240,144.64	\$7,450.00	\$238,400.00	\$7,410.00	\$237,120.00	\$6,510.00	\$208,320.00
	Furnish & Install Live Tap and 8-																								
205	Inch Valve	Each	1	\$5,300.00	\$5,300.00	\$4,750.00	\$4,750.00	\$5,800.00	\$5,800.00	\$5,250.00	\$5,250.00	\$4,400.00	\$4,400.00	\$5,349.00	\$5,349.00	\$6,753.00	\$6,753.00	\$5,908.50	\$5,908.50	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$7,000.00	\$7,000.00
	Reconnect 1-Inch Copper Water																								
206	Services w/Cathodic Protection	Each	255	\$975.00	\$248,625.00	\$1,225.00	\$312,375.00	\$985.00	\$251,175.00	\$1,075.00	\$274,125.00	\$1,100.00	\$280,500.00	\$1,224.00	\$312,120.00	\$1,346.80	\$343,434.00	\$1,394.04	\$355,480.20	\$1,185.00	\$302,175.00	\$550.00	\$140,250.00	\$1,700.00	\$433,500.00
	Reconnect 2-Inch Copper Water																								
207	Services w/Cathodic Protection	Each	12	\$1,388.00	\$16,656.00	\$1,800.00	\$21,600.00	\$1,470.00	\$17,640.00	\$1,425.00	\$17,100.00	\$1,500.00	\$18,000.00	\$1,699.00	\$20,388.00	\$1,831.80	\$21,981.60	\$2,331.31	\$27,975.72	\$1,550.00	\$18,600.00	\$1,000.00	\$12,000.00	\$1,900.00	\$22,800.00
208	Abandon Hydrant	Each	26	\$308.00	\$8,008.00	\$250.00	\$6,500.00	\$625.00	\$16,250.00	\$300.00	\$7,800.00	\$350.00	\$9,100.00	\$242.00	\$6,292.00	\$300.00	\$7,800.00	\$353.50	\$9,191.00	\$230.00	\$5,980.00	\$550.00	\$14,300.00	\$200.00	\$5,200.00
209	Abandon Valve Box/Manhole	Each	32	\$244.00	\$7,808.00	\$330.00	\$10,560.00	\$350.00	\$11,200.00	\$500.00	\$16,000.00	\$350.00	\$11,200.00	\$130.00	\$4,160.00	\$250.00	\$8,000.00	\$454.50	\$14,544.00	\$115.00	\$3,680.00	\$550.00	\$17,600.00	\$100.00	\$3,200.00
Water Main Total					\$1,847,737.00		\$1,866,945.00		\$1,889,663.00		\$1,943,350.00		\$1,981,230.00		\$2,006,565.00		\$2,029,380.30		\$2,015,657.41		\$2,103,995.00		\$2,125,110.00		\$2,552,920.00
Storm Sewer																									
	Furnish & Relay 10-Inch Storm																								
300	Sewer	Lin. Ft.	300	\$54.00	\$16,200.00	\$52.00	\$15,600.00	\$55.00	\$16,500.00	\$80.00	\$24,000.00	\$64.00	\$19,200.00	\$57.00	\$17,100.00	\$84.07	\$25,221.00	\$80.39	\$24,117.00	\$95.00	\$28,500.00	\$90.00	\$27,000.00	\$88.00	\$26,400.00
	Furnish & Install 4-Inch Storm																								
301	Sewer Lateral (20)	Lin. Ft.	1000	\$34.00	\$34,000.00	\$39.00	\$39,000.00	\$51.50	\$51,500.00	\$40.00	\$40,000.00	\$51.00	\$51,000.00	\$36.00	\$36,000.00	\$47.35	\$47,350.00	\$50.51	\$50,510.00	\$60.00	\$60,000.00	\$75.00	\$75,000.00	\$71.00	\$71,000.00
302	Furnish & Install Catch Basin	Each	10	\$1,875.00	\$18,750.00	\$2,125.00	\$21,250.00	\$1,910.00	\$19,100.00	\$2,100.00	\$21,000.00	\$2,000.00	\$20,000.00	\$1,979.00	\$19,790.00	\$2,150.00	\$21,500.00	\$1,903.10	\$19,031.00	\$1,725.00	\$17,250.00	\$2,500.00	\$25,000.00	\$2,500.00	\$25,000.00
303	Remove Storm Catch Basin	Each	10	\$300.00	\$3,000.00	\$340.00	\$3,400.00	\$200.00	\$2,000.00	\$300.00	\$3,000.00	\$200.00	\$2,000.00	\$154.00	\$1,540.00	\$250.00	\$2,500.00	\$202.00	\$2,020.00	\$175.00	\$1,750.00	\$650.00	\$6,500.00	\$200.00	\$2,000.00
	Install and Maintain Type "D"																								
304	Inlet Protection	Each	76	\$80.00	\$6,080.00	\$90.00	\$6,840.00	\$125.00	\$9,500.00	\$100.00	\$7,600.00	\$90.00	\$6,840.00	\$98.00	\$7,448.00	\$68.25	\$5,187.00	\$202.00	\$15,352.00	\$115.00	\$8,740.00	\$70.00	\$5,320.00	\$150.00	\$11,400.00
Storm Sewer Total					\$78,030.00		\$86,090.00		\$98,600.00		\$95,600.00		\$99,040.00		\$81,878.00		\$101,758.00		\$111,030.00		\$116,240.00		\$138,820.00		\$135,800.00
Street																									
	Remove Existing Pavement and																								
400	Maintain Utility Trench	Lin. Ft.	15000	\$2.00	\$30,000.00	\$1.75	\$26,250.00	\$1.30	\$19,500.00	\$1.00	\$15,000.00	\$1.05	\$15,750.00	\$2.20	\$33,000.00	\$1.33	\$19,950.00	\$2.02	\$30,300.00	\$0.01	\$150.00	\$7.00	\$105,000.00	\$1.25	\$18,750.00
	Install and Maintain Traffic																								
401	Control	Lump Sum	1	\$9,602.69	\$9,602.69	\$15,650.00	\$15,650.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$6,456.00	\$6,456.00	\$5,200.00	\$5,200.00	\$11,665.50	\$11,665.50	\$6,665.00	\$6,665.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
					\$39,602.69		\$41,900.00		\$44,500.00		\$30,000.00		\$20,750.00		\$39,456.00		\$25,150.00		\$41,965.50		\$6,815.00		\$120,000.00		\$36,750.00
Total Bid					\$1,969,969.69		\$1,998,635.00		\$2,035,963.00		\$2,073,450.00		\$2,105,620.00		\$2,133,540.00		\$2,159,766.30		\$2,174,753.03		\$2,232,000.00		\$2,390,530.00		\$2,737,470.00

City of Neenah
Department of Public Works
Contractor Request for Payment

Contractor Name: Brickline, Inc.		Contract No. 4-21	
Address 3342 Commercial Ave		Contract Amount \$52,068.15	
City Madison WI 53714			
Name of Project	Epoxy Pavement Markings		
Location of Project	Various Streets		
Pay Request No. 2	For Period	August 1, 2021 through August 31, 2021	

CONTRACT SUMMARY

Original Contract Amount	\$52,068.15
Net Amount of Change Order through Change Order No. 1	\$0.00
Adjusted Contract Amount	<u>\$52,068.15</u>

WORK PERFORMED TO DATE

Work Performed to Date	\$34,480.10
Less Retainage of 5%. If different indicate here _____	\$862.00
Net Amount Earned to Date	\$33,618.10
Less Previous Payments	\$25,248.33

BALANCE DUE THIS PAYMENT

\$8,369.77

CONTRACT BREAKOUT

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
Pavement Marking	010-7101-736-0229	\$8,369.77	\$51,000.00	\$51,000.00	\$25,248.33
		<u>\$8,369.77</u>	<u>\$51,000.00</u>	<u>\$51,000.00</u>	<u>\$25,248.33</u>

CERTIFICATION OF CONTRACTOR:

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer _____	Date: <u>2/18/22</u>
Certified by Public Works _____	Date: <u>2-18-2022</u>
Certified by Water Utility _____	Date: _____
Certified by Contractor _____	Date: _____
Approved BPW _____	Date: _____
Approved Common Council (Final Payments Only) _____	Date: _____

Contract 4-21

Epoxy Payment Marking

Contract 4-21 Brickline, Inc		Original Contract			Pay Estimate No. 1				Payment No. 2						
DESCRIPTION	QTY	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	S Completed This Pay Estimate	2.5% Retainage	Due This Estimate No. 1	Due to Contractor	Quantity Completed This Pay Estimate	S Completed This Pay Estimate	3% Retainage	Due This Estimate	Previously Paid	Due to Contractor
Epoxy Pavement Marking															
501 Long Line 4"	Ln Ft	10988	\$0.35	\$3,845.80	6,031.20	\$2,110.92	\$52.77	\$2,058.15	\$2,110.92	4,323.80	\$1,513.33	\$37.83	\$1,475.50	\$2,058.15	\$3,624.25
502 Long Line 8"	Ln Ft	2821	\$0.60	\$1,692.60	2,100.00	\$1,260.00	\$31.50	\$1,228.50	\$1,260.00	641.00	\$384.60	\$9.62	\$374.99	\$1,228.50	\$1,644.60
503 Stop Line 24"	Ln Ft	497	\$14.25	\$7,082.25	254.40	\$3,625.20	\$90.63	\$3,534.57	\$3,625.20	63.60	\$906.30	\$22.66	\$883.64	\$3,534.57	\$4,531.50
504 Crosswalk 6"	Ln Ft	1011	\$7.50	\$7,582.50	872.80	\$6,546.00	\$163.65	\$6,382.35	\$6,546.00	53.20	\$399.00	\$9.97	\$389.03	\$6,382.35	\$6,945.00
505 Crosswalk 12"	Ln Ft	1480	\$9.75	\$14,430.00	689.60	\$6,723.60	\$168.09	\$6,555.51	\$6,723.60	337.40	\$3,289.65	\$82.24	\$3,207.41	\$6,555.51	\$10,013.25
506 Crosswalk 24"	Ln Ft	474	\$14.25	\$6,754.50	88.00	\$1,254.00	\$31.35	\$1,222.65	\$1,254.00	22.00	\$313.50	\$7.84	\$305.66	\$1,222.65	\$1,567.50
507 Diagonal 12"	Ln Ft	45	\$9.75	\$438.75	136.80	\$1,333.80	\$33.35	\$1,300.46	\$1,333.80	34.20	\$333.45	\$8.34	\$325.11	\$1,300.46	\$1,667.25
508 Arrow Type 2	Ea	26	\$275.00	\$7,150.00	4.00	\$1,100.00	\$27.50	\$1,072.50	\$1,100.00	1.00	\$275.00	\$6.88	\$268.13	\$1,072.50	\$1,375.00
509 Arrow Type 3	Ea	4	\$350.00	\$1,400.00	2.40	\$840.00	\$21.00	\$819.00	\$840.00	0.60	\$210.00	\$5.25	\$204.75	\$819.00	\$1,050.00
510 Removal 4" Line	Ln Ft	38	\$4.50	\$171.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	152.00	\$684.00	\$17.10	\$666.90	\$0.00	\$684.00
511 Removal 8" Line	Ln Ft	76	\$8.25	\$627.00	133.60	\$1,102.20	\$27.56	\$1,074.65	\$1,102.20	33.40	\$275.55	\$6.89	\$268.66	\$1,074.65	\$1,377.75
512 Remove Curing Compound	Ln Ft	3575	\$0.25	\$893.75	0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL				\$52,068.15		\$25,895.72	\$647.39	\$25,248.33	\$25,895.72		\$8,584.38	\$214.61	\$8,369.77	\$25,248.33	\$34,480.10

City of Neenah
Department of Public Works
Contractor Request for Payment

Contractor Name: Vinton Construction		Contract No. 8-21	
Address 1322 33rd Street		Contract Amount \$1,481,050.61	
City Two Rivers, WI 54241			
Name of Project	Jeweler's Park Drive Trail		
Location of Project	Jeweler's Park Drive		
Pay Request No.	1	For Period	October 16, 2021 through January 31, 2022

CONTRACT SUMMARY

Original Contract Amount	\$1,481,050.61
Net Amount of Change Order	\$0.00
Adjusted Contract Amount	<u>\$1,481,050.61</u>

WORK PERFORMED TO DATE

Work Performed to Date	\$281,797.96
Less Retainage of 5%. If different indicate here _____	\$14,089.90
Net Amount Earned to Date	\$267,708.06
Less Previous Payments	\$0.00

BALANCE DUE THIS PAYMENT

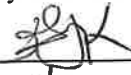

\$267,708.06

CONTRACT BREAKOUT

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
T.I.F.	049-5250-742-0236	\$267,708.06	\$1,481,050.61	\$1,481,050.61	\$0.00

CERTIFICATION OF CONTRACTOR:

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: 2-18-2022
Certified by Public Works		Date: 2/18/22
Certified by Water Utility		Date:
Certified by Contractor		Date:
Approved BPW		Date:
Approved Common Council (Final Payments Only)		Date:

**Contract 8-21
Jewelers Park Drive Trail**

DESCRIPTION	Original Contract			Pay Estimate No. 1					
	Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage	Due This Estimate	Due to Contractor
Main Bid									
201.0105 Clearing	STA	24	\$656.00	\$15,744.00	29.00	\$19,024.00	\$951.20	\$18,072.80	\$19,024.00
201.0205 Grubbing	STA	24	\$164.00	\$3,936.00	29.00	\$4,756.00	\$237.80	\$4,518.20	\$4,756.00
203.01 Removing Small Pipe Culverts	EACH	3	\$362.00	\$1,086.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
203.06 Remove Old Structure over Waterway With Minimal Debris Station 1000+64	LS	1	\$10,100.00	\$10,100.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
204.015 Removing Curb & Gutter	LF	220	\$3.45	\$759.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
204.0155 Removing Concrete Sidewalk	SY	10	\$13.00	\$130.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
204.017 Removing Fence	LF	50	\$15.00	\$750.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
204.019 Removing Surface Drains	EACH	1	\$250.00	\$250.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
205.01 Excavation Common	CY	5038	\$19.67	\$99,097.46	0.00	\$0.00	\$0.00	\$0.00	\$0.00
206.3 Excavation for Structures Retaining Walls (East)	LS	1	\$2,300.00	\$2,300.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
206.3 Excavation for Structures Retaining Walls (West)	LS	1	\$2,300.00	\$2,300.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
305.011 Base Aggregate Dense 3/4-Inch	TON	20	\$55.10	\$1,102.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
305.012 Base Aggregate Dense 1 1/4-Inch	TON	3770	\$16.75	\$63,147.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
416.018 Concrete Driveway 8-Inch	SY	290	\$62.10	\$18,009.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
455.0605 Tack Coat	GAL	190	\$2.27	\$431.30	0.00	\$0.00	\$0.00	\$0.00	\$0.00
465.0105 Asphaltic Surface	TON	607	\$75.14	\$45,609.98	0.00	\$0.00	\$0.00	\$0.00	\$0.00
465.012 Asphaltic Surface Driveways and Field Entrances	TON	96	\$86.86	\$8,338.56	0.00	\$0.00	\$0.00	\$0.00	\$0.00
504.05 Concrete Masonry Retaining Walls	CY	23	\$1,200.00	\$27,600.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
505.06 Bar Steel Reinforcement HS Coated Structures	LB	3040	\$1.50	\$4,560.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
513.8011 Railing Steel Pedestrian Type C2	LF	50	\$270.00	\$13,500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
516.05 Rubberized Membrane Waterproofing	SY	18	\$46.00	\$828.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
521.1024 Apron Endwalls for Culvert Pipe Steel 24-Inch	EACH	10	\$532.00	\$5,320.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
521.3124 Culvert Pipe Corrugated Steel 24-Inch	LF	232	\$115.00	\$26,680.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
522.1012 Apron Endwalls for Culvert Pipe Reinforced Concrete 12-Inch	EACH	1	\$995.00	\$995.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
522.1018 Apron Endwalls for Culvert Pipe Reinforced Concrete 18-Inch	EACH	1	\$1,070.00	\$1,070.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Contract 8-21
Jewelers Park Drive Trail**

DESCRIPTION	Original Contract			Pay Estimate No. 1					
	Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage	Due This Estimate	Due to Contractor
601.0411 Concrete Curb & Gutter 30-Inch Type D	LF	1372	\$18.50	\$25,382.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
602.041 Concrete Sidewalk 5-Inch	SF	34440	\$5.75	\$198,030.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
602.0515 Curb Ramp Detectable Warning Field	SF	30	\$35.00	\$1,050.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
604.04 Natural Patina Natural Patina	SY	32	\$130.00	\$4,160.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
606.02 Slope Paving Concrete	CY	80	\$76.00	\$6,080.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
606.02 Riprap Medium									
Storm Sewer Pipe Reinforced Concrete									
608.0312 Class III 12-Inch	LF	72	\$94.00	\$6,768.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storm Sewer Pipe Reinforced Concrete									
608.0315 Class III 15-Inch	LF	26	\$100.50	\$2,613.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storm Sewer Pipe Reinforced Concrete									
608.0318 Class III 18-Inch	LF	39	\$100.80	\$3,931.20	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Inlet Covers Type H	EACH	1	\$100.00	\$100.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
611.0624 Inlet Covers Type H-S	EACH	3	\$100.00	\$300.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
611.1004 Catch Basins 4-FT Diameter	EACH	2	\$2,352.00	\$4,704.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
611.323 Inlets 2x3-FT	EACH	2	\$1,865.00	\$3,730.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
611.811 Adjusting Manhole Covers	EACH	1	\$500.00	\$500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
614.231 MGS Guardrail 3 HS	LF	87.5	\$45.00	\$3,937.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
614.261 MGS Guardrail Terminal EAT	EACH	2	\$4,500.00	\$9,000.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
614.801 Anchor Post Assembly Top Mount	EACH	16	\$585.00	\$9,360.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
624.01 Water	MGAL	23	\$35.00	\$805.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
625.05 Salvaged Topsoil	SY	17800	\$3.64	\$64,792.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
627.02 Mulching	SY	16090	\$0.40	\$6,436.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.1504 Silt Fence	LF	4080	\$2.00	\$8,160.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.152 Silt Fence Maintenance	LF	4080	\$0.25	\$1,020.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.1905 Mobilizations Erosion Control	EACH	2	\$250.00	\$500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Mobilizations Emergency Erosion									
628.191 Control	EACH	2	\$150.00	\$300.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.2004 Erosion Mat Class I Type B	SY	1610	\$1.25	\$2,012.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.2027 Erosion Mat Class II Type C	SY	110	\$5.50	\$605.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.7015 Inlet Protection Type C	EACH	5	\$75.00	\$375.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.7504 Temporary Ditch Checks	LF	40	\$10.00	\$400.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.7555 Culvert Pipe Checks	EACH	20	\$25.00	\$500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.757 Rock Bags	EACH	10	\$20.00	\$200.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Contract 8-21
Jewelers Park Drive Trail**

DESCRIPTION			Original Contract			Pay Estimate No. 1					
			Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage	Due This Estimate	Due to Contractor
629.021	Fertilizer Type B	CWT		9.6	\$80.00	\$768.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
630.014	Seeding Mixture No. 40	LB		322	\$7.00	\$2,254.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
643.5	Traffic Control	EACH		1	\$62,500.00	\$62,500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
645.012	Geotextile Type HR	SY		150	\$4.25	\$637.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
690.015	Sawing Asphalt	LF		744	\$3.00	\$2,232.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
690.025	Sawing Concrete	LF		10	\$10.00	\$100.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Main Bid Total							\$23,780.00	\$1,189.00	\$22,591.00	\$23,780.00
Alternate Bid											
SPV.0090	01. Treated Timber Piling	LF		813	\$62.00	\$50,406.00	813.00	\$50,406.00	\$2,520.30	\$47,885.70	\$50,406.00
	02. Salvaged & Reinstall Steel Plate Beam Guard Class A	LF		330	\$25.00	\$8,250.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
SPV.0105	01. Treated Timber Boardwalk	LS		1	\$393,673.59	\$393,673.59	0.25	\$98,418.40	\$4,920.92	\$93,497.48	\$98,418.40
201.0105	Clearing	STA		1	\$656.00	\$656.00	1.00	\$656.00	\$32.80	\$623.20	\$656.00
201.0205	Grubbing	STA		1	\$164.00	\$164.00	1.00	\$164.00	\$8.20	\$155.80	\$164.00
204.015	Removing Curb & Gutter	LF		20	\$5.00	\$100.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
205.01	Excavation Common	CY		254	\$28.50	\$7,239.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Excavation for Structures Bridges										
206.1	(prefab. Steel Truss Ped. Bridge)	LS		1	\$30,487.13	\$30,487.13	0.50	\$15,243.57	\$762.18	\$14,481.39	\$15,243.57
210.11	Backfill Structure Type A	CY		108	\$29.00	\$3,132.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
305.012	Base Aggregate Dense 1 1/4-Inch	TON		310	\$23.85	\$7,393.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
465.0105	Asphaltic Surface	TON		1	\$75.14	\$75.14	0.00	\$0.00	\$0.00	\$0.00	\$0.00
502.01	Concrete Masonry Bridges	CY		40	\$720.00	\$28,800.00	20.00	\$14,400.00	\$720.00	\$13,680.00	\$14,400.00
	Bar Steel Reinforcement HS Coated Structures	LB		3880	\$1.50	\$5,820.00	1,940.00	\$2,910.00	\$145.50	\$2,764.50	\$2,910.00
	Prefabricated Steel Truss Pedestrian Bridge LRFD	EACH		1	\$111,500.00	\$111,500.00	0.68	\$75,820.00	\$3,791.00	\$72,029.00	\$75,820.00
506.8006.S		LF		52	\$250.00	\$13,000.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
513.2001	Railing Pipe	SY		10	\$39.00	\$390.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
516.05	Rubberized Membrane Waterproofing										
	Concrete Curb & Gutter 30-Inch Type D	LF		20	\$65.00	\$1,300.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
601.0411	Concrete Sidewalk 5-Inch	SF		870	\$5.75	\$5,002.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
602.041											
	Curb Ramp Detectable Warning Field										
602.0515	Natural Patina Natural Patina	SF		10	\$35.00	\$350.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
606.03	Riprap Heavy	CY		15	\$76.00	\$1,140.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Contract 8-21
Jewelers Park Drive Trail**

DESCRIPTION		Original Contract			Pay Estimate No. 1					
		Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage	Due This Estimate	Due to Contractor
612.0406	Pipe Underdrain Wrapped 6-Inch	LF	80	\$5.50	\$440.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
624.01	Water	MGAL	2	\$35.00	\$70.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
625.05	Salvaged Topsoil	SY	2050	\$4.34	\$8,897.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
627.02	Mulching	SY	2050	\$0.40	\$820.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.1504	Silt Fence	LF	1530	\$2.00	\$3,060.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.152	Silt Fence Maintenance	LF	1530	\$0.25	\$382.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.1905	Mobilizations Erosion Control	EACH	1	\$250.00	\$250.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
628.191	Mobilizations Emergency Erosion Control	EACH	1	\$150.00	\$150.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
629.021	Fertilizer Type B	CWT	1.1	\$80.00	\$88.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
630.014	Seeding Mixture No. 40	LB	40	\$7.00	\$280.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
643.5	Traffic Control	EACH	1	\$7,500.00	\$7,500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
645.012	Geotextile Type HR	SY	23	\$4.25	\$97.75	0.00	\$0.00	\$0.00	\$0.00	\$0.00
690.015	Sawing Asphalt	LF	24	\$5.00	\$120.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
690.025	Sawing Concrete	LF	5	\$10.00	\$50.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
SPV.0165	01. Salvaged Stacked Concrete Slabs	SF	160		\$2,080.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Alternate Bid Total						\$258,017.96	\$12,900.90	\$245,117.06	\$258,017.96
							\$281,797.96	\$14,089.90	\$267,708.06	\$281,797.96