
ADDENDUM NO. 3

Date: October 24, 2017

Project Name: Alberta Revitalization Infrastructure Project Phase 2
for the City of Tuscaloosa

City Project Number: 2016.136.001
WA Project Number: 12-100

This addendum to drawings and specifications dated October 2, 2017 and any previous addenda for the above referenced project supersedes all contrary and conflicting information contained in said drawings, specifications and addenda. Said drawings, specifications and addenda are hereby amended in the following particulars that are in full force as part of this contract.

Bidders shall acknowledge receipt of this addendum on their bid.

ITEM NO. 1 – REVISED BID SCHEDULE:

Replace the original Bid Schedule found in the contract documents in its entirety with the attached revised Bid Schedule dated 10/24/17. Additional or revised line items on the bid schedule are reflected by being italicized/bolded and are noted below.

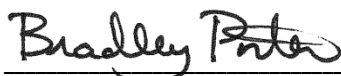
- Add Item 123A: 21 each – Overcup Oak – 3 to 3.5” Caliper

A bid item for Green Vase Zelkova was not included on the original bid tab but was reflected on the landscape plans. Upon further review by the landscape architect, there is limited availability of the Zelkova. Based on this, the Zelkova (located in center roadway median) shall be replaced with Overcup Oaks. The new line item for this item is reflected on the bid schedule as noted above. No Zelkova are required on the project.

ITEM NO. 2 – CONTRACTOR QUESTIONS:

1. Will the ductile iron water main trench be required to be backfilled with #57 stone as typically required by the City when under new or existing pavement? Yes, the ductile iron water main trench shall be fully backfilled with #57 stone where it is under existing pavement to remain or new pavement (sidewalks, curb, roadway) installed by this project. Any other areas outside of paved areas can be standard compacted backfill.

END OF ADDENDUM NO. 3



Michael Bradley Porter, P.E.
Alabama Registration No. 30442



City of Tuscaloosa
Alberta Revitalization Infrastructure Project
Phase 2



Bid Schedule
10/24/2017 (Addendum No. 3)

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
PROJECT BASE BID COST					
General, Demolition, Clearing, Grubbing, and Earthwork					
1	1	l.s.	Payment and Performance Bonds		
2	1	l.s.	Mobilization and Demobilization		
3	1	l.s.	Demolition, Clearing, and Grubbing (Approximately 8 acres)		
4	58	l.f.	Removal/Stone Backfill of Existing Pipe (4" & larger, all material)		
5	10	c.y.	Slurry Fill of Abandoned Pipes		
6	15160	s.y.	Remove Existing Pavements (Concrete and Asphalt)		
7	1	each	Remove Existing Fire Hydrant		
8	1	l.s.	Demo/Remove Existing Residence No. 1		
9	1	l.s.	Demo/Remove Existing Residence No. 2		
10	1	l.s.	Demo/Remove Existing Residence No. 3		
11	1	l.s.	Disassemble and Delivery of Existing Portable Building		
12	1	allowance	Asbestos Abatement of Existing Residences to be Demolished	\$25,000.00	\$25,000.00
13	1	l.s.	Earthwork		
14	1	l.s.	Topsoil (Req'd 4" thick in all disturbed areas unless noted otherwise on Landscape Plans)		
15	2000	c.y.i.p.	Removal/Disposal/Replacement of Unsuitable Material		
Base, Pave and Curb & Gutter Improvements					
16	1702	s.y.	Milling/Planing Existing Pavement (Thickness Varies)		
17	16386	s.y.	Roadbed Processing		
18	137	s.y.	Crushed Aggregate Stone Base, 825B (4" Thickness)(Concrete Pavement and Residential Drives)		
19	16386	s.y.	Crushed Aggregate Stone Base, 825B (6" Thickness)(Asphalt Pavement)		
20	16386	s.y.	Bituminous Treatment A (ALDOT 401)(Asphalt Roadway and Parking Lot)		
21	1553	gal	Tack Coat (ALDOT 405A)		
22	50	tons	Bituminous Concrete Binder Layer, Leveling (Thickness Varies)(Kicker Road)		
23	15532	s.y.	Bituminous Concrete Wearing Surface Layer, 1/2" Max Aggregate Mix (ALDOT 424A) (1.5" Compacted Thickness)		
24	13830	s.y.	Bituminous Concrete Binder Layer, 1" Max Aggregate Mix (ALDOT 424B) (3" Compacted Thickness)		
25	500	s.y.	Temporary Asphalt Patching (2" Asphalt Thickness) (As Directed by Owner's Representative)		
26	89	s.y.	Concrete Driveway - Residential (6" Thick)		
27	59	s.y.	Concrete Pavement (Median Noses and Raised Islands)		
28	1225	s.y.	Concrete Sidewalk		
29	793	s.y.	Concrete City Walk		
30	17	each	Handicap Ramp		
31	367	s.f.	Truncated Dome Pavers		
32	5700	l.f.	Combination Curb and Gutter		
33	2358	l.f.	8" Standup Curb (Includes Median Curb Cuts)		
34	50	l.f.	4' Valley Gutter (Residential Driveways)		
Storm Sewer System Improvements					
35	757	l.f.	15" R.C. Pipe, Class 3		
36	28	l.f.	18" R.C. Pipe, Class 3		
37	1071	l.f.	24" R.C. Pipe, Class 3		
38	40	l.f.	28 1/2" x 18" R.C. Arch Pipe, Class 3		
39	15	each	Type "S" Inlet (1 Wing)(Depths Vary)		
40	2	each	Type "S" Inlet (2 Wing)(Depths Vary)		
41	1	each	Concrete Junction Box (Includes Core, Riser & Tie to Ex. Box Culvert)		
42	3	each	Grate Inlet (Depths Vary)		
43	1	each	Type 'C' Grate Inlet (Includes Core, Riser & Tie to Ex. Box Culvert)		
44	1	each	Yard Inlet		
45	1	each	28 1/2" x 18" RCAP Connection to Existing 8'S x 4'R Box Culvert		

Sanitary Sewer System Improvements			
46A	35	I.f.	4" PVC SDR 26 Sanitary Sewer Lateral & Connection
46B	438	I.f.	8" PVC SDR 26 Sanitary Sewer Main
47	2	each	Standard Precast Manhole
48	1	each	Tie to Existing Sanitary Manhole
49	438	I.f.	Post Construction Camera Inspection
Water Distribution and Fire Protection System Improvements			
50	32	I.f.	3/4" Type "K" Copper Water Service Line (includes cap where req'd)
51	360	I.f.	2" PVC CL 200 Service Line
52	6	I.f.	6" D.I. Class 52 Compression Joint Water Main
53	627	I.f.	8" D.I. Class 52 Compression Joint Water Main
54	1	each	2" Gate Valve and Valve Box
55	3	each	8" Gate Valve and Valve Box
56	3	each	8" DIMJ Water Main Plug (includes 2" threaded connection if req'd)
57	2	each	Cut/Cap Existing Water Main
58	1	each	Direct Tap to Water Main
59	3	each	Tie to Existing Water Main
60	2	each	Reset Meter Box at Finish Grade
61	1	each	Fire Hydrant Assembly
62	1	I.s.	Pressure Testing and Disinfection (For Entire System)
Electrical, Fiber Optic, Utility Improvements			
63	1	I.s.	2" Sch 40 PVC Conduit (APCO) (+/- 88 I.f.)
64	1	I.s.	3" Sch 40 PVC Conduit (APCO) (+/- 448 I.f.)
65	1	I.s.	5" Sch 40 PVC Conduit (APCO) (+/- 3,062 I.f.)
66	1	I.s.	1 1/2" Sch 40 PVC Conduit (TDOTL) (+/- 3,266 I.f.)
67	1	I.s.	2" Sch 40 PVC Conduit (TDOTL) (+/- 137 I.f.)
68	1	I.s.	1 1/4" Sch 40 PVC Conduit (TDOTF) (+/- 813 I.f.)
69	1	I.s.	4" Sch 40 PVC Conduit w\3 1 1/4" Innerducts (TDOTF) (+/- 8820 I.f.)
70	2	each	Remove/Reset Pad Mount Transformer (APCO)
71	3	each	Terminating Cabinet (APCO)
72	1	each	1'x1'x1.5' Pull Box (TDOTL)
73	4	each	2.5'x4'x3' TDV Vault
74	2	each	4'x6'x4' TDV Vault
Erosion Control			
75	1	I.s.	Erosion Control Management and Maintenance
Traffic Control			
76	1	I.s.	Traffic Control
77	1	I.s.	Construction Signs
Permanent Signing and Striping			
78	2175	I.f.	Solid Yellow, Class 1, Type A Traffic Stripe (4" Wide)
79	146	I.f.	Solid Blue, Class 1, Type A Traffic Stripe (4" Wide)
80	3428	I.f.	Solid White, Class 1, Type A Traffic Stripe (4" Wide)
81	680	I.f.	Solid White, Class 1, Type A Traffic Stripe (6" Wide)
82	199	I.f.	Dotted White, Class 1, Type A Traffic Stripe (6" Wide)
83	270	I.f.	Dashed White, Class 1, Type A Traffic Stripe (4" Wide)
84	417	I.f.	CityWalk Centerline Yellow, Class 1, Type A Traffic Stripe (4" Wide)
85	159	s.f.	Channelization Striping, Class 1, Type A (White)
86	520	s.f.	Channelization Striping, Class 1, Type A (Yellow)
87	1	each	Handicap Symbols (Traffic Control Markings, Class 1, Type A, Blue)
88	16	each	Arrow (Traffic Control Marking, Class 1, Type A)
89	11	each	Only's (Traffic Control Legend, Class 1, Type A)
90	390	I.f.	Crosswalk Stripe (Traffic Control Markings, Class 1, Type A)
91	170	I.f.	2' Stop Bar (Traffic Control Markings, Class 1, Type A)
92	53	I.f.	Yield Bar (Traffic Control Markings, Class 1, Type A)
93	1	each	Handicap Parking Sign and Post
94	3	each	"Stop" Sign (30" - R1-1) with Street Name Signs & Decorative Post
95	3	each	"Stop" Sign (30" - R1-1) & Decorative Post
96	2	each	"Yield" Sign (30" - R1-2) & Decorative Post
97	4	each	"25 MPH" Speed Limit Sign (24" x 30" - R2-1) & Decorative Post
98	1	each	"Yield To Pedestrian" Sign (R1-5L) & Decorative Post
99	1	each	"Yield To Pedestrian" Sign (R1-5L) (Sign Only)
100	1	each	"No Left Turn" Sign (R3-2) & Decorative Post
101	2	each	"Cross Traffic Does Not Stop w/Arrows" Sign (24" x 12" - W4-4P) (Sign Only)

Miscellaneous Items					
102	100	tons	ALDOT No. 24 Stone (Miscellaneous Use As Directed by the Owner's Representative)		
103	100	tons	ALDOT No. 57 Stone (Miscellaneous Use As Directed by the Owner's Representative)		
104	100	tons	ALDOT No. 8910 Stone (Miscellaneous Use As Directed by the Owner's Representative)		
105	150	c.y.	Utility Trench Foundation Material (As Directed by Owner's Representative)		
106	1500	s.y.	Geotextile Stabilization Mat (Mirafi HP570) Only As Directed by the Owner's Representative)		
107	861	l.f.	Wooden Split-Rail Fence		
108	2	each	6" Removable Bollard		
109	1000	l.f.	6" Underdrain (As Directed by the Owner's Representative)		
110	1	each	Remove\Reset Mailbox		
Landscaping and Irrigation Improvements					
111	182	each	Ballerina Indian Hawthorn - 3 Gallon		
112	150	each	Ruby Loropetalum - 3 Gallon		
113	87	each	Coral Drift Rose - 3 Gallon		
114	72	each	Popcorn Drift Rose - 3 Gallon		
115	21	each	Dwarf Yaupon Holly - 3 Gallon		
116	247	each	Dwarf Burford Holly - 3 Gallon		
117	30	each	Dwarf Maiden Grass - 3 Gallon		
118	42	each	Double Red Knock Out Rose - 3 Gallon		
119	51	each	Willow Oak - 3.5" Caliper		
120	25	each	Nuttall Oak - 3.5" Caliper		
121	10	each	Chinese Pistache - 3.5" Caliper		
122	16	each	Natchez Crape Myrtle - 10' to 12' Ht.		
123	15	each	Tuscarora Crape Myrtle - 8' to 10' Ht.		
123A	21	each	Overcup Oak - 3 to 3.5" Caliper		
124	18,355	s.y.	Empire Zoysia Sod		
125	300	s.y.	419 Bermuda Sod		
126	2,100	s.y.	Seed & Mulch		
127	1	l.s.	Irrigation System (Complete in Place)		
Electrical Improvements					
128	1	l.s.	Electrical Improvements		
129	1	each	Lighting Controller		
130	15	each	Street Lights/Poles - Type A (Installation Only-Material By City)		
131	2	each	Street & Pedestrian Light/Poles - Type B (Installation Only-Material By City)		
132	9	each	Pedestrian Light/Poles - Type C (Installation Only-Material By City)		
133	5	each	Street Lights/Poles - Type D (Installation Only-Material By City)		
				Total Base Bid Cost	

ALTERNATE NO. 1					
Install Permeable Pavers in lieu of Asphalt Pavement in on-street parking spaces.					
A1	1004	s.y.	Permeable Concrete Pavers (Includes all stone base material, concrete band and underdrain)		
A2	-1035	s.y.	Roadbed Processing		
A3	-1035	s.y.	Crushed Aggregate Stone Base, 825B (6" Thickness)(Asphalt Pavement)		
A4	-1035	s.y.	Bituminous Treatment A (ALDOT 401)(Asphalt Roadway)		
A5	-103	gal	Tack Coat (ALDOT 405A)		
A6	-1035	s.y.	Bituminous Concrete Wearing Surface Layer, 1/2" Max Aggregate Mix (ALDOT 424A) (1.5" Compacted Thickness)		
A7	-1035	s.y.	Bituminous Concrete Binder Layer, 1" Max Aggregate Mix (ALDOT 424B) (3" Compacted Thickness)		
				Subtotal Alternate No. 1 Cost	
				Total Base Bid Cost + Alternate No. 1	