

City of Guthrie
City-Wide Sewer System Rehabilitation Project (Contract No. 2)

ADDENDUM No. 1

September 10, 2019

This ADDENDUM to plans, specifications and bidding documents for the subject project modifies the referenced items to the extent described herein. Items not modified by this ADDENDUM remain unchanged and in full effect. Bidders are required to acknowledge receipt of this ADDENDUM on the Bid Form.

1. Bid Form: **Replace** the Bid Form with the attached version that modified the description of an alternate bid item. {Attachments: 5 pages}:
2. Appendix: **Add** Appendix 2 “Tabular Listing of Base Bid Pipe Repair Locations and Alternate Bid Pipe Repair Locations” {Attachments: 1 page}:
3. Contract Drawings: **Replace** Sheet 1 and Sheet 2 “Sewer System Rehab Vicinity Map” which illustrates both Base Bid Locations and Alternate Bid Locations” {Attachments: 2 sheets}:

END OF ADDENDUM NO. 1 TEXT
This ADDENDUM consists of a total of 9 pages.

BID FORM

Project Identification: City of Guthrie
Water & Wastewater System Rehabilitation Project

Contract Identification: Contract No. 2 – City-wide Sewer System Rehabilitation Project

ARTICLE 1 – BID RECIPIENT

1.01 This Bid is Submitted to: City of Guthrie
PO Box 125
Guthrie, Kentucky 42234

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER'S ACKNOWLEDGMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER'S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No. _____ Dated _____
Addendum No. _____ Dated _____
Addendum No. _____ Dated _____
Addendum No. _____ Dated _____

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and

procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following prices:

Part A: Miscellaneous Pipeline Improvements/Repairs					
Item No.	Item	Quantity	Units	Unit Price	Total Price
1	Deep Point Repair (>10') on Existing 16"Dia. DIP (<15 LF) Gravity Sewer; as identified in UVT Report. Payment in accordance w/ Spec 02-950.	3	EA	\$ _____	\$ _____
2	Deep Point Repair (>10') on Existing 14"Dia. DIP (<15 LF) Gravity Sewer; as identified in UVT Report. Payment in accordance w/ Spec 02-950.	1	EA	\$ _____	\$ _____
3	Deep Point Repair (>10') on Existing 8"Dia. PVC (<15 LF) Gravity Sewer; as identified in UVT Report. Payment in accordance w/ Spec 02-950.	8	EA	\$ _____	\$ _____
4	Repair Area A – Remove Lateral Tap from Ex. 8" Dia. Gravity Sewer & Reconnect Lateral directly into Manhole via new coring	1	LS	\$ _____	\$ _____

Subtotal Part A \$ _____

Part B: Miscellaneous Manhole Improvements/Repairs					
Item No.	Item	Quantity	Units	Unit Price	Total Price
5	Point Repair on Ex. Sewer Manholes via Cementitious Lining identified in UVT MH Inspection Report; all per Spec 02-192(6.0)	310	VFT	\$ _____	\$ _____
6	Point Repair on Ex. Sewer Manhole to Realign Manhole Piping (#15-1) as identified in UVT MH Inspection Report.	1	EA	\$ _____	\$ _____
7	Point Repair on Ex. Sewer Manhole to Repair Bench &/or Invert (#1-7,4-5,5-3,5A-1,25-10) as identified in UVT MH Inspection Report.	5	EA	\$ _____	\$ _____
8	Point Repair on Ex. Sewer Manhole (#10-1) to Add New 48" Diameter Barrel Section & reinstall existing cone/frame/lid.	4	VFT	\$ _____	\$ _____

Subtotal Part B \$ _____

TOTAL AMOUNT OF BID (A+B) \$ _____

5.02 Unit prices have been computed in accordance with paragraph 11.03A of the General Conditions.

5.03 Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

5.04 SUPPLEMENTAL UNIT PRICES: The following Supplemental Unit Prices will apply in the event that additions to or deductions from the work required in the Bid are ordered. A single price shall be bid for each item. OWNER reserves the right to accept or reject these prices by inclusion in or omission from the Contract Documents to be executed after the award of the Contract.

Item	Type of Work	Unit	Supplemental Unit Price		
			(Words)		(Numbers)
1.	Unclassified undercut, where ordered by the Engineer.	CY	_____.	Dollars	\$_____.
2.	No. 57 aggregate refill, where ordered by the Engineer.	Ton	_____.	Dollars	\$_____.
3.	Class "B" concrete refill, where ordered by the Engineer	CY	_____.	Dollars	\$_____.
4.	Remove and dispose of existing manhole & replace with new, standard 4' diameter Manhole, frame & lid (up to 6' deep)	EA	_____.	Dollars	\$_____.
5.	Remove and dispose of existing manhole & replace with new, standard 4' diameter Manhole, frame & lid (Additional Depth)	VFT	_____.	Dollars	\$_____.
6.	Sewer Line Marker, where ordered by the Engineer	EA	_____.	Dollars	\$_____.
7.	Reconnect sanitary service lateral (4" or 6") w/ necessary piping and new cleanout to be included; in place, complete, & ready.	EA	_____.	Dollars	\$_____.
8.	Replace/Install Water-tight Manhole Cover & Frame, where ordered by the Engineer (unlimited quantity)	EA	_____.	Dollars	\$_____.
9.	Point Repair on Existing 16" Dia. Gravity Sewer as identified in UVT Video Report. (Additional Pipe Footage > 15 LF)	LF	_____.	Dollars	\$_____.
10.	Point Repair on Existing 14" Dia. Gravity Sewer as identified in UVT Video Report. (Additional Pipe Footage > 15 LF)	LF	_____.	Dollars	\$_____.
11.	Point Repair on Existing 8" Dia. Gravity Sewer as identified in UVT Video Report. (Additional Pipe Footage > 15 LF)	LF	_____.	Dollars	\$_____.
12.	Rehab existing 8" gravity sewer line using "pipe bursting" construction methods, complete and ready for use	LF	_____.	Dollars	\$_____.
13.	Point Repair on Ex. Sewer Manholes via Polymeric Lining as identified in UVT MH Inspection Report; <i>all per Spec 02-192(6.0)</i>	VFT	_____.	Dollars	\$_____.
14.	Shallow Point Repair (<10') on Existing 16" Dia. DIP (<15 LF) Gravity Sewer; as identified in UVT Report. <i>Pay per Spec 02-950.</i>	EA	_____.	Dollars	\$_____.
15.	Shallow Point Repair (<10') on Existing 12" Dia. DIP (<15 LF) Gravity Sewer; as identified in UVT Report. <i>Pay per Spec 02-950.</i>	EA	_____.	Dollars	\$_____.
16.	Shallow Point Repair (<10') on Existing 10" Dia. PVC (<15 LF) Gravity Sewer; as identified in UVT Report. <i>Pay per Spec 02-950.</i>	EA	_____.	Dollars	\$_____.

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17.	Shallow Point Repair (<10') on Existing 8" Dia. PVC (<15 LF) Gravity Sewer; as identified in UVT Report. Pay per Spec 02-950.	EA	_____.	Dollars	\$_____.
18.	Pavement Restoration w/ Asphalt Surface Overlay Class 2 – 0.38D PG 64-22 per KYTC Standards, in place, complete & ready for use.	Ton	_____.	Dollars	\$_____.

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are attached to and made a condition of the Bid:

- A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided);
- B. Statement of Experience

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with the initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

9.01 This Bid submitted by:

Submitted by:

_____ Signature

_____ Business

_____ Printed or Typed Name

_____ Bidder's Business Address

_____ Title

_____ City, State, Zip Code

_____ Employer's Tax ID No.

_____ Business Phone No. Business Fax No.

_____ Business Email Address

_____ Cell Phone No. Other Contact No.

9.02 Bid submitted on _____, 2019. Add Seal (if required)

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Part A: Miscellaneous Pipeline Improvements/Repairs (BASE BID LOCATIONS)							
Location Description	Upstream MH	Down MH	Approx. Length from Bold MH	Pipe Dia.	UVT Report Severity Rating	UVT Report Description of Problem (See Dropbox Link)	Approx. Depth
Pennyrile Appts. Area	1-11	1-10	147.9	16	Severe/Heavy	Broken Soil Visible/Infil Runner	11
Locust Street	4-12	4-11	120.7	8	Severe	Infil Gusher - At Connection	12.5
			120.7	8	Severe/Average	Tap Break-in Defective/infil gusher	12.33
			120.7	8	Average	Tap Break-in Defective - Leaking at Connection	12.33
Pennyrile Appts.	PR-4	PR-5	64.5	8	Severe	Infil. Gusher	-
			64.5	8	Heavy	Infil. Runner	-
			64.5	8	Heavy	Infil Runner	-
Summer Street	1-17	1-16	229.1	14	Heavy	Tap Break-in Defective	10
US Highway 41 Area	4-9	4-8	141.4	8	Heavy	Infil Runner - Inside Service	13
			141.4	8	Heavy	Infil Runner	13
US Highway 41 Area	5-2	5-1	42	8	Heavy	Infil Runner - Inside Service	13.5
			42	8	Average	Tap Break-In Defective	13.5
Along Spring Creek	1-3	1-4	290.5	16	Heavy	Roots Medium Barrel	6'+
Along Spring Creek	1-6	1-5	340.3	16	Heavy	Roots Medium Barrel	7'+
Pennyrile Appts.	-	-	-	8?	-	Crushed Pipe	-
US Highway 41 Area	5-2	5-1	119.7	8	Severe	Infil Gusher	13.5
			119.7	8	Average	Tap Break-In Defective	13.5
N. 3rd Street	4-13	4-12	79.6	8	Average	Tap Break-in Defective - Rolled Gasket, Gravel Present	12.33
			79.6	8	Average	Tap Break-in Defective/Rolled gasket/gravel present	12.33
US Highway 41 Area	4-9	4-8	249	8	Average	Tap Break-in Defective/Rolled gasket/infil around servie	13
			249	8	Average	Rolled Gasket - I&I Around Service	13

Part A: Miscellaneous Pipeline Improvements/Repairs (ALTERNATE BID LOCATIONS)							
Location Description	Upstream MH	Down MH	Approx. Length from Bold MH	Pipe Dia.	UVT Report Severity Rating	UVT Report Description of Problem (See Dropbox Link)	Approx. Depth
Hwy 41	5A-2	5A-1	9.2	8	Severe	Infil Gusher - Around Gasket	7
			9.2	8	Severe/Average	Tap Break-in Defective/Rolled gasket/infil gusher (Sag@65.8)	7
Posey St. Esmt	2-5	2-4	53.9	8	Severe	Infil Gusher	8
			53.9	8	Severe/Average	Tap Break-in Defective/infil gusher (Joint Offset Large@155.9)	8
			53.9	8	Average	Tap Break-in Defective - Heavy Infil Inside Service	7.5
Posey St. Esmt	2-5	2-4	155.9	8	Moderate	Joint Offset - Large	7.5
Hwy 41	25-10	25-9	1.8	10	Heavy	Infl. Runner - Around Pipe Connection of Outgoing Pipe	6
			1.8	10	Heavy	Infil Runner - Around Pipe Connection of Outgoing Pipe	6
Tennessee Street	10A-4	10A-3	259.3	8	Heavy	Roots Medium Barrel/Unable to Continue	6.33
Covington St. Esmt	2A-5	2A-4	342.9	8	Heavy	Infil Runner	6.5
			342.9	8	Heavy/Avg	tap Break-in Defective/Infil Runner/Sag @ 106.2 & 362.5	6.5
			342.9	8	Average	Tap Break-In Defective - Gasket Rolled, Gravel Present	6.5
Park St Esmt	4F-2	4F-1	124.9	8	Heavy	Infil Runner - At Service Connection	7
			124.9	8	Average	Tap Break-in Defective - Leaking	7
Hollingsworth Road Easeme	8-2	8-1	355.6	10	Heavy	Defective Tap/ Infil Runner	7
Park Ave. Easement	8-3	8-2	192.1	10	Heavy	Tap Break-in Defective/Roots Ball Lateral	7
Hwy 41	25-6	25-5A	287.6	10	Average	Tap Break-in Defective - Dropped 25%	6
			287.6	10	Average	Tap Break-in Defective - Dropped 25%	6



NO.	REVISIONS	DATE:
1	REVISED-ADDED LOCATIONS	09-06-19
0	FOR CONSTRUCTION	07-17-19

- Manhole to be Repaired
- Proposed Lateral Modification
- Proposed Line Point Repair
- Alternate Line Point Repair

MCGHEE ENGINEERING, INC.
 Phone: (270) 483-9985 202 South Ewing Street
 Fax: (270) 483-9986 P. O. Box 267
 Web: mcgheeengineering.com Guthrie, Kentucky 42234

CITY OF GUTHRIE
 P. O. Box 125 Phone: (270) 483-2511
 Guthrie, Kentucky 42234

SEWER SYSTEM REHAB
 VICINITY MAP

Date	Prep. By	Scale	File No.	Sheet
7/17/19	K WILLIS	1" = 200'		1 of 3



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McGHEE ENGINEERING, INC.
 Phone: (270) 483-9985 202 South Ewing Street
 Fax: (270) 483-9986 P. O. Box 267
 Web: mcgheengineering.com Guthrie, Kentucky 42234

CITY OF GUTHRIE
 P. O. Box 125 Phone: (270) 483-2511
 Guthrie, Kentucky 42234

**SEWER SYSTEM REHAB
VICINITY MAP**

Date	Prep. By	Scale	File No.	Sheet
7/17/19	K WILLIS	1" = 200'		2 of 3