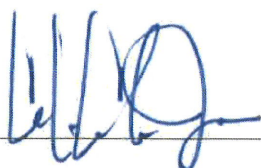


University of Alabama System
Board Rule 415 (2/2005)
Board Submittal Checklist Criteria

* Board Submittal Checklist No. 4
Capital Project – Stage IV and Revised Budget Submittals /1
(Construction Contract Award and Revised Budget)

Campus: The University of Alabama
Project Name: Colonial Drive Enhancements
UA Project #: TRN-19-2159
Meeting Date: April 9 – 10, 2020

- ☒ 1. Completed Board Submittal Checklist No. 4
- ☒ 2. Transmittal Letter to Chancellor from Campus President requesting the project be placed on the agendas for the forthcoming Physical Properties Committee and Board of Trustees (or Executive Committee) meetings
- ☒ 3. Resolution requesting approval of Construction Contract Award, Construction Budget, and Project budget
- ☒ 4. Campus correspondence/photographs providing supplemental project information
- ☒ 5. Executive Summary of Proposed Capital Project with final Contract Construction Budget and Project Budget (include all proposed project funding for movable equipment and furnishings) /2
- ☒ 6. Project Summary
- ☒ 7. Project Planning Report /2
- ☒ 8. Tabulation of competitive bids – certified by Project Architect/Construction manager
- ☒ 9. Recommendations for Contract Award by Architect/Construction Manager
- ☒ 10. Campus map(s) showing location of project site
- ☐ 11. Final Business Plans (if applicable) /3

Prepared by: 

Approved by: Tim Leppard

/1 Reference Tab 3H - Board Rule 415 Instructional Guide

/2 Reference Tab 3E - Board Rule 415 Instructional Guide

/3 Reference Tab 3V - Board Rule 415 Instructional Guide

* Basic documents required for this Board Submittal Package. Include other supporting materials, correspondence, etc., as may be required to fully describe or illustrate project being submitted for approval to Physical Properties Committee and Board of Trustees.

March 13, 2020

Chancellor Finis E. St. John IV
The University of Alabama System
500 University Boulevard East
Tuscaloosa, Alabama 35401

Dear Chancellor St. John:

I am pleased to send to you for consideration by the Board of Trustees at its April 10, 2020 meeting the following resolution:

- Board Item – Action: Stage IV and Revised Budget Submittals
Colonial Drive Enhancements
UA Project #TRN-19-2159

Please contact us if you have questions or need additional information.

Sincerely,




Stuart R. Bell
President

Enclosure



March 12, 2020

To: Stuart R. Bell

From: Matthew M. Fajack 

Subject: Board Item – Action: Stage IV and Revised Budget submittals
Colonial Drive Enhancements
UA Project #TRN-19-2159

On February 20, 2020, pursuant to Title 39, State Bid Law of Alabama Code, The University of Alabama (“University”) received competitive bids for the Colonial Drive Enhancements project (“Project”). John Plott Company, Inc., of Tuscaloosa, Alabama (“Plott Company”) was declared the lowest responsible and responsive bidder with a revised bid (base bid less unit quantity adjustments) in the amount of \$3,184,818.

The University is requesting approval to accept Plott Company, Inc.’s bid for the construction contract in the amount of \$3,184,818.

Accordingly, the University is requesting approval for a Revised Budget from \$3,500,000 to \$3,750,000 to reflect the costs of the construction contract and associated revisions to soft costs.

The Project will be funded with University Plant Reserves in the amount of \$3,750,000 and will address approximately \$1,500,000 in campus deferred maintenance liabilities.

The Project location and program have been reviewed and are consistent with the Campus Master Plan, University Design Standards, and the principles contained therein. I have attached a Resolution, Executive Summary, Project Summary, Project Planning Report, Location map and Certified Bid Tabulation for your review. Subject to your approval, I recommend this item be forwarded to the Chancellor for inclusion as an Action Item on the agenda of the Physical Properties Committee at the Board of Trustees meeting scheduled for April 9 – 10, 2020.

MMF/ccj

pc w/atchmts: Michael Rodgers
Michael Lanier

Tim Leopard
Sommer Coleman

Steven Mercado

WHERE LEGENDS ARE MADE

**EXECUTIVE SUMMARY
PROPOSED CAPITAL PROJECT**

BOARD OF TRUSTEES SUBMITTAL

Meeting Date: April 9 – 10, 2020

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: Colonial Drive Enhancements

PROJECT LOCATION: Between University Boulevard to Bryant Drive on Colonial Drive

ARCHITECT: McGiffert and Associates, LLC, Tuscaloosa, Alabama

THIS SUBMITTAL:	PREVIOUS APPROVALS:
<input type="checkbox"/> Stage I	<u>September 7, 2019</u>
<input type="checkbox"/> Stage II, Waiver	<u>September 7, 2019</u>
<input type="checkbox"/> Stage III	<u>February 7, 2020</u>
<input type="checkbox"/> Budget Reallocation	<u>February 7, 2020</u>
<input checked="" type="checkbox"/> Stage IV	
<input checked="" type="checkbox"/> Revised Budget	

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
<input type="checkbox"/> New Construction			
<input checked="" type="checkbox"/> Campus Infrastructure			N/A
<input type="checkbox"/> Other			
TOTAL		100%	N/A

BUDGET	Current	Revised
Construction	\$ 2,916,000	\$ 3,184,818
Telecomm/Data	\$ 10,000	\$ 10,000
Contingency* (10%/Lump Sum)	\$ 291,600	\$ 253,716
UA Project Management Fee** (3%)	\$ 96,228	\$ 103,156
Architect/Engineer Fee*** (~5.92%~5%)	\$ 147,712	\$ 159,850
Expenses (Surveys, Testing, Inspections)	\$ 23,460	\$ 23,460
Other Fees and Services (Advertising, Printing, Postage)	\$ 15,000	\$ 15,000
TOTAL PROJECT COST	\$ 3,500,000	\$ 3,750,000

*Contingency is based on a lump sum of \$253,716.

**UA Project Management fee is based on 3% of the cost of construction and contingency.

***Architect/Engineer fee is based on 6.6% of the cost of construction plus \$6,500 for additional services less a credit of \$31,848 for a 1% discount from the state fee schedule and a \$25,000 credit for programming services.

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS:

(Utilities, Housekeeping, Maintenance, Insurance, Other)

\$ 77,500

TOTAL ESTIMATED ANNUAL O&M COSTS:

\$ 77,500

FUNDING SOURCE:

Capital Outlay:

University Plant Reserves \$ 3,750,000

O&M Costs:

University annual operating budget \$ 77,500

NEW EQUIPMENT REQUIRED:**RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:**

The Colonial Drive Enhancements project (“Project”) is key to enhancing the pedestrian and vehicular traffic to and from the academic core of campus. This Project will include improvements to the common areas between recently completed sorority houses as well as improvements to the roadways including paving, road markings, landscaping, bike paths, lighting and security. As these areas are heavily utilized on game days, security improvements are recommended and will be coordinated with the overall stadium security plan. Furthermore, the Project will provide an alternate emergency access route to campus.

This Project will also support the core master plan principle of keeping traffic and parking towards the perimeter of campus to minimize pedestrian/vehicular conflicts. This should substantially improve the access for both pedestrians and cyclists with improved sidewalks and distinct bike lanes.

In addition, this Project will enhance the service provided by the University of Alabama Transportation Services group by creating a north-south connector on Colonial Drive that is reserved for bus use only. Bus service will be able to move north, thereby reducing time spent on Bryant Drive. This Project will address approximately \$1,500,000 in facility renewal through the replacement of aged infrastructure. Additionally, the life of existing roads will be lengthened, and the heavy-duty road profile will be utilized.

In an effort to enhance the operation of the static and operable impact resistant bollards, the University proposes that the bollards also be hydraulic.

ATTACHMENT NO. 1

Project: Colonial Drive Enhancements

BOT Submittals – Stage IV and

Revised Budget

Meeting Date: April 9 – 10, 2020

Project Summary**COLONIAL DRIVE ENHANCEMENTS**

The Colonial Drive Enhancements project (“Project”) will entail the renovation of the existing Colonial Drive between University Boulevard and Bryant Drive. This Project will help alleviate traffic congestion in the heart of campus and improve the quality and character of the area. The Project will allow for the elimination of bus traffic on Bryant Drive and provide an express route from the south residential area to the core of campus. By reducing traffic in this area, it will also reduce the potential for pedestrian and vehicle conflicts creating a safer pedestrian environment.

The Project will allow for bus and bike traffic to go in both the north and south direction and standard vehicle traffic to continue in the south bound direction. Increased street and pedestrian lighting will provide a safer path of travel for the pedestrians in evening hours. A new valley gutter will also be installed along the west side of the street to allow for better pedestrian access to the stadium on gamedays. The Project pavement profile will be built to accommodate Crimson Ride Transit System buses.

The Project will also include the installation of both static and operable impact resistant bollards at the Colonial Drive and Bryant Drive intersection in accordance with the Bryant-Denny Stadium Gameday Security plan. Operable bollards at the intersection will allow for the elimination of large vehicles that are used as barriers on Gameday. This will greatly enhance pedestrian flow in the area.

This Project will include all necessary support infrastructure including security and safety equipment, lighting, and landscaping.

THE UNIVERSITY OF ALABAMA SYSTEM
PROJECT PLANNING REPORT
DATE: April 9 - 10, 2020

INITIAL REPORT
INTERIM REPORT
X FINAL REPORT
3 REPORT NO.

TO: OFFICE OF THE CHANCELLOR
BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

FROM: OFFICE OF THE PRESIDENT
THE UNIVERSITY OF ALABAMA

1. PROJECT: Colonial Drive Enhancements

2. LOCATION: Between University Boulevard and Bryant Drive on Colonial Drive

3. ARCHITECT/ENGINEER: McGiffert and Associates, LLC, Tuscaloosa, Alabama

4. PROJECT STATUS:

A. SCHEMATIC DESIGN	DATE INITIATED	September-19
	% COMPLETE	100%
	* DATE COMPLETED	October-19
B. PRELIMINARY DESIGN:	DATE INITIATED	October-19
	% COMPLETE	100%
	* DATE COMPLETED	November-19
C. CONSTRUCTION DOCUMENTS:	DATE INITIATED	November-19
	% COMPLETE	100%
	* DATE COMPLETED	January-20
D. SCHEDULED BID DATE:		February-20

5. CURRENT PROJECT BUDGET:	CURRENT	REVISED
A. CONSTRUCTION	\$ 2,916,000	\$ 3,184,818
B. TELECOMM/DATA	\$ 10,000	\$ 10,000
C. CONTINGENCY* (10%/Lump Sum)	\$ 291,600	\$ 253,716
D. UA PROJECT MANAGEMENT FEE** (3%)	\$ 96,228	\$ 103,156
E. ARCHITECT/ENGINEER FEE*** (~5.92%/5%)	\$ 147,712	\$ 159,850
F. EXPENSES (SURVEY, TESTING, INSPECTIONS)	\$ 23,460	\$ 23,460
G. OTHER FEES AND SERVICES (ADVERTISING, PRINTING, POSTAGE)	\$ 15,000	\$ 15,000
H. TOTAL PROJECT COST	<u>\$ 3,500,000</u>	<u>\$ 3,750,000</u>

*Contingency is based on a lump sum of \$253,716.

**UA Project Management fee is based on 3% of the cost of construction and contingency.


***Architect/Engineer fee is based on 6.6% of the cost of construction plus \$6,500 for additional services, less a credit of \$31,848 for a 1% discount from the state fee schedule, and a \$25,000 credit for programming services.

6. FUNDING/RESOURCES: University Plant Reserves - \$3,750,000

7. REMARKS

* FINAL AGENCY APPROVAL

SUBMITTED BY:



TABULATION OF BIDS



Project Name
Colonial Drive Enhancements

Bid Due
Thursday, February 20, 2020 at 1:00PM

Architect/Engineer
McGiffert and Associates, LLC
2814 Stillman Blvd.
Tuscaloosa, AL 35401
phone: (205) 759-1521
fax: (205) 759-1524

UA Project No.
LAN-19-2159

Bid Location
405 Cahaba Circle
Tuscaloosa, Alabama 35404

FUNDS AVAILABLE: Two Million Nine Hundred Sixteen Thousand Dollars (\$2,916,000)

BIDS SHALL BE VALID FOR: Sixty (60) Calendar Days

CONSTRUCTION DURATION: July 19, 2020 Completion Date

CONTRACTOR				John Plott Company, Inc.		Price Construction Co., Inc.		GFC Construction, Inc.	
				P.O. Box 20183 Tuscaloosa, AL 35402		P.O. Box 78 Peterson, AL 35478		P.O. Box 87 Duncanville, AL 35456	
				GC Lic. # 9266		GC Lic. # 15839		GC Lic. # 17900	
Addenda ONE - SEVEN				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
LICENSE # ON ENVELOPE				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
BONDING COMPANY OR BID DEPOSIT				Western Surety Company		The Cinicinnati Insurance Co.		The Cinicinnati Insurance Co.	
Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
COLONIAL DRIVE ENHANCEMENTS									
1	1	l.s.	Mobilization / Demobilization	\$ 199,158.84	\$ 199,158.84	\$ 120,000.00	\$ 120,000.00	\$ 132,236.00	\$ 132,236.00
2	1	l.s.	Construction Layout	\$ 21,937.98	\$ 21,937.98	\$ 30,450.00	\$ 30,450.00	\$ 15,750.00	\$ 15,750.00
3	1	l.s.	As-Built Drawings	\$ 21,937.98	\$ 21,937.98	\$ 25,909.00	\$ 25,909.00	\$ 11,208.75	\$ 11,208.75
4	1	l.s.	UA Bronze Utility Marker Installation	\$ 2,648.96	\$ 2,648.96	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
5	1	l.s.	Demolition	\$ 117,063.00	\$ 117,063.00	\$ 105,000.00	\$ 105,000.00	\$ 52,367.10	\$ 52,367.10
6	27	each	Barrier System Bollard Assembly, Fixed	\$ 6,546.29	\$ 176,749.83	\$ 5,178.00	\$ 139,806.00	\$ 5,178.60	\$ 139,822.20
7	19	each	Barrier System Bollard Assembly, Retractable (Manual)	\$ 16,284.56	\$ 309,406.64	\$ 12,758.00	\$ 242,402.00	\$ 12,758.55	\$ 242,412.45
7A	1	l.s.	Barrier System Bollard Assembly, Retractable (Hydraulic), Hydraulic Pump Unit, Controls, Piping, Electrical / Telecom, Conduits, etc.	\$ 203,731.44	\$ 203,731.44	\$ 256,776.00	\$ 256,776.00	\$ 246,276.45	\$ 246,276.45
8	66	each	Steel Bollards, Type 2 or Type 2A	\$ 855.58	\$ 56,468.28	\$ 819.00	\$ 54,054.00	\$ 819.00	\$ 54,054.00
9	13	each	Steel Bollards, Removable	\$ 1,499.46	\$ 19,492.98	\$ 1,435.00	\$ 18,655.00	\$ 1,435.35	\$ 18,659.55
10	1	l.s.	Landscape Wall and Columns at Southwest Corner of Bryant Drive/10th Avenue	\$ 44,989.26	\$ 44,989.26	\$ 50,806.00	\$ 50,806.00	\$ 50,806.35	\$ 50,806.35
11	250	each	Hay Bales	\$ 9.32	\$ 2,330.00	\$ 7.00	\$ 1,750.00	\$ 5.25	\$ 1,312.50
12	200	each	Sand Bags	\$ 6.58	\$ 1,316.00	\$ 4.00	\$ 800.00	\$ 4.50	\$ 900.00
13	45	each	Erosion Control Inlet Protection	\$ 232.95	\$ 10,482.75	\$ 325.00	\$ 14,625.00	\$ 300.00	\$ 13,500.00
14	1,500	l.f.	Erosion Control Silt Fence	\$ 3.06	\$ 4,590.00	\$ 3.50	\$ 5,250.00	\$ 3.59	\$ 5,385.00
15	1,000	l.f.	Erosion Control Wattle	\$ 5.14	\$ 5,140.00	\$ 5.00	\$ 5,000.00	\$ 4.95	\$ 4,950.00
16	1	l.s.	Construction Exit Pad	\$ 23,097.11	\$ 23,097.11	\$ 10,000.00	\$ 10,000.00	\$ 4,800.00	\$ 4,800.00
17	1	l.s.	Earthwork	\$ 80,687.62	\$ 80,687.62	\$ 100,000.00	\$ 100,000.00	\$ 191,453.75	\$ 191,453.75
18	500	c.y.i.p.	Unsuitable Material Removal / Replacement	\$ 41.12	\$ 20,560.00	\$ 20.00	\$ 10,000.00	\$ 0.10	\$ 50.00
19	1,000	s.y.i.p.	Geotextile Fabric (To Be Used Only as Directed by the Owner's Representative)	\$ 0.72	\$ 720.00	\$ 3.00	\$ 3,000.00	\$ 3.75	\$ 3,750.00
20	1	l.s.	Solid Sod	\$ 7,678.29	\$ 7,678.29	\$ 7,350.00	\$ 7,350.00	\$ 7,350.00	\$ 7,350.00
20A	1	l.s.	Topsoil	\$ 7,020.15	\$ 7,020.15	\$ 6,720.00	\$ 6,720.00	\$ 6,720.00	\$ 6,720.00
21	1	l.s.	Landscape (Shrubs, Trees, Plants, Mulch)	\$ 39,949.06	\$ 39,949.06	\$ 38,241.00	\$ 38,241.00	\$ 38,241.00	\$ 38,241.00
22	2	each	Tree Grates (Includes PVC drains)	\$ 6,691.09	\$ 13,382.18	\$ 6,405.00	\$ 12,810.00	\$ 6,405.00	\$ 12,810.00
23	1	l.s.	Irrigation (Replacement and New Construction)	\$ 20,841.08	\$ 20,841.08	\$ 19,950.00	\$ 19,950.00	\$ 19,950.00	\$ 19,950.00
24	2,000	l.f.	Site Constraint Fencing (Post Driven with Wind Screen)	\$ 14.37	\$ 28,740.00	\$ 13.76	\$ 27,520.00	\$ 13.76	\$ 27,520.00
25	1,000	l.f.	Site Constraint Fencing (Traffic Jersey Barriers (Yo-Docks) with Fence Panels; No Windscreen)	\$ 40.33	\$ 40,330.00	\$ 33.94	\$ 33,940.00	\$ 38.94	\$ 38,940.00
26	1	l.s.	Permanent Traffic Signage	\$ 2,193.80	\$ 2,193.80	\$ 5,418.00	\$ 5,418.00	\$ 5,418.00	\$ 5,418.00
27	1	l.s.	Temporary Traffic and Pedestrian Control Signage	\$ 21,086.99	\$ 21,086.99	\$ 14,458.00	\$ 14,458.00	\$ 11,458.65	\$ 11,458.65
28	1	l.s.	Wayfinding Signage	\$ 23,576.75	\$ 23,576.75	\$ 23,155.95	\$ 23,155.95	\$ 22,568.70	\$ 22,568.70
29	100	each	Traffic Control Channelizing Drums	\$ 41.68	\$ 4,168.00	\$ 47.25	\$ 4,725.00	\$ 25.00	\$ 2,500.00
30	8	each	Traffic Control, Portable Message Boards	\$ 4,936.05	\$ 39,488.40	\$ 4,725.00	\$ 37,800.00	\$ 5,250.00	\$ 42,000.00
31	10	each	Traffic Control, Type III Barricades	\$ 257.77	\$ 2,577.70	\$ 561.70	\$ 5,617.00	\$ 246.75	\$ 2,467.50
32	1,500	s.y.i.p.	Sidewalk (Includes Portions with Integral 6" Curb)	\$ 60.33	\$ 90,495.00	\$ 59.33	\$ 88,995.00	\$ 59.33	\$ 88,995.00
33	100	s.y.i.p.	Brick Pavers (Includes Concrete Base)	\$ 148.08	\$ 14,808.00	\$ 135.45	\$ 13,545.00	\$ 135.45	\$ 13,545.00
34	40	s.y.i.p.	Concrete Traffic Island at Bryant Drive (Includes Curb)	\$ 133.82	\$ 5,352.80	\$ 126.00	\$ 5,040.00	\$ 126.00	\$ 5,040.00
35	1,640	s.y.i.p.	Crush Aggregate Limestone Base Course, ALDOT 825 Type "B", (4" Compacted Thickness) at Sidewalks, Traffic Island, and Pavers	\$ 11.44	\$ 18,761.60	\$ 7.00	\$ 11,480.00	\$ 8.91	\$ 14,612.40
36	200	l.f.	Concrete Curb, 6" Stand-Up and Type 'N'	\$ 25.23	\$ 5,046.00	\$ 26.25	\$ 5,250.00	\$ 26.25	\$ 5,250.00
37	950	l.f.	24" Curb and Gutter	\$ 20.84	\$ 19,798.00	\$ 20.48	\$ 19,456.00	\$ 20.48	\$ 19,456.00
38	220	s.y.i.p.	Concrete Pavement (minimum 7" thick, 4500 psi concrete with Tufnax DOT or approved equal fiber reinforcement at 3 lbs / cy of concrete)	\$ 68.01	\$ 14,962.20	\$ 67.20	\$ 14,784.00	\$ 67.20	\$ 14,784.00
39	925	l.f.	Concrete Valley Gutter	\$ 24.13	\$ 22,320.25	\$ 18.37	\$ 16,992.25	\$ 18.38	\$ 17,001.50

CONTRACTOR				John Plott Company, Inc.		Price Construction Co., Inc.		GFC Construction, Inc.	
				P.O. Box 20183 Tuscaloosa, AL 35402		P.O. Box 78 Peterson, AL 35478		P.O. Box 87 Duncanville, AL 35456	
				GC Lic. # 9266		GC Lic. # 15839		GC Lic. # 17900	
Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
40	420	s.y.i.p.	Crush Aggregate Limestone Base Course, ALDOT 825 Type "B", (6" Compacted Thickness) at Concrete Pavement Areas and Valley Gutter	\$ 14.95	\$ 6,279.00	\$ 11.00	\$ 4,620.00	\$ 13.37	\$ 5,615.40
41	1	l.s.	Traffic Striping, Markings, and Legends (Temporary)	\$ 18,098.83	\$ 18,098.83	\$ 17,325.00	\$ 17,325.00	\$ 17,325.00	\$ 17,325.00
42	14	each	Traffic Legends, Class 1, Type 'A' (Only)	\$ 142.60	\$ 1,996.40	\$ 136.50	\$ 1,911.00	\$ 136.50	\$ 1,911.00
43	7	each	Traffic Legends, Class 2, Type 'A' (Bus)	\$ 109.69	\$ 767.83	\$ 105.00	\$ 735.00	\$ 105.00	\$ 735.00
44	2	each	Traffic Legends, Class 2, Type 'A' (Only)	\$ 142.60	\$ 285.20	\$ 136.50	\$ 273.00	\$ 136.50	\$ 273.00
45	225	l.f.	Traffic Markings, Class 1, Type 'A' (24" Yellow Hatch)	\$ 7.68	\$ 1,728.00	\$ 7.35	\$ 1,653.75	\$ 7.35	\$ 1,653.75
46	30	each	Traffic Markings, Class 1, Type 'A', Bike Symbol	\$ 43.88	\$ 1,316.40	\$ 42.00	\$ 1,260.00	\$ 42.00	\$ 1,260.00
47	170	l.f.	Traffic Markings, Class 1, Type 'A', Stop Bar	\$ 6.58	\$ 1,118.60	\$ 6.30	\$ 1,071.00	\$ 6.30	\$ 1,071.00
48	555	l.f.	Traffic Markings, Class 1, Type 'A', Crosswalk	\$ 13.16	\$ 7,303.80	\$ 12.60	\$ 6,993.00	\$ 12.60	\$ 6,993.00
49	25	each	Traffic Markings, Class 1, Type 'A', Arrows	\$ 60.33	\$ 1,508.25	\$ 57.75	\$ 1,443.75	\$ 57.75	\$ 1,443.75
50	300	l.f.	Traffic Markings, Class 2, Type 'A', 24" Yellow Hatch	\$ 14.81	\$ 4,443.00	\$ 14.17	\$ 4,251.00	\$ 14.18	\$ 4,254.00
51	20	l.f.	Traffic Markings, Class 2, Type 'A', 24" White Hatch	\$ 14.81	\$ 296.20	\$ 14.17	\$ 283.40	\$ 14.18	\$ 283.60
52	16	each	Traffic Markings, Class 2, Type 'A', Yield Symbol	\$ 29.62	\$ 473.92	\$ 28.35	\$ 453.60	\$ 28.35	\$ 453.60
53	70	l.f.	Traffic Markings, Class 2, Type 'A', Stop Bar	\$ 14.81	\$ 1,036.70	\$ 14.17	\$ 991.90	\$ 14.18	\$ 992.60
54	370	l.f.	Traffic Markings, Class 2, Type 'A', Crosswalk	\$ 29.62	\$ 10,959.40	\$ 28.35	\$ 10,489.50	\$ 28.35	\$ 10,489.50
55	4	each	Traffic Markings, Class 2, Type 'A', Arrows	\$ 142.60	\$ 570.40	\$ 136.50	\$ 546.00	\$ 136.50	\$ 546.00
56	255	s.y.i.p.	Traffic Markings, Bike Zone (Green)	\$ 63.18	\$ 16,110.90	\$ 60.48	\$ 15,422.40	\$ 60.48	\$ 15,422.40
57	1,400	l.f.	Traffic Striping, Dashed White, Class 1, Type 'A'	\$ 0.60	\$ 840.00	\$ 0.58	\$ 812.00	\$ 0.58	\$ 812.00
58	4,500	l.f.	Traffic Striping, Solid White, Class 1, Type 'A'	\$ 0.88	\$ 3,960.00	\$ 0.84	\$ 3,780.00	\$ 0.84	\$ 3,780.00
59	2,400	l.f.	Traffic Striping, Double Solid Yellow, Class 1, Type 'A'	\$ 1.76	\$ 4,224.00	\$ 1.68	\$ 4,032.00	\$ 1.68	\$ 4,032.00
60	300	l.f.	Traffic Striping, Broken Yellow, Class 1, Type 'A'	\$ 0.60	\$ 180.00	\$ 0.58	\$ 174.00	\$ 0.58	\$ 174.00
61	100	l.f.	Traffic Striping, Dashed White, Class 2, Type 'A'	\$ 1.48	\$ 148.00	\$ 1.42	\$ 142.00	\$ 1.42	\$ 142.00
62	400	l.f.	Traffic Striping, Solid White, Class 2, Type 'A'	\$ 1.37	\$ 548.00	\$ 1.31	\$ 524.00	\$ 1.31	\$ 524.00
63	900	l.f.	Traffic Striping, Double Solid Yellow, Class 2, Type 'A'	\$ 2.69	\$ 2,421.00	\$ 2.57	\$ 2,313.00	\$ 2.57	\$ 2,313.00
64	13,200	s.y.i.p.	Bituminous Treatment 'A'	\$ 0.88	\$ 11,616.00	\$ 0.92	\$ 12,144.00	\$ 0.92	\$ 12,144.00
65	13,200	s.y.i.p.	Crushed Aggregate Limestone Base Course, ALDOT 825 Type 'B' (12-1/2" Compacted Thickness Placed in Two (2) Equal Layers)	\$ 15.47	\$ 204,204.00	\$ 20.85	\$ 275,220.00	\$ 19.91	\$ 262,812.00
66	250	s.y.i.p.	Crushed Stone for Temporary Sidewalks/Driveways (To Be Used Only at Direction of UA)	\$ 14.66	\$ 3,665.00	\$ 13.00	\$ 3,250.00	\$ 13.37	\$ 3,342.50
67	30	l.f.	8" Diameter PVC SDR 26 Storm Sewer	\$ 228.88	\$ 6,866.40	\$ 108.00	\$ 3,240.00	\$ 149.08	\$ 3,572.40
68	280	l.f.	15" Diameter Storm Sewer	\$ 264.97	\$ 74,191.60	\$ 112.00	\$ 31,360.00	\$ 152.42	\$ 42,677.60
69	107	l.f.	18" Diameter Storm Sewer	\$ 185.30	\$ 19,827.10	\$ 117.00	\$ 12,519.00	\$ 140.84	\$ 15,069.88
70	109	l.f.	30" Diameter Storm Sewer	\$ 226.44	\$ 24,681.96	\$ 141.00	\$ 15,369.00	\$ 175.07	\$ 19,082.63
71	401	l.f.	36" Diameter Storm Sewer	\$ 206.96	\$ 82,990.96	\$ 156.00	\$ 62,556.00	\$ 116.97	\$ 46,904.97
72	160	l.f.	42" Diameter Storm Sewer	\$ 235.34	\$ 37,654.40	\$ 171.00	\$ 27,360.00	\$ 136.93	\$ 21,908.80
73	25	l.f.	38" x 24" RCAP (Equivalent 36" Diameter Circular) Storm Sewer	\$ 218.54	\$ 5,463.50	\$ 200.00	\$ 5,000.00	\$ 128.63	\$ 3,215.75
74	1,190	l.f.	Post Construction CCTV of Storm Sewer	\$ 3.29	\$ 3,915.10	\$ 4.20	\$ 4,998.00	\$ 4.20	\$ 4,998.00
75	2	each	Storm Structure, Curb Catch Basin Inlets (Double)	\$ 13,008.78	\$ 26,017.56	\$ 8,300.00	\$ 16,600.00	\$ 7,097.91	\$ 14,195.82
75A	6	each	Storm Structure, Curb Catch Basin Inlets (Double) with No Manhole	\$ 4,609.85	\$ 27,659.10	\$ 4,300.00	\$ 25,800.00	\$ 4,801.24	\$ 28,807.44
76	3	each	Storm Structure, Curb Catch Basin Inlets (Single)	\$ 11,608.80	\$ 34,826.40	\$ 7,300.00	\$ 21,900.00	\$ 6,201.41	\$ 18,604.23
77	5	each	Storm Structure, Valley Gutter Grate Inlets with Manhole	\$ 9,595.76	\$ 47,978.80	\$ 7,800.00	\$ 39,000.00	\$ 5,911.00	\$ 29,555.00
77A	2	each	Storm Structure, Valley Gutter Grate Inlets with No Manhole	\$ 5,604.05	\$ 11,208.10	\$ 3,800.00	\$ 7,600.00	\$ 4,140.66	\$ 8,281.32
78	1	each	Storm Structure, Grate Inlets	\$ 3,947.08	\$ 3,947.08	\$ 4,400.00	\$ 4,400.00	\$ 2,742.32	\$ 2,742.32
79	11	each	Storm Structure, Junction Boxes	\$ 6,572.46	\$ 72,297.06	\$ 4,000.00	\$ 44,000.00	\$ 3,381.05	\$ 37,191.55
80	1	each	Convert Existing Inlet to Junction Box	\$ 4,776.52	\$ 4,776.52	\$ 7,350.00	\$ 7,350.00	\$ 9,020.21	\$ 9,020.21
81	13	each	Tie to Existing Storm Sewer Main / Structure	\$ 527.78	\$ 6,861.14	\$ 2,000.00	\$ 26,000.00	\$ 4,110.63	\$ 53,438.19
82	2,600	s.y.i.p.	Milling of Existing Asphalt	\$ 3.16	\$ 8,216.00	\$ 3.02	\$ 7,852.00	\$ 3.02	\$ 7,852.00
83	575	ton	Improved Bituminous Concrete Wearing Surface ALDOT 424A, 3/8" Maximum Aggregate Size Mix, including Tack Coat, 165 #/sy	\$ 112.85	\$ 64,888.75	\$ 108.02	\$ 62,111.50	\$ 108.02	\$ 62,111.50
84	2,900	ton	Improved Bituminous Concrete Binder Layer, ALDOT 424B, 1" Maximum Aggregate Size Mix, 440 #/sy	\$ 60.00	\$ 174,000.00	\$ 90.76	\$ 263,204.00	\$ 90.76	\$ 263,204.00
85	1,000	ton	Improved Bituminous Concrete Binder Layer, Leveling, ALDOT 424B, 1" Maximum Aggregate Size Mix	\$ 60.00	\$ 60,000.00	\$ 81.90	\$ 81,900.00	\$ 81.90	\$ 81,900.00
86	500	l.f.	Sleeves for Irrigation / Future UA Use	\$ 19.48	\$ 9,740.00	\$ 18.00	\$ 9,000.00	\$ 17.05	\$ 8,525.00
87	1	l.s.	Site Lighting/Conductors and All Other Electrical/Fiber/or Conduits, Conductors, Vaults, Boxes, etc.	\$ 111,664.32	\$ 111,664.32	\$ 76,023.00	\$ 76,023.00	\$ 76,022.89	\$ 76,022.89
88	1	l.s.	Conduits, Vaults, Boxes, Fittings, Bends, etc., for Security Camera Installations (Conductors and Cameras Installed by UA)	\$ 19,963.56	\$ 19,963.56	\$ 32,336.00	\$ 32,336.00	\$ 32,335.80	\$ 32,335.80
89	1	l.s.	Relocation of Existing Traffic Signal Vault at Southwest Corner of Bryant Drive and 10th Avenue	\$ 14,084.11	\$ 14,084.11	\$ 16,140.00	\$ 16,140.00	\$ 16,139.55	\$ 16,139.55
90	1	l.s.	Relocation of Existing Pedestrian Signal Pole at Southwest Corner of Bryant Drive and 10th Avenue	\$ 2,709.34	\$ 2,709.34	\$ 5,418.00	\$ 5,418.00	\$ 5,418.00	\$ 5,418.00
91	20	each	Removal/Replacement of Pedestrian Bollards along Bryant Drive	\$ 246.80	\$ 4,936.00	\$ 237.00	\$ 4,740.00	\$ 236.25	\$ 4,725.00
92	1	l.s.	Construction Allowance No. 1 - Spire Gas Main Relocation	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
93	1	l.s.	Overhead and Profit Associated with Construction Allowance No. 1	\$ 1,645.35	\$ 1,645.35	\$ 750.00	\$ 750.00	\$ 1.00	\$ 1.00
94	1	each	UA Blue Phone	\$ 4,168.22	\$ 4,168.22	\$ 5,767.00	\$ 5,767.00	\$ 5,766.60	\$ 5,766.60

CONTRACTOR				John Plott Company, Inc.		Price Construction Co., Inc.		GFC Construction, Inc.	
				P.O. Box 20183 Tuscaloosa, AL 35402 GC Lic. # 9266		P.O. Box 78 Peterson, AL 35478 GC Lic. # 15839		P.O. Box 87 Duncanville, AL 35456 GC Lic. # 17900	
Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
95	1	l.s.	Construction Allowance No. 2 - Traffic Signal Addition at University Boulevard / Colonial Drive Intersection	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00
96	1	l.s.	Overhead and Profit Associated with Construction Allowance No. 2	\$ 21,937.98	\$ 21,937.98	\$ 4,250.00	\$ 4,250.00	\$ 1.00	\$ 1.00
SUB-TOTAL COLONIAL DRIVE ENHANCEMENTS					\$3,160,309.16		3,006,688.00		2,992,888.40
THERMAL ENERGY SYSTEM EXTENSION							\$3,140,051.58		
100	1	l.s.	Thermal Energy Main, Valves, Fittings, Caps, etc.	\$ 1,235,584.07	\$ 1,235,584.07	\$ 1,420,000.00	\$ 1,420,000.00	\$ 1,467,689.98	\$ 1,467,689.98
101	1	l.s.	Mobilization / Demobilization	\$ 500.00	\$ 500.00	\$ 10,000.00	\$ 10,000.00	\$ 75,000.00	\$ 75,000.00
102	1	l.s.	Construction Layout	\$ 2,193.80	\$ 2,193.80	\$ 100.00	\$ 100.00	\$ 10,500.00	\$ 10,500.00
103	1	l.s.	As-Built Drawings	\$ 1,645.35	\$ 1,645.35	\$ 100.00	\$ 100.00	\$ 10,500.00	\$ 10,500.00
104	1	l.s.	UA Bronze Utility Marker Installation	\$ 397.35	\$ 397.35	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00
105	1	l.s.	Demolition	\$ 1,500.00	\$ 1,500.00	\$ 38,430.00	\$ 38,430.00	\$ 203,430.00	\$ 203,430.00
106	50	each	Hay Bales	\$ 9.32	\$ 466.00	\$ 7.00	\$ 350.00	\$ 5.25	\$ 262.50
107	50	each	Sand Bags	\$ 6.58	\$ 329.00	\$ 4.00	\$ 200.00	\$ 4.50	\$ 225.00
108	+	l.s.	Earthwork (Trench Excavation, Backfill, Compaction)	Omitted Per Addendum No. 3		Omitted Per Addendum No. 3		Omitted Per Addendum No. 3	
109	500	l.f.	Site Constraint Fencing (Traffic Jersey Barriers (Yo-Docks) with Fence Panels; No Windscreen)	\$ 40.33	\$ 20,165.00	\$ 33.94	\$ 16,970.00	\$ 38.94	\$ 19,470.00
				\$14.37		\$7,185.00			
110	250	ton	Improved Bituminous Concrete Binder Layer, Patching, ALDOT 424, 1" Maximum Aggregate Size Mix, 440 #/s.y.	\$ 133.82	\$ 33,455.00	\$ 122.00	\$ 30,500.00	\$ 110.25	\$ 27,562.50
111	50	l.f.	Curb and Gutter Removal and Replacement	\$ 27.42	\$ 1,371.00	\$ 55.00	\$ 2,750.00	\$ 52.50	\$ 2,625.00
112	40	s.y.i.p.	Sidewalk Removal and Replacement	\$ 76.78	\$ 3,071.20	\$ 55.00	\$ 2,200.00	\$ 52.50	\$ 2,100.00
SUB-TOTAL THERMAL ENERGY SYSTEM EXTENSION					\$3,006,677.77		1,524,100.00		1,820,364.98
ELECTRICAL DUCT BANK INSTALLATION - NORTH ALONG COLONIAL DRIVE TO 8TH STREET							\$1,287,697.77		
200	1	l.s.	Electrical Duct Bank, Manhole, Ring/Cover, etc.	\$ 103,656.96	\$ 103,656.96	\$ 87,195.00	\$ 87,195.00	\$ 87,195.15	\$ 87,195.15
201	1	l.s.	Mobilization / Demobilization	\$ 548.45	\$ 548.45	\$ 6,490.00	\$ 6,490.00	\$ 12,831.00	\$ 12,831.00
202	1	l.s.	Construction Layout	\$ 2,193.80	\$ 2,193.80	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
203	1	l.s.	As-Built Drawings	\$ 1,645.35	\$ 1,645.35	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
204	1	l.s.	UA Bronze Utility Marker Installation	\$ 397.35	\$ 397.35	\$ 2,500.00	\$ 2,500.00	\$ 750.00	\$ 750.00
205	1	l.s.	Demolition	\$ 250.00	\$ 250.00	\$ 10,000.00	\$ 10,000.00	\$ 3,112.50	\$ 3,112.50
206	50	each	Hay Bales	\$ 9.32	\$ 466.00	\$ 7.00	\$ 350.00	\$ 5.25	\$ 262.50
207	50	each	Sand Bags	\$ 6.58	\$ 329.00	\$ 4.00	\$ 200.00	\$ 4.50	\$ 225.00
208	+	l.s.	Earthwork (Trench Excavation, Backfill, Compaction)	Omitted Per Addendum No. 3		Omitted Per Addendum No. 3		Omitted Per Addendum No. 3	
209	500	l.f.	Site Constraint Fencing (Traffic Jersey Barriers (Yo-Docks) with Fence Panels; No Windscreen)	\$ 40.33	\$ 20,165.00	\$ 33.94	\$ 16,970.00	\$ 38.94	\$ 19,470.00
210	300	s.y.i.p.	Milling of Existing Asphalt	\$ 3.16	\$ 948.00	\$ 3.02	\$ 906.00	\$ 3.02	\$ 906.00
211	100	ton	Improved Bituminous Concrete Binder Layer, Patching, ALDOT 424, 1" Maximum Aggregate Size Mix, 440 #/s.y.	\$ 133.82	\$ 13,382.00	\$ 128.00	\$ 12,800.00	\$ 110.25	\$ 11,025.00
212	20	l.f.	Concrete Valley Gutter Removal/Replacement	\$ 27.42	\$ 548.40	\$ 33.00	\$ 660.00	\$ 31.50	\$ 630.00
SUB-TOTAL ELECTRICAL DUCT BANK INSTALLATION - NORTH					144,530.31		138,271.00		138,507.15
ELECTRICAL/OIT DUCT BANK EXTENSION - SOUTH ALONG COLONIAL DRIVE AND 10TH AVENUE TOWARDS TUTWILER HALL									
300	1	l.s.	Electrical and O.I.T. Duct Bank, Manhole, Ring/Cover, etc.	\$ 79,327.74	\$ 79,327.74	\$ 280,514.00	\$ 280,514.00	\$ 95,514.85	\$ 95,514.85
301	1	l.s.	Mobilization / Demobilization	\$ 548.45	\$ 548.45	\$ 12,831.00	\$ 12,831.00	\$ 12,831.00	\$ 12,831.00
302	1	l.s.	Construction Layout	\$ 2,193.80	\$ 2,193.80	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
303	1	l.s.	As-Built Drawings	\$ 1,096.90	\$ 1,096.90	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
304	1	l.s.	UA Bronze Utility Marker Installation	\$ 397.35	\$ 397.35	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00
305	1	l.s.	Demolition	\$ 250.00	\$ 250.00	\$ 10,000.00	\$ 10,000.00	\$ 3,112.50	\$ 3,112.50
306	50	each	Hay Bales	\$ 9.32	\$ 466.00	\$ 7.00	\$ 350.00	\$ 5.25	\$ 262.50
307	50	each	Sand Bags	\$ 6.58	\$ 329.00	\$ 4.00	\$ 200.00	\$ 4.50	\$ 225.00
308	+	l.s.	Earthwork (Trench Excavation, Backfill, Compaction)	Omitted Per Addendum No. 3		Omitted Per Addendum No. 3		Omitted Per Addendum No. 3	
309	500	l.f.	Site Constraint Fencing (Traffic Jersey Barriers (Yo-Docks) with Fence Panels; No Windscreen)	\$ 40.33	\$ 20,165.00	\$ 33.94	\$ 16,970.00	\$ 38.94	\$ 19,470.00
310	50	tons	Improved Bituminous Concrete Binder Layer, Patching, ALDOT 424, 1" Maximum Aggregate Size Mix, 440 #/s.y.	\$ 133.82	\$ 6,691.00	\$ 125.00	\$ 6,250.00	\$ 110.25	\$ 5,512.50
311	20	l.f.	Concrete Curb/Gutter Removal/Replacement	\$ 27.42	\$ 548.40	\$ 33.00	\$ 660.00	\$ 31.50	\$ 630.00
312	40	s.y.i.p.	Concrete Sidewalk Removal/Replacement	\$ 76.78	\$ 3,071.20	\$ 96.25	\$ 3,850.00	\$ 91.88	\$ 3,675.20
SUB-TOTAL ELECTRICAL/OIT DUCT BANK EXTENSION - SOUTH					115,084.84		334,325.00		144,333.55
UA NATURAL GAS MAIN EXTENSION									
400	425	l.f.	4" UA Natural Gas Main	\$ 143.52	\$ 60,996.00	\$ 50.00	\$ 21,250.00	\$ 26.32	\$ 11,186.00
401	1	each	4" UA Natural Gas Main Hot Tap Connection	\$ 5,742.00	\$ 5,742.00	\$ 5,040.00	\$ 5,040.00	\$ 2,184.05	\$ 2,184.05
402	2	each	4" UA Natural Gas Main Valve with Valve Box	\$ 712.99	\$ 1,425.98	\$ 315.00	\$ 630.00	\$ 1,103.18	\$ 2,206.36
403	1	l.s.	Construction Layout	\$ 1,096.90	\$ 1,096.90	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
404	1	l.s.	As-Built Drawings	\$ 411.34	\$ 411.34	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
405	1	l.s.	UA Bronze Utility Marker Installation	\$ 662.25	\$ 662.25	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00
406	1	l.s.	Demolition	\$ 200.00	\$ 200.00	\$ 10,000.00	\$ 10,000.00	\$ 2,490.00	\$ 2,490.00
407	+	l.s.	Earthwork (Trench Excavation, Backfill, Compaction)	Omitted Per Addendum No. 3		Omitted Per Addendum No. 3		Omitted Per Addendum No. 3	
408	40	ton	Improved Bituminous Concrete Binder Layer, Patching, ALDOT 424, 1" Maximum Aggregate Size Mix, 440 #/s.y.	\$ 133.82	\$ 5,352.80	\$ 125.00	\$ 5,000.00	\$ 110.25	\$ 4,410.00
409	20	l.f.	Curb and Gutter Removal and Replacement	\$ 27.42	\$ 548.40	\$ 33.00	\$ 660.00	\$ 31.50	\$ 630.00
410	40	s.y.i.p.	Sidewalk Removal and Replacement	\$ 76.78	\$ 3,071.20	\$ 96.25	\$ 3,850.00	\$ 91.88	\$ 3,675.20
SUB-TOTAL UA NATURAL GAS MAIN EXTENSION					79,506.87		49,130.00		29,881.61

CONTRACTOR				John Plott Company, Inc.		Price Construction Co., Inc.		GFC Construction, Inc.	
				P.O. Box 20183 Tuscaloosa, AL 35402 GC Lic. # 9266		P.O. Box 78 Peterson, AL 35478 GC Lic. # 15839		P.O. Box 87 Duncanville, AL 35456 GC Lic. # 17900	
Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
WATERMAIN EXTENSION AND OTHER RELOCATIONS									
500	40	I.f.	12" Ductile Iron Class 52 Watermain	\$ 291.57	\$ 11,662.80	\$ 100.00	\$ 4,000.00	\$ 148.18	\$ 5,927.20
501	320	I.f.	8" Ductile Iron Class 52 Watermain	\$ 120.42	\$ 38,534.40	\$ 100.00	\$ 32,000.00	\$ 66.76	\$ 21,363.20
502	80	I.f.	6" Ductile Iron Class 52 Watermain	\$ 100.07	\$ 8,005.60	\$ 100.00	\$ 8,000.00	\$ 75.29	\$ 6,023.20
503	20	I.f.	Steel Casing for 12" Watermain (Minimum 16" Inside Diameter with Minimum 0.250 Wall Thickness)	\$ 508.76	\$ 10,175.20	\$ 500.00	\$ 10,000.00	\$ 145.15	\$ 2,903.00
504	10	I.f.	Steel Casing for 8" Watermain (Minimum 12" Inside Diameter with Minimum 0.250 Wall Thickness)	\$ 329.64	\$ 3,296.40	\$ 500.00	\$ 5,000.00	\$ 112.86	\$ 1,128.60
505	1	each	8" Valve and Valve Box	\$ 1,198.98	\$ 1,198.98	\$ 2,000.00	\$ 2,000.00	\$ 1,749.67	\$ 1,749.67
506	1	each	6" Valve and Valve Box	\$ 745.46	\$ 745.46	\$ 1,600.00	\$ 1,600.00	\$ 1,469.63	\$ 1,469.63
507	1000	lbs	Watermain Fittings (Compact)	\$ 4.79	\$ 4,790.00	\$ 5.00	\$ 5,000.00	\$ 7.55	\$ 7,550.00
508	1	I.s.	Relocation of Existing Fire Hydrant	\$ 3,958.72	\$ 3,958.72	\$ 2,000.00	\$ 2,000.00	\$ 1,471.39	\$ 1,471.39
509	2	each	End Line Restraint	\$ 1,375.15	\$ 2,750.30	\$ 1,000.00	\$ 2,000.00	\$ 851.34	\$ 1,702.68
510	6	each	Main Connection	\$ 2,702.10	\$ 16,212.60	\$ 1,000.00	\$ 8,000.00	\$ 919.62	\$ 7,356.96
511	1	I.s.	Abandon/Grout Fill of Existing Watermain	\$ 2,405.63	\$ 2,405.63	\$ 2,500.00	\$ 2,500.00	\$ 1,494.91	\$ 1,494.91
512	1	I.s.	Construction Layout	\$ 1,096.90	\$ 1,096.90	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
513	1	I.s.	As-Built Drawings	\$ 329.07	\$ 329.07	\$ 100.00	\$ 100.00	\$ 1,050.00	\$ 1,050.00
514	1	I.s.	UA Bronze Utility Marker Installation	\$ 264.90	\$ 264.90	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00
515	1	I.s.	Demolition	\$ 500.00	\$ 500.00	\$ 10,000.00	\$ 10,000.00	\$ 3,112.50	\$ 3,112.50
516	4	I.s.	Earthwork (Trench Excavation, Backfill, Compaction)	Omitted Per Addendum No. 4		Omitted Per Addendum No. 4		Omitted Per Addendum No. 4	
517	40	ton	Improved Bituminous Concrete Binder Layer, Patching, ALDOT 424, 1" Maximum Aggregate Size Mix, 440 #/s.y.	\$ 133.82	\$ 5,352.80	\$ 128.00	\$ 5,120.00	\$ 110.25	\$ 4,410.00
518	30	tons	Improved Bituminous Concrete Wearing Surface ALDOT 424A, 3/8" Maximum Aggregate Size Mix, including Tack Coat, 165 #/s.y.	\$ 129.43	\$ 3,882.90	\$ 123.90	\$ 3,717.00	\$ 123.90	\$ 3,717.00
519	400	s.y.i.p.	Milling of Existing Asphalt	\$ 3.16	\$ 1,264.00	\$ 3.02	\$ 1,208.00	\$ 3.02	\$ 1,208.00
520	20	I.f.	Curb and Gutter Removal and Replacement	\$ 27.42	\$ 548.40	\$ 33.00	\$ 660.00	\$ 31.50	\$ 630.00
521	40	s.y.i.p.	Sidewalk Removal and Replacement	\$ 76.78	\$ 3,071.20	\$ 96.25	\$ 3,850.00	\$ 91.88	\$ 3,675.20
SUB-TOTAL WATERMAIN EXTENSION AND OTHER RELOCATIONS				\$	\$ 130,240.46	\$	\$ 114,355.00	\$	\$ 87,543.14
TOTAL BASE BID				\$	\$ 4,930,340.44	\$	\$ 5,166,869.00	\$	\$ 5,213,518.83

* Indicates Envelope Adjustment

\$4,811,637.94

Total VE \$118,702.47

\$44,766.57

I CERTIFY THAT THE ABOVE BIDS WERE RECEIVED SEALED AND WERE PUBLICLY OPENED AND READ ALOUD AT THE TIME AND PLACE INDICATED AND THAT THIS IS A TRUE AND CORRECT TABULATION OF ALL BIDS RECEIVED FOR THIS PROJECT. I RECOMMEND AWARD OF THE CONTRACT FOR CONSTRUCTION TO THE LOWEST RESPONSIBLE AND RESPONSIVE BIDDER AS SHOWN ABOVE, AS DETERMINED BY THE AVAILABLE FUNDS AND SUBJECT TO THE INSTRUCTIONS TO BIDDERS AND ANY APPLICABLE LAW.

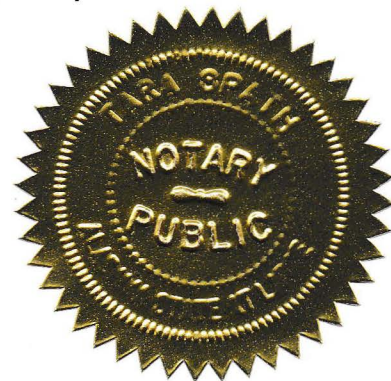
Jason L. Coker, PE
McGiffert and Associates, LLC

Sworn to and subscribed before me this 20th day of February, 2020.

Tara Spath

My Commission Expires 1-12-22

Colonial Drive Enhancements revised bid amount less Unit Price quantity adjustment \$3,184,818.15



COLONIAL DRIVE ENHANCEMENTS

LOCATION MAP



COLONIAL DRIVE ENHANCEMENTS

Approved February 7, 2020

