

APPROVED AS TO FORM

GDW
Office of the City Attorney

Prepared By: CAN
Requested: Projects Committee
Presentation on: 05/08/2016
Suspension of Rules: NO

RESOLUTION

RESOLUTION AUTHORIZING CHANGE ORDER NO. 3 FOR
ALBERTA REVITALIZATION INFRASTRUCTURE PHASE 1B
(A15-0388)

WHEREAS, heretofore, as a result of competitive bidding or as otherwise authorized by the Alabama Competitive Bid Law, Ala. Code §41-16-50, et seq. (1975) and/or Ala. Code §39-2-1, et seq. (1975), the City of Tuscaloosa awarded a contract for the above-referenced project to Ryan Shirley, Inc., (Contractor's Name); and,

WHEREAS, it has been determined that a change order to the above-referenced contract is necessary for the following reasons:

Unit price reconciliation: the difference in the bid quantities and the installed quantities. The differences are due to slight overruns or underruns of some bid quantities, and/or additional work requested by the Owner.

as set forth in the C.O. and accompanying documents); and,

WHEREAS, the Architect, the Engineer for the project, or the City's representative, as the case may be, have/has certified to the Council as per the attached change order request, that said change order is: (Mark applicable category)

- a. Minor change of a total monetary value less than required for competitive bidding.
- b. Changes for matters relatively minor and incidental to the original contract necessitated by unforeseeable circumstances arising during the course of work.
- c. Emergency arising during the course of work.
- d. Change or alternates provided for in the original bidding where there is no difference in price of the Change Order from the original best bid on the Alternate.
- e. Change of relatively minor terms not contemplated when the plans and specifications were prepared and the project was bid, and which are in the public interest and do not exceed ten (10) percent of the Contract Price.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF TUSCALOOSA as follows:

1. That the Mayor be, and he is hereby, authorized to execute that certain change order now before the Council for the above stated project in the deductive amount of \$31,412.56 (Change Order Cost), time 0 (Calendar day extension of time), and for the reasons so stated, by and as an act for and on behalf of the City of Tuscaloosa, and the City Clerk is authorized to attest the same.

2. That the Architect or Engineer or Owner's representative, as the case may be, shall implement this change order and properly document the same pursuant to all applicable contract documents.

FUNDING REQUIRED: Yes No

By: _____

Finance Director

COUNCIL ACTION

Resolution _____ ✓
Ordinance _____
Introduced _____
Passed _____ 5-2-16
2nd Reading _____
Unanimous _____
Failed _____
Tabled _____
Amended _____
Comments: _____

CONTRACT CHANGE ORDER NO. 3

City of Tuscaloosa, Office of the City Attorney

DATE: April 7, 2016
PROJECT: ALBERTA REVITALIZATION INFRASTRUCTURE PROJECT PHASE 1B
TO: RYAN SHIRLEY COMPANY, INC. (Contractor)

TERMS: You are hereby authorized, subject to the provisions of your Contract for this Project, to make the following changes thereto in accordance with the attached Change Order Request and supporting documents and to:

FURNISH the necessary labor, materials and equipment to:

- Unit Price Reconciliation (Dated 04/07/16): The difference in the bid quantities and the installed quantities as shown on the attached Unit Price Reconciliation form. These differences are due to slight overruns or underruns of some bid quantities, and/or additional work requested by the Owner.

TOTAL ADDITION OR REDUCTION TO CONTRACT PRICE:

(Note: Numbers in parentheses are deductions).

Table with 2 columns: Description and Amount. Rows include ORIGINAL CONTRACT PRICE (\$2,231,786.77), LESS CONTINGENCY/ALLOWANCE (\$0), NET ORIGINAL CONTRACT PRICE (\$2,231,786.77), Net total of previous Change Orders (\$23,845.76), Previous revised Contract Price (\$2,255,632.53), This Change Order No. 3 (Add/Deduct), Revised Contract Price this date (\$2,224,219.97).

Extension of time resulting from this Change Order - 0 - (Indicate number of calendar days).

The amount of this Change Order will be the responsibility of The City of Tuscaloosa, Alabama

This Contract Modification constitutes full and mutual accord and satisfaction for all time and all cost related to this change. By acceptance of this Contract Modification, the Contractor hereby agrees that the modification represents an equitable adjustment to the Contract, and further, agrees to waive all right to file any further claims or changes arising out of or as a result of this change, or the accumulation of executed Contract Modifications on this Contract.

The Contractor and Owner(s) hereby agree to the terms of this Change Order as contained herein.

CONSENT OF SURETY

Western Surety Company (Company)
By: Julie Tubbs, Attorney-in-Fact

CONTRACTING PARTIES

RYAN SHIRLEY COMPANY, INC. (Contractor)
By: [Signature] (Authorized Representative)

RECOMMENDED

By: WALKER ASSOCIATES, INC. (Design Engineer or Architect)

CITY OF TUSCALOOSA

By: [Signature] (Mayor)

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

T Gary Fitts, J David Fitts, Charles F Horton Jr, Timothy L Donahue, R Forrest Fitts, Cheryl A Camak, Julie Tubbs, Individually

of Tuscaloosa, AL, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 18th day of June, 2015.



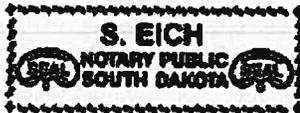
WESTERN SURETY COMPANY

Paul T. Bruslat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 18th day of June, 2015, before me personally came Paul T. Bruslat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
February 12, 2021



S. Eich, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 7th day of April, 2016.



WESTERN SURETY COMPANY

L. Nelson, Assistant Secretary

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

RECONCILIATION OF UNIT PRICES



**Alberta Revitalization Infrastructure Project Phase 1B
City of Tuscaloosa Project No. A12-1324**



Ryan Shirley Company, Inc.
P.O. Box 657
Northport, Alabama 35476
AL License No. 20976

**Total
Quantity
Installed
4/7/2016**

**Reconciled
Quantity for
Change Order No. 3
4/7/2016**

BASE BID

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost	Quantity	Quantity	Cost
General, Demolition, Clearing, Grubbing, and Earthwork								
1	1	Ls.	Payment and Performance Bonds	\$35,870.00	\$ 35,870.00	1	0	\$ -
2	1	Ls.	Mobilization and Demobilization	\$4,880.00	\$ 4,880.00	1	0	\$ -
3	1	Ls.	Demolition, Clearing, and Grubbing (Approximately 5 acres)	\$88,000.00	\$ 88,000.00	1	0	\$ -
4	980	Lf.	Removal/Stone Backfill of Existing Pipe (4" & larger, all material)	\$22.19	\$ 21,746.20	907	-73	\$ (1,619.87)
5	13	each	Remove Existing Sanitary Manhole/Storm Structure & Backfill	\$403.85	\$ 5,250.05	13	0	\$ -
6	15	c.y.	Slurry Fill of Abandoned Pipes	\$300.00	\$ 4,500.00	4.5	-10.5	\$ (3,150.00)
7	4207	s.y.	Remove Existing Pavements (Concrete and Asphalt)	\$3.57	\$ 15,018.99	4293	26	\$ 92.82
8	2	each	Remove Existing Fire Hydrant	\$150.00	\$ 300.00	2	0	\$ -
9	1	Ls.	Earthwork	\$70,800.00	\$ 70,800.00	1.02	0.02	\$ 1,416.00
10	1	Ls.	Topsoil	\$77,500.00	\$ 77,500.00	1	0	\$ -
11	1500	c.y.l.p.	Remove/Dispose/Replacement of Unsuitable Material	\$17.44	\$ 26,160.00	1842.29	342.29	\$ 5,969.54
Base, Pave and Curb & Gutter Improvements								
12	200	s.y.	Milling/Planing Existing Pavement (Thickness Varies)	\$9.88	\$ 1,976.00	104.67	-95.33	\$ (941.88)
13	8995	s.y.	Roadbed Processing	\$0.81	\$ 7,285.95	0	-8995	\$ (7,285.95)
14	247	s.y.	Crushed Aggregate Stone Base, 825B (4" Thickness) (Concrete Pavement & Residential Drives)	\$7.57	\$ 1,869.79	850	103	\$ 778.71
15	7329	s.y.	Crushed Aggregate Stone Base, 825B (6" Thickness) (Asphalt Pavement & Speed Tables)	\$7.31	\$ 53,574.99	7488	109	\$ 796.79
16	7101	s.y.	Bituminous Treatment A (ALDOT 401)	\$0.94	\$ 6,674.94	2116.80	-4984.20	\$ (4,685.15)
17	602	gal	Tack Coat (ALDOT 405A)	\$2.98	\$ 1,793.96	648	46	\$ 137.08
18	8023	s.y.	Bituminous Concrete Wearing Surface Layer, 1 1/2" Max Aggregate Mix (ALDOT 424A) (1.5" Compacted Thickness)	\$7.23	\$ 43,546.29	6475.79	452.79	\$ 3,279.67
19	8023	s.y.	Bituminous Concrete Lower Binder Layer, 1" Max Aggregate Mix (ALDOT 424B) (1.5" Compacted Thickness)	\$11.74	\$ 70,710.02	6396.28	313.28	\$ 3,677.91
20	1500	s.y.	Temporary Asphalt Patching (2" Asphalt Thickness)	\$16.59	\$ 24,885.00	297	-1203	\$ (19,957.77)
21	217	s.y.	Concrete Driveway - Residential (6" Thick)	\$48.50	\$ 10,524.50	238	21	\$ 1,018.90
22	45	s.y.	Concrete Pavement (Drives at APCO Substation)	\$57.25	\$ 2,576.25	130	85	\$ 4,866.25
23	202	s.y.	Concrete Speed Table	\$54.50	\$ 11,008.00	202	0	\$ -
24	1057	s.y.	Concrete Sidewalk	\$42.43	\$ 44,848.51	1043	-14	\$ (594.02)
25	2282	s.y.	Concrete City Walk	\$54.80	\$ 124,597.20	2241	-41	\$ (2,298.60)
26	727	s.f.	Truncated Dome Pavers	\$12.96	\$ 8,985.72	551	-176	\$ (2,175.36)
27	24	each	Handicap Ramps	\$700.00	\$ 16,800.00	24	0	\$ -
28	1406	s.y.	Permeable Concrete Pavers (Includes all Stone Base Materials, Concrete Band, & Underdrain)	\$125.22	\$ 176,059.92	1406	0	\$ -
29	846	Lf.	Combination Curb and Gutter	\$17.78	\$ 15,041.88	1077	231	\$ 4,107.18
30	2025	Lf.	6" Standup Curb	\$17.32	\$ 35,073.00	1831	-194	\$ (3,360.08)
31	2594	Lf.	8" Standup Curb (Includes Median Curb Cuts)	\$17.34	\$ 44,979.96	2698	104	\$ 1,803.96
32	114	Lf.	6" Valley Gutter	\$47.80	\$ 5,389.20	118	4	\$ 189.20
Storm Sewer System Improvements								
33	360	Lf.	15" R.C. Pipe, Class 3	\$26.25	\$ 9,450.00	368.3398	8.3398	\$ 218.92
34	275	Lf.	18" R.C. Pipe, Class 3	\$32.10	\$ 8,827.50	274.82	-0.68	\$ (21.83)
35	340	Lf.	24" R.C. Pipe, Class 3	\$94.43	\$ 11,706.20	339.4	-0.6	\$ (20.66)
36	160	Lf.	30" R.C. Pipe, Class 3	\$43.09	\$ 6,894.40	160	0	\$ -
37	57	Lf.	22" x 13 1/2" R.C. Arch Pipe, Class 3	\$49.22	\$ 2,805.54	56.32	-0.68	\$ (33.47)
38	615	Lf.	28 1/2" x 18" R.C. Arch Pipe, Class 3	\$50.25	\$ 30,903.75	583.82	-31.18	\$ (1,566.60)
39	79	Lf.	36 1/4" x 22 1/2" R.C. Arch Pipe, Class 3	\$69.45	\$ 5,486.55	78.77	-0.23	\$ (15.97)
40	12	each	Type "S" Inlet (1 Wing)(Depths Vary)	\$2,300.00	\$ 27,600.00	12	0	\$ -
41	2	each	Concrete Junction Box (Depths Vary)	\$2,515.00	\$ 5,030.00	8,367,793	1,567,793	\$ 8,440.00
42	4	each	Grate Inlets	\$1,850.00	\$ 7,400.00	4	0	\$ -
43	1	Ls.	Storm Structure 1-1 (Junction Box, Special)	\$15,360.00	\$ 15,360.00	1	0	\$ -
44	1	Ls.	Storm Structure 4-1 (Type "S" Inlet (1 Wing), Special)	\$5,277.00	\$ 5,277.00	1,548,452	0,548,452	\$ 2,894.18
45	1	Ls.	Storm Structure 4-2 (Type "S" Inlet (1 Wing), Special)	\$5,051.00	\$ 5,051.00	1	0	\$ -
46	1	Ls.	Storm Structure 4-3, (Type "S" Inlet (1 Wing), Special)	\$5,051.00	\$ 5,051.00	1	0	\$ -
47	1	Ls.	Storm Structure 5-1 (Grate Inlet, Special)	\$2,410.00	\$ 2,410.00	1	0	\$ -
48	1	Ls.	Storm Structure 7-1 (Junction Box, Special)	\$17,100.00	\$ 17,100.00	1	0	\$ -
49	2	each	Remove/Raise Junction Box Ring & Cover to Grade	\$550.00	\$ 1,100.00	3	1	\$ 550.00
50	1	each	15" Slope Paved Headwall	\$800.00	\$ 800.00	0	-1	\$ (800.00)
51	3	each	Tie to Existing Storm Structure	\$700.00	\$ 2,100.00	3	0	\$ -
Sanitary Sewer System Improvements								
52	285	Lf.	4" PVC DI Cl. 52 Sanitary Sewer Lateral (Includes any req'd end caps)	\$66.45	\$ 18,938.25	280	-5	\$ (332.25)
53	897	Lf.	8" DI Cl. 52 Sanitary Sewer Main	\$66.96	\$ 59,880.52	936.42	-0.58	\$ (37.10)
54	231	Lf.	10" DI Cl. 52 Sanitary Sewer Main	\$78.51	\$ 18,133.81	214	-17	\$ (1,334.67)
55	8	each	Standard Precast Manhole	\$2,640.00	\$ 21,120.00	8	0	\$ -
56	5	each	Standard Precast Doghouse Manhole	\$2,475.00	\$ 12,375.00	5	0	\$ -
57	7	each	Tie to Existing Sewer Lateral	\$95.00	\$ 665.00	7	0	\$ -
58	1	Ls.	Bypass Pumping	\$4,800.00	\$ 4,800.00	1	0	\$ -
59	1168	Lf.	Post Construction Camera Inspection	\$3.85	\$ 4,263.20	1190.42	-17.58	\$ (64.17)
Water Distribution and Fire Protection System Improvements								
60	890	Lf.	3/4" Type "K" Copper Water Service Line (Includes cap where req'd)	\$4.42	\$ 1,723.80	896.42	-3.58	\$ (15.82)
61	40	Lf.	2" PVC Cl. 200 Watermain	\$8.64	\$ 345.60	39	-7	\$ (60.48)
62	10	Lf.	4" D.I. Cl. 350 Compression Joint Watermain	\$40.06	\$ 400.60	10	0	\$ -
63	75	Lf.	6" D.I. Class 350 Compression Joint Watermain	\$20.27	\$ 1,520.25	15	-60	\$ (1,216.20)

BASE BID - CONTINUED

Item No.	Quantity	Unit	Description	Ryan Shirley Company, Inc.		Total Installed	Reconciled Quantity	
				Unit Cost	Total Cost		Quantity	Cost
Water Distribution and Fire Protection System Improvements								
64	1372	Lf.	8" D.I. Class 350 Compression Joint Watermain	\$28.72	\$ 37,967.84	1274	-48	\$ (1,376.56)
65	253	Lf.	12" D.I. Class 350 Compression Joint Watermain	\$80.94	\$ 20,477.82	246	-7	\$ (568.58)
66	3	each	8" x 8" Tapping Sleeve, Valve, and Valve Box	\$2,430.00	\$ 7,290.00	3	0	\$ -
67	2	each	2" Gate Valve and Valve Box	\$500.00	\$ 1,000.00	2	0	\$ -
68	1	each	4" Gate Valve and Valve Box	\$450.00	\$ 450.00	1	0	\$ -
69	9	each	8" Gate Valve and Valve Box	\$900.00	\$ 8,100.00	10	1	\$ 900.00
70	6	each	12" Gate Valve and Valve Box	\$1,900.00	\$ 11,400.00	5	-1	\$ (1,900.00)
71	4	each	8" DIMI Water Main Plug (Incl. 2" Threaded Connection if Req'd)	\$100.00	\$ 400.00	4	0	\$ -
72	2	each	12" DIMI Water Main Plug (Incl. 2" Threaded Connection if Req'd)	\$150.00	\$ 300.00	2	0	\$ -
73	8	each	Remove/Reset Existing Meter	\$115.00	\$ 920.00	8	0	\$ -
74	1	each	3/4" Domestic Meter and Box	\$600.00	\$ 600.00	1	0	\$ -
75	1	each	2" Irrigation Meter and Box	\$4,190.00	\$ 4,190.00	1	0	\$ -
76	2	each	Flush Assembly	\$500.00	\$ 1,000.00	4	2	\$ 1,000.00
77	5	Each	Tie to Existing Watermain	\$225.00	\$ 1,125.00	5	0	\$ -
78	3	each	Out/Cap Existing Water Main	\$155.00	\$ 465.00	3	0	\$ -
79	10	each	Direct Tap to Water Main	\$110.00	\$ 1,100.00	10	0	\$ -
80	3	each	Fire Hydrant Assembly	\$2,800.00	\$ 8,400.00	3	0	\$ -
81	1	Ls.	Pressure Testing and Disinfection (For Entire System)	\$2,000.00	\$ 2,000.00	1	0	\$ -
Electrical, Fiber Optic, Irrigation Utility Improvements								
82	1	Ls.	2" Sch 40 PVC Conduit (APCO) (+/- 1,582 Lf.)	\$8,857.00	\$ 8,857.00	1	0	\$ -
83	1	Ls.	8" Sch 40 PVC Conduit (APCO) (+/- 1,051 Lf.)	\$9,054.00	\$ 9,054.00	1	0	\$ -
84	1	Ls.	5" Sch 40 PVC Conduit (APCO) (+/- 978 Lf.)	\$14,171.00	\$ 14,171.00	1	0	\$ -
85	1	Ls.	1" Sch 40 PVC Conduit (AT&T) (+/- 937 Lf.)	\$7,024.00	\$ 7,024.00	1	0	\$ -
86	1	Ls.	4" Sch 40 PVC Conduit (AT&T) (+/- 4,910 Lf.)	\$37,188.00	\$ 37,188.00	1	0	\$ -
87	1	Ls.	3/4" Sch 40 PVC Conduit (TDOT) (+/- 10 Lf.)	\$123.00	\$ 123.00	1	0	\$ -
88	1	Ls.	1 1/4" Sch 40 PVC Conduit (TDOT) (+/- 795 Lf.)	\$5,610.00	\$ 5,610.00	1	0	\$ -
89	1	Ls.	1 1/2" Sch 40 PVC Conduit (TDOT) (+/- 2,907 Lf.)	\$22,204.00	\$ 22,204.00	1	0	\$ -
90	1	Ls.	2" Sch 40 PVC Conduit (TDOT) (+/- 1,119 Lf.)	\$8,185.00	\$ 8,185.00	1	0	\$ -
91	1	Ls.	4" Sch 40 PVC Conduit w/ (B) 1 1/4" Innerducts (TDOT)(+/- 8000 Lf.)	\$125,715.00	\$ 125,715.00	1,010,639	0,010,639	\$ 1,277.75
92	1	Ls.	1" Sch 40 PVC Conduit (COMC) (+/- 629 Lf.)	\$4,655.00	\$ 4,655.00	1	0	\$ -
93	1	Ls.	8" Sch 40 PVC Conduit (COMC) (+/- 1,782 Lf.)	\$14,463.00	\$ 14,463.00	1	0	\$ -
94	2	each	4"x6"x4" Pull Box (APCO) (Installation Only)	\$347.00	\$ 694.00	2	0	\$ -
95	2	each	Pad Mount Transformer (APCO) (Installation Only)	\$248.00	\$ 496.00	2	0	\$ -
96	4	each	Secondary Pedestal (APCO) (Installation Only)	\$192.50	\$ 770.00	4	0	\$ -
97	4	each	2.5"x4"x3" TDV Vault	\$1,941.00	\$ 7,764.00	5	1	\$ 1,941.00
98	1	each	4"x6"x4" TDV Vault	\$2,512.00	\$ 2,512.00	1	0	\$ -
99	1	Ls.	Tie to Existing Conduits (From Phase 1A)	\$2,392.00	\$ 2,392.00	1	0	\$ -
100	5	each	Tie to Existing Residential Power Panel (Service Conversion) (APCO)	\$187.00	\$ 935.00	5	0	\$ -
Erosion Control								
101	1	Ls.	Erosion Control Management and Maintenance	\$12,390.00	\$ 12,390.00	1	0	\$ -
Traffic Control								
102	1	Ls.	Traffic Control	\$7,500.00	\$ 7,500.00	1	0	\$ -
103	1	Ls.	Construction Signs	\$7,500.00	\$ 7,500.00	1	0	\$ -
Permanent Signage and Striping								
104	428	Lf.	Solid White, Class 1, Type A Traffic Stripe (4" Wide)	\$0.45	\$ 192.60	344	-84	\$ (37.80)
105	1033	Lf.	Dashed Yellow, Class1, Type A Traffic Stripe (4" Wide)	\$0.40	\$ 413.20	1033	0	\$ -
106	963	Lf.	Solid Yellow, Class 1, Type A Traffic Stripe (4" Wide)	\$0.45	\$ 433.35	1100	137	\$ 61.65
107	306	Lf.	Solid White, Class 1, Type A Traffic Stripe (6" Wide)	\$0.65	\$ 198.90	300	-6	\$ (3.90)
108	100	Lf.	Dotted White, Class 1, Type A Traffic Stripe (6" Wide)	\$0.50	\$ 50.00	100	0	\$ -
109	474	Lf.	Crosswalk Stripe (Traffic Control Markings, Class 1, Type A)	\$7.95	\$ 3,768.30	385	-89	\$ (707.55)
110	129	Lf.	2' Stop Bar (Traffic Control Markings, Class 1, Type A)	\$1.50	\$ 193.50	133	4	\$ 6.00
111	44	Lf.	Yield Bar (Traffic Control Markings, Class 1, Type A)	\$4.00	\$ 176.00	28	-16	\$ (96.00)
112	3	each	Only's (Traffic Control Legends, Class 1, Type A)	\$55.00	\$ 165.00	3	0	\$ -
113	3	each	Arrows (Traffic Control Markings, Class 1, Type A)	\$38.00	\$ 114.00	3	0	\$ -
114	8	each	Decorative Signs	\$1,635.00	\$ 13,080.00	7	-1	\$ (877.24)
Miscellaneous Items								
115	100	tons	ALDOT No. 24 Stone (Miscellaneous Use As Directed by the Owner's Representative)	\$25.00	\$ 2,500.00	0	-100	\$ (2,500.00)
116	100	tons	ALDOT No. 57 Stone (Miscellaneous Use As Directed by the Owner's Representative)	\$25.00	\$ 2,500.00	50	-50	\$ (1,250.00)
117	100	tons	ALDOT No. 8910 Stone (Miscellaneous Use As Directed by the Owner's Representative)	\$25.00	\$ 2,500.00	0	-100	\$ (2,500.00)
118	150	c.y.	Utility Trench Foundation Material (As Directed by Owner's Representative)	\$45.00	\$ 6,750.00	0	-150	\$ (6,750.00)
119	1500	s.y.	Geotextile Stabilization Mat (Mirafix HP570) (Only As Directed by the Owner's Representative)	\$2.90	\$ 4,350.00	243.88	-1256.12	\$ (3,642.75)
120	1000	Lf.	6" Underdrain (As Directed by the Owner's Representative)	\$3.88	\$ 3,880.00	25	-975	\$ (3,783.00)
121	11	each	6" Removable Bollard	\$675.00	\$ 7,425.00	13	2	\$ 1,350.00
122	2	each	8" Metal Bench	\$1,970.00	\$ 3,940.00	2	0	\$ -
123	6	each	Trash Receptacle	\$1,285.00	\$ 7,710.00	6	0	\$ -
124	8	each	Remove/Reset Mailbox	\$50.00	\$ 400.00	8	0	\$ -
Landscaping and Irrigation Improvements								
125	229	each	Ballerina Indian Hawthorn - 3 Gallon	\$17.51	\$ 4,009.79	219	-10	\$ (175.10)
126	82	each	Big Blue Urubee - 1 Gallon	\$5.57	\$ 456.74	75	-7	\$ (38.99)
127	160	each	Coral Drift Rose - 3 Gallon	\$27.81	\$ 4,449.60	87	-73	\$ (2,030.13)
128	148	each	Dwarf Maiden Grass - 3 Gallon	\$31.83	\$ 4,725.64	138	-10	\$ (319.80)
129	60	each	Little Richard Abelia - 3 Gallon	\$15.45	\$ 927.00	58	-2	\$ (30.90)
130	126	each	Kalidoscope Abelia - 3 Gallon	\$81.93	\$ 10,323.18	122	-4	\$ (127.72)
131	30	each	Willow Oak - 4" Caliper	\$334.75	\$ 10,042.50	31	1	\$ 894.75
132	26	each	Commemoration Sugar Maple - 4" Caliper	\$334.75	\$ 8,703.50	11	-15	\$ (5,021.25)
133	13	each	Nuttall Oak - 4" Caliper	\$334.75	\$ 4,351.75	11	-2	\$ (669.50)
134	11	each	Chinese Pistache - 4" Caliper	\$334.75	\$ 3,682.25	7	-4	\$ (1,339.00)
135	16	each	Sarah's Favorite Crepe Myrtle - 10' to 12' Ht.	\$212.18	\$ 3,394.88	16	0	\$ -
136	26	each	Tuscarora Crepe Myrtle - 10' to 12' Ht.	\$212.18	\$ 5,516.68	29	3	\$ 636.54
137	22	each	Princeton Elm - 4" Caliper	\$334.75	\$ 7,364.50	22	0	\$ -
138	15000	s.y.	Empire Zoysia Sod	\$6.80	\$ 102,000.00	15000	0	\$ -

BASE BID - CONTINUED				Ryan Shirley Company, Inc.		Total Installed	Reconciled Quantity	
Item No.	Quantity	Unit	Description	Unit Cost	Total Cost	Quantity	Quantity	Cost
Landscaping and Irrigation Improvements								
139	300	s.y.	Bermuda Sod	\$3.85	\$ 1,155.00	0	-300	\$ (1,155.00)
140	1000	s.y.	Permanent Seed & Mulch	\$5.15	\$ 5,150.00	1000	0	\$ -
141	1	Ls.	Irrigation System - Complete In Place	\$91,487.79	\$ 91,487.79	1,016,395.6	0.0163956	\$ 1,500.00
Electrical Improvements								
142	1	Ls.	Electrical Improvements	\$88,510.00	\$ 88,510.00	1	0	\$ -
143	2	each	Lighting Controller	\$4,134.00	\$ 8,268.00	2	0	\$ -
144	14	each	Street Fixture - Type A (Installation Only-Material By City)	\$1,740.00	\$ 24,360.00	14	0	\$ -
145	24	each	City Walk Fixture - Type C (Installation Only-Material By City)	\$1,928.00	\$ 46,272.00	24	0	\$ -
146	2	each	Street/City Walk Fixture - Type B (Installation Only-Material By City)	\$2,490.00	\$ 4,980.00	2	0	\$ -
TOTAL BASE BID					\$ 2,271,747.00			\$ (44,789.85)

ALTERNATES				Ryan Shirley Company, Inc.		Total Installed	Reconciled Quantity	
Item No.	Quantity	Unit	Description	Unit Cost	Total Cost	Quantity	Quantity	Cost
Alternate No. 1								
A1	285	Lf.	4" PVC SDR 26 Sanitary Sewer Lateral (includes any req'd end caps)	\$ (39.64)	\$ (11,297.40)	280	-5	\$ 198.20
A2	937	Lf.	6" PVC SDR 26 Sanitary Sewer Main	\$ (28.62)	\$ (26,812.94)	636.42	-300.58	\$ 9,194.74
TOTAL ALTERNATE NO. 1					\$ (38,110.34)			\$ 9,392.94
TOTAL BASE BID + ALTERNATE NO. 1					\$ 2,233,636.66			\$ (35,396.91)

CHANGE ORDERS				Ryan Shirley Company, Inc.		Total Installed	Reconciled Quantity	
Item No.	Quantity	Unit	Description	Unit Cost	Total Cost	Quantity	Quantity	Cost
Change Order No. 1								
1A	1	Ls.	Additional Cost to Replace (6) Trash Receptacle RB-36 with (6) Trash & Recycling Receptacle SD-242	\$ 7,556.58	\$ 7,556.58	1	0	\$ -
2A	1	Ls.	Addition of 3" Sch 40 PVC Conduit APCO (± 309 Lf.) from Pole Mounted Transformers to Lighting Control Panels	\$ 1,826.75	\$ 1,826.75	1	0	\$ -
3A	1	Ls.	Removal of 2" Sch 40 PVC Conduit TDOT (± 636 Lf.) from Pad Mounted Transformers to Lighting Control Panels	\$ (839.26)	\$ (839.26)	1	0	\$ -
4A	1	Ls.	Electrical Improvements (Removal of circuits as originally shown on Sheet E1.4 within 2" Conduit between Pad Mounted Transformers and Light Control Panels.	\$ (5,260.29)	\$ (5,260.29)	1	0	\$ -
5A	1	Ls.	Addition of 1-1/4" Sch 40 PVC Conduit TDOTF (± 276 Lf.) from TDV Vaults to Light Pole Bases, and stubout with cap for future use from TDV Vault to Park Benches, all as shown on the plans.	\$ 4,094.20	\$ 4,094.20	1	0	\$ -
6A	231	Lf.	Deduct for installing 10" PVC SDR 26 Sanitary Sewer Main in lieu of base bid 10" Ductile Iron Class 52 Sanitary Sewer Main	-\$31.00	\$ (7,161.00)	231	0	\$ -
7A	1	Ls.	Removes (2) existing 30' street light poles and replace with (2) 18' pedestrian light poles.	\$ 1,578.65	\$ 1,578.65	1	0	\$ -
TOTAL CHANGE ORDER NO. 1					\$ 1,795.63			\$ -
TOTAL BASE BID + ALTERNATE NO. 1 + CHANGE ORDER NO. 1					\$ 2,235,432.00			\$ (35,396.60)

CHANGE ORDER NO. 2				Ryan Shirley Company, Inc.		Total Installed	Reconciled Quantity	
Item No.	Quantity	Unit	Description	Unit Cost	Total Cost	Quantity	Quantity	Cost
1B	1	Ls.	Add (15) NEMA-4X 5"x5"x3" Black Boxes to Light Poles with IT Cabinets.	\$4,463.27	\$ 4,463.27	1	0	\$ -
2B	-6	each	Omit Commemoration Sugar Maple - 4" Caliper	\$334.75	\$ (2,008.50)	0	6	\$ 2,008.50
3B	-4	each	Omit Chinese Pistache - 4" Caliper	\$394.75	\$ (1,539.00)	0	4	\$ 1,539.00
4B	-3	each	Omit Tuscarora Grape Myrtle - 10' to 12' Ht.	\$212.18	\$ (636.54)	0	3	\$ 636.54
5B	6	each	Pecan Trees (2 1/2" To 3" Caliper)	\$437.75	\$ 2,626.50	6	0	\$ -
6B	6	each	Full Apple Tree (2 1/2" To 3" Caliper)	\$406.85	\$ 2,441.10	6	0	\$ -
7B	6	each	Red Delicious Apple Tree (2 1/2" To 3" Caliper)	\$406.85	\$ 2,441.10	6	0	\$ -
8B	6	each	Red Haven Peach Tree (2 1/2" To 3" Caliper)	\$406.85	\$ 2,441.10	6	0	\$ -
9B	6	each	Kelffer Pear Tree (2 1/2" To 3" Caliper)	\$406.85	\$ 2,441.10	6	0	\$ -
10B	4	each	Speed Limit Sign "20 MPH" (24" x 30" - R2-1) & Decorative Post	\$1,035.00	\$ 4,140.00	4	0	\$ -
11B	2	each	"Yield To Pedestrian" Sign (R1-5L) & Decorative Post	\$1,035.00	\$ 2,070.00	2	0	\$ -
12B	2	each	"No Pedestrian Crossing" (18" x 18" - R9-3) & "Pedestrian Cross at Signal Only" (12" x 18") Signs and Decorative Post	\$1,035.00	\$ 2,070.00	2	0	\$ -
13B	4	each	"Cross Traffic Does Not Stop w/Arrows" (24" x 12" - W4-4P) Sign Only	\$225.00	\$ 900.00	4	0	\$ -
TOTAL CHANGE ORDER NO. 2					\$ 22,050.13			\$ 8,984.04
TOTAL BASE BID + ALTERNATE NO. 1 + CHANGE ORDER NO. 1 & 2					\$ 2,257,482.03			\$ (26,412.56)

TOTAL VALUE FOR RECONCILED QUANTITIES (TO BE INCLUDED AS PART OF CHANGE ORDER NO. 3)								\$ (31,412.56)
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