

**JUANITA DRIVE IMPROVEMENT PROJECT
PROJECT # A15-1090**

NOTICE TO ALL BIDDERS

ADDENDUM #1

DATE: October 12, 2015

REVISED BID SCHEDULE

- 1. REMOVE THE BID SCHEDULE FROM THE CONTRACT DOCUMENTS.**
- 2. REPLACE THE BID SCHEDULE IN THE CONTRACT DOCUMENTS WITH THE ATTACHED "REVISED BID SCHEDULE", BY ATTACHING TO THE INSIDE COVER OF CONTRACT DOCUMENTS.**

RECEIPT OF THIS ADDENDUM #1 SHALL BE MADE IN THE CONTRACT DOCUMENTS IN THE PLACE CALLED FOR.

Cf15JuanitaDriveAddenda#1



JUANITA DRIVE PHASE I
 for the
CITY OF TUSCALOOSA
 Tuscaloosa, Alabama
 Project No. A12-1409

CONSTRUCTION QUANTITIES

Revised Bid Schedule

October 12, 2015



Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
BASE BID ITEMS					
A. GENERAL; DEMOLITION; CLEARING/GRUBBING/EARTHWORK					
1	1	L.S.	Demolition - as per plans		
2	6,750	C.Y.	Unclassified Excavation/Haul Off Excess		
3	12	Each	Remove Existing Manholes/Inlets - Remove or if not in conflict, fill with concrete.		
4	20	C.Y.	Concrete Slurry Fill Abandoned Pipe. Includes any pipe not removed during new sewer installation.		
5	386	S.Y.	Concrete Drive/Walk Removal to Gradeline Provided by Engineer. (To Be Field Measured).		
5A	448	S.Y.	Concrete (4") Drive/Walk Replacement (To Be Field Measured).		
6	108	S.Y.	Asphalt Drive Removal Sawcut and Remove Back to Gradeline Provided by Engineer. (To Be Field Measured).		
6A	150	S.Y.	Asphalt Drive Replacement (To Be Field Measured).		
7	1	Each	Remove Existing Fire Hydrant.		
8	1	L.S.	Sidewalk, Curb & Gutter Removal ALDOT R.O.W.		
9	1	L.S.	Storm Sewer Removal - ALDOT R.O.W.		
10	20	Each	Remove/Reset Mailboxes		
11	1	Each	Remove/Replace Mailbox Structure - Gang Box		
B. BASE; PAVING; CONCRETE VALLEY CURBS; CONCRETE VALLEY GUTTER; SIDEWALKS					
1	6,222	S.Y.	Roadbed Processing		
2	5,250	S.Y.	6" 825-B Stone Base		
3	5,250	S.Y.	Asphalt Paving - Binder Layer (424-B)(1.5")		
4	5,250	S.Y.	Asphalt Paving - Wearing Surface(424-A)(1.0")		
5	21	Each	Concrete Drive Replacements (4" thick)		
6	2	Each	Asphalt Drive Replacements		
7	165	L.F.	ALDOT Curb & Gutter (30")		
8	110	L.F.	24" Curb & Gutter - See notes on plans.		
9	1,170	L.F.	5' Sidewalks - To Be field measured. Does not include 21ea of concrete drive replacement.		
10	75	L.F.	6" Standup Curb		
11	2,650	L.F.	30" Valley Curb - To be field measured. Does not include 21ea of concrete drive replacements.		
12	185	L.F.	48"x6" Valley Gutter. To be field measured.		
13	3	Each	H/C Ramps		

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
C. STORM DRAIN IMPROVEMENTS					
1	72	L.F.	18" RCP, CLIII		
2	80	L.F.	18" RCP, CLIII, on ALDOT R.O.W.		
3	485	L.F.	24" RCP CLIII		
4	48	L.F.	36"x23" RCAP, CLIII		
5	187	L.F.	44"x27" RCAP, CLIII		
6	1	Each	J. Box		
7	5	Each	Single Wing "S" Inlets		
8	1	Each	Single Wing "S" Inlet on ALDOT R.O.W.		
9	3	Each	Double Wing "S" Inlets		
10	1	Each	24" Precast Flared End Section		
11	1	Each	36"x23" Precast Flared End Section		
12	1	Each	44"x2" Precast Flared End Section		
13	143	L.F.	Concrete Trapezoidal Ditch		
14	1	Each	Tie to Existing Inlet - University Boulevard		
15	23	S.Y.	CLII Rip-Rap		
D. SANITARY SEWER IMPROVEMENTS					
1	1851	L.F.	8" SDR 26 PVC Sanitary Sewer Main - Various Depths		
2	81.4	V.F.	48" Dia. Precast Manholes		
3	19.8	V.F.	48" Dia. Precast Manholes - Dog House		
4	2.7	V.F.	8" SDR 26 Drop		
5	14	Each	Rings/Covers		
6	1,040	L.F.	4" SDR 26 Sanitary Sewer Laterals - Various Depths		
7	40	Each	8"x4" and 1/8th Bends - SDR 26 PVC		
8	42	Each	A/T Plugs - 4"		
9	3	Each	A/T Plugs - 8"		
10	45	Each	Magnetic Locators		
11	45	Each	Markers (66"x3 3/4") "Caution Sewer"; Green Fiberglass		
12	1	L.S.	By-Pass Pumping - as required.		
13	783	L.F.	CIPP, 8" Sewer Across School Site		
14	1	Each	Tie to Existing Manhole C-1.		
E. WATER DISTRIBUTION & FIRE PROTECTION SYSTEM					
1	1	L.S.	Bore Pit & Bore Receiving Pit		
2	90	L.F.	Bore & Jack 16" Steel Casing		
3	1	Each	12"x8" Hot Tap with Tapping Saddle & Valve		
4	1,026	L.F.	2" Sch. 40 PVC Water Main		
5	287	L.F.	6" DI, CL350 Water Main		
6	1,640	L.F.	8" DI, CL350 Water Main		
7	1	L.S.	2" Sch. 40 PVC Fittings		
8	1	L.S.	6" DI, CL350 Fittings		
9	1	L.S.	8" DI, CL350 Fittings		
10	1	Each	Tie to Existing 8" DI, School Site		
11	2	Each	Ties to Existing 6" DI, Sta. 21+60 +/- & Sta. 36+80 +/-, Juanita Drive		
12	4	Each	2" Gate Valves & Boxes		
13	4	Each	6" Gate Valves & Boxes		
14	2	Each	6" Gate Valves & Boxes on Existing 6" DI		
15	5	Each	8" Gate Valves & Boxes		
16	4	Each	2" Taps		
17	3	Each	2" Blow Off Assemblies (as per details)		
18	2	Each	Fire Hydrant Assemblies (as per details)		
19	44	Each	Remove/Reset Existing Meters - Includes taps to new mains with copper service piping & fittings (as per details). Reset existing meters.		
F. EROSION CONTROL, SITE MAINTENANCE & GRASSING/SOD					
1	1	L.S.	Erosion Control Measures - As Per Plans and Best Management Practices. Contractor To Be Responsible For Any and All Erosion Control Measures.		
2	392	C.Y.	Topsoil - 4" Thick		
3	525	S.Y.	Sod		
G. TRAFFIC CONTROL MEASURES					
1	1	L.S.	Traffic Control Measures - Includes control on ALDOT R.O.W. on University Boulevard, and within project area.		
H. SIGNAGE & STRIPING					
1	1	L.S.	Signage & Striping - Includes both on ALDOT R.O.W., and within project area.		

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
I. MISCELLANEOUS ITEMS					
1	100	L.F.	6" Under Drain (if required)		
2	100	C.Y.	Undercut/Backfill using Off-Site Material (if required).		
3	100	C.Y.	#57 Stone in Trench (if required).		
4	1	Each	Project Sign as Per Detail		
TOTAL BASE BID					
J. ALTERNATE #1					
1	1,266	L.F.	5' Sidewalk - To be field measured. Does not include 21ea of concrete drive replacements.		
2	4	Each	H/C Ramps		
TOTAL BID ALTERNATE #1					

**JUANITA DRIVE IMPROVEMENT PROJECT
PROJECT #A15-1090**

NOTICE TO ALL BIDDERS

ADDENDUM #2

DATE: OCTOBER 20, 2015

QUESTIONS/ANSWERS FROM PROSPECTIVE BIDDERS

1. Question: Under bid item #4, there is a quantity of 20 c.y. of concrete slurry fill for any Abandoned Pipe. Where is item to be used?

Answer: This quantity is to be used, if needed, for any storm sewers/structures, that need to be left in place during the demolition process, unknown at the time of design that can be left in place, but filled in. All storm sewers, that affect the construction process, shall be removed during the demolition process.

2. Question: Sheet C-5.1 of the plans indicates that the existing, to be abandoned sanitary sewer mains, indicates 8" clay material, and I assume the laterals are also clay? During the construction process, while these laterals must be maintained until the new PVC laterals are installed, who is responsible for any repair to keep these laterals in operation?

Answer: All existing sewer mains and laterals are clay, and must be maintained by the contractor making any repairs needed to keep in operation until the new PVC is installed.

3. Question: There is no line item for CCTV inspection for the new sanitary sewer system. Is this an incidental item?

Answer: This is an incidental pay item that will covered items under D. Sanitary Sewer Improvements.

4. Question: There is no line item for construction staking in the bid items. Who is to perform this process?

Answer: The construction staking will be done by the engineer. This staking will consist of any necessary staking for the construction process one time, as needed. Any stakes or control points destroyed/removed during the construction process that need to be replaced, shall be the responsibility of the contractor.

5. Question: Is the contractor required to prepare the storm water permitting application?

Answer: Yes. See Section 2000 – Special Conditions, 1.3 A, in the contract documents.

6. Question: Is a City of Tuscaloosa Water Main Extension Deposit required?

Answer: None required.

7. Question: No line item in the bid schedule for irrigation. How are we to warranty the sod for the one year period as required?

Answer: The contractor shall keep any sod, or other grassing required, irrigated during the construction process, until the project is accepted by the City. At such time it shall be the property owner's responsibility.

8. Question: Are we to maintain access to residents at all times during construction?

Answer: Yes, while some access will be temporarily limited during construction, any resident that is have access denied for a period on time, shall be notified by the contractor of the times of the limited access. This shall be done by personal notification with the resident or by posting a note at the residence.

Any and all ingress/egress for residents and other necessary services shall be on a limited basis and the contractor shall cooperate with the City on providing notification of limited access.

9. Question: The Erosion Control Plan does not show silt fence or construction exit pad. Are these required?

Answer: Whatever is needed to comply with BMP's, and as noted under Erosion Control Notes – Sheet C-0.1, as well as noted on Sheets C-8.1 and C-8.2.

10. Question: There are only 100 c.y. of undercut/replacement set up in the bid items, is this enough, considering the possible time of year for the construction of the project?

Answer: This item and others in Section I. Misc. Items, is noted "if required", and are set up to provide a unit price for any item deemed necessary. Any under/over quantity shall be paid as per the unit price provided.

11. Question: In whose name should the Storm Water Permit (NPDES) be issued?

Answer: The permit shall be issued in the name of the contractor, as well as the contractor providing any and all necessary monitoring. See Section 2000 – Special Conditions, 1.3 A, in the contract documents.

12. Question: Is it required to backfill sanitary/storm sewer ditches all the way up stone as there will be dirt work going on?

Answer: Both sanitary/storm sewer ditches shall be backfilled as per details on Sheet C-9.5, shown under Asphalt Paving for Sanitary Sewers and under Paved Areas for Storm Sewers. Any ditches outside the proposed paved roadway section shall be backfilled with either stone or onsite material. Any excess material for any ditches shall be removed from the site.

A list of Tuscaloosa Builds participants that have expressed interest participating in this project is attached.

RECEIPT FOR THIS ADDENDUM #2 SHALL BE ACKNOWLEDGED AT THE PROPER PLACE IN THE CONTRACT DOCUMENTS, AS CALLED FOR.

Juanita Drive Improvements Project

The following Tuscaloosa Builds participants have expressed interest in participating with this project.

Ton Rutley – 205-792-8687 (landscaping)

Clifton Williams (construction) 765-6247

Paul Leatherwood – Leatherwood Concrete & Construction 205-799-4328

Kenneth Ratliff – MAK Construction 404-514-1123 (sanitary sewer)

Nathaniel Williams – Munford Enterprises 205-966-1747