CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
CB 2021-120 - Approval of Purchase Order 2021-01 with Ace Pipe Cleaning, Inc. for the 2021-2023 Evaluation and Rehabilitation Toolbox for Wastewater Collection System Project

MEETING DATE
March 15, 2021

ORIGINATING DEPT
Public Works/Engineering

ATTACHMENTS
CB 2021-120 Ordinance, Schedule of Work Order Pay Items, Bid Summary, Exhibit Map

REVIEWED BY
Director of Public Works – David Hertzberg, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, City Manager – Nicholas Edwards

SUMMARY
This Council Bill approves a Purchase Order with Ace Pipe Cleaning, Inc. for the 2021-2023 Evaluation and Rehabilitation Toolbox for Wastewater Collection System Project in the amount of One Million One Hundred Twenty-Seven Thousand Nine Hundred Seventy-Nine and 00/100 Dollars ($1,127,979.00).

BACKGROUND
On February 16th, Council Bill No. 2021-112 was passed, approving an agreement with Ace Pipe Cleaning, Inc. for the 2021-2023 Evaluation and Rehabilitation Toolbox for Wastewater Collection System Project. The lowest bidder for the competitively bid contract was based on the "Conceptual Purchase Order" list of typical pay items. Now that the agreement is being fully authorized, staff are now ready to issue a purchase order with Ace for work identified in a basin in which smoke testing was performed last year. The reconstruction of those identified defects is contained within the work order accompanying this purchase order (see the attached exhibit for scope and a map of the work area). All work under this contract will be funded by the City's Sanitary Sewer Rehab Fund No. 415-4542-540-8675.

FUNDING SOURCE
FY 2020-2021 budget of the Wastewater fund

RECOMMENDATION
Staff recommends adoption of this Council Bill on first reading.

BID SUMMARY

PROJECT: 2021-2023 Evaluation and Rehabilitation Toolbox
for
Wastewater Collection System

DATE OF BID OPENING: January 13, 2021 @ 11:00 am

CONTRACTOR	ALTERNATE BID
Ace Pipe Cleaning, Inc.	$2,419,037.11
Visu-Sewer of Missouri, LLC	$2,848,087.46
Engineer's Estimate	$2,540,000.00

PURCHASE ORDER EXHIBIT FOR WORK ORDER NO. 2021-01
2021-2023 EVALUATION AND REHABILITATION TOOLBOX FOR WASTEWATER COLLECTION SYSTEM
CITY OF JOPLIN, MISSOURI

ITEM NO.	NO. OF UNITS	UNIT	DESCRIPTION	UNIT PRICE	EXTENDED
8.00	1	LS	Mobilization for MH to MH CIPP (Ea. WO)	$ 8,000.00	$ 8,000
8.01	13,068	LF	8" Dia. CIPP (6 mm Liner Thickness)	$ 26.25	$ 343,035
8.03	292	LF	10" Dia. CIPP (6 mm Liner Thickness)	$ 28.25	$ 8,249
9.00	1	LS	Mobilization for CIPP Point Repair (Ea. WO)	$ 2,000.00	$ 2,000
9.01	6	EA	8" Dia. CIPP Point Repair	$ 1,600.00	$ 9,600
13.00	1	LS	Mobilization for Trenchless LCR (Ea. WO)	$ 2,500.00	$ 2,500
13.01	35	EA	Trenchless LCR Setup Per Manhole to Manhole Segment	$ 500.00	$ 17,500
13.02	146	EA	Ambient Steam Cured LCR 8"-12" Main, 4" to 6" Lateral, 18" Long	$ 1,375.00	$ 200,833
20.00	1	LS	Mobilization for Open Cut Sewer Line Work 8" to 12" Diameter (Ea. WO)	$ 1,100.00	$ 1,100
20.03	8	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Turf, Up to 10' Long	$ 2,000.00	$ 16,000
20.04	400	LF	8" and 10" Dia. Point Repair, Additional Footage (>10'), 6'-12' Deep Under Turf	$ 120.00	$ 48,000
20.09	8	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Alleyway, Up to 10' Long	$ 3,075.00	$ 24,600
20.10	225	LF	8" and 10" Point Repair, Additional Footage (>10'), 6'-12' Deep Under Alleyway	$ 165.00	$ 37,125
20.15	9	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Pavement, Up to 10' Long	$ 4,400.00	$ 39,600
20.16	206	LF	8" and 10" Dia. Point Repair, Additional Footage (>10'), 6'-12' Deep Under Pavement	$ 250.00	$ 51,500
20.20	264	LF	New 8" to 10" Dia. Sewer Main, 6'-12' Deep Under Turf	$ 82.75	$ 21,846
20.23	10	LF	New 8" to 10" Dia. Sewer Main, 6'-12' Deep Under Alleyway	$ 110.00	$ 1,100
20.26	31	LF	New 8" to 10" Dia. Sewer Main, 6'-12' Deep Under Pavement	$ 155.00	$ 4,805
22.00	1	LS	Mobilization for Open Cut Lateral Sewer Line Work (Ea. WO)	$ 675.00	$ 675
22.02	26	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Turf	$ 2,575.00	$ 67,362
22.05	22	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Alleyway	$ 3,200.00	$ 69,760
22.08	17	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Pavement	$ 5,175.00	$ 90,252
22.10	11	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main Completed During an Open Cut Point Repair or Simultaneous Open Cut Lateral Connection Repair	$ 675.00	$ 7,115
22.42	200	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Turf	$ 57.00	$ 11,400
22.45	100	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Alleyway	$ 93.00	$ 9,300
22.48	50	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Pavement	$ 114.00	$ 5,700
23.00	1	LS	Mobilization for Installation of New Manholes (Ea. WO)	$ 675.00	$ 675
23.04	3	EA	4' Dia. Manhole Under Alleyway, Up to 8' Deep	$ 5,000.00	$ 15,000
24.13	100	CY	Disposal of Lead Contaminated Soil	$ 5.00	$ 500
28.01	2	EA	Short Duration Traffic Control for Collector or Arterial	$ 840.00	$ 1,680
			Construction Subtotal		$ 1,116,811
			Performance and Payment Bonds (1.0%)		$ 11,168
			Construction Total		$ 1,127,979



PURCHASE ORDER EXHIBIT
FOR
WORK ORDER NO. 2021-01

COUNCIL BILL NO. 2021-120 **ORDINANCE NO**

AN ORDINANCE approving a purchase order for One Million One Hundred Twenty-Seven Thousand Nine Hundred Seventy-Nine and 00/100 Dollars ($1,127,979.00) with Ace Pipe Cleaning, Inc., for the 2021-2023 Evaluation and Rehabilitation Toolbox for Wastewater Collection System Project; authorizing the City Manager or his designee to execute the same by and on behalf of the City of Joplin.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF JOPLIN, as follows:

Section 1. That a purchase order to Ace Pipe Cleaning, Inc., in the amount of One Million One Hundred Twenty-Seven Thousand Nine Hundred Seventy-Nine and 00/100 Dollars ($1,127,979.00) for the 2021-2023 Evaluation and Rehabilitation Toolbox for Wastewater Collection System Project, a true and accurate copy of said Purchase Order being attached hereto and incorporated as "Exhibit "A," be and the same is hereby approved.

Section 2. That the City Manager of the City of Joplin, Missouri or his designee, is hereby authorized and directed to execute said purchase order described in Section 1 of this Ordinance for and on behalf of the City of Joplin.

Section 3. That upon the final approval and acceptance of the contractor's work under said contract, in substantial conformance with the attached exhibits, in writing by the Director of Public Works and his certification to the effect to the Director of Finance, the contractor shall be paid the sum due there under from Sanitary Sewer Fund No. 415-4542-540-8675.

Passed by the Council of the City of Joplin, Missouri, this _____ day of

_____, 2021 by a _____ vote.

ATTEST: _____
Ryan D. Stanley, Mayor

_____
Barbara J. Gollhofer, City Clerk

APPROVED AS TO FORM:

_____
Peter C. Edwards, City Attorney

COUNCIL BILL 2021-120

I hereby certify that a sufficient amount is available in the Wastewater Fund to pay the amounts called for on the basis of the bids received by the City Engineer.

_____

Leslie Haase, Director of Finance