



**City of Neenah
Board of Public Works Agenda
Tuesday, October 8, 2019
Neenah City Hall
Hauser Room
12:00pm Noon**

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 September 24, 2019 meeting. (Minutes can be found on the City web site)
- II. Appearances.
- III. Unfinished Business.
- IV. New Business.
 - A. Public Works
 1. Change Order No. 1, Contract 2-19 Miscellaneous Sewer and Water Main Construction and Street Construction on Stanley Street, Stanley Court, and Thomas Court to Robert J. Immel Excavating, Inc., Greenville, in the amount of \$26,314.30
 2. Pay Estimate No. 6, Contract 2-19 Miscellaneous Sewer and Water Main Construction and Street Construction on Stanley Street, Stanley Court, and Thomas Court to Robert J. Immel Excavating, Inc., Greenville, in the amount of \$167,545.92
- V. Any announcements/questions for the Board.

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
September 24, 2019, 12:00 PM
Hauser Room**

MEMBERS PRESENT: Mayor Kaufert, Director of Public Works Kaiser, Director of Finance Easker and Alderperson Bates. City Attorney Godlewski, Director of Community Development & Assessment Haese and Alderperson Spellman were excused.

ALSO PRESENT: City Clerk Sturn and Forrest Bates.

Mayor Kaufert called the meeting to order at 12:05 p.m.

MINUTES: MSC Kaiser/Bates to approve the minutes from the September 10, 2019 meeting, all voting aye.

APPEARANCES: None.

UNFINISHED BUSINESS: None.

NEW BUSINESS:

Public Works:

Final Payment for Contract 3-18: Dir. Kaiser requested approval of the Final Payment for Contract 3-18, Nature Trail Subdivision Street Construction to MCC, Inc., Appleton, in the amount of \$25,770.66. This project included work in Nature Trail Subdivision, Eaglecrest Subdivision, Liberty Heights Trail and Castle Oak V. The project came in under budget due to less than expected excavation and gravel on Nature Trail. **MSC Kaiser/Easker to recommend Council approve the Final Payment for Contract 3-18, Nature Trail Subdivision Street Construction to MCC, Inc., Appleton, in the amount of \$25,770.66, all voting aye.**

Award Contract 7-19: Dir. Kaiser distributed the (8) bids received for Contract 7-19, Breezewood Lane and Harness Farm Sanitary Sewer Construction. There was a good group of contractors submitting bids. The low bid was from Dorner who has done a couple of projects for us in the past. They have bids on others but were not the low bid. He responded to the concern over the \$10,000 provided in the bid from Dorner for trench work indicating that does not appear high due to the amount of blasting that will need to be done. He feels the other contractors bid low for this work. This project has been in the works for 3 years. A Memorandum of Understanding (MOU) has been signed with the Town of Neenah Sanitary District 2 in which we are listed as the project manager. This project helps the town with issues they have with the lift station on Cumings Lane and helps set us up for future development. Our budget for this project is \$410,000. The City of Neenah cost is 50% of the project. This project will also include legal services and property acquisition which will be billed to us by the Town. He recommended approval of the low bid from Dorner, Inc., of Luxemburg in the amount of \$449,060.00. The Town

Report


Report

Board will meet and act on this prior to Council consideration next week. **MSC Kaiser/Bates to recommend Council award Contract 7-19 Breezewood Lane and Harness Farm Sanitary Sewer Construction to Dorner, Inc. of Luxemburg for the low bid in the amount of \$449,060.00, all voting aye.**

ADJOURNMENT

MSC Kaiser/Easker to adjourn at 12:20 p.m., all voting aye.

Respectfully Submitted,


Patricia A. Sturn, WCPC, MMC
City Clerk

Change Order No: 1

Contract: 2-19

Project: Contract 2-19 Miscellaneous Sewer and Water Main Construction and Street Construction on Stanley Ct, Thomas Ct, Stanley St

Contractor: Robert J. Immel Excavating, Inc.
PO Box 135
Greenville, WI 54942

Original Contract: \$1,578,470.50

Change Ordered Herewith:	Account Number	
1. <u>Curb box extensions - Stanley Court</u>	<u>400-0000-207-0411</u>	<u>\$4,200.00</u>
2. <u>Curb box extensions - Thomas Court</u>	<u>400-0000-207-0412</u>	<u>\$6,900.00</u>
3. <u>Retrofit manholes/inlets - Thomas Court</u>	<u>049-5203-743-0236</u>	<u>\$1,837.50</u>
4. <u>Connect existing sump pump lines</u>	<u>049-5203-743-0236</u>	<u>\$2,720.00</u>
5. <u>Water main breaks - Stanley Court (5)</u>	<u>400-0000-207-0411</u>	<u>\$3,774.30</u>
6. <u>Water main breaks - Stanley Street (7)</u>	<u>400-0000-207-0413</u>	<u>\$6,882.50</u>
TOTAL		\$26,314.30

Reason for Change:

1. Furnish and install curb box extensions
2. Furnish and install curb box extensions
3. Retrofit manholes/inlets - plan adjustment
4. Connect existing sump pump lines
5. Repair water main break on old pipe
6. Repair water main break on old pipe

<u>Contract Amount</u>		<u>Contract Time (Calendar Days)</u>	
Original:	<u>\$1,578,470.50</u>	Original:	<u> </u>
Previous C.O.'s (+/-):	<u> </u>	Previous C.O.'s (+/-):	<u> </u>
This C.O. (+/-):	<u>\$26,314.30</u>	This C.O. (+/-):	<u> </u>
Revised:	<u>\$1,604,784.80</u>	Revised:	<u> </u>

This document shall become an amendment to the contract and all stipulations and covenants of the contract shall apply hereto.

Contractor:	<u><i>Robert J. Immel</i></u>	Date:	<u>10-3-19</u>
Department:	<u><i>Henry Kim</i></u>	Date:	<u>10-3-2019</u>
Board of PW:	<u> </u>	Date:	<u> </u>
Water Commission (if applicable)	<u> </u>	Date:	<u> </u>

Pay To: Robert J. Immel Excavating, Inc.
PO Box 135
Greenville, WI 54942

Contract No. Contract 2-19 Miscellaneous Sewer and Water Main Construction
and Street Construction on Stanley Street, Stanley Court, Thomas Court

Water Work Order No: 411, 412, 413

Date: October 4, 2019

Estimate No. 6

Account Description	Account #	Payment	Contract Breakdown	Budget	Change Orders	Pd to Date
Sanitary - Miscellaneous Repairs	046-5001-743-0236	\$0.00	\$15,525.00	\$15,525		\$23,296.36
Water Main - Stanley Court	400-0000-207-0411	\$7,974.30	\$237,642.00	\$196,400	\$7,974.30	\$194,244.25
Storm - Miscellaneous Repairs	049-5203-743-0236	\$3,205.00	\$75,000.00	\$75,000		\$60,402.90
Street - Stanley Court	012-4395-743-0236	\$499.00	\$275,000.00	\$475,000		\$24,940.00
Sanitary - Miscellaneous Repairs	046-5001-743-0236	\$6,000.00	\$20,000.00	\$20,000		\$30,305.95
Water Main - Thomas Court	400-0000-207-0412	\$6,900.00	\$237,643.00	\$196,400	\$6,900.00	\$203,691.00
Storm - Miscellaneous Repairs	049-5203-743-0236	\$7,542.50	\$46,000.00	\$46,000	\$4,557.50	\$41,608.58
Street - Thomas Court	012-4396-743-0236	\$78,274.12	\$275,000.00	\$475,000		\$117,342.70
Sanitary - Miscellaneous Repairs	046-5001-743-0236	\$5,000.00	\$10,000.00	\$10,000		\$2,603.48
Water Main - Stanley St (Marathon to Commercial)	400-0000-207-0413	\$13,182.50	\$160,000.00	\$138,600	\$6,882.50	\$164,282.50
Storm - Miscellaneous Repairs	049-5203-743-0236	\$3,000.00	\$38,690.00	\$38,690		\$29,849.48
Street - Stanley St (Marathon to Commercial)	012-4397-743-0236	\$35,968.50	\$187,970.50	\$150,000		\$6,912.50
TOTAL		\$167,545.92	\$1,578,470.50	\$1,836,615	\$26,314.30	\$899,479.70

Prepared by October 4, 2019 

Approved by Public Works Department October 4, 2019 

Approved by Board of Public Works October 8, 2019

Approved by Common Council N/A
 (final payments only)

Approved by Water Commission N/A
 (final payments only)

Sent to Finance October 8, 2019

Number of Attachments 2

City of Neenah
 Public Works Department
 Contract Payment Form

The following is Estimate No 6 for Contract 2-19, Miscellaneous Sewer and Water Main Construction and Street Construction on Stanley Street, Stanley Court and Thomas Court to Robert J. Immel Excavating, Inc., PO Box 135, Greenville, WI 54942

DESCRIPTION	Unit Price	Original Bid		Estimate No. 5		Estimate No. 6	
		Quantity	Total	Quantity	Total	Quantity	Total
Part 1 -Sanley Ct. / Stanley St. / Thomas Ct.							
A. Sanitary Sewer							
1. Spot Repair 8-inch sewer main (Slo 24+30)	\$4,025.00	1 Each	\$4,025.00	1 Each	\$4,025.00	1 Each	\$4,025.00
2. Furnish and relay 6 inch sanitary lateral in ROW (5)	\$65.00	150 Lin Ft	\$9,750.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
3. Furnish and relay 6 inch sanitary lateral ROW to house	\$60.00	150 Lin Ft	\$9,000.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
4. Furnish and pipeburst sanitary lateral	\$10.50	300 Lin Ft	\$3,150.00	1,218 Lin Ft	\$12,789.00	1,218 Lin Ft	\$12,789.00
5. Reconnect sanitary lateral at foundation - pipeburst	\$1,550.00	1 Each	\$1,550.00	7 Each	\$10,850.00	7 Each	\$10,850.00
6. Reconnect under basement floor - pipeburst	\$2,100.00	5 Each	\$10,500.00	15 Each	\$31,500.00	15 Each	\$31,500.00
7. Adjust sanitary manhole (with slurry backfill) and install chimney s	\$500.00	15 Each	\$7,500.00	0 Each	\$0.00	22 Each	\$11,000.00
8. Clean sanitary sewer	\$50.00	1 Lump Sum	\$50.00	0 0 Lump Sum	\$0.00	0 0 Lump Sum	\$0.00
Part 1 A. Sanitary Sewer Total			\$45,525.00		\$59,164.00		\$70,164.00
B. Water Main							
1. Furnish & install 8-inch PVC C-900 main	\$65.00	4,800 Lin Ft	\$312,000.00	4,842 Lin Ft	\$314,730.00	4,842 Lin Ft	\$314,730.00
2. Furnish & install 6-inch PVC C-900 main	\$140.00	120 Lin Ft	\$16,800.00	57.5 Lin Ft	\$8,050.00	57.5 Lin Ft	\$8,050.00
3. Furnish & install 8-inch valve w/ box	\$1,450.00	16 Each	\$23,200.00	16 Each	\$23,200.00	16 Each	\$23,200.00
4. Reconnect 2" copper service to water main	\$1,875.00	3 Each	\$5,625.00	0 Each	\$0.00	0 Each	\$0.00
5. Reconnect 1" copper service to water main	\$1,430.00	90 Each	\$128,700.00	33 Each	\$47,190.00	33 Each	\$47,190.00
6. Remove and replace stop box and stem	\$520.00	93 Each	\$48,360.00	33 Each	\$17,160.00	33 Each	\$17,160.00
7. Furnish & install 1-inch long side service	\$2,500.00	2 Each	\$5,000.00	0 Each	\$0.00	0 Each	\$0.00
8. Furnish & install 1-inch short side service	\$1,750.00	2 Each	\$3,500.00	61 Each	\$106,750.00	61 Each	\$106,750.00
9. Furnish & install 1-inch service from ROW to house by excavation	\$50.00	70 Lin Ft	\$3,500.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
10. Furnish & install 1-inch service from ROW to house by excavation in same trench as san. lateral	\$20.00	175 Lin Ft	\$3,500.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
11. Furnish & install 1-inch service from ROW to house by pulling w/ sanitary sewer pipeburst	\$10.50	300 Lin Ft	\$3,150.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
12. Furnish & install 1-inch service from ROW to house by pulling	\$50.00	50 Lin Ft	\$2,500.00	0	\$0.00	0	\$0.00
13. Water service connection to structure	\$400.00	6 Each	\$2,400.00	0 Each	\$0.00	0 Each	\$0.00
14. Furnish & install hydrant, lead and valve	\$5,500.00	13 Each	\$71,500.00	12	\$66,000.00	13	\$71,500.00
15. Abandon hydrant	\$400.00	8 Each	\$3,200.00	6 Each	\$2,400.00	8 Each	\$3,200.00
16. Abandon Valve manhole	\$350.00	2 Each	\$700.00	4 Each	\$1,400.00	4 Each	\$1,400.00
17. Abandon Valve Box	\$150.00	11 Each	\$1,650.00	8 Each	\$1,200.00	8 Each	\$1,200.00
C.O. 1 Item 1 - Curb Box Extensions Stanley Court	\$300.00	14 Each	\$4,200.00	0 Each	\$0.00	14 Each	\$4,200.00
C.O. 1 Item 2 - Curb Box Extensions Thomas Court	\$300.00	23 Each	\$6,900.00	0 Each	\$0.00	23 Each	\$6,900.00
C.O. 1 Item 5 - Water main break repair Stanley Court (5)	\$3,774.30	1 Lump Sum	\$3,774.30	0 Lump Sum	\$0.00	1 Lump Sum	\$3,774.30
C.O. 1 Item 6 - Water main break repair Stanley Street (7)	\$6,882.50	1 Lump Sum	\$6,882.50	0 Lump Sum	\$0.00	1 Lump Sum	\$6,882.50
Part 1 B. Water Main Total			\$657,041.80		\$588,080.00		\$616,138.80
C. Storm Sewer							
1. Furnish and relay 18-inch storm sewer	\$100.00	10 Lin Ft	\$1,000.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
2. Furnish and relay 15-inch storm sewer	\$58.00	50 Lin Ft	\$2,900.00	0 Lin Ft	\$0.00	0 Lin Ft	\$0.00
3. Furnish and relay 12-inch storm sewer	\$42.00	295 Lin Ft	\$12,390.00	231 Lin Ft	\$9,702.00	231 Lin Ft	\$9,702.00
4. Furnish and relay 10-inch storm sewer	\$41.50	1,060 Lin Ft	\$43,990.00	1,008 Lin Ft	\$41,832.00	1,008 Lin Ft	\$41,832.00
5. Furnish and install 4-inch storm sewer lateral	\$33.00	900 Lin Ft	\$29,700.00	945 Lin Ft	\$31,185.00	945 Lin Ft	\$31,185.00
6. Furnish and install storm manhole (9)	\$520.00	35 Ver Ft	\$18,200.00	30 Ver Ft	\$15,392.00	30 Ver Ft	\$15,392.00
7. Furnish and install catch basin	\$1,600.00	21 Each	\$33,600.00	21 Each	\$33,600.00	21 Each	\$33,600.00
8. Remove Storm Manhole	\$270.00	6 Each	\$1,620.00	7 Each	\$1,890.00	7 Each	\$1,890.00
9. Remove Storm catch basin	\$200.00	19 Each	\$3,800.00	21 Each	\$4,200.00	21 Each	\$4,200.00
10. Adjust storm manhole (w/ slurry backfill)	\$500.00	8 Each	\$4,000.00	0 Each	\$0.00	11 Each	\$5,500.00
11. Adjust storm catch basin	\$200.00	9 Each	\$1,800.00	0 Each	\$0.00	0 Each	\$0.00
12. Install and Maintain Type "D" Inlet Protection	\$100.00	40 Each	\$4,000.00	10 Each	\$1,000.00	20 Each	\$2,000.00
13. Clean and Televis Storm Sewer	\$2,690.00	1 Lump Sum	\$2,690.00	0 Lump Sum	\$0.00	1 Lump Sum	\$2,690.00
C.O. 1 Item 3 - Retrofit manholes/inlets	\$1,837.50	1 Lump Sum	\$1,837.50	0 Lump Sum	\$0.00	1 Lump Sum	\$1,837.50
C.O. 1 Item 4 - Connect existing sump pump lines	\$170.00	16 Each	\$2,720.00	0 Each	\$0.00	16 Each	\$2,720.00
Part 1 C. Storm Sewer Total			\$164,247.50		\$138,801.00		\$152,548.50

DESCRIPTION	Unit Price	Original Bid		Estimate No. 5		Estimate No. 6	
		Quantity	Total	Quantity	Total	Quantity	Total
D. Street (HMA Pavement)							
1. Remove existing pavement and maintain utility trench	\$1.00	10,800 Lin. Ft.	\$10,800.00	5,495 Lin. Ft.	\$5,495.00	7,685 Lin. Ft.	\$7,685.00
2. Sawcut existing bituminous pavement	\$2.75	200 Lin. Ft.	\$550.00	0 Lin. Ft.	\$0.00	280.00 Lin. Ft.	\$770.00
3. Full depth sawcut concrete pavement	\$3.75	200 Lin. Ft.	\$750.00	0 Lin. Ft.	\$0.00	100.00 Lin. Ft.	\$375.00
4. Remove existing bituminous pavement	\$1.03	16,750 Sq. Yd.	\$17,252.50	12,000 Sq. Yd.	\$12,360.00	17,000 Sq. Yd.	\$17,510.00
5. Remove concrete curb and gutter	\$2.15	7,300 Lin. Ft.	\$15,695.00	6,800 Lin. Ft.	\$14,620.00	7,222.00 Lin. Ft.	\$15,527.30
6. Remove concrete sidewalk/driveway apron	\$0.77	15,000 Sq. Ft.	\$11,550.00	10,000 Sq. Ft.	\$7,700.00	12,659.93 Sq. Ft.	\$9,748.15
7. Unclassified Excavation	\$9.95	9,000 Cu. Yd.	\$89,550.00	3,350 Cu. Yd.	\$33,332.50	3,400.00 Cu. Yd.	\$33,830.00
8. Furnish and install geogrid (Stanley Ct. & Thomas Ct.)	\$1.75	12,000 Sq. Yd.	\$21,000.00	6,400 Sq. Yd.	\$11,200.00	6,400 Sq. Yd.	\$11,200.00
9. Furnish and install crushed aggregate base	\$10.10	11,500 Ton	\$116,150.00	4,800 Ton	\$48,480.00	4,800 Ton	\$48,480.00
10. Furnish and install 30-inch concrete curb and gutter (various loc.)	\$25.50	700 Lin. Ft.	\$17,850.00	0 Lin. Ft.	\$0.00	512.00 Lin. Ft.	\$13,056.00
11. Furnish and install 30-inch concrete curb and gutter (continuous)	\$11.40	6,600 Lin. Ft.	\$75,240.00	0 Lin. Ft.	\$0.00	3,310.00 Lin. Ft.	\$37,734.00
12. 8-inch concrete pavement repair	\$68.00	50 Sq. Yd.	\$3,400.00	0 Sq. Yd.	\$0.00	59.20 Sq. Yd.	\$4,025.60
13. Furnish and install 4-inch concrete sidewalk	\$5.15	2,000 Sq. Ft.	\$10,300.00	0 Sq. Ft.	\$0.00	224.40 Sq. Ft.	\$1,155.66
14. Furnish and install 6-inch concrete sidewalk/driveway apron	\$5.50	13,000 Sq. Ft.	\$71,500.00	0 Sq. Ft.	\$0.00	7,335.53 Sq. Ft.	\$40,345.42
15. Furnish and install tie bar	\$10.00	40 Each	\$400.00	0 Each	\$0.00	30 Each	\$300.00
16. Fine grading and base preparation	\$3.75	4,900 Sq. Yd.	\$18,375.00	0 Sq. Yd.	\$0.00	0 Sq. Yd.	\$0.00
17. Furnish and install HMA Pavement	\$60.70	3,200 Ton	\$194,240.00	0 Ton	\$0.00	0 Ton	\$0.00
18. Furnish and install 1/2-inch rods	\$1.02	1,000 Lin. Ft.	\$1,020.00	0 Lin. Ft.	\$0.00	500 Lin. Ft.	\$510.00
19. Install detectable warning fields (supplied by City)	\$36.00	18 Each	\$648.00	0 Each	\$0.00	7 Each	\$252.00
20. Terracing, fertilize, seed & hydromulch	\$5.00	8,000 Sq. Yd.	\$40,000.00	0 Sq. Yd.	\$0.00	0 Sq. Yd.	\$0.00
21. Install and Maintain Traffic Control	\$21,700.00	1 Lump Sum	\$21,700.00	0.75 Lump Sum	\$16,275.00	1.00 Lump Sum	\$21,700.00
Part 1.D. Street Total			\$737,970.50		\$149,462.50		\$264,204.12
TOTAL			\$1,604,784.80		\$935,507.50		\$1,103,053.42

C.O. 1	\$26,314.30	Work to date	\$935,507.50	Work to date	\$1,103,053.42
C.O. 2		Retainage ¹	\$36,027.80	Retainage ¹	\$36,027.80
C.O. 3		Due Contractor	\$899,479.70	Due Contractor	\$1,067,025.62
		Previously paid	\$684,528.20	Previously paid	\$899,479.70
		Due this estimate	\$214,951.50	Due this estimate	\$167,545.92

NOTE (1): Retainage set per Wis. Statute 66.0901(9).

Retainage is 5% of the estimate until 50% of the work is completed.

At 50% completion, no additional amounts are retained.

For Final Estimates, there is no retainage

Respectfully submitted,



Gerry Kaiser, PE

Director of Public Works