

Engineer's Report

2020 Sanitary Lateral Reconstruction

- Helen Street
4th Street to Kimberly Avenue
- 4th Street
Helen Street to Patrick Street



Prepared For The

VILLAGE OF KIMBERLY
OUTAGAMIE COUNTY, WISCONSIN

MARCH 11, 2020

McM. No. K0001-9-19-00781

BDW:car

McMAHON
ENGINEERS ARCHITECTS

McMAHON ASSOCIATES, INC.
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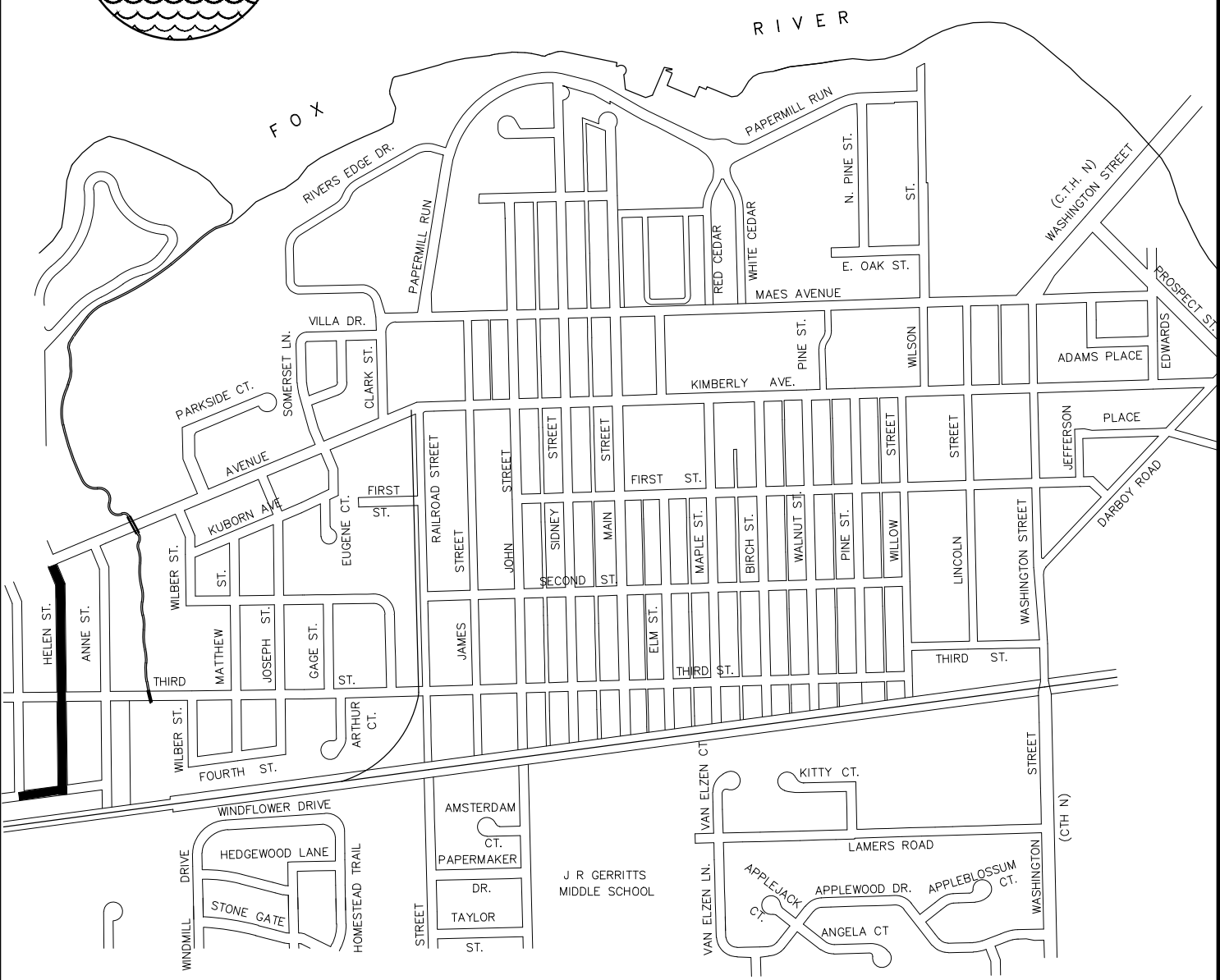
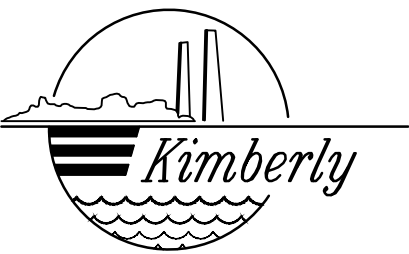
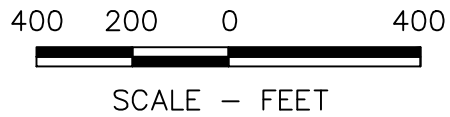
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VILLAGE OF KIMBERLY

OUTAGAMIE COUNTY, WISCONSIN
K0001 9-19-00781

PROJECT LOCATION MAP

2020 HELEN ST UTILITY PROJECT



McMAHON

ENGINEERS ARCHITECTS

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 = PROJECT LOCATION

Engineer's Report

Pursuant To Sec. 66.0703(1)(b) Wis. Stats., as Amended

2020 Sanitary Lateral Reconstruction

- Helen Street
4th Street to Kimberly Avenue
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Helen Street to Patrick Street

VILLAGE OF KIMBERLY OUTAGAMIE COUNTY, WISCONSIN

1. This Engineer's Report, submitted on behalf of the above-named municipality, is prepared in compliance with Section 66.0703(1)(b), Wisconsin Statutes, and Section 66.0703(3), Wisconsin Statutes, as amended.
2. That all Preliminary and Final Plans and Specifications for the aforementioned municipal project are on file with the Clerk of the municipality.
3. That following hereinafter is an estimate of the entire cost of the proposed work or improvements, either based upon Engineer's estimates or based upon actual bids received for said proposed work or improvements by the named municipality.
4. That hereinafter follows an estimate as to each parcel of property affected of the assessment of benefits to be levied against each affected parcel.
5. The same is attached hereto and incorporated herein as a schedule of proposed assessments.
6. That it has been determined by the governing body of the aforementioned municipality and the Engineer for the municipality, that the property against which the assessments are made are benefited from said proposed work, improvements and installation of the same, and that all assessments are pursuant to Sections 66.0703(1)(b) Police Powers, and that said assessments are based upon a reasonable basis, as determined by said government body, mainly being construction costs assessment, including actual cost of construction, engineering fees, legal fees, posting and publication expenses.

McMahon Associates, Inc.

By:



Brad D. Werner, P.E.
Vice President / Senior Municipal Engineer



March 11, 2020
McM. No. K0001-9-19-00781

Engineer's Report

Purpose of the Street Project

2020 Sanitary Lateral Reconstruction

- Helen Street
4th Street to Kimberly Avenue
- 4th Street
Helen Street to Patrick Street

VILLAGE OF KIMBERLY OUTAGAMIE COUNTY, WISCONSIN

The purpose of the project is to provide the abutting property owners with a dependable sanitary sewerage collection system and lateral to the home, in conformance with the Village of Kimberly Sanitary Sewer System Replacement Program adopted March 3, 2003, and amended March 23, 2005.

1. Establishment Of The Sanitary Lateral Assessment:

- a. Lateral Replacement in Village Right-of-Way or Easement The Village shall construct the lateral in the Village right-of-way or easement at which point the homeowner is responsible to have the lateral reconstructed and reconnected to the home. The assessed cost for the lateral from the mainline sanitary sewer to the extent of the Village owned or eased property shall be calculated assuming the mainline sanitary sewer is centered in the right-of-way or easement. This shall create an equity of costs to adjacent property owned and not lend an advantage to any homeowner based upon the actual location of the sanitary mainline. The assessment may be financed through the Village of Kimberly.
- b. Sanitary Lateral Replacement on Private Property to the Home Connection The Village of Kimberly sanitary sewer policy requires the property owner replace their lateral from the Village mainline sanitary sewer to the connection at the home if the lateral is found to be in violation of the Village Ordinances. The Village has requested unit prices for the replacement of laterals on private property from the project contractor. A summary of these costs are shown in this Engineering Report. The homeowner has the following options for replacement if the lateral is in violation of the ordinance.
 - 1) Replace the lateral to the home connection with a contractor hired by the homeowner.
 - 2) Replace the lateral to the home connection under the Village contract.

If Option 1 is selected the following applies:

- ▶ The homeowner shall have 60 days to complete the work upon notification of the Village that commencement of the work may begin.
- ▶ The homeowner is responsible for all costs and shall not be allowed to finance their costs through the Village.

If Option 2 is selected the following applies:

- ▶ The lateral shall be reconstructed to the home connection as a part of the Village Contract based on the estimated unit costs provided. The contractor may adjust these costs up or down based on unique circumstances on any given lot. Variations from the unit costs provided shall be identified prior to authorization to proceed.
- ▶ No restoration by the contractor is included in the costs provided. Surface restoration shall be the responsibility of the homeowner.
- ▶ Removal and replacement of landscaping, structures, etc. which may affect the ability of the contractor to complete the work shall be the responsibility of the property owner.
- ▶ The Village contractor's costs to install the lateral may be placed on the assessment role and financed through the Village of Kimberly.
- ▶ **The property owner shall sign and return a waiver of Special Assessment Form to the Village of Kimberly Street Department by May 1, 2020 (form is attached).** An estimate of the cost of the private lateral work can be provided upon request. This estimate may be more or less than the actual cost and should not be considered to be a not-to-exceed cost.

Summary of Costs

2020 Sanitary Lateral Reconstruction

- Helen Street
4th Street to Kimberly Avenue
- 4th Street
Helen Street to Patrick Street

VILLAGE OF KIMBERLY OUTAGAMIE COUNTY, WISCONSIN

1. Estimated Lateral Assessment for Lateral Work in Village Right-of-Way or Easement

- a. The costs included are all construction, administrative, legal, engineering and contingency costs required to provide a new lateral to the right-of-way or easement line in conformance with the Village of Kimberly standard. The estimated cost shown is the average cost for the project area identified in this report. The final assessment will be equal to this amount or lower.

Bid Item	Qty.	Unit	Description	Unit Price	Total
3.	1,110	L.F.	4" HDPE DR 17 Sanitary Lateral – Pipe Burst	\$5.05/L.F.	\$5,605.50
A-2.	120	L.F.	4" HDPE DR 17 Sanitary Lateral – Pipe Burst	\$5.00/L.F.	\$600.00
4.	37	Ea.	4" x 8" Wye Connection Including Riser	\$150.00/Ea.	\$5,550.00
A-5.	4	Ea.	4" x 8" Wye Connection Including Riser	\$500.00/Ea.	\$2,000.00
A-7.	4	Ea.	Post Construction Lateral Televising	\$99.00/Ea.	\$396.00
8.	37	Ea.	Post Construction Lateral Televising	\$99.00/Ea.	\$3,663.00
9.	4	Ea.	Live Lateral Verification	\$250.00/Ea.	\$1,000.00
Construction Total					\$18,814.50
20% Engineering & Contingencies					\$3,762.90
Estimated Total Project Cost					\$22,577.40

Estimated Lateral Assessment = \$22,577.40 ÷ 41 Ea. = \$550.67/Ea.

2. Estimated Private Lateral Cost

An estimated cost has been provided based on an assumed lateral length. Any individual lateral assessment may be more or less than this estimate based on the actual method of construction, length and unique circumstances of each private lateral reconstruction.

The estimated costs for a typical 4-inch is as follows:

a. 4-Inch Lateral Portion on Private Property Pipe Burst to Home Reconnection

40' at \$5.05/L.F.	\$202.00
Pipe Bursting Setup.....	\$2,200.00
<u>Reconnection/Cleanout/Floor Drain/Floor Restoration</u>	<u>\$250.00</u>
Estimated Cost	\$2,652.00

*No restoration of turf, landscaping, pavement, structures, etc. is included. Contractor shall compact and level the trench with trench spoils for restoration by the property owner.

**The actual cost per home shall be calculated using the unit bid prices and the actual footages of pipe fittings used and depth to connection.

FINANCING OF ASSESSMENTS

The Village of Kimberly has budgeted funds for the financing of the project and will assess costs of the lateral service cost back to the property owners at an interest rate of 5%. The total assessment balance can also be paid in full.

PLANS & SPECIFICATIONS

As part of this Engineer's Report, plans and specifications, as prepared by McMahon Associates, Inc., Project No. K0001-9-19-00781 are hereby attached.

PUBLIC HEARING

The Village of Kimberly will hear all persons interested, or their agents or attorneys, concerning matters contained in the Preliminary Resolution Authorization, such assessments and the Reports of the Engineers at 6:00 p.m. on the 23rd day of March 2020, in the Village of Kimberly Municipal Building, located at 515 West Kimberly Avenue, Kimberly, Wisconsin.

BID TABULATION

Owner:	VILLAGE OF KIMBERLY
Project Name:	2020 Sewer & Water Main Construction Helen Street
Contract No.	K0001-9-19-00781
Bid Date:	February 13, 2020
Bid Time:	2:00 p.m., local time
Project Manager:	Brad D. Werner, P.E.

Engineer:	McMAHON ASSOCIATES, INC. 1445 McMahon Drive P.O. Box 1025 Neenah, WI 54956 / 54957-1025
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CARL BOWERS & SONS CONSTRUCTION CO., INC. N1844 Maloney Road Kaukauna, WI 54130	DONALD HIETPAS & SONS, INC. 1450 E. North Avenue PO Box 166 Little Chute, WI 54140	DE GROOT 4201 Champion road Green Bay, WI 54311	KRUCZEK CONSTRUCTION, INC. 3636 Kewaunee Road Green Bay, WI 54311	DORNER, INC. E506 Luxemburg Road PO Box 129 Luxemburg, WI 54217	FEAEKER & SONS CO., INC. 1669 Fort Howard Avenue PO Box 5817 De Pere, WI 54115	PTS CONTRACTORS, INC. 4075 Eaton Road Green Bay, WI 54311
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SANITARY SEWER

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1.	1	L.S.	Mobilization	\$1,000.00	\$1,000.00	\$3,150.00	\$3,150.00	\$2,525.00	\$2,525.00	\$9,000.00	\$9,000.00	\$9,473.00	\$9,473.00	\$8,000.00	\$8,000.00	\$5,100.00	\$5,100.00
2.	1,400	L.F.	8 Inch SDR 35 PVC Sanitary Sewer	\$64.00	\$89,600.00	\$59.50	\$83,300.00	\$53.92	\$75,488.00	\$63.00	\$88,200.00	\$66.00	\$92,400.00	\$61.00	\$85,400.00	\$59.00	\$82,600.00
3.	2,400	L.F.	4 Inch HDPE DR 17 Sanitary Lateral - Pipe Burst	\$5.25	\$12,600.00	\$5.05	\$12,120.00	\$5.30	\$12,720.00	\$5.00	\$12,000.00	\$7.00	\$16,800.00	\$5.25	\$12,600.00	\$5.00	\$12,000.00
4.	37	Ea.	4" x 8" Wye Connection Including Riser	\$100.00	\$3,700.00	\$150.00	\$5,550.00	\$722.01	\$26,714.37	\$225.00	\$8,325.00	\$420.00	\$15,540.00	\$750.00	\$27,750.00	\$170.00	\$6,290.00
5.	42	V.F.	48 Inch Sanitary Manhole	\$300.00	\$12,600.00	\$305.00	\$12,810.00	\$306.40	\$12,868.80	\$240.00	\$10,080.00	\$269.00	\$11,298.00	\$279.00	\$11,718.00	\$285.00	\$11,970.00
6.	4	Ea.	Manhole Casting	\$450.00	\$1,800.00	\$395.00	\$1,580.00	\$429.25	\$1,717.00	\$550.00	\$2,200.00	\$517.00	\$2,068.00	\$450.00	\$1,800.00	\$696.00	\$2,784.00
7.	1	L.S.	Post-Construction Mainline Cleaning and Televising	\$1,500.00	\$1,500.00	\$1,386.00	\$1,386.00	\$2,828.00	\$2,828.00	\$2,775.00	\$2,775.00	\$1,197.00	\$1,197.00	\$2,500.00	\$2,500.00	\$1,610.00	\$1,610.00
8.	37	Ea.	Post-Construction Lateral Televising	\$125.00	\$4,625.00	\$99.00	\$3,663.00	\$186.85	\$6,913.45	\$145.00	\$5,365.00	\$148.00	\$5,476.00	\$150.00	\$5,550.00	\$128.00	\$4,736.00
9.	4	Ea.	Live Lateral Verification	\$1,000.00	\$4,000.00	\$250.00	\$1,000.00	\$303.00	\$1,212.00	\$285.00	\$1,140.00	\$360.00	\$1,440.00	\$200.00	\$800.00	\$128.00	\$512.00
10.	1	L.S.	Sanitary Sewer Trench Compaction and Certification	\$2,500.00	\$2,500.00	\$3,535.00	\$3,535.00	\$3,535.00	\$3,535.00	\$1,500.00	\$1,500.00	\$2,903.00	\$2,903.00	\$3,675.00	\$3,675.00	\$3,600.00	\$3,600.00
SUB-TOTAL (Items 1 through 10, Inclusive)					\$133,925.00		\$128,094.00		\$146,521.62		\$140,585.00		\$158,595.00		\$159,793.00		\$131,202.00

RECONNECTION WORK ON PRIVATE PROPERTY

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
11.	5	Ea.	Outside Spot Excavation	\$525.00	\$2,625.00	\$500.00	\$2,500.00	\$530.25	\$2,651.25	\$500.00	\$2,500.00	\$528.00	\$2,640.00	\$525.00	\$2,625.00	\$512.00	\$2,560.00
12.	5	Ea.	Outside Cleanout with Frost Sleeve	\$263.00	\$1,315.00	\$250.00	\$1,250.00	\$303.00	\$1,515.00	\$300.00	\$1,500.00	\$264.00	\$1,320.00	\$265.00	\$1,325.00	\$256.00	\$1,280.00
13.	27	EA.	Inside Excavation for Reconnection (3' Depth or Less)	\$2,310.00	\$62,370.00	\$2,200.00	\$59,400.00	\$2,333.10	\$62,993.70	\$2,250.00	\$60,750.00	\$2,323.00	\$62,721.00	\$2,300.00	\$62,100.00	\$2,250.00	\$60,750.00
14.	10	Ea.	Inside Excavation for Reconnection (Greater Than 3' Depth)	\$2,310.00	\$23,100.00	\$2,200.00	\$22,000.00	\$2,333.10	\$23,331.00	\$2,250.00	\$22,500.00	\$2,323.00	\$23,230.00	\$2,300.00	\$23,000.00	\$2,250.00	\$22,500.00
15.	40	Ea.	4 Inch Furnco Connection	\$10.50	\$420.00	\$10.00	\$400.00	\$10.61	\$424.40	\$10.00	\$400.00	\$11.00	\$440.00	\$10.50	\$420.00	\$10.00	\$400.00
16.	40	Ea.	4 Inch Bend	\$10.50	\$420.00	\$10.00	\$400.00	\$10.10	\$404.00	\$10.00	\$400.00	\$11.00	\$440.00	\$10.50	\$420.00	\$10.00	\$400.00
17.	40	Ea.	Inside Clean Out	\$48.00	\$1,920.00	\$45.00	\$1,800.00	\$47.72	\$1,908.80	\$50.00	\$2,000.00	\$48.00	\$1,920.00	\$50.00	\$2,000.00	\$46.00	\$1,840.00
18.	40	Ea.	Clean Out Cap	\$5.25	\$210.00	\$5.00	\$200.00	\$5.30	\$212.00	\$8.00	\$320.00	\$5.00	\$200.00	\$5.25	\$210.00	\$5.00	\$200.00
19.	40	Ea.	Floor Drain	\$53.00	\$2,120.00	\$50.00	\$2,000.00	\$53.03	\$2,121.20	\$55.00	\$2,200.00	\$53.00	\$2,120.00	\$52.50	\$2,100.00	\$51.00	\$2,040.00
20.	200	BAG	Redi-Crete Floor Restoration	\$21.00	\$4,200.00	\$20.00	\$4,000.00	\$21.21	\$4,242.00	\$20.00	\$4,000.00	\$21.00	\$4,200.00	\$21.00	\$4,200.00	\$20.00	\$4,000.00
SUB-TOTAL (Items 11 through 20, Inclusive)					\$98,700.00		\$93,950.00		\$99,803.35		\$96,570.00		\$99,231.00		\$98,400.00		\$95,970.00

WATER MAIN

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
21.	1	L.S.	Mobilization	\$1,000.00	\$1,000.00	\$2,350.00	\$2,350.00	\$1,515.00	\$1,515.00	\$5,000.00	\$5,000.00	\$6,759.00	\$6,759.00	\$5,800.00	\$5,800.00	\$1,740.00	\$1,740.00
22.	1	L.S.	Temporary Water Service	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00	\$12,625.00	\$12,625.00	\$15,300.00	\$15,300.00	\$7,571.00	\$7,571.00	\$20,000.00	\$20,000.00	\$9,750.00	\$9,750.00
23.	1,400	L.F.	8 Inch PVC Water Main	\$64.00	\$89,600.00	\$56.00	\$78,400.00	\$48.81	\$68,334.00	\$56.50	\$79,100.00	\$56.00	\$78,400.00	\$59.00	\$82,600.00	\$55.00	\$77,000.00
24.	26	L.F.	6 Inch PVC Water Main	\$60.00	\$1,560.00	\$75.00	\$1,950.00	\$52.52	\$1,365.52	\$90.00	\$2,340.00	\$60.00	\$1,560.00	\$50.00	\$1,300.00	\$100.00	\$2,600.00
25.	3	Ea.	8 Inch Valve	\$1,800.00	\$5,400.00	\$1,450.00	\$4,350.00	\$1,868.50	\$5,605.50	\$1,750.00	\$5,250.00	\$1,502.00	\$4,506.00	\$1,680.00	\$5,040.00	\$1,400.00	\$4,200.00
26.	2	Ea.	7.5 Foot Bury Hydrant	\$4,000.00	\$8,000.00	\$4,100.00	\$8,200.00	\$4,216.75	\$8,433.50	\$4,365.00	\$8,730.00	\$4,086.00	\$8,172.00	\$3,935.00	\$7,870.00	\$3,800.00	\$7,600.00
27.	2	Ea.	Salvage Existing Hydrant	\$800.00	\$1,600.00	\$550.00	\$1,100.00	\$656.50	\$1,313.00	\$500.00	\$1,000.00	\$601.00	\$1,202.00	\$650.00	\$1,300.00	\$405.00	\$810.00
28.	630	L.F.	1 Inch Water Service - Pulled (Long Side)	\$35.00	\$22,050.00	\$42.00	\$26,460.00	\$36.34	\$22,894.20	\$31.30	\$19,719.00	\$35.00	\$22,050.00	\$44.00	\$27,720.00	\$30.00	\$18,900.00
29.	108	L.F.	1 Inch Water Service - Excavated (Short Side)	\$40.00	\$4,320.00	\$70.00	\$7,560.00	\$60.56	\$6,540.48	\$50.00	\$5,400.00	\$67.00	\$7,236.00	\$50.00	\$5,400.00	\$96.00	\$10,368.00
30.	36	Ea.	1 Inch Service Set	\$400.00	\$14,400.00	\$425.00	\$15,300.00	\$838.87	\$30,199.32	\$400.00	\$14,400.00	\$795.00	\$28,620.00	\$660.00	\$23,760.00	\$900.00	\$32,400.00
31.	1	L.S.	Water Main Trench Compaction and Certification	\$2,500.00	\$2,500.00	\$2,525.00	\$2,525.00	\$3,030.00	\$3,030.00	\$1,750.00	\$1,750.00	\$1,584.00	\$1,584.00	\$2,625.00	\$2,625.00	\$2,560.00	\$2,560.00
SUB-TOTAL (Items 21 through 31, Inclusive)					\$158,430.00		\$162,195.00		\$161,855.52		\$157,989.00		\$167,660.00		\$183,415.00		\$167,928.00

MISCELLANEOUS

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
32.	1	L.S.	Erosion Control - Inlet Protection and Maintenance	\$1,000.00	\$1,000.00	\$3,240.00	\$3,240.00	\$1,515.00	\$1,515.00	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$2,750.00	\$2,750.00	\$2,000.00	\$2,000.00
33.	1	L.S.	Concrete Pavement Removal	\$4,000.00	\$4,000.00	\$23,000.00	\$23,000.00	\$6,565.00	\$6,565.00	\$33,500.00	\$33,500.00	\$8,436.00	\$8,436.00	\$25,000.00	\$25,000.00	\$6,900.00	\$6,900.00
34.	1	L.S.	Rough Grading / Temporary Seeding	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$2,525.00	\$2,525.00	\$10,500.00	\$10,500.00	\$3,845.00	\$3,845.00	\$1,000.00	\$1,000.00	\$4,100.00	\$4,100.00
35.	43	Ea.	Tree Removal	\$800.00	\$34,400.00	\$455.00	\$19,565.00	\$782.75	\$33,658.25	\$780.00	\$33,540.00	\$792.00	\$34,056.00	\$800.00	\$34,400.00	\$2,560.00	\$110,080.00
36.	4	Ea.	Stump Removal	\$420.00	\$1,680.00	\$177.00	\$708.00	\$454.50	\$1,818.00	\$765.00	\$3,060.00	\$422.00	\$1,688.00	\$420.00	\$1,680.00	\$410.00	\$1,640.00
37.	2	Ea.	Calcium Chloride Application	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,515.00	\$3,030.00	\$500.00	\$1,000.00	\$961.00	\$1,922.00	\$1,500.00	\$3,000.00	\$730.00	\$1,460.00
SUB-TOTAL (Items 32 through 37, Inclusive)					\$47,080.00		\$50,513.00		\$49,111.25		\$83,600.00		\$51,697.00		\$67,830.00		\$126,180.00

STORM SEWER

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
38.	1	Ea.	Storm Manhole 6a-A with Casting	\$1,800.00	\$1,800.00	\$2,800.00	\$2,800.00	\$3,180.56	\$3,180.56	\$2,325.00	\$2,325.00	\$7,347.00	\$7,347.00	\$2,580.00	\$2,580.00	\$2,450.00	\$2,450.00
39.	1	Ea.	Storm Manhole 6a-B with Casting	\$1,800.00	\$1,800.00	\$2,800.00	\$2,800.00	\$3,080.50	\$3,080.50	\$2,325.00	\$2,325.00	\$2,420.00	\$2,420.00	\$2,580.00	\$2,580.00	\$2,370.00	\$2,370.00
40.	7	Ea.	Inlet with Casting	\$1,800.00	\$12,600.00	\$1,700.00	\$11,900.00	\$1,902.08	\$13,314.56	\$1,850.00	\$12,950.00	\$1,881.00	\$13,167.00	\$2,100.00	\$14,700.00	\$1,840.00	\$12,880.00
41.	80	L.F.	21 Inch Class III RCP	\$70.00	\$5,600.00	\$95.00	\$7,600.00	\$110.52	\$8,841.60	\$81.00	\$6,480.00	\$81.00	\$6,480.00	\$85.00	\$6,800.00	\$97.00	\$7,760.00
42.	70	L.F.	12 Inch Class III RCP	\$60.00	\$4,200.00	\$68.50	\$4,795.00	\$79.63	\$5,574.10	\$65.00	\$4,550.00	\$67.00	\$4,690.00	\$75.00	\$5,250.00	\$91.00	\$6,370.00
43.	200	L.F.	12 Inch SDR 35 PVC Storm														

BID TABULATION

Owner: VILLAGE OF KIMBERLY
Project Name: 2020 Sewer & Water Main Construction | Helen Street
Contract No.: K0001-9-19-00781
Bid Date: February 13, 2020
Bid Time: 2:00 p.m., local time
Project Manager: Brad D. Werner, P.E.

Engineer: McMAHON ASSOCIATES, INC.
 1445 McMahon Drive
 P.O. Box 1025
 Neenah, WI 54956 / 54957-1025

CARL BOWERS & SONS
 CONSTRUCTION CO., INC.
 N1844 Maloney Road
 Kaukauna, WI 54130

DONALD HIETPAS & SONS, INC.
 1450 E. North Avenue
 PO Box 166
 Little Chute, WI 54140

DE GROOT
 4201 Champion road
 Green Bay, WI 54311

KRUCZEK CONSTRUCTION, INC.
 3636 Kewaunee Road
 Green Bay, WI 54311

DORNER, INC.
 E506 Luxemburg Road
 PO Box 129
 Luxemburg, WI 54217

FEAEKER & SONS CO., INC.
 1669 Fort Howard Avenue
 PO Box 5817
 De Pere, WI 54115

PTS CONTRACTORS, INC.
 4075 Eaton Road
 Green Bay, WI 54311

ALTERNATE BID A | SANITARY SEWER

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
A-1	300	L.F.	8 Inch SDR 35 PVC Sanitary Sewer	\$70.00	\$21,000.00	\$65.00	\$19,500.00	\$73.06	\$21,918.00	\$63.00	\$18,900.00	\$67.00	\$20,100.00	\$61.00	\$18,300.00	\$59.00	\$17,700.00
A-2	260	L.F.	4 Inch HDPE DR 17 Sanitary Lateral - Pipe Burst	\$5.25	\$1,365.00	\$5.00	\$1,300.00	\$5.30	\$1,378.00	\$5.00	\$1,300.00	\$7.00	\$1,820.00	\$5.25	\$1,365.00	\$5.00	\$1,300.00
A-3	10	V.F.	48 Inch Sanitary Manhole	\$300.00	\$3,000.00	\$305.00	\$3,050.00	\$320.76	\$3,207.60	\$715.00	\$7,150.00	\$289.00	\$2,890.00	\$279.00	\$2,790.00	\$285.00	\$2,850.00
A-4	1	Ea.	Manhole Casting	\$450.00	\$450.00	\$395.00	\$395.00	\$404.00	\$404.00	\$550.00	\$550.00	\$517.00	\$517.00	\$450.00	\$450.00	\$695.00	\$695.00
A-5	4	Ea.	4" x 8" Wye Connection Including Riser	\$100.00	\$400.00	\$500.00	\$2,000.00	\$722.15	\$2,888.60	\$420.00	\$1,680.00	\$420.00	\$1,680.00	\$750.00	\$3,000.00	\$230.00	\$920.00
A-6	1	L.S.	Post-Construction Mainline Cleaning and Televising	\$400.00	\$400.00	\$300.00	\$300.00	\$606.00	\$606.00	\$500.00	\$500.00	\$264.00	\$264.00	\$525.00	\$525.00	\$345.00	\$345.00
A-7	4	Ea.	Post-Construction Lateral Televising	\$135.00	\$540.00	\$99.00	\$396.00	\$186.85	\$747.40	\$140.00	\$560.00	\$148.00	\$592.00	\$150.00	\$600.00	\$128.00	\$512.00
A-8	1	L.S.	Sanitary Trench Compaction and Certification	\$1,000.00	\$1,000.00	\$710.00	\$710.00	\$1,010.00	\$1,010.00	\$500.00	\$500.00	\$528.00	\$528.00	\$755.00	\$755.00	\$720.00	\$720.00
A-9	1	L.S.	Concrete Pavement Removal	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,212.00	\$1,212.00	\$3,570.00	\$3,570.00	\$892.00	\$892.00	\$2,800.00	\$2,800.00	\$640.00	\$640.00
SUB-TOTAL ALTERNATE BID A (Items A-1 through A-9, Inclusive)					\$30,155.00		\$29,151.00		\$33,371.60		\$33,930.00		\$29,283.00		\$30,585.00		\$25,682.00

ALTERNATE BID A | RECONNECTION WORK ON PRIVATE PROPERTY

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
A-10	2	Ea.	Inside Excavation for Reconnection (3' Depth or Less)	\$2,310.00	\$4,620.00	\$2,200.00	\$4,400.00	\$2,333.10	\$4,666.20	\$2,245.00	\$4,490.00	\$2,323.00	\$4,646.00	\$2,300.00	\$4,600.00	\$2,250.00	\$4,500.00
A-11	2	Ea.	Inside Excavation for Reconnection (Greater Than 3' Depth)	\$2,310.00	\$4,620.00	\$2,200.00	\$4,400.00	\$2,333.10	\$4,666.20	\$2,245.00	\$4,490.00	\$2,323.00	\$4,646.00	\$2,300.00	\$4,600.00	\$2,250.00	\$4,500.00
1-12	4	Ea.	4 Inch Furnco Connection	\$10.50	\$42.00	\$10.00	\$40.00	\$10.61	\$42.44	\$10.00	\$40.00	\$11.00	\$44.00	\$10.50	\$42.00	\$10.00	\$40.00
A-13	8	Ea.	4 Inch Bend	\$10.50	\$84.00	\$10.00	\$80.00	\$10.61	\$84.88	\$10.00	\$80.00	\$11.00	\$88.00	\$10.50	\$84.00	\$10.00	\$80.00
A-14	4	Ea.	Inside Clean Out	\$48.00	\$192.00	\$45.00	\$180.00	\$47.72	\$190.88	\$50.00	\$200.00	\$48.00	\$192.00	\$50.00	\$200.00	\$46.00	\$184.00
A-15	4	Ea.	Clean Out Cap	\$5.25	\$21.00	\$5.00	\$20.00	\$5.30	\$21.20	\$8.00	\$32.00	\$5.00	\$20.00	\$5.25	\$21.00	\$5.00	\$20.00
A-16	4	Ea.	Floor Drain	\$53.00	\$212.00	\$50.00	\$200.00	\$53.03	\$212.12	\$58.00	\$232.00	\$53.00	\$212.00	\$52.50	\$210.00	\$51.00	\$204.00
A-17	20	BAG	Redi-Crete Floor Restoration	\$21.00	\$420.00	\$20.00	\$400.00	\$21.21	\$424.20	\$20.00	\$400.00	\$21.00	\$420.00	\$21.00	\$420.00	\$20.00	\$400.00
SUB-TOTAL ALTERNATE BID A (Items A-10 through A-17, Inclusive)					\$10,211.00		\$9,720.00		\$10,308.12		\$9,964.00		\$10,268.00		\$10,177.00		\$9,928.00

ALTERNATE BID A | WATER MAIN

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
A-18	360	L.F.	8 Inch PVC Water Main	\$77.00	\$27,720.00	\$64.00	\$23,040.00	\$63.27	\$22,777.20	\$63.35	\$22,806.00	\$64.00	\$23,040.00	\$61.00	\$21,960.00	\$94.00	\$33,840.00
A-19	50	L.F.	6 Inch PVC Water Main	\$70.00	\$3,500.00	\$75.00	\$3,750.00	\$65.65	\$3,282.50	\$88.00	\$4,400.00	\$90.00	\$4,500.00	\$59.00	\$2,950.00	\$116.00	\$5,800.00
A-20	3	Ea.	8 Inch Valve	\$1,800.00	\$5,400.00	\$1,450.00	\$4,350.00	\$1,872.54	\$5,617.62	\$1,750.00	\$5,250.00	\$1,502.00	\$4,506.00	\$1,680.00	\$5,040.00	\$1,400.00	\$4,200.00
A-21	1	Ea.	7.5 Foot Bury Hydrant	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00	\$4,242.00	\$4,242.00	\$3,825.00	\$3,825.00	\$4,086.00	\$4,086.00	\$3,935.00	\$3,935.00	\$3,800.00	\$3,800.00
A-22	80	L.F.	1 Inch Water Service - Excavated	\$40.00	\$3,200.00	\$70.00	\$5,600.00	\$54.00	\$4,320.00	\$55.00	\$4,400.00	\$67.00	\$5,360.00	\$50.00	\$4,000.00	\$94.00	\$7,520.00
A-23	4	Ea.	1 Inch Service Set	\$400.00	\$1,600.00	\$425.00	\$1,700.00	\$729.73	\$2,918.92	\$400.00	\$1,600.00	\$795.00	\$3,180.00	\$660.00	\$2,640.00	\$640.00	\$2,560.00
A-24	1	L.S.	3 Inch Pulverized Topsoil, Seed Mix #4 and E-Mat	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,525.00	\$2,525.00	\$7,500.00	\$7,500.00	\$1,500.00	\$1,500.00	\$650.00	\$650.00	\$16,650.00	\$16,650.00
A-25	2	Ea.	Calcium Chloride Application	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,010.00	\$2,020.00	\$500.00	\$1,000.00	\$961.00	\$1,922.00	\$800.00	\$1,600.00	\$730.00	\$1,460.00
A-26	1	L.S.	Concrete Pavement Removal	\$2,000.00	\$2,000.00	\$1,300.00	\$1,300.00	\$1,010.00	\$1,010.00	\$3,570.00	\$3,570.00	\$1,136.00	\$1,136.00	\$2,000.00	\$2,000.00	\$800.00	\$800.00
A-27	1	L.S.	Water Main Trench Compaction and Certification	\$1,000.00	\$1,000.00	\$960.00	\$960.00	\$1,010.00	\$1,010.00	\$500.00	\$500.00	\$792.00	\$792.00	\$1,000.00	\$1,000.00	\$970.00	\$970.00
SUB-TOTAL ALTERNATE BID A (Items A-18 through A-27, Inclusive)					\$53,420.00		\$46,800.00		\$49,723.24		\$54,851.00		\$50,022.00		\$45,775.00		\$77,600.00
TOTAL ALTERNATE BID A (Items A-1 through A-27, Inclusive)					\$93,786.00		\$85,671.00		\$93,402.96		\$98,745.00		\$89,573.00		\$86,537.00		\$113,210.00

ALTERNATE BID B

Item	Qty	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
B-1	30	L.F.	Private Water Service Pulled into Home	\$3.00	\$90.00	\$40.00	\$1,200.00	\$3.03	\$90.90	\$2.00	\$60.00	\$2.00	\$60.00	\$2.10	\$63.00	\$2.00	\$60.00
B-2	30	L.F.	Private Water Service Excavated to Home	\$40.00	\$1,200.00	\$40.00	\$1,200.00	\$45.45	\$1,363.50	\$40.00	\$1,200.00	\$42.00	\$1,260.00	\$42.00	\$1,260.00	\$41.00	\$1,230.00
B-3	1	Ea.	Home Water Service Reconnection and Electrical Grounding In Basement	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,111.00	\$1,111.00	\$1,000.00	\$1,000.00	\$1,056.00	\$1,056.00	\$1,050.00	\$1,050.00	\$1,025.00	\$1,025.00
TOTAL ALTERNATE BID B (Items B-1 through B-3, Inclusive)					\$2,790.00		\$3,400.00		\$2,565.40		\$2,260.00		\$2,376.00		\$2,373.00		\$2,315.00

SUBCONTRACTOR TABULATION

*Pipe Bursting
 Televising
 Compaction Testing
 Tree Removal
 Traffic Control*

Subcontractor
 Scott Lamers

Subcontractor
 Scott Lamers Const.
 Speedy Clean
 Bay Area Testing
 Jason's Tree Service

Subcontractor
 Scott Lamers
 Great Lakes

Subcontractor
 Scott Lamers
 On Site Logging

Subcontractor
 Scott Lamers
 Great Lakes TV Seal
 On Site Logging

Subcontractor
 Scott Lamers
 Great Lakes TV Seal
 BATC
 Gordon Work Zones

Subcontractor
 Scott Lamers

SCHEDULE OF ASSESSMENTS

2020 Sanitary Lateral Reconstruction

Village of Kimberly | outagamie County, Wisconsin

Estimated Lateral Cost in R/W or Easement = \$550.67/Ea.

Estimated Average Cost of Private Lateral = \$2,652

Note: The cost of the private lateral reconstruction is not included in the noticed assessment and is the responsibility of the property owner. In order to have the Village contractor perform the private lateral work and be placed on this Schedule of Assessments the property owner shall be required to sign and return a waiver of special assessment to the Village. This will authorize the Village's contractor to perform the work. The Village is requesting waiver's be returned by May 1, 2020 to the Village of Kimberly Street Department so the contractor can properly prepare for and schedule

Owner	Address	Street	Parcel	Owner Address If Different
Vernon Chalupa	215	S Helen Street	250-116300	
Patrick Tello	221	S Helen Street	250-116200	
Bruce MacDonald	227	S Helen Street	250-116100	
Steven Greely	233	S Helen Street	250-11600	
Bruce Smith	241	S Helen Street	250-115900	
Charles Cronin	245	S Helen Street	250-115800	
Anthony Kokke	251	S Helen Street	250-115700	
Rick Berghuis	257	S Helen Street	250-115600	505 Applewood Drive
Sherri Evers	263	S Helen Street	250-115500	
Jessica Miller	269	S Helen Street	250-115400	
Leeann Walker	275	S Helen Street	250-115300	
Charlene Smith	303	S Helen Street	250-124500	
Kristen Fuller	309	S Helen Street	250-124400	
Justin Allen	315	S Helen Street	250-124300	
Lucas Schultz	321	S Helen Street	250-124200	
Paul Barth	327	S Helen Street	250-124100	
Kyle Kelly	333	S Helen Street	250-124000	
Joseph C. Kieffer Rev Lv Trst	341	S Helen Street	250-123900	
Michael Frahm	340/342	S Helen Street	250-125200	W3287 Heartland Court
Chirstopher Hoelzel	334	S Helen Street	250-125100	
Rebecca Sieers	328	S Helen Street	250-125000	
Verstegen Irrev Trust, Robert J/T	322	S Helen Street	250-124900	
Chad Coenen	316	S Helen Street	250-124800	
Roger Timm	310	S Helen Street	250-124700	
David Catalano	304	S Helen Street	250-124600	
Evanh James Ermer	276	S Helen Street	250-113900	
Adam Brandt	270	S Helen Street	250-113800	
Thomas Matt	260	S Helen Street	250-113700	
Justin Goza	252	S Helen Street	250-113600	
Thomas Sawall	246	S Helen Street	250-113500	
Gregory Daggett	240	S Helen Street	250-113400	2830 E John Street
Jeann Gruett	234	S Helen Street	250-113300	
Lindsie Beining	228	S Helen Street	250-113200	
Debra Longsine	222	S Helen Street	250-113100	
Brenda Groshek	216	S Helen Street	250-113000	
Jaci Monfort	204	S Helen Street	250-112900	
Amy Wellner	1003	W Fourth Street	250-125600	
Jennifer Roskom	1009	W Fourth Street	250-125700	
Brooke Davis	1011	W Fourth Street	250-137100	
Jason Bayer	1019	W Fourth Street	250-13700	
Donna Geurden	1103	W Fourth Street	250-136900	
Amanda Hardy	351	S Patrick Street	250-136200	

