

**THE SHELBY COUNTY COMMISSION
WESTOVER IMPROVEMENTS
WATERLINE REPLACEMENT PHASE II**

Bid Date/Time: July 29, 2021 @ 2:00 p.m.

ADDENDUM NO. 1

TO: ALL PROSPECTIVE CONTRACTORS AND SUPPLIERS

The changes, modifications, clarifications and/or additions covered by and set forth in this **Addendum No. 1** shall become part and be incorporated in the Specifications, Contract Documents, Bid Documents, and Plans for the above referenced project. The Contractor shall include this Addendum as well as any previous and subsequent addenda that may be issued with his proposal Bid Documents as indicating his receipt and acceptance of its terms, requirements, and clarifications.

The Contractor shall also acknowledge receipt of this addendum on page **BD-17** of the Specifications-Contractual Documents.

PRE-BID CONFERENCE MINUTES – Thursday July 22, 2021 @ 10:00 a.m.

- A copy of the attendees list is attached.
- The water for testing and flushing will be available from the existing water system at no charge. Contractor to provide all necessary fittings, connections, pumps, etc.
- Funding for this project has been obtained. It is anticipated that the project award will be on the next available Commission meeting after the bid opening.
- Rip-Rap shall be Class 1.
- For clearing requirements, refer to Note 7 under Project Specific notes, Sheet 3. The Owner will not be adding a specific pay item for clearing and grubbing.
- Any ornamental trees and shrubs removed from right of way during construction should be replaced.
- The pipe shall be laid at standard depths as shown on drawings. For the air relief valve installation, pipe depth shall be deepened as required for the air valve installation.
 - No manual relief valves are included in the scope of this project. The standard detail is given if the Contractor feels that one is needed during construction.

- The scope for Item 124 “Verification and Location of Existing Utilities Allowance” allows the Contractor to use their preferred method to locate all utilities (whether or not they are shown). If the Contractor feels that the amount will not cover their needed work, they are to add the additional amount on other bid items.
- No boring logs are available for this project.
- All excavation, including rock is unclassified.
- The Contractor shall be permitted to close one (1) lane of traffic for their work on “Line G” and shall be responsible for traffic control. All lane closures shall be coordinated through the Shelby County Highway Department
- The Contractor is required to obtain all NPDES permitting for this project.
 - The amount and configuration for silt fencing will be dependent on the Contractor’s approved NPDES permit.
- Contractor to obtain any special permitting required for gas crossings. Contact information is contained within the drawings.
- The Contractor is required to call the appropriate agencies two working days before digging as shown on the drawings.
- Contractor may use MJ x FL tee for air release valves in lieu of the bosses shown.

ADDITIONAL QUESTIONS AND CLARIFICATIONS RECEIVED POST PRE-BID

1. Replace Pages BD-17 through BD-24 “Items of Work Bid Schedule” with attached.
2. The Owner has decided to make SCADA terminations associated with the Improvements to Existing Meter Vault shown on Sheet 27. Contractor shall provide a Badger M2000 submersible rated meter (not the M5000 shown) with grounding rings, remote head and 50 feet of cabling. Contractor shall install meter and grounding rings in the pit as shown
3. All service tubing shall be Type K Copper. Municipex is not approved for this project.
4. Due to potential long lead times for DI pipe, the Owner will set the Notice To Proceed date based on a reasonable delivery time provided by the low bidders vendor.

THE SHELBY COUNTY COMMISSION
Westover Improvements - Waterline Replacement Phase II
July 22, 2021 at 10:00 a.m.

PRE-BID CONFERENCE SIGN IN SHEET

	Firm and Representative Name	E-mail Address	Office Telephone & Fax Numbers	Cell Number
1.	Municipal Consultants, Inc.	ccousins@municipalconsultants.org	(205) 822-0387	(205) 243-8572
	Chris Cousins		(205) 822-0386	
2.	Centerline Contracting, Inc.	danny@centerlinecontracting.org	(205) 764-9950	(205) 534-5722
	Danny Weems			
3.	UWS, Inc.	lance.stowe@uwsinc.net	(706) 734-0577	(706) 728-6803
	Lance Stowe			
4.	One Call Service of Alabama	wnoble@onecallservices.net	(205) 473-0022	(205) 393-5093
	Wayne Noble			
5.	Southern Directional	tina@southerndirectional.com	(205) 419-5209	
	Tina Calma			
6.	Southern Directional	bruce@southerndirectional.com	(205) 329-5059	
	Bruce Smith			
7.	Cleary Construction	estimating@clearyconst.com	(270) 487-1784	
	Taylor McMann			
8.	Norris Brothers Excavating	norrisbrosexcavating@hotmail.com	(931) 277-5665	
	Sarah Bush			

PLEASE FILL IN ALL COLUMNS

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Westover Improvements - Waterline Replacement Phase II
July 22, 2021 at 10:00 a.m.

PRE-BID CONFERENCE SIGN IN SHEET

	Firm and Representative Name	E-mail Address	Office Telephone & Fax Numbers	Cell Number
9.	Jordan Excavating LLC	bill@jordan-excavating.com	(205) 987-0534	(205) 899-1081
	Bill Palmer			
10.	Apel Machine & Supply Co., Inc.	jfa@apelmachine.com	(256) 734-2032	(256) 255-8445
	David Bussman			
11.	Alabama Resources LLC	gcornelius@alabamaresourcesllc.com	(850) 400-4800	(205) 353-9022
	Greg Cornelius			
12.	Consolidated Pipe & Supply	tyler.doty@cspipe.com		(205) 908-0367
	Tyler P. Doty			
13.	Baird Contracting	thale@bairdcontracting.net	(205) 942-1095	(205) 233-8284
	Tom Hale		(205) 942-1174	
14.	Ferguson Waterworks	chase.daniel@ferguson.com		
	Chase Daniel			
15.	Morgan Contracting, Inc.	jmorgan@morgan1.com	(865) 249-8640	(865) 324-9199
	Justin Morgan			
16.	Russo Corporation	cjohnson@russocorp.com	(205) 923-4434	(205) 335-0506
	Cindy Johnson			

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Westover Improvements - Waterline Replacement Phase II
July 22, 2021 at 10:00 a.m.

PRE-BID CONFERENCE SIGN IN SHEET

	Firm and Representative Name	E-mail Address	Office Telephone & Fax Numbers	Cell Number
17.	Russo Corporation	tsmith@russocorp.com	(205) 923-4434	(205) 948-5015
	Tommy Smith			
18.	REV Construction Inc.	tjpugh@revconstructioninc.com	(205) 349-1860	(205) 792-3939
	Joiner Pugh		(205) 349-1862	
19.	Global Construction & Engineering	globalconstruction160@gmail.com	(205) 903-3666	(205) 903-3666
	Gage Weeks			
20.	Rast Construction Inc.	jwanhatalo@rastconstruction.com	(205) 942-6888	(205) 910-0082
	Landin Sanders			

BIDDER acknowledges receipt of the following ADDENDUM:

BIDDER agrees to perform all the work described in the Contract Documents for the following unit prices or lump sum:

Note: The Owner has Sales and Use Tax Exemption status under Alabama law. BIDS shall include only those taxes which are applicable based on this tax exemption status. See Special Provisions for "Application For Tax Certificate of Exemption".

ITEMS OF WORK
BID SCHEDULE

BASE BID

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	6,800	Linear Foot	6" Ductile Iron Slip Joint Pipe, Class 350	\$ _____	\$ _____
1A	1,900	Linear Foot	4" Ductile Iron Slip Joint Pipe, Class 350	\$ _____	\$ _____
2	100	Linear Foot	6" Ductile Iron Restrained Joint Pipe, Class 350	\$ _____	\$ _____
3	44,200	Linear Foot	8" Ductile Iron Slip Joint Pipe, Class 350	\$ _____	\$ _____
4	1,150	Linear Foot	8" Ductile Iron Restrained Joint Pipe, Class 350	\$ _____	\$ _____
5	21,700	Linear Foot	10" Ductile Iron Slip Joint Pipe, Class 350	\$ _____	\$ _____
6	40	Linear Foot	10" Ductile Iron Restrained Joint Pipe, Class 350	\$ _____	\$ _____
7	3,400	Linear Foot	12" Ductile Iron Slip Joint Pipe, Class 350	\$ _____	\$ _____
8	120	Linear Foot	12" Ductile Iron Restrained Joint Pipe, Class 350	\$ _____	\$ _____
8A	2,450	Linear Foot	2" PVC Pipe, Class 200	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
9	2,300	Linear Foot	3" HDPE Bypass Line	\$ _____	\$ _____
10	22	Each	2" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
10A	2	Each	4" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
11	30	Each	6" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
12	60	Each	8" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
13	20	Each	10" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
14	3	Each	12" D.I. RS Gate Valves, MJ and Valve Boxes	\$ _____	\$ _____
15	55	Each	Fire Hydrant Assemblies	\$ _____	\$ _____
16	20	Ton	Mechanical Joint Ductile Iron Fittings, All Sizes	\$ _____	\$ _____
17	20	Each	Restrained Joint Gaskets, Extra	\$ _____	\$ _____
18	3,220	Linear Foot	Polyethylene Encasement for Ductile Iron Pipe, All Sizes	\$ _____	\$ _____
19	1	Lump Sum	Road Crossing #1	\$ _____	\$ _____
20	1	Lump Sum	Road Crossing #2	\$ _____	\$ _____
21	1	Lump Sum	Road Crossing #3	\$ _____	\$ _____
22	1	Lump Sum	Road Crossing #4	\$ _____	\$ _____
23	1	Lump Sum	Road Crossing #5	\$ _____	\$ _____
24	1	Lump Sum	Road Crossing #6	\$ _____	\$ _____
25	1	Lump Sum	Road Crossing #7	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
26	1	Lump Sum	Road Crossing #8	\$ _____	\$ _____
27	1	Lump Sum	Road Crossing #9	\$ _____	\$ _____
28	1	Lump Sum	Road Crossing #10	\$ _____	\$ _____
29	1	Lump Sum	Road Crossing #11	\$ _____	\$ _____
30	1	Lump Sum	Road Crossing #12	\$ _____	\$ _____
31	1	Lump Sum	Road Crossing #13	\$ _____	\$ _____
32	1	Lump Sum	Road Crossing #14	\$ _____	\$ _____
33	1	Lump Sum	Road Crossing #15	\$ _____	\$ _____
34	1	Lump Sum	Road Crossing #16	\$ _____	\$ _____
35	1	Lump Sum	Road Crossing #17	\$ _____	\$ _____
36	1	Lump Sum	Road Crossing #18	\$ _____	\$ _____
37	1	Lump Sum	Road Crossing #19	\$ _____	\$ _____
38	1	Lump Sum	Road Crossing #20	\$ _____	\$ _____
39	1	Lump Sum	Road Crossing #21	\$ _____	\$ _____
40	1	Lump Sum	Road Crossing #22	\$ _____	\$ _____
41	1	Lump Sum	Road Crossing #23	\$ _____	\$ _____
42A	1	Lump Sum	Gas Crossing #1	\$ _____	\$ _____
42B	1	Lump Sum	Gas Crossing #2	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
43	1	Lump Sum	Creek Crossing #1 By HDD	\$ _____	\$ _____
44	1	Lump Sum	Creek Crossing #2 By HDD	\$ _____	\$ _____
45	1	Lump Sum	Creek Crossing #3 By HDD	\$ _____	\$ _____
46	1	Lump Sum	Creek Crossing #4 By HDD	\$ _____	\$ _____
47	1	Lump Sum	Creek Crossing #5 By HDD	\$ _____	\$ _____
48	1	Lump Sum	Creek Crossing #6 By HDD	\$ _____	\$ _____
49	1	Lump Sum	Creek Crossing #7 By HDD	\$ _____	\$ _____
50	1	Lump Sum	Creek Crossing #8 By HDD	\$ _____	\$ _____
51	1	Lump Sum	Creek Crossing #9 By HDD	\$ _____	\$ _____
52	1	Lump Sum	Creek Crossing #10 By HDD	\$ _____	\$ _____
53	1	Lump Sum	Creek Crossing #11 By HDD	\$ _____	\$ _____
54	1	Lump Sum	Creek Crossing #12 By HDD	\$ _____	\$ _____
55	1	Lump Sum	Creek Crossing #13 By HDD	\$ _____	\$ _____
56	50	Tons	Rip Rap, Extra	\$ _____	\$ _____
57	1	Lump Sum	Connection #1	\$ _____	\$ _____
58	1	Lump Sum	Connection #2	\$ _____	\$ _____
59	1	Lump Sum	Connection #3	\$ _____	\$ _____
60	1	Lump Sum	Connection #4	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
61	1	Lump Sum	Connection #5	\$ _____	\$ _____
62	1	Lump Sum	Connection #6	\$ _____	\$ _____
63	1	Lump Sum	Connection #7	\$ _____	\$ _____
64	1	Lump Sum	Connection #8	\$ _____	\$ _____
65	1	Lump Sum	Connection #9	\$ _____	\$ _____
66	1	Lump Sum	Connection #10	\$ _____	\$ _____
67	1	Lump Sum	Connection #11	\$ _____	\$ _____
68	1	Lump Sum	Connection #12	\$ _____	\$ _____
69	1	Lump Sum	Connection #13	\$ _____	\$ _____
70	1	Lump Sum	Connection #14	\$ _____	\$ _____
71	1	Lump Sum	Connection #15	\$ _____	\$ _____
72	1	Lump Sum	Connection #16	\$ _____	\$ _____
73	1	Lump Sum	Connection #17	\$ _____	\$ _____
74	1	Lump Sum	Connection #18	\$ _____	\$ _____
75	1	Lump Sum	Connection #19	\$ _____	\$ _____
76	1	Lump Sum	Connection #20	\$ _____	\$ _____
77	1	Lump Sum	Connection #21	\$ _____	\$ _____
78	1	Lump Sum	Connection #22	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
79	1	Lump Sum	Connection #23	\$ _____	\$ _____
80	1	Lump Sum	Connection #24	\$ _____	\$ _____
81	1	Lump Sum	Connection #25	\$ _____	\$ _____
82	1	Lump Sum	Connection #26	\$ _____	\$ _____
83	1	Lump Sum	Connection #27	\$ _____	\$ _____
84	1	Lump Sum	Connection #28 Removed from Project	\$ _____ 0	\$ _____ 0
85	1	Lump Sum	Connection #29 Removed from Project	\$ _____ 0	\$ _____ 0
86	1	Lump Sum	Connection #30 Removed from Project	\$ _____ 0	\$ _____ 0
87	1	Lump Sum	Connection #31 Removed from Project	\$ _____ 0	\$ _____ 0
88	1	Lump Sum	Connection #32 Removed from Project	\$ _____ 0	\$ _____ 0
89	1	Lump Sum	Connection #33 Removed from Project	\$ _____ 0	\$ _____ 0
90	1	Lump Sum	Connection #34	\$ _____	\$ _____
91	1	Lump Sum	Connection #35	\$ _____	\$ _____
92	1	Lump Sum	Connection #36	\$ _____	\$ _____
93	1	Lump Sum	Connection #37	\$ _____	\$ _____
94	1	Lump Sum	Connection #38	\$ _____	\$ _____
95	1	Lump Sum	Connection #39	\$ _____	\$ _____
96	1	Lump Sum	Connection #40	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
97	1	Lump Sum	Connection #41	\$ _____	\$ _____
98	1	Lump Sum	Connection #42	\$ _____	\$ _____
99	1	Lump Sum	Connection #43	\$ _____	\$ _____
100	1	Lump Sum	Connection #44	\$ _____	\$ _____
101	1	Lump Sum	Connection #45	\$ _____	\$ _____
102	1	Lump Sum	Connection #46	\$ _____	\$ _____
103	1	Lump Sum	Connection #47	\$ _____	\$ _____
104	1	Lump Sum	Connection #48	\$ _____	\$ _____
105	1	Lump Sum	Connection #49	\$ _____	\$ _____
106	1	Lump Sum	Connection #50	\$ _____	\$ _____
107	1	Lump Sum	Connection #51	\$ _____	\$ _____
108	450	Square Yard	Asphalt Pavement Replaced for Cuts	\$ _____	\$ _____
109	270	Square Yard	Concrete Replaced for Open Cuts	\$ _____	\$ _____
110	4,500	Square Yard	Sod Replacement	\$ _____	\$ _____
111	439	Each	Water Service Reconnection/Relocation	\$ _____	\$ _____
112	60	Each	Water Service Reconnection off ROW	\$ _____	\$ _____
113	840	Linear Foot	Two-1" inside 4" Casing - Bored	\$ _____	\$ _____
114	340	Linear Foot	One 2" inside 4" Casing - Bored	\$ _____	\$ _____

ITEM	QUANT.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
115	4,600	Linear Foot	2" Casing with 1" Service Pipe - Bored	\$ _____	\$ _____
116	13,000	Linear Foot	Trenched 1" Service Pipe	\$ _____	\$ _____
117	540	Linear Foot	Trenched 2" Copper Service Pipe	\$ _____	\$ _____
118	1	Each	Type "A" Air Valve Assemblies	\$ _____	\$ _____
119	7	Each	Type "B" Air Valve Assemblies	\$ _____	\$ _____
120	1	Lump Sum	Bypass Connection at Existing Meter Station	\$ _____	\$ _____
121	1	Lump Sum	PRV Pit	\$ _____	\$ _____
122	1	Lump Sum	Existing Meter Pit Improvements	\$ _____	\$ _____
123	110	Each	Electronic Marker System for Location Markers	\$ _____	\$ _____
124	1	Lump Sum	Verification and Location of Existing Utilities Allowance	\$150,000.00 _____	\$150,000.00 _____
125	1	Lump Sum	Owner Directed Allowance for Extra Work	\$150,000.00 _____	\$150,000.00 _____
126	1	Lump Sum	Start-up and Use of Project Components	\$200,000.00 _____	\$200,000.00 _____

TOTAL OF BASE BID \$ _____