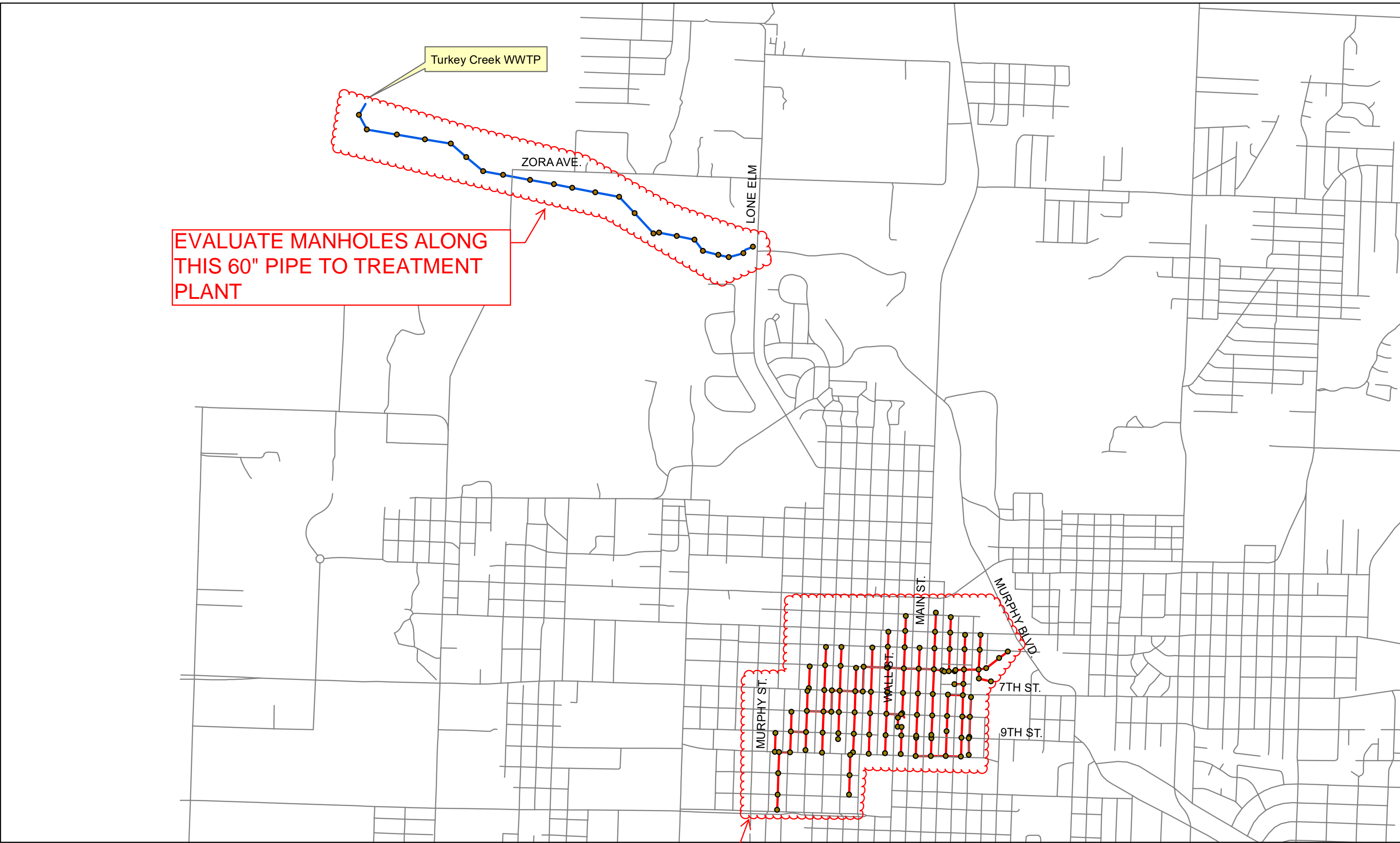


2022 EVALUATION AND REHABILITATION TOOLBOX FOR WASTEWATER COLLECTION SYSTEM
CITY OF JOPLIN, MISSOURI
WORK ORDER 2022A

ITEM NO.	NO. OF UNITS	UNIT	DESCRIPTION	UNIT PRICE	EXTENDED
4.00	1	LS	Mobilization for Manhole Cleaning and Inspection (Ea. WO)	\$ 1,500.00	\$ 1,500.00
4.01	10	EA	Manhole Cleaning	\$ 40.00	\$ 400.00
4.02	23	EA	Manhole Inspection	\$ 150.00	\$ 3,450.00
9.00	1	LS	Mobilization for MH to MH CIPP (Ea. WO)	\$ 9,000.00	\$ 9,000.00
9.01	5,627	LF	8" Dia. CIPP (6 mm Liner Thickness)	\$ 29.50	\$ 165,996.50
9.02	1,459	LF	8" Dia. CIPP (7.5 mm Liner Thickness)	\$ 30.25	\$ 44,134.75
9.06	303	LF	12" Dia. CIPP (7.5 mm Liner Thickness)	\$ 46.00	\$ 13,938.00
14.00	1	LS	Mobilization for Trenchless LCR (Ea. WO)	\$ 2,500.00	\$ 2,500.00
14.01	14	EA	Trenchless LCR Setup Per Manhole to Manhole Segment	\$ 500.00	\$ 7,000.00
14.02	94	EA	Ambient Steam Cured LCR 8"-12" Main, 4" to 6" Lateral, 18" Long	\$ 1,400.00	\$ 131,600.00
21.00	1	LS	Mobilization for Open Cut Sewer Line Work 8" to 12" Diameter (Ea. WO)	\$ 1,250.00	\$ 1,250.00
21.03	7	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Turf, Up to 10' Long	\$ 2,550.00	\$ 17,850.00
21.04	30	LF	8" and 10" Dia. Point Repair, Additional Footage (>10'), 6'-12' Deep Under Turf	\$ 118.00	\$ 3,540.00
21.09	7	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Alleyway, Up to 10' Long	\$ 3,500.00	\$ 24,500.00
21.10	50	LF	8" and 10" Point Repair, Additional Footage (>10'), 6'-12' Deep Under Alleyway	\$ 165.00	\$ 8,250.00
21.15	6	EA	8" and 10" Dia. Point Repair, 6'-12' Deep Under Pavement, Up to 10' Long	\$ 4,600.00	\$ 27,600.00
21.16	65	LF	8" and 10" Dia. Point Repair, Additional Footage (>10'), 6'-12' Deep Under Pavement	\$ 260.00	\$ 16,900.00
23.02	1	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Turf	\$ 2,850.00	\$ 2,850.00
23.05	8	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Alleyway	\$ 3,500.00	\$ 28,000.00
23.08	8	EA	Open Cut Lateral Connection Repair 8" to 10" Dia. Main, 6'-12' Deep Under Pavement	\$ 5,200.00	\$ 41,600.00
23.10	2	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	\$ 715.00	\$ 1,430.00
23.42	50	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Turf	\$ 51.00	\$ 2,550.00
23.45	50	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Alleyway	\$ 71.40	\$ 3,570.00
23.48	50	LF	4" Dia. Sewer Lateral, 6'-12' Deep Under Pavement	\$ 127.50	\$ 6,375.00
25.13	167	CY	Disposal of Lead Contaminated Soil	\$ 2.05	\$ 342.68
29.01	2	EA	Short Duration Traffic Control for Collector or Arterial	\$ 840.00	\$ 1,680.00
29.05	1	EA	Short Term Stationary Traffic Control for Collector or Arterial (Two Lane Closure)	\$ 1,500.00	\$ 1,500.00
30.00	1.00	%	Performance and Payment Bonds	\$ 5,693.07	\$ 5,693.07
WO 2022A Total					\$ 575,000.00



Turkey Creek WWTP

ZORA AVE.

LONE ELM

EVALUATE MANHOLES ALONG THIS 60" PIPE TO TREATMENT PLANT

MAIN ST.

MURPHY BLVD.

MURPHY ST.

WALL ST.

7TH ST.

9TH ST.

WILLOW BRANCH AREA



PURCHASE ORDER EXHIBIT FOR WORK ORDER NO. 2022A