

**CITY OF OCONOMOWOC**  
**Public Services Committee**  
Aldermen: Zwart, Secy / Strey



**Tuesday, May 07, 2019 - 7:00 PM**  
**City Hall Conference Room 3**  
*(or immediately following Finance)*

**Notice:** If a person with a disability requires that the meeting be accessible or that materials at the meeting be in accessible format, call the City Clerk at least 48 hours prior to the meeting to request adequate accommodations. Tel: 569-2186.

1. Call to order and confirmation of appropriate meeting notification
2. Committee Business
  - a. Consider/recommend Awarding the Contract for the 2019 Street Improvement Program
3. Adjourn

Notice is hereby given that a majority of the Common Council will be present at the above scheduled meeting to gather information about a subject over which they have decision-making responsibility.

This constitutes a meeting of the Common Council pursuant to State ex rel. Badke v. Greendale Village Board, 173Wis. 2d 553, 494 N.W. 2d 408 (1993) and must be noticed as such, although the Common Council will not take any formal action at this meeting.



# MEMORANDUM

## PUBLIC WORKS

Date: May 7, 2019  
 To: Common Council  
 From: Mark Frye, Director of Public Works  
 Re: 2019 Street Construction Bids

## RELATES TO THE STRATEGIC PLAN

Strategic Goal II Improve and Maintain Our Infrastructure/Facilities; B Maintain our Existing Infrastructure

## BACKGROUND

Bids were advertised and opened for the 2019 Street Projects on March 28, 2019. Two bids were received as follows:

|                 |                |
|-----------------|----------------|
| DF Tomasini     | \$4,088,701.15 |
| Payne and Dolan | \$4,088,865.87 |

### Base Bid Scope of Work Includes:

#### Reconstruction Areas:

Work in these areas will include full removal and reconstruction of the pavement, base course, curb and gutter, drive approaches, sidewalk and ADA ramps. In addition, each of the street segments includes relay, rehabilitation, or extension of the storm sewer, sanitary sewer, or water systems. A description of each project area along is as follows:

- Cross Street (370 LF): Complete reconstruct with sidewalk, curb, some sanitary, water and stormsewer.
- Westover Street (1,100 LF): Complete reconstruct with sidewalk, curb, sanitary and water.
- Collins Street (925 LF): Complete reconstruct with sidewalk, curb and sanitary.

#### Pulverize and Overlay Areas:

Work in these areas will include pulverizing the existing pavement and base, undercutting and repairing areas of soft or insufficient base, spot replacement of curb, replacement of 14 ADA ramps, addition of 11 ADA ramps and overlaying with new hot mix asphalt.

- Second Street, Park Street to Elm Street (700 LF), includes watermain replacement
- Wood Street, entire 680 LF length, includes watermain replacement
- Byron Drive, entire 1390 LF length
- Dickens Drive, Kipling Court to Byron Drive (500 LF)
- Emerson Drive, entire 940 LF length
- Longfellow Drive, entire 890 LF length
- Whitter Lane, entire 900 LF length

- Browning Circle, entire 1,215 LF length
- Bartlett Drive, entire 1,420 LF length
- Thackeray Trail, Emerson to termini (600 LF)
- Duchess Drive, Jonathon Drive to Duchess Court (560 LF)
- Duchess Court, entire 475 LF length

**Lapham Street Oconomowoc River Watermain Crossing:**

Install watermain under the Oconomowoc River to connect the north side of the City to pumping and storage facilities located to the south.

**Whalen Drive and Schumacher Street:**

The final asphalt surface course and pavement markings need to be placed on these two streets.

**NE Regional Park Grading and Multiuse Path:**

This is a City Park in the northeast portion of the City and is approximately 33 acres in size. Topsoil to be stripped and kept on site. Using the onsite stored fill material, grade the entire area to have positive drainage to the regional stormwater facilities on the easterly side of the site. Grading to include top soil, mulch and seed, and installation of the multiuse path around the perimeter of the park.

**Sanitary Sewer and Manhole Rehab in Various Locations:**

Line selected sanitary sewer mains and rehab selected manholes.

**Treatment Plant Pavement Replacement:**

Replacement of asphalt pavement at the plant.

In addition to the base bid, we included several alternates to add or subtract work based on the actual bid results. The alternates included west half of Collins Street; pulverize and overlay Duchess Drive, Duchess Court and Bartlett Drive; Cross Street south of railroad tracks; Thackeray Trail, Emerson to the end; Worthington Street sidewalk and fiber or polymer additives for the asphalt surface.

The base bid items exceeded the budget amounts for the City Streets, Wastewater Treatment Plant Lot and Water Utility. We requested, and DF Tomasini has agreed, to remove the following items:

- Reconstruction of Wood Street \$334,695.90
- Pedestrian facilities, erosion control and curb on Whalen /Schumacher Streets \$179,385.00
- NE Pond final grading and plantings \$135,000.00
- Limit the pavement replacement at the Wastewater Treatment Plant \$46,748.10
- Remove some sanitary sewer lining (CIPP) sections \$46,950.00
- **Total Cost Reduction of \$742,779.00**

The alternate items being recommended are:

- Worthington Street Sidewalk \$8,301.50
- Thackeray Trail, Emerson to the end \$50,000
- **Total Added Alternates \$58,301.50**

| <b>Construction Bid Summary</b>             |                         |                  |                   |                      |                     |
|---|-------------------------|------------------|-------------------|----------------------|---------------------|
| Base Bid                                    | 4,088,701.15            |                  |                   |                      |                     |
| Base Items Removed * See items listed below | (742,779.00)            |                  |                   |                      |                     |
| Alternate Items Added                       | 58,301.50               |                  |                   |                      |                     |
| Total Adjusted Bid                          | <u>3,404,223.65</u>     |                  |                   |                      |                     |
| <b>* Base Items Removed</b>                 |                         |                  |                   |                      |                     |
| WWTP Lot, remove all over \$100,000         | \$ 46,748.10            |                  |                   |                      |                     |
| Remove CIPP Sections                        | \$ 46,950.00            |                  |                   |                      |                     |
| Remove Wood Street                          | \$ 334,695.90           |                  |                   |                      |                     |
| Remove Sidewalk/ Path/Silt Fence/Curb Schum | \$ 179,385.00           |                  |                   |                      |                     |
| Remove NE Pond Work                         | \$ 135,000.00           |                  |                   |                      |                     |
| Total Base Bid Removals Cost                | \$ 742,779.00           |                  |                   |                      |                     |
| <b>Bid Allocation/Project Funding</b>       |                         |                  |                   |                      |                     |
|   | <b>Construction Bid</b> | <b>Design</b>    | <b>CM</b>         | <b>Total Project</b> | <b>Budget</b>       |
| Streets                                     | 1,570,695.45            | 49,334.00        | 155,998.00        | 1,776,027.45         | 2,000,075.00        |
| Wastewater                                  | 270,043.60              |                  | 19,140.00         | 289,183.60           | 300,000.00          |
| Water                                       | 905,143.50              |                  | 25,000.00         | 930,143.50           | 956,000.00          |
| NE Regional Park                            | 497,277.50              |                  | 30,500.00         | 527,777.50           | 527,777.50          |
| NE Region                                   | 161,063.60              |                  | 11,800.00         | 172,863.60           | 173,940.00          |
|   | <u>3,404,223.65</u>     | <u>49,334.00</u> | <u>242,438.00</u> | <u>3,695,995.65</u>  | <u>3,957,792.50</u> |

## ADDITIONAL ANALYSIS

Should the extension of Thackeray Trail be approved as a separate agenda item, then the \$50,000 alternate to pave the section of Thackeray Trail from Emerson Drive to the end won't be needed. These funds could then be used for the preliminary design of the existing street. The Streets cost and total project cost would be reduced by the \$50,000 (\$1,520,695.45 and \$3,354,223.65 respectively).

## FINANCIAL IMPACT

|                  |                         |                |
|------------------|-------------------------|----------------|
| Streets          | 408.505.5300.820        | \$1,570,695.45 |
| Wastewater       | 601.573.7000.820.119004 | \$270,043.60   |
| Water            | 602.573.7000.820.219002 | \$905,143.50   |
| NE Regional Park | 223.507.7410.820        | \$497,277.50   |
| NE Region        | 408.13800.4704          | \$161,063.60   |

## RECOMMENDATION

Suggested Committee Recommendation: Motion to recommend to the Common Council acceptance of the \$4,088,701.15 base bid from DF Tomasini plus \$58,301.50 for added items and minus \$742,779.00 for items removed; total adjusted bid of \$3,404,223.65.

## SUGGESTED MOTION

Suggested Common Council Motion: Motion to accept the bid from DF Tomasini in the adjusted amount of \$3,404,223.65 for the 2019 Street Program.

## RESOLUTION NO. 19-R \_\_\_\_\_

### RESOLUTION AWARDING CONTRACT FOR THE 2019 STREET IMPROVEMENT PROGRAM

WHEREAS, the City of Oconomowoc 2019 budget provides for a street improvement program, which includes streets, sidewalks, water and sanitary system upgrades, watermain crossing of the Oconomowoc River, completion of the street in the NE Region and grading, restoration and multiuse path at the NE Regional Park; and

WHEREAS, bids for the street improvement program had been advertised for and were received for making the following improvements:

#### **Base Bid Scope of Work Includes:**

##### **Reconstruction Areas:**

Work in these areas will include full removal and reconstruction of the pavement, base course, curb and gutter, drive approaches, sidewalk and ADA ramps. In addition, each of the street segments includes relay, rehabilitation, or extension of the storm sewer, sanitary sewer, or water systems. A description of each project area along is as follows:

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##### **Pulverize and Overlay Areas:**

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**Sanitary Sewer and Manhole Rehab in Various Locations:**

Line selected sanitary sewer mains and rehab selected manholes.

**Treatment Plant Pavement Replacement:**

Replacement of all of the asphalt pavement at the plant

WHEREAS, costs were requested for alternate bid items including west half of Collins Street; pulverize and overlay Duchess Drive, Duchess Court and Bartlett Drive; Cross Street south of railroad tracks; Thackeray Trail, Emerson to the end; Worthington Street sidewalk and fiber or polymer additives for the asphalt surface; and

WHEREAS, base bids on the aforementioned street improvements were received as follows:

|                 |                |
|-----------------|----------------|
| DF Tomasini     | \$4,088,701.15 |
| Payne and Dolan | \$4,088,865.87 |

and

WHEREAS, the base bid items exceeded the budget amounts for the City Streets, Wastewater Treatment Plant Lot and Water Utility; and

WHEREAS, we requested, and DF Tomasini has agreed to remove the following items:

- Reconstruction of Wood Street \$334,695.90
- Pedestrian facilities, erosion control and curb on Whalen /Schumacher Streets \$179,385.00
- NE Pond final grading and plantings \$135,000.00
- Limit the pavement replacement at the Wastewater Treatment Plant \$46,748.10
- Remove some CIPP sections \$46,950.00
- **Total Cost Reduction of \$742,779.00**

and

WHEREAS, the alternate items being recommended are:

- Worthington Street Sidewalk \$8,301.50
- Thackeray Trail, Emerson to the end \$50,000
- **Total Added Alternates \$58,301.50**

and

WHEREAS, DF Tomasini is the lowest responsible bidder in the sum of \$4,088,701.15, minus \$742,779.00 for items removed and plus \$58,301.50 for alternate items added for an adjusted amount of \$3,404,223.65; and

WHEREAS, Department of Public Works staff, City Utilities and the Public Services Committee recommend that the bid of DF Tomasini be accepted.

NOW THEREFORE, BE IT HEREBY RESOLVED the \$4,088,720.15 base bid from DF Tomasini plus the \$58,301.50 alternate items and minus \$742,779.00 for items removed for a total project cost of \$3,404,223.65 be and the same is hereby accepted, and appropriate city officials are authorized to enter into a contract with DF Tomasini for said projects.

BE IT FURTHER RESOLVED that this is a unit price contract with estimated quantities, and accordingly the actual quantities and therefore the final contract price may vary.

BE IT FURTHER RESOLVED that this resolution not become effective and no notice of award be issued unless and until an appropriate performance bond and a certificate of insurance are filed with the City Clerk.

BE IT FURTHER RESOLVED all of the work described in this resolution is within the budgets for the individual departments with cost allocation to the multiple funding sources as follows:

|                  |                         |                |
|------------------|-------------------------|----------------|
| Streets          | 408.505.5300.820        | \$1,570,695.45 |
| Wastewater       | 601.573.7000.820.119004 | \$270,043.60   |
| Water            | 602.573.7000.820.219002 | \$905,143.50   |
| NE Regional Park | 223.507.7410.820        | \$497,277.50   |
| NE Region        | 408.13800.4704          | \$161,063.60   |

DATED: \_\_\_\_\_

CITY OF OCONOMOWOC

By: \_\_\_\_\_  
David Nold, Mayor

ATTEST:

\_\_\_\_\_  
Diane Coenen, Clerk