



City of Joliet

Public Service Committee

Meeting Agenda

Committee Members
Larry E. Hug
Bettye Gavin
Terry Morris

Tuesday, September 7, 2021

4:30 PM

City Hall - Council Chambers

As of August 30, 2021, Governor Pritzker announced a statewide indoor mask mandate for all Illinois residents, regardless of vaccination status.

In compliance with Governor Pritzker's mandate, any individual appearing in person must wear a face-covering to cover their nose and mouth.

Citizens who are unable to attend the meeting can email comments in advance of the meeting to publiccomment@joliet.gov.

ROLL CALL

APPROVAL OF MINUTES

Minutes - August 2, 2021

[ID-468-20](#)

Attachments: [Public Service Meeting Minutes 8-2-21](#)

Minutes - August 16, 2021

[ID-480-20](#)

Attachments: [Public Service Meeting Minutes 8-16-21](#)

CITIZENS TO BE HEARD ON AGENDA ITEMS

CONTRACTS

a. Award of Contract for the 2021 Roadways Resurfacing Contract B - MFT Section No. 21-00541-00-RS to P.T. Ferro Construction Co. in the amount of \$2,413,582.69

[ID-481-20](#)

- b. Award of a Professional Engineering Services Contract for the Phase I Engineering for N Chicago Street (W Jefferson Street - E Webster Street) Streetscape Reconstruction Project - MFT Sect. 21-00545-00-PV to Civiltech Engineering Inc. in an amount not to exceed \$299,229.00 [ID-482-20](#)
- c. Award of Contract for the 2021 Sanitary Sewer Point Repairs Project - Various Locations to Brandt Excavating, Inc. in the amount of \$134,780.61 [ID-483-20](#)
- d. Award of Contract for the Emergency Repairs to the Rock 3 Well to Water Well Solutions Illinois LLC in the amount of \$257,500.00 [ID-484-20](#)
- e. Award of Contract for the Public Utilities Scada (Supervisory Control and Data Acquisition) System Maintenance Service - 2021 to Wunderlich Malec in the amount of \$40,000.00 [TMP-2326](#)

CHANGE ORDERS/PAY ESTIMATES/FINAL PAYMENTS

- a. Change Order No. 2 for the Chicago Street Roadway Improvement - MFT Sect. No. 16-00491-00-PV to PT Ferro Construction in the amount of (\$211,105.85) and Payment No. 15 and Final in the amount of \$173,853.35 [TMP-2327](#)
- b. Change Order No. 4 for the 2020 Sanitary Sewer Rehabilitation Program to Performance Pipelining Inc. in the amount of \$28,508.55 [TMP-2328](#)
- c. Change Order No. 2 to the 2021 Drinking Water Lead and Copper Testing Contract to Suburban Laboratory, Inc. in the amount of \$20,000.00 [TMP-2329](#)
- d. Amendment No. 1 for the 2021 Sanitary Sewer Investigation and Rehabilitation Program Professional Service Agreement to RJN Group in the amount of \$49,025.00 [TMP-2330](#)

ORDINANCES AND RESOLUTIONS

- a. Resolution Appropriating Motor Fuel Tax Funds for the 2021 Roadways Resurfacing Contract B - MFT Sect. No. 21-00541-00-RS in the amount of \$2,413,582.69 [ID-485-20](#)

Attachments: [Resolution](#)

- b. Resolution Appropriating Rebuild Illinois Bond Funds for the Professional Engineering Services Contract for the Phase I Engineering for N Chicago Street (W Jefferson Street - E Webster Street) Streetscape Reconstruction Project - MFT Section No. 21-00545-00-PV in the amount of \$250,252.00 [ID-486-20](#)

Attachments: [Resolution](#)

NEW OR OLD BUSINESS, NOT FOR FINAL ACTION OR RECOMMENDATION

- a. Report on Hydrant Repairs, Valves, Utilities Contracted Services, and Water Main Breaks [ID-479-20](#)

Attachments: [Valve Hydrant Break Report 8-27-2021 \(003\)](#)

PUBLIC COMMENT

ADJOURNMENT

This meeting will be held in an accessible location. If you need a reasonable accommodation, please contact Christa M. Desiderio, City Clerk, 150 West Jefferson Street, Joliet, Illinois 60432 at (815) 724-3780.



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: ID-468-20

Agenda Date: 8/16/2021

City of Joliet

150 West Jefferson Street
Joliet, IL 60432



Meeting Minutes - Pending Approval

Monday, August 2, 2021

4:30 PM

City Hall - Council Chambers

Public Service Committee

Committee Members

Larry E. Hug

Bettye Gavin

Terry Morris

As of June 11, 2021, Governor Pritzker moved Illinois to Phase 5. Under Phase 5, all sectors of the economy can resume at regular capacity with new safety guidelines and procedures.

In compliance with Center for Disease Control (CDC), it is recommended that any individual appearing in person wear a face-covering to cover their nose and mouth.

Citizens who are unable to attend the meeting can email comments in advance of the meeting to publiccomment@joliet.gov.

ROLL CALL

Present	Larry E. Hug and Terry Morris
Absent	Bettye Gavin

ALSO PRESENT: Greg Ruddy - Director of Public Works, Allison Swisher - Director of Public Utilities, Mike Todorovic - Deputy Director of Public Works, Tony Anczer - Deputy Director of Public Utilities and Bob Okon - Herald News.

APPROVAL OF MINUTES

A motion was made by Councilman Morris, seconded by Councilman Hug, to approve the Minutes of the July 19, 2021 Public Service Committee Meeting.

The motion carried by the following vote:

Aye:	Hug and Morris
Absent:	Gavin

Minutes - July 19, 2021

[ID-451-20](#)

Attachments: [Public Service Meeting Minutes 7-6-21](#)

CITIZENS TO BE HEARD ON AGENDA ITEMS

None at this time.

CONTRACTS

a. Award of Contract for the Emergency Sanitary Sewer Replacement on Abe Street to Construction by Camco in the amount of \$37,621.65

[ID-452-20](#)

Allison Swisher, Director of Public Utilities, discussed the Sanitary Sewer Replacement on Abe Street, in the amount of \$37,621.65, on behalf of Construction by Camco.

b. Award of Contract for the Assessment of the Parking Facilities in the Downtown Area to WGI, Inc. in the amount of \$151,500.00

[ID-453-20](#)

Greg Ruddy, Director of Public Works, discussed the Downtown Area Parking Facility Assessment, in the amount of \$151,500.00, on behalf of WGI, Inc.

c. Professional Services Agreement for Conducting a Pre-Treatment Survey to Baxter and Woodman, Inc. in the amount of \$50,020.00

[ID-456-20](#)

Allison Swisher discussed the Pre-treatment Program Assistance program, in the amount of \$50,020.00, on behalf of Baxter & Woodman, Inc.

d. Professional Services Agreement for the Commercial Water Service GIS Mapping Project - Contract 1 to Ruettiger, Tonelli & Associates in the amount of \$61,400.00 [ID-457-20](#)

Attachments: [Commercial Water Service GIS Mapping - Contract 1 Exhibit.pdf](#)

Allison Swisher discussed the Contract 1 of the Commercial Water Service GIS Mapping Project, in the amount of \$61,400.00, on behalf of Ruettiger, Tonelli & Associates.

e. Purchase Water Metering Equipment from Core & Main in the amount of \$152,080.00 [ID-458-20](#)

Allison Swisher discussed the purchase of water metering equipment, in the amount of \$152,080.00, on behalf of Core & Main.

f. Award a Contract for Repairs to the Well 25D Pump and motor to Layne Christensen Company in the amount of \$33,513.00 [ID-460-20](#)

Allison Swisher discussed the repair to the Well 25D pump and motor, in the amount of \$33,513.00, on behalf of Layne Christensen Company.

A motion was made by Councilman Morris, seconded by Councilman Hug, to recommend for approval by the full Council Contract Item No's ID-452-20, ID-453-20, ID-456-20, ID-457-20, ID-458-20 and ID-460-20.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

Contract Items Approved

CHANGE ORDERS/PAY ESTIMATES/FINAL PAYMENTS

a. Amendment No. 1 to the Construction Agreement with CSX Transportation, Inc. for the Houbolt Road (Hollywood Road) Railroad Crossing Widening in the amount of \$78,223.00 [ID-454-20](#)

Mike Todorovic, Deputy Director of Public Works, discussed Amendment No. 1 for the Houbolt Road Railroad Crossing Widening, in the amount of \$78,223.00, on behalf of CSX Transportation.

b. Amendment No. 1 to the Professional Services Agreement for the Eastside Wastewater Treatment Plant Phosphorus Removal Project Construction Related Services to V3 Companies in the amount of \$25,000.00 [ID-455-20](#)

Allison Swisher discussed Amendment No. 1 to the Eastside Wastewater Treatment Plant Phosphorus Removal Project, in the amount of \$25,000.00, on behalf of V3 Companies. This also extends the contract by an additional two months.

c. Payment for the 2021 Wastewater Discharge NPDES Permit Fees in the amount of \$152,500.00 [ID-459-20](#)

Allison Swisher discussed the NPDES Permit Fees, in the amount of \$152,500.00, on behalf of the Illinois EPA. This covers all three treatment plants.

d. Payment of the 2021 Membership Dues for the Lower DuPage Watershed Group in the amount of \$26,795.96 [ID-461-20](#)

Allison Swisher discussed the Payment for the 2021 Membership Fee, in the amount of \$26,795.96, on behalf of Lower DuPage Watershed Group. This membership is a condition of our NPDES permit for the Aux Sable WWTP.

e. Change Order No. 1 and Final Payment for the 2021 Root Control Program to Duke's Root Control in the amount of (\$2,494.39) [ID-462-20](#)

Allison Swisher discussed Change Order No. 1, in the amount of (\$2,494.39), on behalf of Duke's Root Control.

f. Change Order No. 1 and Final Payout for the Emergency Cleaning of the 8"x10' Arched Concrete Utility Tunnel to Sheridan Plumbing & Sewer Inc. in the amount of \$81,726.40 [ID-463-20](#)

Allison Swisher discussed Change Order No. 1, in the amount of \$81,726.40, for the Emergency Cleaning of the 8' x 10' Arched Concrete Utility Tunnel. Also approved is Payment No. 2 and Final, in the amount of \$89,616.77, on behalf of Sheridan Plumbing & Sewer Inc.

g. Change Order No. 2 for the 2019-2020 Large Meter Replacement Program to Calumet City Plumbing and Heating Co., Inc. in the amount of \$62,046.75 [ID-464-20](#)

Allison Swisher discussed Change Order No. 2, in the amount of \$62,046.75, to the 2019-2020 Large Meter Replacement Program contract.

A motion was made by Councilman Morris, seconded by Councilman Hug, to recommend for approval by the full Council Change Orders/Pay Estimates/Final Payments Item No's ID-454-20, ID-455-20, ID-459-20, ID-461-20, ID-462-20, ID-463-20, and ID-464-20.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

Change Orders / Pay Estimates / Final Payments Items Approved

ORDINANCES AND RESOLUTIONS

- a. Resolution Authorizing the acceptance of a Grant from the Will County Stormwater Planning Committee for the Eastside WWTP Des Plaines River Slope Stabilization and Naturalization Project in the amount of \$10,000.00**

[ID-465-20](#)

Attachments: [Resolution](#)
 [Res 21-05 City of Joliet.pdf](#)

Allison Swisher discussed a Resolution for a grant, in the amount of \$10,000.00, from the Will County Stormwater Planning Committee on behalf of the City of Joliet.

- b. Resolutions Approving Intergovernmental Agreements with the Illinois Department of Transportation for State Maintained Traffic Signals and Local Maintained Traffic Signals on State Highways located within the Corporate Limits of the City of Joliet**

[ID-466-20](#)

Attachments: [Resolution - IGA for State Signals](#)
 [Resolution - IGA for Local Signals](#)

Mike Todorovic discussed the Resolutions for Intergovernmental Agreements with the State of Illinois Department of Transportation for the maintenance of traffic signals on state highways that are located in the corporate limits of the City of Joliet.

A motion was made by Councilman Morris, seconded by Councilman Hug, to recommend for approval by the full Council Ordinances and Resolutions Item No's ID-465-20 and ID-466-20.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

Ordinances and Resolutions Items Approved

VARIOUS

- a. 2022 Roadway Reconstruction Program**

[ID-467-20](#)

Greg Ruddy discussed the 2022 Roadway Reconstruction Program which includes four roadway reconstruction projects utilizing Motor Fuel Tax funds and one project utilizing 2022 Community Development Block Grant funds. These projects are for curb and gutter and storm sewer installation.

A motion was made by Councilman Morris, seconded by Councilman Hug, to recommend for approval by the full Council Various Item No. ID-467-20.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

Various Item Approved

NEW OR OLD BUSINESS, NOT FOR FINAL ACTION OR RECOMMENDATION

a. Accept Staff's Recommendation regarding a Multi-Way Stop Sign at the intersection of Wake Island Drive and Wind Song Drive

[TMP-2143](#)

Attachments: [Wake Island Wind Song Stop Request](#)

Greg Ruddy discussed the recommendation regarding a multi-way STOP sign at the intersection of Wake Island Drive and Wind Song Drive. This was reviewed and at this time it is not suggested to install a STOP sign at this time.

Council rejected staff's recommendation and would like a STOP sign at this location. Based on the curve, Council would like to get this STOP sign installed ASAP.

A motion was made by Councilman Hug, seconded by Councilman Morris, to reject staff's recommendation to deny a STOP sign at this location and install a STOP sign.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

b. Report on Hydrant Repairs, Valves, Utilities Contracted Services, and Water Main Breaks

[ID-450-20](#)

Attachments: [Valve Hydrant Break Report 7-26-2021 \(003\)](#)

Allison Swisher discussed the hydrants, valves, and water main breaks during this time. Also discussed was a repair by a contractor at 105 Grandview Avenue.

PUBLIC COMMENT

None at this time.

ADJOURNMENT

A motion was made by Councilman Morris, seconded by Councilman Hug, to adjourn.

The motion carried by the following vote:

Aye: Hug and Morris

Absent: Gavin

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City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: ID-480-20

Agenda Date: 9/7/2021

City of Joliet

150 West Jefferson Street
Joliet, IL 60432



Meeting Minutes - Pending Approval

Monday, August 16, 2021

4:30 PM

City Hall - Council Chambers

Public Service Committee

Committee Members

Larry E. Hug

Bettye Gavin

Terry Morris

As of June 11, 2021, Governor Pritzker moved Illinois to Phase 5. Under Phase 5, all sectors of the economy can resume at regular capacity with new safety guidelines and procedures.

In compliance with Center for Disease Control (CDC), it is recommended that any individual appearing in person wear a face-covering to cover their nose and mouth.

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ROLL CALL

Present	Bettye Gavin and Terry Morris
Absent	Larry E. Hug

ALSO PRESENT: Greg Ruddy - Director of Public Works, Allison Swisher - Director of Public Utilities, Tony Anczer - Deputy Director of Public Utilities, and Mike Todorovic - Deputy Director of Public Works.

APPROVAL OF MINUTES

Minutes - August 2, 2021 [ID-468-20](#)

Attachments: [Public Service Meeting Minutes 8-2-21](#)

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to table the Minutes of the August 2, 2021 Public Service Committee Meeting.

The motion carried by the following vote:

Aye:	Gavin and Morris
Absent:	Hug

CITIZENS TO BE HEARD ON AGENDA ITEMS

No citizens are present.

CONTRACTS

a. Award of Contract for the Eastern Avenue / Washington Street Roadway Project - MFT Sect. No. 21-00535-00-FP to Austin Tyler Construction, Inc. in the amount of \$588,588.66 [ID-469-20](#)

Mike Todorovic, Public Works Administrator, discussed the Contract for Eastern Avenue / Washington Street Roadway Project, in the amount of \$588,588.66, on behalf of Austin-Tyler Construction Inc.

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to recommend for approval by the full Council at the August 17, 2021 City Council Meeting Contract Item No. ID-469-20.

The motion carried by the following vote:

Aye:	Gavin and Morris
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Absent: Hug

Contract items Approved

CHANGE ORDERS/PAY ESTIMATES/FINAL PAYMENTS

a. Change Order No. 1 for the 2021 Sanitary Sewer Rehabilitation Program to Performance Pipelining Inc. in the amount of \$168,436.03 [ID-470-20](#)

Tony Anczer, Deputy Director of Engineering, discussed Change Order No. 1, an increase in the amount of \$168,436.03, on behalf of Performance Pipelining Inc.

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to recommend for approval by the full Council at the August 17, 2021 City Council Meeting Change Orders/Pay Estimates/Final Payments Item No. ID-470-20.

The motion carried by the following vote:

Aye: Gavin and Morris

Absent: Hug

b. Amendment No. 4 in the amount of (\$3,288.14) and Payment Request No. 12 and Final in the amount of \$13,211.07 to Willett Hofmann & Associates, Inc. for the Phase II Engineering Services for the Garnsey Avenue Over Spring Creek Improvement Project - MFT Section No. 11-00443-00-BR [ID-471-20](#)

Mike Todorovic discussed Amendment No. 4, in the amount of (\$3,288.14) and Payment Request No. 12 and Final, in the amount of \$13,211.07, on behalf of Willett Hofmann & Associates, Inc.

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to recommend for approval by the full Council at the September 7, 2021 City Council Meeting Change Orders/Pay Estimates/Final Payments Item No. ID-471-20.

The motion carried by the following vote:

Aye: Gavin and Morris

Absent: Hug

Change Orders/Pay Estimates/Final Payments Items Approved

ORDINANCES AND RESOLUTIONS

a. Ordinance Accepting a Plat of Easement at 2901 Channahon Road for the Crow Joliet Trucking Terminal Development [ID-472-20](#)

Attachments: [Easement - 2901 Channahon Road](#)
[2901 Channahon Road Plat of Easement 07-28-21](#)

Greg Ruddy, Public Works Director, discussed the Plat of Easement at 2901 Channahon Road.

b. Resolution Accepting a Temporary Cul-De-Sac easement agreement at 2903 Schweitzer Road for the H&K Subdivision Lot 1 - 2800 Schweitzer Road Development [ID-473-20](#)

Attachments: [Resolution](#)
[2903 Schweitzer Rd Temp Cul-De-Sac Easement Agreement signed - Recieved 7-23-21](#)

Greg Ruddy discussed the construction of a temporary cul-de-sac for the H&K Subdivision Lot 1 - 2800 Schweitzer Road Development.

c. Resolution Accepting the Dedication of Right-of-Way from the Troy Community Consolidated School District 30-C for Theodore Street adjacent to the Troy Middle School [ID-474-20](#)

Attachments: [Resolution](#)
[Troy Middle School Dedication Theodore](#)

Greg Ruddy discussed the Resolution accepting the dedication of Right-of-way from Troy Community Consolidated School District 30-C.

d. Resolution Accepting the Grant of a Public Utility, Sidewalk, and Landscape Easement from the Troy Community Consolidated School District 30-C for Theodore Street adjacent to the Troy Middle School [ID-475-20](#)

Attachments: [Resolution](#)
[Troy Middle School Easement Theodore](#)

Greg Ruddy discussed Resolution accepting the Grant of a public utility, sidewalk and landscape easement from the Troy Community Consolidated School District 30-C.

e. Resolution Accepting the Grant of a Public Utility, Sidewalk, and Landscaping Easement from the Troy Community Consolidated School District 30-C for Theodore Street adjacent to the William B. Orenic Intermediate School [ID-476-20](#)

Attachments: [Resolution](#)
[William B Orenic Easement Theodore](#)

Greg Ruddy discussed Resolution accepting the Grant of a public utility, sidewalk and landscape easement from the Troy Community Consolidated

School District 30-C.

472-20 - 476-20 approved by full Council to 9/7 meeting

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to recommend for approval by the full Council at the September 7, 2021 Council Meeting Ordinances and Resolutions Item No's ID-472-20, ID-473-20, ID-474-20, ID-475-20 and ID-476-20.

The motion carried by the following vote:

Aye: Gavin and Morris

Absent: Hug

f. Resolution Appropriating Funds for the Eastern Avenue / Washington Street Roadway Project - MFT Section No. 21-00535-00-FP in the amount of \$387,661.16 [ID-477-20](#)

Attachments: [Resolution](#)

Mike Todorovic discussed the Resolution Appropriating funds for the Eastern Avenue / Washington Street.

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to recommend for approval by the full City Council at the August 17, 2021 Council Meeting Ordinances and Resolutions Item No.ID-477-20.

The motion carried by the following vote:

Aye: Gavin and Morris

Absent: Hug

Ordinances and Resolutions Items Approved

NEW OR OLD BUSINESS, NOT FOR FINAL ACTION OR RECOMMENDATION

Nothing at this time.

No New Or Old Business on this Agenda.

PUBLIC COMMENT

No public in attendance

ADJOURNMENT

A motion was made by Councilman Morris, seconded by Councilwoman Gavin, to adjourn.

The motion carried by the following vote:

Aye: Gavin and Morris

Absent: Hug

This meeting will be held in an accessible location. If you need a reasonable accommodation, please contact Christa M. Desiderio, City Clerk, 150 West Jefferson Street, Joliet, Illinois 60432 at (815) 724-3780.



Memo

File #: ID-481-20

Agenda Date:9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Award of Contract for the 2021 Roadways Resurfacing Contract B - MFT Section No. 21-00541-00-RS to P.T. Ferro Construction Co. in the amount of \$2,413,582.69

BACKGROUND:

The Mayor and City Council previously approved the 2021 City of Joliet Budget. The 2021 Roadways Resurfacing Contract B is a part of this budget. The project was advertised on Thursday, August 12, 2021. The Public Service Committee will review this matter.

CONCLUSION:

On August 30, 2021, at 9:50 A.M., two (2) sealed bids were received for the 2021 Roadways Resurfacing Contract B. The bid summary is as follows:

CONTRACTOR

BID AMOUNT

P. T. Ferro Construction Company

\$2,413,582.69

Austin Tyler Construction

\$2,580,782.45

Engineer's Estimate *:

\$2,604,722.00

The low bid by P. T. Ferro Construction Company, in the amount of \$2,413,582.69, is 7.3% under the engineer's estimate. The Engineer's Estimate as read at bid opening was corrected. Sufficient funds exist utilizing Motor Fuel Tax Funds / Infrastructure (Org 20090270, Object: 557200, \$2,413,582.69).

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council award the 2021 Roadways Resurfacing Contract B, in the amount of \$2,413,582.69, on behalf of P. T. Ferro Construction Co.



Memo

File #: ID-482-20

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Award of a Professional Engineering Services Contract for the Phase I Engineering for N Chicago Street (W Jefferson Street - E Webster Street) Streetscape Reconstruction Project - MFT Sect. 21-00545-00-PV to Civiltech Engineering Inc. in an amount not to exceed \$299,229.00

BACKGROUND:

The City of Joliet has been approved to utilize Rebuild Illinois Bond Funds received from the State for the design and construction of Chicago Street from Jefferson Street to Webster Street. Items not eligible for Rebuild Illinois funding, including the decorative streetscape design elements, will be paid for with local development funds.

The primary objective of the Phase I Engineering Services is to develop a preliminary improvement plan that builds off the 2018 Chicago Street Corridor Plan and provides the desired level of traffic safety and operation, minimizes the impacts to adjacent properties, and fulfills all of the requirements for processing and funding of this project by the City of Joliet and Illinois Department of Transportation. The Public Service Committee will review this matter.

CONCLUSION:

The City of Joliet must follow the procedures in the Illinois Department of Transportation Bureau of Local Roads and Streets Manual for retaining a professional consultant to complete the engineering services. The City of Joliet invited five (5) consultants to submit their qualifications to complete the Phase I engineering services. Interviews were conducted with three (3) consultants and it was determined that Civiltech Engineering, Inc. was best qualified to complete the requested services. Civiltech Engineering, Inc. has submitted an acceptable proposal, including a Scope of Work and Cost Estimate of Consultant Services for the Phase I engineering.

The contract for services will be awarded utilizing time and material rates, as submitted, for a total cost, not to exceed \$299,229.00.

Section 2-438 of the City of Joliet Code of ordinances states that purchases over \$25,000 may be awarded without written specifications under certain circumstances. Two of these circumstances apply:

- (f) Purchases when authorized by a concurring vote of two-thirds (2/3) of the Mayor and City Council;

(g) Purchases of professional services.

Sufficient funds exist utilizing Rebuild Illinois Bond Funds (Org 20090270, Object 557200, RBLD \$250,252.00), Joliet City Center Special Service Area Funds (Org 23020240, Object, 523300 \$24,488.50), and Tax Increment Financing Fund #2 - City Center Funds (Org 25020240, Object, 523300 \$24,488.50).

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council award the Professional Engineering Services Contract for the Phase I Engineering for the Chicago Street (W. Jefferson - E. Webster) Streetscape Reconstruction Project, in the amount of \$299,229.00, on behalf of Civiltech Engineering. Inc.



Memo

File #: ID-483-20

Agenda Date:9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Award of Contract for the 2021 Sanitary Sewer Point Repairs Project - Various Locations to Brandt Excavating, Inc. in the amount of \$134,780.61

BACKGROUND:

Sewer televising conducted in 2013 - 2019 identified sewer defects in various locations throughout the City. These defects, if not repaired, could lead to sewer blockages and basement back-ups. In addition, these defects prohibit the installation of sewer liners which will be installed in subsequent years to fully rehabilitate the sewer line. These locations will need to be excavated and repaired. The 2021 Sanitary Sewer Point Repairs Project - Various Locations includes ten (10) point repair locations. This sewer rehabilitation project was publicly advertised for bid in the Labor Record on Thursday, August 12, 2021. The Public Service Committee will review this matter.

CONCLUSION:

On Friday, August 27, 2021, at 9:00 a.m., five (5) sealed bids were received for the 2021 Sanitary Sewer Point Repair Project - Various Locations. The bid summary is as follows:

<u>CONTRACTOR</u>	<u>BID AMOUNT</u>
Brandt Excavating, Morris, IL	\$134,780.61
Austin Tyler Construction Inc, Elwood, IL	\$189,035.11
Len Cox & Sons Excavating, Crest Hill, IL	\$213,810.11
Stip Bros. Excavating, Inc., Elwood, IL	\$224,975.00
Sheridan Plumbing & Sewer, Bedford Park, IL	\$243,917.00
Engineer's Estimate	\$237,225.00

The low bid from Brandt Excavating Inc., in the amount of \$134,780.61, is 43.2% below the engineer's estimate. Brandt Excavating Inc. has previously completed similar work for the City, and we are confident they will successfully complete this project. Funds will be charged to the Water & Sewer Improvement Fund / Projects / Construction (Org 50180020, Object 557200, Project Code 16088, \$134,780.61).

RECOMMENDATION:

Based on the above, the Administration recommends that the Mayor and City Council award the Contract for the 2021 Sanitary Sewer Point Repair Project - Various Locations, in the amount of \$134,780.61, on behalf of Brandt Excavating Inc.



Memo

File #: ID-484-20

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Award of Contract for the Emergency Repairs to the Rock 3 Well to Water Well Solutions Illinois LLC in the amount of \$257,500.00

BACKGROUND:

On August 6, 2021, the Rock 3 well failed unexpectedly. The Rock 3 well, located in the eastern well field, provides water to the downtown low zone as well as the east high zone. Currently two other wells in the eastern well field are out of service due to planned maintenance and emergency failure. To ensure the City maintains adequate water production in the eastern pressure zones, Water Well Solutions Illinois LLC, the local Centrilift pump and motor manufacturer representative, was called on an emergency basis to remove the pumping equipment for evaluation. The Public Service Committee will review this matter.

CONCLUSION:

Water Well Solutions Illinois LLC removed the pumping equipment and determined the reason for failure was the motor and motor seal failed. They also determined that ten (10) sections of pipe needed to be cut and rethreaded for reinstallation. The cost for the needed repairs to return the well to service is \$257,500.00. This includes a new motor, seal, pump, removal, reinstallation, as well as shipping the failed motor to Centrilift for a rebuild evaluation. If it is determined the motor can be rebuilt and made available as a spare, a separate contract would be brought to Council for approval of this work.

Section 2-438 of the City of Joliet Code of Ordinances states that purchases over \$25,000.00 may be awarded without written specifications or bidding under certain circumstances. Two (2) of these circumstances apply:

- (e) Purchases where an emergency immediately affects the public health, safety, or welfare, if authorized by the City Manager or his designee;
- (f) Purchases when authorized by a concurring vote of two-thirds (2/3) of the Mayor and City Council.

Sufficient funds exist utilizing the Water & Sewer Fund Operating Fund / Wells (Org 50180011, Object 557200, \$257,500.00).

RECOMMENDATION:

Based on the above, the Administration recommends that the Mayor and City Council approve the emergency repairs, in the amount of \$257,500.00, on behalf of Water Well Solutions Illinois LLC.



Memo

File #: TMP-2326

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Award of Contract for the Public Utilities Scada (Supervisory Control and Data Acquisition) System Maintenance Service - 2021 to Wunderlich Malec in the amount of \$40,000.00

BACKGROUND:

The City of Joliet, Public Utilities Department, utilizes five (5) SCADA (Supervisory Control and Data Acquisition) systems comprised of multiple control systems to operate and monitor critical City facilities which include the Eastside Wastewater Plant, Westside Wastewater Plant, Aux Sable Wastewater Plant, the City-wide Water System, and the City-wide Sanitary Lift Stations.

Each system is comprised of multiple pieces of hardware and a complex code that controls multiple systems and pieces of equipment. When the City upgraded these systems they standardized on hardware and the System Integrator, Wunderlich Malec. The Public Service Committee will review this matter.

CONCLUSION:

Wunderlich Malec has provided a proposal in an amount not to exceed \$40,000.00 used in a time and material format as needed for approximately October 2021 through September 2022. The Administration has been satisfied with the timeliness and quality of their work. The service under this Contract requires detailed knowledge of the City's facilities and SCADA systems. Also included with this Agreement is a one (1) hour response time for emergency services on a 24 hour basis.

Section 2-438 of the City of Joliet Code of Ordinances states that purchases over \$25,000.00 may be awarded without written specifications or bidding under certain circumstances. Two (2) of these circumstances apply:

- (b) Purchases for additions to and repairs and maintenance of equipment owned by the city which may be more efficiently added to, repaired or maintained by a certain person;
- (f) Purchases when authorized by a concurring vote of two-thirds (2/3) of the Mayor and City Council.

Funds will be charged to the 2021 Water / Sewer Operating Fund / Eastside Treatment Plant / Professional Services (Org 50080802, Object 523300, \$10,000.00), Water / Sewer Operating Fund / Westside Treatment Plant / Professional Services (Org 50080803, Object 523300, \$10,000.00), Water / Sewer Operating Fund / Aux Sable Treatment Plant / Professional Services (Org 50080804, Object 523300, \$10,000.00), Water / Sewer Operating Fund / Lift Stations / Professional Services (Org 50080031, Object 523300, \$5,000.00), and Water / Sewer Operating Fund / Water /

Professional Services (Org 50080011, Object 523300, \$5,000.00).

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council award a contract for the Public Utilities SCADA System Maintenance Agreement 2021/2022, in a time and material format not to exceed \$40,000.00, on behalf of Wunderlich Malec.



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: TMP-2327

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Change Order No. 2 for the Chicago Street Roadway Improvement - MFT Sect. No. 16-00491-00-PV to PT Ferro Construction in the amount of (\$211,105.85) and Payment No. 15 and Final in the amount of \$173,853.35

BACKGROUND:

This project was awarded on June 4, 2019, in the amount of \$3,310,264.23, to P.T. Ferro Construction Co. utilizing MFT Funds and Capital Project Funds. Subsequently, Change Order No. 1, in the amount of \$356,757.90, was approved. The Public Service Committee will review this matter.

CONCLUSION:

This project has been completed, inspected, and accepted by the Department of Public Works.

Change Order No. 1 is a deduction in the amount of (\$211,105.82) for the balancing of completed items and an electrical service repair.

Change order items represent a reduction in Motor Fuel Tax Funds (Org 20090270, Object, 557200; (\$173,853.35)) and Capital Project Funds (Org 30090270, Object 557400, (\$37,252.47)).

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council:

- 1) Approve Change Order No. 2, a deduction in the amount of (\$211,105.82), to the Chicago Street Roadway Improvement.
- 2) Approve Payout No. 15 and Final, in the amount of \$177,383.10, on behalf of P.T. Ferro Construction.



Memo

File #: TMP-2328

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Change Order No. 4 for the 2020 Sanitary Sewer Rehabilitation Program to Performance Pipelining Inc. in the amount of \$28,508.55

BACKGROUND:

On January 7, 2020, the Mayor and City Council awarded a Contract for the 2020 Sanitary Sewer Rehabilitation Program, in the amount of \$7,870,480.96, to Performance Pipelining Inc. Subsequently, the Mayor and City Council have approved Change Orders No 1 - 3 in the amount of \$192,214.95. The Public Service Committee will review this matter.

CONCLUSION:

Change Order No. 4, a net increase in the amount of \$28,508.55, is for the following work:

- Additional lateral preparation work for CIPP
- Additional topside manhole work
- Modification of 1,300 vertical feet of 36-inch cementitious coating work to 48-inch cementitious coating work
- Balancing of quantities

Funds will be charged to the Water & Sewer Improvement Fund / IEPA Loan / Construction (Org 51680000, Object 557200, \$28,508.55).

RECOMMENDATION:

Based on the above, the Administration recommends that the Mayor and City Council approve Change Order No. 4, a net increase in the amount of \$28,508.55, on behalf of Performance Pipelining Inc.



Memo

File #: TMP-2329

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Change Order No. 2 to the 2021 Drinking Water Lead and Copper Testing Contract to Suburban Laboratory, Inc. in the amount of \$20,000.00

BACKGROUND:

The City of Joliet provides lead and copper testing for its customers when requested. In addition to the voluntary testing, the City is required to conduct testing before and after the replacement of a lead water service line. The Public Service Committee will review this matter.

CONCLUSION:

In late 2020 the City of Joliet Public Utilities staff prepared a request for proposal for the 2021 drinking water lead and copper testing. Five (5) proposals were received and Suburban Laboratory, Inc. was the low bidder at \$10.00 per test. Purchase Order 21000113 was issued in the amount of \$9,000.00. Subsequently, Change Order No. 1 was issued in the amount of \$10,000.00 based on an estimated number of additional tests. Based on the number of lead water service lines that have been replaced to date, the voluntary testing conducted, and the required compliance this fall, Public Utilities Staff estimates an additional \$20,000.00 for Change Order No. 2 is needed for testing in 2021.

Funds will be charged to the Water and Sewer Operating Fund / Plant Ops Admin / Professional Services (Org 50080310, Object 523300, \$20,000.00).

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council approve Change Order No. 2 to the 2021 Drinking Water Lead and Copper Testing, in the amount of \$20,000.00, to Suburban Laboratory, Inc.



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: TMP-2330

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Amendment No. 1 for the 2021 Sanitary Sewer Investigation and Rehabilitation Program Professional Service Agreement to RJN Group in the amount of \$49,025.00

BACKGROUND:

On March 2, 2021, the City Council approved a Contract with RJN Group for the 2021 Sanitary Sewer Investigations and Rehabilitation Program for a not to exceed amount of \$498,788.00. The Public Service Committee will review this matter.

CONCLUSION:

RJN Group has provided a proposal to complete additional flow monitoring and modeling work that was not foreseen at the time of the contract. This work is needed to support the City's ongoing efforts on its Long-Term Control Plan to reduce the frequency of combined sewer overflows as required by IEPA. Amendment No. 1, for an amount not to exceed \$49,025.00, represents the cost of completing this additional work.

Funds will be charged to the Water & Sewer Improvement Fund / Professional Services (Org 50180020, Object 557200, Project 16036, \$49,025.00).

RECOMMENDATION:

Based on the above, the Administration recommends that the Mayor and City Council approve Amendment No. 1 to the Professional Services Agreement for the 2021 Sewer Investigations and Rehabilitation Program, in the amount of \$49,025.00, on behalf of RJN Group.



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: ID-485-20

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Resolution Appropriating Motor Fuel Tax Funds for the 2021 Roadways Resurfacing Contract B - MFT Sect. No. 21-00541-00-RS in the amount of \$2,413,582.69

BACKGROUND:

The 2021 Roadways Resurfacing Contract B includes resurfacing projects on various streets throughout the City and is funded by Motor Fuel Tax Funds. The Public Service Committee will review this matter.

CONCLUSION:

Funding for this project will come from Motor Fuel Tax (MFT) Funds. Since Motor Fuel Tax Funds are used for this project, the State of Illinois requires the Mayor and City Council to approve a MFT Resolution. Please find attached a Motor Fuel Tax Resolution appropriating \$2,413,582.69 for the 2021 Roadway Resurfacing Project B.

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council approve the MFT resolution appropriating Motor Fuel Tax Funds.



BE IT RESOLVED, by the MAYOR AND CITY COUNCIL of the CITY of JOLIET Illinois that the following described street(s) be improved under the Illinois Highway Code:

Table with 4 columns: Name of Thoroughfare, Route, From, To. Row 1: VARIOUS

BE IT FURTHER RESOLVED, 1. That the proposed improvement shall consist of PLACEMENT OF HOT MIX ASPHALT SURFACE AND BINDER, STRUCTURE ADJUSTMENTS, AND ADDITIONAL PAVING ITEMS

and shall be constructed wide and be designated as Section 21-00541-00RS

2. That there is hereby appropriated the (additional Yes No) sum of TWO MILLION FOUR HUNDRED THIRTEEN THOUSAND FIVE HUNDRED EIGHTY TWO DOLLARS 69/100 Dollars (\$2,413,582.69) for the improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by CONTRACT; and,

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the district office of the Department of Transportation.

Approved
Date
Department of Transportation
Regional Engineer

I, CHRISTA M. DESIDERIO Clerk in and for the CITY of JOLIET County of WILL, hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the MAYOR AND CITY COUNCIL Council or President and Board of Trustees at a meeting on Date IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of (SEAL) City, Town, or Village Clerk



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: ID-486-20

Agenda Date: 9/7/2021

TO: Mayor and City Council

FROM: James V. Capparelli, City Manager

SUBJECT:

Resolution Appropriating Rebuild Illinois Bond Funds for the Professional Engineering Services Contract for the Phase I Engineering for N Chicago Street (W Jefferson Street - E Webster Street) Streetscape Reconstruction Project - MFT Section No. 21-00545-00-PV in the amount of \$250,252.00

BACKGROUND:

The Professional Engineering Services Contract for the Phase I Engineering for Chicago Street (Jefferson - Webster) Streetscape Reconstruction Project is funded by REBUILD ILLINOIS - Bond Funds. The Public Service Committee will review this matter.

CONCLUSION:

Funding for this project will come from REBUILD ILLINOIS - Bond Funds. The State of Illinois requires the Mayor and City Council approve a Funding Resolution. Please find attached a Funding Resolution appropriating \$250,252.00 for the Professional Engineering Services Contract for the Phase I Engineering for Chicago Street (Jefferson - Webster) Streetscape Reconstruction Project - Section No. 21-00545-00-PV.

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council approve the funding resolution appropriating REBUILD ILLINOIS Bond Funds.



**Illinois Department
of Transportation**

REBUILD ILLINOIS BOND FUNDS

**Resolution for Improvement by
Municipality Under the Illinois
Highway Code**

BE IT RESOLVED, by the MAYOR AND CITY COUNCIL of the
Council or President and Board of Trustees
 CITY of JOLIET Illinois
City, Town or Village

that the following described street(s) be improved under the Illinois Highway Code:

Name of Thoroughfare	Route	From	To
CHICAGO STREET		JEFFERSON STREET	WEBSTER STREET

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of PROFESSIONAL ENGINEERING SERVICES FOR PHASE I
 ENGINEERING FOR CHICAGO STREET (JEFFERSON STREET - WEBSTER STREET) STREETScape
 RECONSTRUCTION PROJECT

and shall be constructed _____ wide
 and be designated as Section 21-00545-00-PV

2. That there is hereby appropriated the (additional Yes No) sum of TWO HUNDRED FIFTY THOUSAND
 TWO HUNDRED FIFTY TWO DOLLARS AND 00/00 Dollars (\$250,252.00) for the
 improvement of said section from the municipality's allotment of REBUILD ILLINOIS BOND FUNDS.

3. That work shall be done by CONTRACT ; and,
Specify Contract or Day Labor

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the
 district office of the Department of Transportation.

<p>Approved _____</p> <p>Date _____</p> <p>Department of Transportation</p> <p>Regional Engineer _____</p>	<p>I, <u>CHRISTA M. DESIDERIO</u> Clerk in and for the <u>CITY</u> of <u>JOLIET</u> <small>City, Town or Village</small> <u>WILL</u> County of _____, hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the <u>MAYOR AND CITY COUNCIL</u> <small>Council or President and Board of Trustees</small> at a meeting on _____ <small>Date</small> IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____ (SEAL) _____ <small>City, Town, or Village Clerk</small></p>
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City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: ID-479-20

Agenda Date:9/7/2021

CITY OF JOLIET

INTEROFFICE MEMORANDUM

August 27, 2021

TO: Public Services Committee

FROM: Allison Swisher, P.E., Director of Public Utilities

SUBJECT: Report on Utilities' Maintenance Activities

The following maintenance activities have been conducted since last reported at the August 3, 2021 Public Service Meeting:

Hydrant Repairs: Thirty-three hydrants have been repaired. There are currently 54 out of service hydrants (0.6% of 8351) and 19 hydrants that are operational but need repairs (0.2% of 8351).

Valve Repairs: Three valves have been reset or repaired.

Water Main Breaks: Eleven water main breaks have been repaired. For 2021, there have been a total of 152 water main breaks. We had 103 water main breaks in 2020, 199 in 2019, and 161 in 2018 for the same time period.

There were no new contracted services.