

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

**\* Board Submittal Checklist No. 4**

**Capital Project – Stage IV, Revised Scope and Budget and Budget Reallocation Submittals /1**  
**(Construction Contract Award, Revised Scope and Budget and Budget Reallocation)**

Campus: The University of Alabama  
Project Name: 2<sup>nd</sup> Avenue Overpass  
UA Project #: TRN-17-1106  
Meeting Date: February 6 – 7, 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 Plan (if applicable) /3

Prepared by: \_\_\_\_\_

DocuSigned by:  
*Carla Coleman Jones*  
733A54C78A0D4DA

Approved by: \_\_\_\_\_

*Tim Leppard*

/1 Reference Tab 3I - 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.

January 9, 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 February 7, 2020 meeting the following resolution:

- Board Item - Action: Stage IV, Revised Scope and Budget, and Budget Reallocation Submittals – 2<sup>nd</sup> Avenue Overpass  
UA Project #: TRN-17-1106

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

Sincerely,



Stuart R. Bell  
President

Enclosure



## RESOLUTION

### 2<sup>ND</sup> AVENUE OVERPASS

WHEREAS, pursuant to Board Rule 415, on November 3, 2016, The Board of Trustees of The University of Alabama (“Board”) approved an amendment to The University of Alabama’s (“University”) Campus Master Plan to include the 2<sup>nd</sup> Avenue Overpass project (“Project”); and

WHEREAS on November 3, 2016, in accordance with Board Rule 415, the Board approved a Stage I submittal for the Project; and

WHEREAS, in order to preserve the substantial knowledge base which has been gained during the course of development for the Project and communications with the Railroads, and to ensure an efficient transition from planning phase to the design phase, on February 3, 2017, the Board approved a waiver of the Consultant Selection process and authorized the University to proceed with engineering services utilizing McGiffert and Associates, LLC, of Tuscaloosa, Alabama; and

WHEREAS, the University negotiated a fee of 5.8% of the cost of construction, security, the non-Alabama Power share of the power line burial, landscaping, and bus shelter, plus \$210,038 for reimbursable expenses; and

WHEREAS, on June 16, 2017, the Board approved a Revised Scope to enhance the use and functionality of the Spiller site and provide additional parking under the South end of the overpass by lengthening the overpass to the south in lieu of a Mechanically Stabilized Earth (MSE) wall, and to enhance safety by adding a barrier rail between the sidewalk and travel way, and barrier rail impact attenuators (crash cushion at end of wall); and

WHEREAS, on June 16, 2017, the Board approved a Revised Budget from \$13,824,663 to \$14,741,960 to reflect the negotiated engineering fee and the cost of the Revised Scope; and

WHEREAS, on June 16, 2017, the Board approved the renderings for the Project; and

WHEREAS, on November 9, 2018, the Board approved Revised Funding and a Revised Scope and Budget to include provisions of the Infrastructure for Rebuilding America (INFRA) grant; and

WHEREAS, on November 9, 2018, the Board authorized the University to complete any agreements that are necessary for acceptance of INFRA grant funds; and

WHEREAS, on February 8, 2019, the Board authorized the University to award the construction contract for the Medium Voltage Underground (MV UG) Conversion package for the Project to Taylor Electrical Contractors, of Cottdale, Alabama for a total contract amount of \$1,385,000; and

WHEREAS, the University proposes to defer the 15<sup>th</sup> Street Connector package at this time which will allow the University to pursue additional grant and joint project funding opportunities for the work; and

WHEREAS, on December 17, 2019, pursuant to Title 39, State Bid law of Alabama Code, competitive bids were received for the Construction – Overpass package for the Project and Brasfield & Gorrie, LLC of Birmingham, Alabama (“Brasfield & Gorrie”), was declared the lowest responsive and responsible bidder with a base bid in the amount of \$12,480,103; and

WHEREAS, the University desires to accept Alternate 1 for the center bent modification to facilitate future expansion of the overpass in the amount of \$359,306; and

WHEREAS, the University is requesting approval to award the Construction – Overpass contract for the Project to Brasfield & Gorrie for a total contract amount of \$12,839,409 inclusive of Alternate 1; and

WHEREAS, the University is requesting a Revised Budget and Budget Reallocation to reflect the actual cost of the Construction – MV UG Conversion and Demolition packages, the cost of the contract for the Construction – Overpass package , the Revised Scope and the associated changes to soft costs; and

WHEREAS, the Project location and program have been reviewed and are consistent with University Design Standards, and the principles contained therein; and

WHEREAS, the Project will be funded from University Plant Reserves in the amount of \$14,900,473 and INFRA grant funds in the amount of \$6,025,657; and

WHEREAS, the Revised Budget for this Project is as stipulated below:

BUDGET:	REVISED
<i>Construction – MV UG Conversion</i>	\$ 1,633, 724
Construction – Overpass	\$ 12,839,409
<i>Demolition</i>	\$ 619,188
Security	\$ 50,000
Power Line Burial	\$ 1,905,989
Owner Furnished Materials	\$ 565,700
Contingency* (5%)	\$ 475,061
Architect/Engineer Fee** (~9.56%/~8.95)	\$ 1,250,641
UA Project Management Fee*** (3%)	\$ 542,672
Expenses (Railroad Permits, Flagman, Aerial and Surface Rights)	\$ 352,220
Expenses (Geotech, Construction Materials Testing, Inspections, Surveys, Transportation, Field Office)	\$ 666,526
Other Project Costs (Testing, Advertising, Postage)	\$ 25,000
<b>TOTAL PROJECT COST</b>	<b>\$ 20,926,130</b>

\*Contingency is a lump sum in the amount of \$475,061.



\*\*Architect/Engineer fee is based on 5.6% of the total costs of construction, security, \$998,000 of the non-Alabama Power share of the power line burial and owner furnished materials, plus \$452,732 for reimbursable expenses and \$99,500 for topo survey, traffic study and schematic layout.

\*\*\*UA Project Management fee is based on 3% of the total cost of construction packages, demolition, security, power line burial, owner furnished materials and contingency.

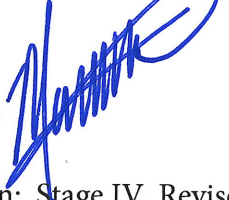
*Work Completed – Final Contract Amount*

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that Stuart R. Bell, President; Matthew M. Fajack, Vice President for Finance and Operations and Treasurer; or those officers named in the most recent Board Resolutions granting signature authority for the University of Alabama be, and each hereby is, authorized to act for and on behalf of the Board of Trustees of the University of Alabama in executing the aforementioned contract with Brasfield & Gorrie, LLC, of Birmingham, Alabama, for the Construction – Overpass package for the Project in accordance with Board Rule 415.

BE IT FURTHER RESOLVED that the Revised Scope and Budget and Budget Reallocation for the Project is hereby approved as stipulated above.

January 8, 2020

To: Stuart R. Bell

From: Matthew M. Fajack 

Subject: Board Item – Action: Stage IV, Revised Scope and Budget, and Budget  
Reallocation submittals  
2<sup>nd</sup> Avenue Overpass  
UA Project #TRN-17-1106

On December 19, 2019, pursuant to Title 39, State Bid Law of Alabama Code, The University of Alabama (“University”) received competitive bids for the Construction-Overpass package for the 2<sup>nd</sup> Avenue Overpass project (“Project”). Brasfield and Gorrie, LLC, of Birmingham, Alabama, was declared the lowest responsive and responsible bidder with a base bid in the amount of \$12,480,103. The University also desires to accept Alternate 1 in the amount of \$359,306 for the center bent modification to facilitate future expansion of the overpass.

Accordingly, the University is requesting approval to accept Brasfield and Gorrie’s bid in the total contract amount of \$12,839,409 inclusive of Alternate 1.

The University also proposes to defer the 15th Street Connector package at this time. This work is not essential to the initial operation of the Overpass under current traffic volumes and will allow the University to pursue additional grant and joint funding opportunities for this work.

Additionally, the University is requesting approval for a Revised Budget and Budget Reallocation to reflect the actual cost of the Construction – MV UG Conversion and Demolition packages, the cost of the contract for the Construction – Overpass package, the Revised Scope and the associated changes to soft costs.

The Project will be funded from University Plant Reserves in the amount of \$14,900,473 and the Infrastructure for Rebuilding America (INFRA) grant in the amount of \$6,025,657.

This Project location and program have been reviewed and are consistent with the Campus Master Plan, University Design Standards, and principles contained therein.

WHERE LEGENDS ARE MADE

I have attached a Certified Bid Tabulation, Resolution, Executive Summary, Project Summary, Project Planning Report, and Location map 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 February 6 - 7, 2020.

MMF/ccj

Attachments

pc w/atchmts:

Michael Rodgers  
Michael Lanier

Tim Leopard  
Sommer Coleman

David Welch

**EXECUTIVE SUMMARY**  
**PROPOSED CAPITAL PROJECT**  
**BOARD OF TRUSTEES SUBMITTAL**

Meeting Date: February 6 – 7, 2020

<b>CAMPUS:</b>	The University of Alabama, Tuscaloosa, Alabama
<b>PROJECT NAME:</b>	<b>2<sup>nd</sup> Avenue Overpass</b>
<b>PROJECT LOCATION:</b>	Extension of 2 <sup>nd</sup> Avenue Corridor from Lancaster Road at 15 <sup>th</sup> Street to Bryant Drive, between Sewell-Thomas Stadium and School of Law
<b>ARCHITECT:</b>	McGiffert and Associates, LLC, Tuscaloosa, Alabama

<b>THIS SUBMITTAL:</b>	<b>PREVIOUS APPROVALS:</b>
<input type="checkbox"/> Campus Master Plan amendment	November 3, 2016
<input type="checkbox"/> Stage I	November 3, 2016
<input type="checkbox"/> Stage II, Consultant Selection Process waiver	February 3, 2017
<input type="checkbox"/> Budget Reallocation	February 3, 2017
<input type="checkbox"/> Stage III	June 16, 2017
<input type="checkbox"/> Revised Scope and Budget	June 16, 2017
<input type="checkbox"/> Revised Funding and Scope and Budget	November 8 – 9, 2018
<input type="checkbox"/> Stage IV (Construction – MV UG Conversion)	February 8, 2019
<input checked="" type="checkbox"/> Stage IV (Construction – Overpass)	
<input checked="" type="checkbox"/> Revised Scope and Budget	
<input checked="" type="checkbox"/> Budget Reallocation	

<b>PROJECT TYPE</b>	<b>SPACE CATEGORIES</b>	<b>PERCENTAGE</b>	<b>GSF</b>
<input checked="" type="checkbox"/> Campus Infrastructure	Overpass	N/A	N/A
	<b>TOTAL</b>	<b>N/A</b>	<b>N/A</b>

<b>BUDGET</b>	<b>Current</b>	<b>Revised</b>
<i>Construction – MV UG Conversion</i>	\$ 1,548,700	\$ 1,633,724
Construction – Overpass	\$ 9,505,678	\$ 12,839,409
Construction – 15 <sup>th</sup> Street Connector	\$ 1,821,000	\$ 0
<i>Demolition</i>	\$ 800,000	\$ 619,188
Security	\$ 50,000	\$ 50,000
Power Line Burial	\$ 1,905,989	\$ 1,905,989
Landscaping	\$ 250,000	\$ 0
Bus Shelter	\$ 75,000	\$ 0
Owner Furnished Material	\$ -	\$ 565,700
Contingency* (5%/Lump Sum)	\$ 742,519	\$ 475,061
Architect/Engineer Fee** (~9.56%/~8.95)	\$ 1,250,641	\$ 1,250,641
UA Project Management Fee*** (3%)	\$ 500,966	\$ 542,672
Expenses (Railroad Permits, Flagman, Aerial and Surface Rights)	\$ 850,000	\$ 352,220
Expenses (Geotech, Construction Materials Testing, Inspections, Surveys, Transportation, Field Office)	\$ 605,637	\$ 666,526
Other fees and services (Security, Advertising, Postage)	\$ 25,000	\$ 25,000
<b>TOTAL PROJECT COST</b>	<b>\$ 19,931,130</b>	<b>\$ 20,926,130</b>

\*Contingency is a lump sum in the amount of \$475,061.

\*\*Architect/Engineer is based on 5.6% of the total costs of construction, security, the non-Alabama Power share of the power line burial in the amount of \$998,000, and owner furnished material plus \$452,732 for reimbursable expenses, and a lump sum in the amount of \$99,500 for topo survey, traffic study and schematic layout.

\*\*\*UA Project Management fee is based on 3% of the total cost of construction packages, demolition, security, power line burial, owner furnished material and contingency.

*Work Completed – Final Contract Amount*

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

17,100 sf of bridge deck x ~\$1.71/sf	\$	29,210
<b>TOTAL ESTIMATED ANNUAL O&amp;M COSTS:</b>	<b>\$</b>	<b>29,210</b>

#### **FUNDING SOURCE:**

Capital Outlay:

University Plant Reserves	\$	14,900,473
INFRA Grant	\$	6,025,657
O&M Costs: Annual lighting, road repairs and bridge maintenance	\$	29,210

#### **NEW EQUIPMENT REQUIRED:**

#### **RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:**

The 2nd Avenue Overpass project ("Project") is a critical link to the area south of campus for general University of Alabama ("University") emergency responder and event access. Currently there are only two above grade/flyover crossings for campus access (15th Street to Queen City and McFarland Boulevard) and they are approximately 2-1/4 miles apart and are at the farthest edges of campus. The other four current access points to the south, that link with major City of Tuscaloosa arterial roads, are all at-grade crossings. These crossings are not only closed numerous times during the day for normal train operations, but are also often closed for railroad maintenance and train siding operations for extended, unplanned periods. This is extremely disruptive for individuals attempting to access campus; and in the case of a major railroad incident, could greatly impact the ability to evacuate or access campus.

This Project will ensure the ability to consistently access campus and will also increase the ability of the campus to manage traffic volume by adding a 5th access point to the south. In particular, this will greatly enhance event traffic flow from the Coleman Coliseum lot and the new Capstone Parking Deck, as patrons will no longer have to access Bryant Drive. This Project will also support the core master plan principle of keeping traffic and parking to the perimeter of campus so as to minimize pedestrian/vehicular conflicts. This should substantially reduce the amount of crossover traffic at Bryant Drive and Hackberry Lane and Bryant Drive and 2nd Avenue which will enhance pedestrian flow at those intersections.

The University has received notice that it will be awarded an Infrastructure for Rebuilding America (INFRA) grant for the Project. The grant provides federal assistance to highway and freight projects of national or regional significance.

Finally, this Project will enhance safety by offsetting the amount of traffic across the above grade crossing which is a concern.

ATTACHMENT NO. 1  
Project: 2<sup>nd</sup> Avenue Overpass  
BOT Submittals: Stage IV, Revised Scope and Budget,  
and Budget Reallocation  
Meeting Date: February 6 – 7, 2020

## **Project Summary**

### **2<sup>ND</sup> AVENUE OVERPASS**

The 2<sup>nd</sup> Avenue Overpass project (“Project”) will be constructed over the Kansas City Southern and Norfolk Southern railroads (“Railroads”) that border the south of The University of Alabama (“University”) campus providing an extension of 2<sup>nd</sup> Avenue from Lancaster Road at 15<sup>th</sup> Street to Bryant Drive between Sewell-Thomas Stadium and the School of Law.

The Project is essential to decrease traffic delays and to improve safety conditions and environmental conditions near the University campus. This will be accomplished by providing an alternative route to the approximately 70,000 vehicles per day that currently cross the at-grade railroad crossings along the southern edge of campus.

This Project will consist of converting a portion of the eastern most section of the Coleman Coliseum parking lot into a three-lane road and constructing a three-lane road from the southern end of the overpass to the northern end of Second Avenue, also known as Lancaster Road. The roads will include sidewalks, bike lanes and lighting. The overpass cross section will consist of a 10’ bike/pedestrian way, a 4’ zone including a protective barrier/separation wall, two (2) 12’ travel lanes separated by a 12’ turn lane and another 3’ clear zone shoulder at the guardrail. The intersection of the east-west road between Coleman Coliseum and Sewell-Thomas Stadium will include a traffic signal.

The Project is designed to provide parking to the greatest extent possible under the overpass structure in order to minimize the loss of parking. The Project required the relocation of Alabama Power and University distribution lines underground and the 115MKV and 46MKV transmission lines that run parallel to the tracks to be raised.

Additionally, to enhance safety, a barrier rail between the sidewalk and travel way and barrier rail impact attenuators (crash cushions at end of wall) is included.

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

The Nationally Significant Freight and Highway Projects (NSFHP) programs provides Federal financial assistance to highway and freight projects of national or regional significance. The Department of Transportation is referring to this program as the Infrastructure for Rebuilding America (“INFRA”) program. The University has been awarded an INFRA grant for this Project that will allow for, the inclusion of decorative barrier rail/fence on the bridge and approaches to the bridge, and the partial demolition of University properties, specifically Monkey Joes and Hotel and Restaurant Supply, located on 14<sup>th</sup> Street.

Additionally, the bridge is designed and constructed in order to accommodate a possible future pedestrian bridge. The pedestrian bridge would then allow the overpass to move from three lanes of traffic to four. The future projected traffic volume would dictate removing the pedestrian walk area on the bridge and converting it to a traffic lane, which would then necessitate a dedicated pedestrian bridge.

The connector road to the intersection of 2<sup>nd</sup> Avenue and 15<sup>th</sup> Street (AL HWY 215) from 14<sup>th</sup> street, enhancements to the 15<sup>th</sup> Street intersection including University standard traffic signals, and additional turn lanes on 15<sup>th</sup> Street in both East and West directions providing access to 2<sup>nd</sup> Ave will be deferred to a later phase. The University will actively seek other grant opportunities and joint funding with other partners for that work.



THE UNIVERSITY OF ALABAMA SYSTEM  
PROJECT PLANNING REPORT  
DATE: February 6 - 7, 2020

INITIAL REPORT  
X INTERIM REPORT  
FINAL REPORT  
5 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: 2nd Avenue Overpass  
Extension of 2nd Avenue Corridor from 2nd Avenue at 15th Street to Bryant Drive,  
2. LOCATION: between Sewell-Thomas Stadium, Coleman Coliseum and School of Law  
3. ARCHITECT/ENGINEER: McGiffert and Associates, LLC, Tuscaloosa, Alabama  
4. PROJECT STATUS:

A. SCHEMATIC DESIGN:	DATE INITIATED	October-16
	% COMPLETE	100%
	* DATE COMPLETED	December-16
B. PRELIMINARY DESIGN:	DATE INITIATED	December-16
	% COMPLETE	100%
	* DATE COMPLETED	June-17
C. CONSTRUCTION DOCUMENTS:	DATE INITIATED	June-17
	% COMPLETE	100%
	* DATE COMPLETED	November-19
D. SCHEDULED BID DATE: (Overpass Package)		December-19

5. CURRENT PROJECT BUDGET:	CURRENT	REVISED
A. CONSTRUCTION - MV UG CONVERSION	\$ 1,548,700	\$ 1,633,724
B. CONSTRUCTION - OVERPASS	\$ 9,505,678	\$ 12,839,409
C. CONSTRUCTION - 15TH STREET CONNECTOR	\$ 1,821,000	\$ -
D. DEMOLITION	\$ 800,000	\$ 619,188
E. SECURITY	\$ 50,000	\$ 50,000
F. POWER LINE BURIAL	\$ 1,905,989	\$ 1,905,989
G. LANDSCAPING	\$ 250,000	\$ -
H. BUS SHELTER	\$ 75,000	\$ -
I. OWNER FURNISHED MATERIAL	\$ -	\$ 565,700
J. CONTINGENCY** (5%/Lump Sum)	\$ 742,519	\$ 475,061
K. ARCHITECT/ENGINEER FEE*** (9.56%~8.95%)	\$ 1,250,641	\$ 1,250,641
L. UA PROJECT MANAGEMENT FEE**** (3%)	\$ 500,966	\$ 542,672
M. EXPENSES (RAILROAD PERMITS, FLAGMAN, AERIAL AND SURFACE RIGHTS)	\$ 850,000	\$ 352,220
N. EXPENSES (GEOTECH, CONSTRUCTION MATERIAL TESTING, SPECIAL INSPECTIONS)	\$ 605,637	\$ 666,526
O. OTHER FEES AND SERVICES (TESTING, ADVERTISING, POSTAGE)	\$ 25,000	\$ 25,000
P. TOTAL PROJECT COST	<u>\$ 19,931,130</u>	<u>\$ 20,926,130</u>

\*Contingency is a Lump Sum in the amount of \$475,061

\*\*Architect/Engineer is based on 5.6% of the total costs of construction, security, the non-Alabama Power share of the power line burial in the amount of \$998,000, and owner furnished material plus \$452,732 for reimbursable expenses, and a lump sum in the amount of \$99,500 for topo survey, traffic study and schematic layout.

\*\*\*UA Project Management fee is based on 3% of the total cost of construction packages, demolition, security, power line burial, owner furnished material and contingency.  
Work Completed - Final Contract Amount

6. FUNDING/RESOURCES: University Plant Reserves - \$14,900,473  
INFRA Grant - \$6,025,657

7. REMARKS

FINAL AGENCY APPROVAL

SUBMITTED BY: 



TABULATION OF BIDS



Project Name  
2nd Avenue Overpass Project

Bid Due  
December 19, 2019 at 11:00 A.M. (Local Time)

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

UA Project No.  
TRN-17-1106

Bid Location  
405 Cahaba Circle  
Tuscaloosa, Alabama 35404

FUNDS AVAILABLE: \$10,322,210.00  
BIDS SHALL BE VALID FOR: Sixty (60) Calendar Days  
CONSTRUCTION DURATION: Four Hundred Eighty (480) Calendar Days

CONTRACTOR					Brasfield & Gorrie, LLC		IKAROS, LLC		Wright Brothers Construction Company, Inc.		Scott Bridge Company, Inc.	
					3021 7th Avenue South Birmingham, AL 35233  (205) 328-4000 GC Lic. #16959		P.O. Box 2692 Tuscaloosa, AL 35403  (205) 333-8500 GC Lic. #48850		1500 Lauderdale Memorial Hwy Charleston, TN 37310  (423) 336-2261 GC Lic. #12367		2641 Interstate Drive Opelika, AL 36801  (334) 749-5045 GC Lic. #5065	
Addenda ONE - FOUR					<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		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
BONDING COMPANY OR BID DEPOSIT					Federal Insurance Company		Hartford Fire Insurance Company		Liberty Mutual Insurance Company		Traveler's Casualty and Surety Co. of America	
Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
BASE BID (FEDERAL AID PARTICIPATING)												
1	215A-000	Unclassified Bridge Excavation	1,210	c.y.	\$ 116.00	\$ 140,360.00	\$ 30.00	\$ 36,300.00	\$ 115.00	\$ 139,150.00	\$ 95.64	\$ 115,724.40
2	450B-000	Reinforced Cement Concrete Bridge End Slab	160	s.y.	\$ 190.00	\$ 30,400.00	\$ 160.00	\$ 25,600.00	\$ 210.00	\$ 33,600.00	\$ 158.38	\$ 25,340.80
3	502A-001	Steel Reinforcement (Grade 60)	266,700	lbs	\$ 1.10	\$ 293,370.00	\$ 0.94	\$ 250,698.00	\$ 1.00	\$ 266,700.00	\$ 1.14	\$ 304,038.00
4	502B-000	Steel Reinforcement For Bridge Superstructure, Sta 7+99.00, Approx. 348800 Lbs	1	l.s.	\$ 367,000.00	\$ 367,000.00	\$ 335,500.00	\$ 335,500.00	\$ 350,000.00	\$ 350,000.00	\$ 425,123.57	\$ 425,123.57
5	505G-003	Pile Points (Type A, 12")	117	each	\$ 205.00	\$ 23,985.00	\$ 173.00	\$ 20,241.00	\$ 260.00	\$ 30,420.00	\$ 212.01	\$ 24,805.17
6	505G-004	Pile Points (Type A, 14")	108	each	\$ 250.00	\$ 27,000.00	\$ 202.00	\$ 21,816.00	\$ 266.00	\$ 28,728.00	\$ 219.87	\$ 23,745.96
7	505M-002	Steel Piling Furnished and Driven (HP 12x53)	7,465	l.f.	\$ 63.00	\$ 470,295.00	\$ 60.00	\$ 447,900.00	\$ 53.00	\$ 395,645.00	\$ 54.67	\$ 408,111.55
8	505M-004	Steel Piling Furnished and Driven (HP 14x73)	4,166	l.f.	\$ 85.00	\$ 354,110.00	\$ 70.00	\$ 291,620.00	\$ 59.25	\$ 246,835.50	\$ 66.93	\$ 278,830.38
9	505M-012	Steel Piling Furnished and Driven (HP 14x89)	1,674	l.f.	\$ 83.00	\$ 138,942.00	\$ 82.00	\$ 137,268.00	\$ 71.50	\$ 119,691.00	\$ 76.53	\$ 128,111.22
10	508A-000	Structural Steel	22,730	lbs	\$ 4.50	\$ 102,285.00	\$ 5.67	\$ 128,879.10	\$ 10.00	\$ 227,300.00	\$ 4.52	\$ 102,739.60
11	510A-007	Bridge Substructure Concrete	1,398	c.y.	\$ 1,095.00	\$ 1,530,810.00	\$ 650.00	\$ 908,700.00	\$ 970.00	\$ 1,356,060.00	\$ 784.67	\$ 1,096,968.66
12	510C-051	Bridge Concrete Superstructure, Sta 7+99.00, Approx. 1,419 c.y.	1	l.s.	\$ 1,188,057.00	\$ 1,188,057.00	\$ 1,250,000.00	\$ 1,250,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,838,112.75	\$ 1,838,112.75
13	510E-000	Grooving Concrete Bridge Decks	4,158	s.y.	\$ 2.75	\$ 11,434.50	\$ 4.08	\$ 16,964.64	\$ 3.21	\$ 13,347.18	\$ 3.93	\$ 16,340.94
14	511A-072	Elastomeric Bearing Type 4 (Mark VB3)	90	each	\$ 650.00	\$ 58,500.00	\$ 785.00	\$ 70,650.00	\$ 710.00	\$ 63,900.00	\$ 745.18	\$ 67,066.20
15	511A-073	Elastomeric Bearing Type 4 (Mark VB4)	54	each	\$ 730.00	\$ 39,420.00	\$ 966.00	\$ 52,164.00	\$ 830.00	\$ 44,820.00	\$ 934.28	\$ 50,451.12
16	513B-005	Pretensioned Prestressed Concrete Girders, Type III (Specialty Item)	3,332	l.f.	\$ 216.00	\$ 719,712.00	\$ 244.00	\$ 813,008.00	\$ 186.00	\$ 619,752.00	\$ 227.08	\$ 756,630.56
17	513B-019	Pretensioned Prestressed Concrete Girders, Type BT-63 (Specialty Item)	3,354	l.f.	\$ 280.00	\$ 939,120.00	\$ 322.00	\$ 1,079,988.00	\$ 253.00	\$ 848,562.00	\$ 395.86	\$ 1,327,714.44

CONTRACTOR					Brasfield & Gorrie, LLC		IKAROS, LLC		Wright Brothers Construction Company, Inc.		Scott Bridge Company, Inc.	
					3021 7th Avenue South Birmingham, AL 35233 (205) 328-4000 GC Lic. #16959		P.O. Box 2692 Tuscaloosa, AL 35403 (205) 333-8500 GC Lic. #48850		1500 Lauderdale Memorial Hwy Charleston, TN 37310 (423) 336-2261 GC Lic. #12367		2641 Interstate Drive Opelika, AL 36801 (334) 749-5045 GC Lic. #5065	
Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
18	517G-000	Ornamental Metal Fence	2,195	l.f.	\$ 225.00	\$ 493,875.00	\$ 240.00	\$ 526,800.00	\$ 242.00	\$ 531,190.00	\$ 158.20	\$ 347,249.00
19	<del>526H-000</del>	<del>Cast-In-Place Barrier</del>	<del>800</del>	<del>l.f.</del>	<i>Omitted Per Addendum No. 2</i>		<i>Omitted Per Addendum No. 2</i>		<i>Omitted Per Addendum No. 2</i>		<i>Omitted Per Addendum No. 2</i>	
20	529A-012	Retaining Wall (MSE)	6,200	s.f.	\$ 72.00	\$ 446,400.00	\$ 60.00	\$ 372,000.00	\$ 140.00	\$ 868,000.00	\$ 73.85	\$ 457,870.00
21	621C-030	Inlets, Type "Special"	16	each	\$ 1,600.00	\$ 25,600.00	\$ 3,500.00	\$ 56,000.00	\$ 2,340.00	\$ 37,440.00	\$ 6,000.00	\$ 96,000.00
21.5	629A-024	Concrete Median or Safety Barrier, Type Special (Reinforced)	800	l.f.	\$ 190.00	\$ 152,000.00	\$ 500.00	\$ 400,000.00	\$ 180.00	\$ 144,000.00	\$ 354.86	\$ 283,888.00
22	641C-500	Ductile Iron Fittings	5,600	lbs	\$ 7.00	\$ 39,200.00	\$ 15.00	\$ 84,000.00	\$ 8.40	\$ 47,040.00	\$ 10.00	\$ 56,000.00
23	720A-000	Vehicular Impact Attenuator Assembly (Mash TL-3 SCI)	2	each	\$ 24,000.00	\$ 48,000.00	\$ 46,110.65	\$ 92,221.30	\$ 46,500.00	\$ 93,000.00	\$ 41,500.00	\$ 83,000.00
24	726A-005	Portable Concrete Safety Barriers, Type 6 (Bridge Bolted)	750	l.f.	\$ 104.00	\$ 78,000.00	\$ 113.49	\$ 85,117.50	\$ 114.00	\$ 85,500.00	\$ 102.15	\$ 76,612.50
25	902D-100	6" Ductile Iron Pipe (CL. 350)	960	l.f.	\$ 62.00	\$ 59,520.00	\$ 85.00	\$ 81,600.00	\$ 83.00	\$ 79,680.00	\$ 131.73	\$ 126,460.80
26	902D-101	8" Ductile Iron Pipe (CL. 350)	80	l.f.	\$ 63.00	\$ 5,040.00	\$ 100.00	\$ 8,000.00	\$ 92.00	\$ 7,360.00	\$ 65.00	\$ 5,200.00
27	902D-102	10" Ductile Iron Pipe (CL. 250)	460	l.f.	\$ 65.00	\$ 29,900.00	\$ 125.00	\$ 57,500.00	\$ 99.50	\$ 45,770.00	\$ 70.00	\$ 32,200.00
BASE BID (FEDERAL AID PARTICIPATING) SUBTOTAL					\$ 7,812,335.50		\$ 7,650,535.54		\$ 8,123,490.68		\$ 8,554,335.62	
BASE BID (FEDERAL AID NON-PARTICIPATING)												
28	201A-002	Clearing and Grubbing (Maximum Allowable Bid \$15,000 Per Acre) (Approximately 3.0 Acres)	1	l.s.	\$ 45,000.00	\$ 45,000.00	\$ 150,000.00	\$ 150,000.00	\$ 49,600.00	\$ 49,600.00	\$ 45,000.00	\$ 45,000.00
29	206C-000	Removing Concrete Sidewalk	100	s.y.	\$ 11.00	\$ 1,100.00	\$ 20.00	\$ 2,000.00	\$ 4.10	\$ 410.00	\$ 3.58	\$ 358.00
30	206C-001	Removing Concrete Pavement	700	s.y.	\$ 10.50	\$ 7,350.00	\$ 20.00	\$ 14,000.00	\$ 4.10	\$ 2,870.00	\$ 3.58	\$ 2,506.00
31	206D-000	Removing Pipe	200	l.f.	\$ 20.00	\$ 4,000.00	\$ 15.00	\$ 3,000.00	\$ 13.10	\$ 2,620.00	\$ 11.50	\$ 2,300.00
32	206D-003	Removing Curb and Gutter	3,000	l.f.	\$ 3.00	\$ 9,000.00	\$ 12.00	\$ 36,000.00	\$ 7.05	\$ 21,150.00	\$ 6.15	\$ 18,450.00
33	206D-011	Removing Fence	500	l.f.	\$ 4.25	\$ 2,125.00	\$ 5.00	\$ 2,500.00	\$ 2.30	\$ 1,150.00	\$ 2.03	\$ 1,015.00
34	206E-001	Removing Inlets	2	each	\$ 800.00	\$ 1,600.00	\$ 1,500.00	\$ 3,000.00	\$ 780.00	\$ 1,560.00	\$ 680.94	\$ 1,361.88
35	<del>206E-022</del>	<del>Removing Metal Pole With Light</del>	<del>4</del>	<del>each</del>	<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>	
36	<del>206E-046</del>	<del>Removing Light Standard Base</del>	<del>4</del>	<del>each</del>	<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>	
37	210A-000	Unclassified Excavation	5,000	c.y.	\$ 17.00	\$ 85,000.00	\$ 25.00	\$ 125,000.00	\$ 16.40	\$ 82,000.00	\$ 14.39	\$ 71,950.00
38	210D-011	Borrow Excavation (A-4 or Better)	5,000	c.y.	\$ 17.00	\$ 85,000.00	\$ 15.00	\$ 75,000.00	\$ 16.00	\$ 80,000.00	\$ 14.03	\$ 70,150.00
38.5	214B-001	Foundation Backfill, Commercial	100	c.y.	\$ 40.00	\$ 4,000.00	\$ 50.00	\$ 5,000.00	\$ 70.75	\$ 7,075.00	\$ 62.01	\$ 6,201.00
39	230A-000	Roadbed Processing	10	sta	\$ 630.00	\$ 6,300.00	\$ 500.00	\$ 5,000.00	\$ 640.00	\$ 6,400.00	\$ 561.75	\$ 5,617.50
40	243A-035	Geosynthetic Reinforcement For Soft Soil Stabilization, Type 3	1,000	s.y.	\$ 3.00	\$ 3,000.00	\$ 5.00	\$ 5,000.00	\$ 2.60	\$ 2,600.00	\$ 2.29	\$ 2,290.00
41	<del>243C-002</del>	<del>Filter Fabric (Non-Woven)</del>	<del>6,000</del>	<del>s.y.</del>	<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>		<i>Omitted Per Addendum No. 3</i>	
42	301A-004	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness	750	s.y.	\$ 9.00	\$ 6,750.00	\$ 12.00	\$ 9,000.00	\$ 9.30	\$ 6,975.00	\$ 8.14	\$ 6,105.00
43	301A-013	Crushed Aggregate Base Course, Type B, Plant Mixed, 6.25" Compacted Thickness	10,300	s.y.	\$ 12.00	\$ 123,600.00	\$ 11.67	\$ 120,201.00	\$ 11.80	\$ 121,540.00	\$ 10.31	\$ 106,193.00
44	305B-071	Coarse Aggregate, Section 801, For Miscellaneous Use	1,000	ton	\$ 28.00	\$ 28,000.00	\$ 25.00	\$ 25,000.00	\$ 37.60	\$ 37,600.00	\$ 32.88	\$ 32,880.00
45	305B-078	Crushed Aggregate, Section 825, Type B, For Miscellaneous Use	1,000	ton	\$ 23.00	\$ 23,000.00	\$ 25.00	\$ 25,000.00	\$ 34.00	\$ 34,000.00	\$ 29.74	\$ 29,740.00
46	401A-000	Bituminous Treatment "A"	5,200	s.y.	\$ 1.00	\$ 5,200.00	\$ 1.11	\$ 5,772.00	\$ 1.00	\$ 5,200.00	\$ 1.05	\$ 5,460.00
47	405A-000	Tack Coat	1,100	gallon	\$ 2.50	\$ 2,750.00	\$ 2.22	\$ 2,442.00	\$ 4.40	\$ 4,840.00	\$ 2.10	\$ 2,310.00

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					3021 7th Avenue South Birmingham, AL 35233 (205) 328-4000 GC Lic. #16959		P.O. Box 2692 Tuscaloosa, AL 35403 (205) 333-8500 GC Lic. #48850		1500 Lauderdale Memorial Hwy Charleston, TN 37310 (423) 336-2261 GC Lic. #12367		2641 Interstate Drive Opelika, AL 36801 (334) 749-5045 GC Lic. #5065	
Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
48	407B-000	Joint Sealant for Hot Mix Asphalt Pavement	1	mile	\$ 550.00	\$ 550.00	\$ 555.50	\$ 555.50	\$ 730.00	\$ 730.00	\$ 525.00	\$ 525.00
49	408A-052	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)	400	s.y.	\$ 12.00	\$ 4,800.00	\$ 11.11	\$ 4,444.00	\$ 9.40	\$ 3,760.00	\$ 10.50	\$ 4,200.00
50	424A-360	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D	600	ton	\$ 126.00	\$ 75,600.00	\$ 116.10	\$ 69,660.00	\$ 114.00	\$ 68,400.00	\$ 109.73	\$ 65,838.00
51	424B-650	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D	1,000	ton	\$ 109.00	\$ 109,000.00	\$ 100.00	\$ 100,000.00	\$ 102.00	\$ 102,000.00	\$ 94.50	\$ 94,500.00
52	424B-680	Superpave Bituminous Concrete Lower Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D	600	ton	\$ 109.00	\$ 65,400.00	\$ 100.00	\$ 60,000.00	\$ 102.00	\$ 61,200.00	\$ 94.50	\$ 56,700.00
53	533A-097	15" Storm Sewer Pipe (Class 3 R.C.)	56	l.f.	\$ 58.00	\$ 3,248.00	\$ 85.00	\$ 4,760.00	\$ 51.50	\$ 2,884.00	\$ 45.18	\$ 2,530.08
54	533A-098	18" Storm Sewer Pipe (Class 3 R.C.)	500	l.f.	\$ 60.00	\$ 30,000.00	\$ 65.00	\$ 32,500.00	\$ 53.25	\$ 26,625.00	\$ 46.71	\$ 23,355.00
55	533A-099	24" Storm Sewer Pipe (Class 3 R.C.)	26	l.f.	\$ 175.00	\$ 4,550.00	\$ 110.00	\$ 2,860.00	\$ 89.50	\$ 2,327.00	\$ 78.29	\$ 2,035.54
56	533A-104	54" Storm Sewer Pipe (Class 3 R.C.)	200	l.f.	\$ 185.00	\$ 37,000.00	\$ 250.00	\$ 50,000.00	\$ 550.00	\$ 110,000.00	\$ 479.54	\$ 95,908.00
57	533A-868	84" Storm Sewer Pipe (Class 3 R.C.)	258	l.f.	\$ 575.00	\$ 148,350.00	\$ 750.00	\$ 193,500.00	\$ 520.00	\$ 134,160.00	\$ 455.10	\$ 117,415.80
58	600A-000	Mobilization	1	l.s.	\$ 1,150,000.00	\$ 1,150,000.00	\$ 857,984.33	\$ 857,984.33	\$ 1,485,000.00	\$ 1,485,000.00	\$ 1,780,091.13	\$ 1,780,091.13
59	605B-001	Special Underdrain Outlet, Type B	8	each	\$ 355.00	\$ 2,840.00	\$ 450.00	\$ 3,600.00	\$ 336.00	\$ 2,688.00	\$ 294.25	\$ 2,354.00
60	606A-016	4" Underdrain Pipe, Type 8	3,500	l.f.	\$ 7.50	\$ 26,250.00	\$ 18.50	\$ 64,750.00	\$ 6.75	\$ 23,625.00	\$ 5.92	\$ 20,720.00
60.5	608A-000	Separation Geotextile	6,000	s.y.	\$ 2.25	\$ 13,500.00	\$ 4.00	\$ 24,000.00	\$ 2.55	\$ 15,300.00	\$ 2.22	\$ 13,320.00
61	610C-001	Loose Rip-Rap, Class 2	100	ton	\$ 51.00	\$ 5,100.00	\$ 75.00	\$ 7,500.00	\$ 46.80	\$ 4,680.00	\$ 40.93	\$ 4,093.00
62	610D-003	Filter Blanket Geotextile	200	s.y.	\$ 4.75	\$ 950.00	\$ 4.50	\$ 900.00	\$ 2.65	\$ 530.00	\$ 2.33	\$ 466.00
63	618A-001	Concrete Sidewalk, 6" Thick	750	s.y.	\$ 60.00	\$ 45,000.00	\$ 61.10	\$ 45,825.00	\$ 61.50	\$ 46,125.00	\$ 57.75	\$ 43,312.50
64	619A-008	54" Roadway Pipe End Treatment, Class 1	2	each	\$ 4,200.00	\$ 8,400.00	\$ 4,000.00	\$ 8,000.00	\$ 7,280.00	\$ 14,560.00	\$ 6,369.25	\$ 12,738.50
65	619A-013	84" Roadway Pipe End Treatment, Class 1	2	each	\$ 12,000.00	\$ 24,000.00	\$ 5,200.00	\$ 10,400.00	\$ 8,510.00	\$ 17,020.00	\$ 9,592.25	\$ 19,184.50
66	620A-000	Minor Structure Concrete	5	c.y.	\$ 1,156.00	\$ 5,780.00	\$ 1,500.00	\$ 7,500.00	\$ 1,220.00	\$ 6,100.00	\$ 1.00	\$ 5.00
67	621A-022	Junction Boxes, Type 1 (Modified)	1	each	\$ 8,800.00	\$ 8,800.00	\$ 6,750.00	\$ 6,750.00	\$ 2,680.00	\$ 2,680.00	\$ 2,343.24	\$ 2,343.24
68	621C-030.1	Inlets, Type "Special" (Curb Catch Basin/Grate Inlet, Single Unit)	1	each	\$ 8,200.00	\$ 8,200.00	\$ 6,200.00	\$ 6,200.00	\$ 7,630.00	\$ 7,630.00	\$ 6,678.35	\$ 6,678.35
69	621C-030.2	Inlets, Type "Special" (Curb Catch Basin/Grate Inlet, Triple Unit)	8	each	\$ 10,100.00	\$ 80,800.00	\$ 12,500.00	\$ 100,000.00	\$ 9,320.00	\$ 74,560.00	\$ 8,159.02	\$ 65,272.16
70	621C-030.3	Inlets, Type "Special" (Yard Inlet)	6	each	\$ 7,800.00	\$ 46,800.00	\$ 20,000.00	\$ 120,000.00	\$ 9,820.00	\$ 58,920.00	\$ 8,596.09	\$ 51,576.54
71	621C-030.4	Inlets, Type "Special" (Grate Inlet)	2	each	\$ 8,200.00	\$ 16,400.00	\$ 4,250.00	\$ 8,500.00	\$ 3,530.00	\$ 7,060.00	\$ 3,086.62	\$ 6,173.24
72	621C-030.5	Inlets, Type "Special" (Valley Gutter Grate Inlet)	1	each	\$ 9,900.00	\$ 9,900.00	\$ 11,000.00	\$ 11,000.00	\$ 9,060.00	\$ 9,060.00	\$ 7,932.82	\$ 7,932.82
73	621J-000	Connection To Existing Inlet	2	each	\$ 5,400.00	\$ 10,800.00	\$ 2,500.00	\$ 5,000.00	\$ 4,220.00	\$ 8,440.00	\$ 3,696.40	\$ 7,392.80
74	623A-001	Concrete Gutter (Valley)	110	l.f.	\$ 44.00	\$ 4,840.00	\$ 46.50	\$ 5,115.00	\$ 44.80	\$ 4,928.00	\$ 42.00	\$ 4,620.00
75	623B-121	Concrete Curb, Type A (Modified)	1,325	l.f.	\$ 18.00	\$ 23,850.00	\$ 19.00	\$ 25,175.00	\$ 17.90	\$ 23,717.50	\$ 16.80	\$ 22,260.00
76	623C-000	Combination Curb & Gutter, Type C	30	l.f.	\$ 30.00	\$ 900.00	\$ 33.00	\$ 990.00	\$ 31.40	\$ 942.00	\$ 29.40	\$ 882.00
77	623C-003	Combination Curb & Gutter, Type C (Modified)	2,000	l.f.	\$ 16.00	\$ 32,000.00	\$ 17.55	\$ 35,100.00	\$ 15.70	\$ 31,400.00	\$ 14.70	\$ 29,400.00
78	650A-000	Topsoil	1,600	c.y.	\$ 24.50	\$ 39,200.00	\$ 40.00	\$ 64,000.00	\$ 40.30	\$ 64,480.00	\$ 37.80	\$ 60,480.00
79	652A-100	Seeding	3	acre	\$ 1,300.00	\$ 3,900.00	\$ 3,333.00	\$ 9,999.00	\$ 3,360.00	\$ 10,080.00	\$ 3,150.00	\$ 9,450.00
80	654A-010	Solid Sodding (Empire Zoysia)	2,500	s.y.	\$ 10.00	\$ 25,000.00	\$ 6.94	\$ 17,350.00	\$ 7.00	\$ 17,500.00	\$ 6.56	\$ 16,400.00
81	659C-002	Erosion Control Product, Type S2	500	s.y.	\$ 2.50	\$ 1,250.00	\$ 2.50	\$ 1,250.00	\$ 3.10	\$ 1,550.00	\$ 2.25	\$ 1,125.00
82	665A-000	Temporary Seeding	1	acre	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 900.00	\$ 900.00	\$ 2,250.00	\$ 2,250.00
83	665B-000	Temporary Mulching	1	acre	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 1,500.00	\$ 1,040.00	\$ 1,040.00	\$ 2,250.00	\$ 2,250.00



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Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
84	665C-010	Temporary Pipe	500	l.f.	\$ 14.50	\$ 7,250.00	\$ 25.00	\$ 12,500.00	\$ 24.30	\$ 12,150.00	\$ 25.00	\$ 12,500.00
85	665D-001	Temporary Pipe End Treatment	10	each	\$ 355.00	\$ 3,550.00	\$ 150.00	\$ 1,500.00	\$ 257.00	\$ 2,570.00	\$ 275.00	\$ 2,750.00
86	665G-000	Sand Bags	200	each	\$ 21.00	\$ 4,200.00	\$ 8.00	\$ 1,600.00	\$ 10.60	\$ 2,120.00	\$ 5.00	\$ 1,000.00
87	665I-000	Temporary Rip-Rap, Class 2	200	ton	\$ 43.00	\$ 8,600.00	\$ 75.00	\$ 15,000.00	\$ 46.80	\$ 9,360.00	\$ 40.93	\$ 8,186.00
88	665J-002	Silt Fence	9,000	l.f.	\$ 2.85	\$ 25,650.00	\$ 4.50	\$ 40,500.00	\$ 2.90	\$ 26,100.00	\$ 3.50	\$ 31,500.00
89	665K-000	Drainage Sump Excavation	1,000	c.y.	\$ 7.00	\$ 7,000.00	\$ 5.00	\$ 5,000.00	\$ 25.30	\$ 25,300.00	\$ 22.13	\$ 22,130.00
90	665N-000	Temporary Coarse Aggregate, ALDOT Number 1	1,000	ton	\$ 33.00	\$ 33,000.00	\$ 30.00	\$ 30,000.00	\$ 37.00	\$ 37,000.00	\$ 32.34	\$ 32,340.00
91	665N-003	Temporary Coarse Aggregate, ALDOT Number 2	5,000	ton	\$ 33.50	\$ 167,500.00	\$ 30.00	\$ 150,000.00	\$ 37.00	\$ 185,000.00	\$ 32.34	\$ 161,700.00
92	665O-001	Silt Fence Removal	9,000	l.f.	\$ 0.60	\$ 5,400.00	\$ 1.00	\$ 9,000.00	\$ 0.75	\$ 6,750.00	\$ 1.25	\$ 11,250.00
93	665P-005	Inlet Protection, Stage 3 or 4	25	each	\$ 262.00	\$ 6,550.00	\$ 250.00	\$ 6,250.00	\$ 465.00	\$ 11,625.00	\$ 350.00	\$ 8,750.00
94	665Q-002	Wattle (20" Dia.) (Sediment Log)	500	l.f.	\$ 6.00	\$ 3,000.00	\$ 8.00	\$ 4,000.00	\$ 8.40	\$ 4,200.00	\$ 5.25	\$ 2,625.00
95	680A-001	Geometric Controls	1	l.s.	\$ 50,000.00	\$ 50,000.00	\$ 250,000.00	\$ 250,000.00	\$ 162,900.00	\$ 162,900.00	\$ 169,896.12	\$ 169,896.12
96	701B-207	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	400	l.f.	\$ 2.00	\$ 800.00	\$ 1.94	\$ 776.00	\$ 1.70	\$ 680.00	\$ 1.50	\$ 600.00
97	701E-000	Solid Temporary Traffic Stripe	1,000	l.f.	\$ 0.40	\$ 400.00	\$ 0.50	\$ 500.00	\$ 0.30	\$ 300.00	\$ 0.25	\$ 250.00
98	701G-009	Solid White, Class 1, Type A Traffic Stripe	300	l.f.	\$ 1.00	\$ 300.00	\$ 0.50	\$ 150.00	\$ 0.85	\$ 255.00	\$ 0.75	\$ 225.00
99	701G-253	Solid White, Class 2, Type A Traffic Stripe (5" Wide)	2,300	l.f.	\$ 2.00	\$ 4,600.00	\$ 2.06	\$ 4,738.00	\$ 1.70	\$ 3,910.00	\$ 1.50	\$ 3,450.00
100	701G-265	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)	5,100	l.f.	\$ 1.50	\$ 7,650.00	\$ 2.06	\$ 10,506.00	\$ 1.10	\$ 5,610.00	\$ 1.00	\$ 5,100.00
101	703A-002	Traffic Control Markings, Class 2, Type A	4,200	s.f.	\$ 7.00	\$ 29,400.00	\$ 16.39	\$ 68,838.00	\$ 5.60	\$ 23,520.00	\$ 5.00	\$ 21,000.00
102	703B-002	Traffic Control Legends, Class 2, Type A	125	s.f.	\$ 7.00	\$ 875.00	\$ 16.39	\$ 2,048.75	\$ 5.60	\$ 700.00	\$ 5.00	\$ 625.00
103	703D-001	Temporary Traffic Control Markings	600	s.f.	\$ 2.75	\$ 1,650.00	\$ 1.11	\$ 666.00	\$ 2.25	\$ 1,350.00	\$ 2.00	\$ 1,200.00
104	705A-030	Pavement Markers, Class A-H, Type 2-C	30	each	\$ 7.00	\$ 210.00	\$ 5.56	\$ 166.80	\$ 5.60	\$ 168.00	\$ 5.00	\$ 150.00
105	705A-032	Pavement Markers, Class A-H, Type 1-B	60	each	\$ 7.00	\$ 420.00	\$ 5.56	\$ 333.60	\$ 5.60	\$ 336.00	\$ 5.00	\$ 300.00
106	705A-037	Pavement Markers, Class A-H, Type 2-D	20	each	\$ 7.00	\$ 140.00	\$ 5.56	\$ 111.20	\$ 5.60	\$ 112.00	\$ 5.00	\$ 100.00
107	705A-038	Pavement Markers, Class A-H, Type 2-E	50	each	\$ 7.00	\$ 350.00	\$ 5.56	\$ 278.00	\$ 5.60	\$ 280.00	\$ 5.00	\$ 250.00
108	710A-115	Class 4, Aluminum Flat Sign Panels 0.08" Thick or Steel Flat Sign Panels 14 Gauge (Type III Or Type IV Background)	63	s.f.	\$ 30.00	\$ 1,890.00	\$ 27.78	\$ 1,750.14	\$ 56.00	\$ 3,528.00	\$ 25.00	\$ 1,575.00
109	710C-000	Removal of Existing Roadway Signs	1	l.s.	\$ 1,800.00	\$ 1,800.00	\$ 1,500.00	\$ 1,500.00	\$ 3,120.00	\$ 3,120.00	\$ 2,500.00	\$ 2,500.00
110	730C-000*	Furnishing and Installing Traffic Control Unit (2nd Avenue At Coliseum Circle)	1	l.s.	\$ 17,000.00	\$ 17,000.00	\$ 17,531.97	\$ 17,531.97	\$ 42,200.00	\$ 42,200.00	\$ 15,780.35	\$ 15,780.35
111	730C-001*	Furnishing and Installing Traffic Control Unit (2nd Avenue At Bryant Drive)	1	l.s.	\$ 7,000.00	\$ 7,000.00	\$ 7,036.31	\$ 7,036.31	\$ 10,850.00	\$ 10,850.00	\$ 6,333.31	\$ 6,333.31
112	730E-000	Metal Traffic Signal Pole Foundation	3	each	\$ 4,000.00	\$ 12,000.00	\$ 4,082.65	\$ 12,247.95	\$ 5,400.00	\$ 16,200.00	\$ 3,674.75	\$ 11,024.25
113	730F-000*	Metal Traffic Signal Pole with Dual Mast Arms (1 at 30' and 1 at 45')	1	each	\$ 2,900.00	\$ 2,900.00	\$ 2,894.81	\$ 2,894.81	\$ 1,680.00	\$ 1,680.00	\$ 2,605.59	\$ 2,605.59
114	730F-001*	Metal Traffic Signal Pole with Mast Arm (25')	1	each	\$ 2,300.00	\$ 2,300.00	\$ 2,283.35	\$ 2,283.35	\$ 1,120.00	\$ 1,120.00	\$ 2,055.22	\$ 2,055.22
115	730F-002*	Metal Traffic Signal Pole with Mast Arm (40')	1	each	\$ 2,300.00	\$ 2,300.00	\$ 2,283.35	\$ 2,283.35	\$ 1,120.00	\$ 1,120.00	\$ 2,055.22	\$ 2,055.22
116	730K-000	Traffic Signal Junction Box	6	each	\$ 460.00	\$ 2,760.00	\$ 473.29	\$ 2,839.74	\$ 1,300.00	\$ 7,800.00	\$ 426.00	\$ 2,556.00
117	730L-002	1", Metallic, Conduit	25	l.f.	\$ 10.00	\$ 250.00	\$ 10.09	\$ 252.25	\$ 17.15	\$ 428.75	\$ 9.08	\$ 227.00
118	730L-003	1", Non-Metallic, Conduit	100	l.f.	\$ 5.00	\$ 500.00	\$ 5.07	\$ 507.00	\$ 7.57	\$ 757.00	\$ 4.56	\$ 456.00
119	730L-005	2", Non-Metallic, Conduit	600	l.f.	\$ 5.00	\$ 3,000.00	\$ 5.00	\$ 3,000.00	\$ 12.25	\$ 7,350.00	\$ 4.50	\$ 2,700.00
120	730N-000*	Luminaire Extension Assembly, 4 Foot	6	each	\$ 1,700.00	\$ 10,200.00	\$ 1,691.50	\$ 10,149.00	\$ 238.50	\$ 1,431.00	\$ 1,522.50	\$ 9,135.00
121	730P-022	Vehicular Signal Head, 12 Inch, 3 Section, Type LED	12	each	\$ 1,300.00	\$ 15,600.00	\$ 1,278.48	\$ 15,341.76	\$ 936.00	\$ 11,232.00	\$ 1,150.75	\$ 13,809.00

CONTRACTOR					Brasfield & Gorrie, LLC		IKAROS, LLC		Wright Brothers Construction Company, Inc.		Scott Bridge Company, Inc.	
					3021 7th Avenue South Birmingham, AL 35233 (205) 328-4000 GC Lic. #16959		P.O. Box 2692 Tuscaloosa, AL 35403 (205) 333-8500 GC Lic. #48850		1500 Lauderdale Memorial Hwy Charleston, TN 37310 (423) 336-2261 GC Lic. #12367		2641 Interstate Drive Opelika, AL 36801 (334) 749-5045 GC Lic. #5065	
Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
122	730P-023	Vehicular Signal Head, 12 Inch, 4 Section, Type LED	6	each	\$ 1,700.00	\$ 10,200.00	\$ 1,719.11	\$ 10,314.66	\$ 1,310.00	\$ 7,860.00	\$ 1,547.35	\$ 9,284.10
123	730Q-011	Pedestrian Signal Head, Type LED	6	each	\$ 2,000.00	\$ 12,000.00	\$ 1,944.36	\$ 11,666.16	\$ 1,475.00	\$ 8,850.00	\$ 1,750.10	\$ 10,500.60
124	730R-022	Controller Assembly, Type III, 8 Phase	1	each	\$ 21,000.00	\$ 21,000.00	\$ 20,617.94	\$ 20,617.94	\$ 18,350.00	\$ 18,350.00	\$ 18,558.00	\$ 18,558.00
125	730R-150	Controller Unit, Type III, 8 Phase	1	each	\$ 9,000.00	\$ 9,000.00	\$ 8,899.50	\$ 8,899.50	\$ 6,400.00	\$ 6,400.00	\$ 8,010.35	\$ 8,010.35
126	730U-015	Video Detection System	1	l.s.	\$ 15,500.00	\$ 15,500.00	\$ 15,747.65	\$ 15,747.65	\$ 19,700.00	\$ 19,700.00	\$ 14,174.30	\$ 14,174.30
126a	734N-053	Ethernet Field Switch, Type C	1	each	\$ 4,600.00	\$ 4,600.00	\$ 4,656.49	\$ 4,656.49	\$ 1,465.00	\$ 1,465.00	\$ 4,191.26	\$ 4,191.26
126b	734N-100	Cat 5E Patch Cords, 3 Meter	1	each	\$ 150.00	\$ 150.00	\$ 135.80	\$ 135.80	\$ 150.00	\$ 150.00	\$ 122.23	\$ 122.23
126c	734N-900	Video Encoder	1	each	\$ 1,600.00	\$ 1,600.00	\$ 1,554.63	\$ 1,554.63	\$ 2,550.00	\$ 2,550.00	\$ 1,399.31	\$ 1,399.31
126d	738A-000	CCTV Camera, PTZ	1	each	\$ 5,500.00	\$ 5,500.00	\$ 5,529.90	\$ 5,529.90	\$ 10,500.00	\$ 10,500.00	\$ 4,977.41	\$ 4,977.41
127	740B-000	Construction Signs	500	s.f.	\$ 9.50	\$ 4,750.00	\$ 13.33	\$ 6,665.00	\$ 12.90	\$ 6,450.00	\$ 7.85	\$ 3,925.00
128	740C-000	Special Construction Signs	25	s.f.	\$ 9.50	\$ 237.50	\$ 22.22	\$ 555.50	\$ 16.80	\$ 420.00	\$ 7.85	\$ 196.25
129	740D-000	Channelizing Drums	200	each	\$ 57.00	\$ 11,400.00	\$ 46.66	\$ 9,332.00	\$ 44.80	\$ 8,960.00	\$ 43.00	\$ 8,600.00
130	740E-000	Cones (36 Inches High)	50	each	\$ 16.00	\$ 800.00	\$ 20.00	\$ 1,000.00	\$ 32.10	\$ 1,605.00	\$ 12.00	\$ 600.00
131	740F-002	Barricades, Type III	15	each	\$ 300.00	\$ 4,500.00	\$ 216.64	\$ 3,249.60	\$ 202.00	\$ 3,030.00	\$ 225.00	\$ 3,375.00
132	740I-002	Warning Lights, Type B	15	each	\$ 300.00	\$ 4,500.00	\$ 499.95	\$ 7,499.25	\$ 392.00	\$ 5,880.00	\$ 225.00	\$ 3,375.00
133	740M-001	Ballast For Cone	50	each	\$ 8.00	\$ 400.00	\$ 13.33	\$ 666.50	\$ 15.30	\$ 765.00	\$ 6.00	\$ 300.00
134	741C-010	Portable Sequential Arrow and Chevron Sign Unit	1	each	\$ 2,905.00	\$ 2,905.00	\$ 3,333.00	\$ 3,333.00	\$ 5,370.00	\$ 5,370.00	\$ 2,200.00	\$ 2,200.00
135	742A-001	Portable Changeable Message Sign, Type 2	1	each	\$ 11,225.00	\$ 11,225.00	\$ 13,332.00	\$ 13,332.00	\$ 8,730.00	\$ 8,730.00	\$ 8,500.00	\$ 8,500.00
136	756A-022	4" Electrical Conduit, 1 Line, Type 5 Installation	60	l.f.	\$ 50.00	\$ 3,000.00	\$ 50.00	\$ 3,000.00	\$ 24.50	\$ 1,470.00	\$ 45.00	\$ 2,700.00
137	756A-028	6" Electrical Conduit, 1 Line, Type 5 Installation	130	l.f.	\$ 70.00	\$ 9,100.00	\$ 72.22	\$ 9,388.60	\$ 30.50	\$ 3,965.00	\$ 65.00	\$ 8,450.00
138	760A-000	Video Detection Zone Adjustments	4	each	\$ 200.00	\$ 800.00	\$ 198.87	\$ 795.48	\$ 250.00	\$ 1,000.00	\$ 179.00	\$ 716.00
139	760B-000	Video Detection Camera Adjustments	4	each	\$ 245.00	\$ 980.00	\$ 248.59	\$ 994.36	\$ 250.00	\$ 1,000.00	\$ 223.75	\$ 895.00
140	UA-101	Roadway Sign Post (13 ft. minimum length) 3/16" by 3" Square Tube Steel with 3" Newel Post Ball Lawler Foundry Model 120 (Or Approved Equal)	8	each	\$ 215.00	\$ 1,720.00	\$ 500.00	\$ 4,000.00	\$ 500.00	\$ 4,000.00	\$ 450.00	\$ 3,600.00
141	UA-102	Roadway Sign Post Installation in 8" Bollard (13 ft. minimum length) 14 Gauge, 2" Square Tube Steel with 2" Newel Post Ball Lawler Foundry Model 118 ( Or Approved Equal)	1	each	\$ 550.00	\$ 550.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
142	UA-103	Electrical/Lighting System - Complete per Plans and Specifications (Includes Roadway Lighting, Circuitry, Manholes, Duct Banks, Enclosures, Transformers, Connections to Existing Power Facilities, Conduit, Pole Foundations, etc.)	1	l.s.	\$ 390,000.00	\$ 390,000.00	\$ 407,991.42	\$ 407,991.42	\$ 725,500.00	\$ 725,500.00	\$ 367,229.00	\$ 367,229.00
143	UA-104	6' Tall Site Constraint Fencing	10,000	l.f.	\$ 16.00	\$ 160,000.00	\$ 15.55	\$ 155,500.00	\$ 15.70	\$ 157,000.00	\$ 17.72	\$ 177,200.00
144	UA-105	6' Tall Site Constraint Fencing Removal	10,000	l.f.	\$ 1.25	\$ 12,500.00	\$ 1.11	\$ 11,100.00	\$ 1.10	\$ 11,000.00	\$ 3.00	\$ 30,000.00
145	UA-106	14' Wide Site Constraint Gate	11	each	\$ 400.00	\$ 4,400.00	\$ 388.85	\$ 4,277.35	\$ 392.00	\$ 4,312.00	\$ 1,100.00	\$ 12,100.00
146	UA-107	14' Wide Site Constraint Gate Removal	11	each	\$ 60.00	\$ 660.00	\$ 55.55	\$ 611.05	\$ 56.00	\$ 616.00	\$ 100.00	\$ 1,100.00
147	UA-108	Conduit PVC Schedule 40 6 Inch (For Irrigation/Lighting)	600	l.f.	\$ 30.00	\$ 18,000.00	\$ 12.22	\$ 7,332.00	\$ 19.40	\$ 11,640.00	\$ 16.94	\$ 10,164.00
148	UA-109	Conduit PVC Schedule 40 4 Inch (For Irrigation/Lighting)	600	l.f.	\$ 18.00	\$ 10,800.00	\$ 7.78	\$ 4,668.00	\$ 16.90	\$ 10,140.00	\$ 14.76	\$ 8,856.00
149	UA-110	2" PVC Class 200 Water Main	100	l.f.	\$ 48.00	\$ 4,800.00	\$ 25.00	\$ 2,500.00	\$ 14.80	\$ 1,480.00	\$ 12.98	\$ 1,298.00
150	UA-111	30" D.I. Class 250 Water Main	100	l.f.	\$ 240.00	\$ 24,000.00	\$ 562.50	\$ 56,250.00	\$ 213.00	\$ 21,300.00	\$ 186.55	\$ 18,655.00

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Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
151	UA-112	2" Valve and Valve Box	2	each	\$ 1,920.00	\$ 3,840.00	\$ 875.00	\$ 1,750.00	\$ 800.00	\$ 1,600.00	\$ 699.70	\$ 1,399.40
152	UA-113	Water Main Fittings (D.I. Class 350 Compact)	5,000	lbs	\$ 18.00	\$ 90,000.00	\$ 10.00	\$ 50,000.00	\$ 8.40	\$ 42,000.00	\$ 7.35	\$ 36,750.00
153	UA-114	Main Connection	4	each	\$ 3,600.00	\$ 14,400.00	\$ 5,000.00	\$ 20,000.00	\$ 1,400.00	\$ 5,600.00	\$ 1,223.96	\$ 4,895.84
154	UA-115	End Line Restraint	2	each	\$ 2,400.00	\$ 4,800.00	\$ 2,375.00	\$ 4,750.00	\$ 4,280.00	\$ 8,560.00	\$ 3,748.74	\$ 7,497.48
155	UA-116	Thrust Block	4	each	\$ 900.00	\$ 3,600.00	\$ 268.75	\$ 1,075.00	\$ 7,920.00	\$ 31,680.00	\$ 6,932.58	\$ 27,730.32
156	UA-117	2" Meter for Irrigation	2	each	\$ 3,840.00	\$ 7,680.00	\$ 1,000.00	\$ 2,000.00	\$ 303.00	\$ 606.00	\$ 264.83	\$ 529.66
<del>157</del>	<del>UA-118</del>	<del>Watermain Pigging (30" Main)</del>	<del>1</del>	<del>l.s.</del>	<i>Omitted Per Addendum No. 4</i>		<i>Omitted Per Addendum No. 4</i>		<i>Omitted Per Addendum No. 4</i>		<i>Omitted Per Addendum No. 4</i>	
158	UA-119	Watermain Testing and Disinfecting	1	l.s.	\$ 2,400.00	\$ 2,400.00	\$ 3,750.00	\$ 3,750.00	\$ 2,120.00	\$ 2,120.00	\$ 1,853.78	\$ 1,853.78
159	UA-120	Bus Shelter Relocation	1	l.s.	\$ 100,000.00	\$ 100,000.00	\$ 52,500.00	\$ 52,500.00	\$ 118,300.00	\$ 118,300.00	\$ 15,000.00	\$ 15,000.00
160	UA-121	Removal of "Temporary Access Road" Per Sheet C17.0 (Includes Removal of Crushed Aggregate, Underdrain Piping, Fabric, etc.) (Excludes Removal of Construction Fencing, Paid For Under Item UA-106, and Removal of Silt Fence, Paid For Under Item 665O-001)	1	l.s.	\$ 33,000.00	\$ 33,000.00	\$ 130,000.00	\$ 130,000.00	\$ 62,600.00	\$ 62,600.00	\$ 54,837.50	\$ 54,837.50
161	UA-122	8' Tall Permanent Chain Link Fence (Along Railroad Right-of-Way)	700	l.f.	\$ 28.25	\$ 19,775.00	\$ 29.94	\$ 20,958.00	\$ 30.20	\$ 21,140.00	\$ 27.12	\$ 18,984.00
162	UA-123	Post Construction CCTV of Storm Sewer	2,500	l.f.	\$ 2.75	\$ 6,875.00	\$ 4.00	\$ 10,000.00	\$ 5.05	\$ 12,625.00	\$ 10.00	\$ 25,000.00
163	UA-124	Trees, Magnolia grandiflora 'Brackens Brown' / 'B.B.' Magnolia (Balled and Burlapped) (18' ht)	4	each	\$ 1,030.00	\$ 4,120.00	\$ 1,094.34	\$ 4,377.36	\$ 1,100.00	\$ 4,400.00	\$ 1,034.25	\$ 4,137.00
164	UA-125	Trees, Foster Holly / Ilex x attenuata 'Fosterii' (Balled and Burlapped) (10' ht)	4	each	\$ 455.00	\$ 1,820.00	\$ 481.06	\$ 1,924.24	\$ 485.00	\$ 1,940.00	\$ 454.65	\$ 1,818.60
165	UA-126	Trees, Ilex x attenuata 'Nellie R. Stevens' / Nellie R. Stevens Holly (Full to Ground) (10' ht)	73	each	\$ 658.00	\$ 48,034.00	\$ 699.93	\$ 51,094.89	\$ 710.00	\$ 51,830.00	\$ 661.50	\$ 48,289.50
166	UA-127	Shrubs, Ilex vomitoria 'Nana' / Dwarf Yaupon Holly (7 gal.)	229	each	\$ 47.00	\$ 10,763.00	\$ 50.00	\$ 11,450.00	\$ 50.50	\$ 11,564.50	\$ 47.25	\$ 10,820.25
167	UA-128	Shrubs, Ilex cornuta 'Carissa' / Carissa Holly (7 gal.)	295	each	\$ 45.00	\$ 13,275.00	\$ 47.77	\$ 14,092.15	\$ 48.10	\$ 14,189.50	\$ 45.15	\$ 13,319.25
168	UA-129	Ground Cover, Trachelospermum asiaticum / Asiatic Jasmine (1 gal.)	622	each	\$ 6.00	\$ 3,732.00	\$ 5.91	\$ 3,676.02	\$ 5.95	\$ 3,700.90	\$ 5.59	\$ 3,476.98
169	UA-130	2" Irrigation Master Valve and Flow Sensor	2	each	\$ 290.00	\$ 580.00	\$ 305.52	\$ 611.04	\$ 308.00	\$ 616.00	\$ 288.75	\$ 577.50
170	UA-131	TSD-PS1-U2 Toro Sentinel 2-Wire Controller (Includes System Lightning Protection, All Parts Necessary for Installation, Programming, and Coordination with UA Irrigation)	2	each	\$ 7,850.00	\$ 15,700.00	\$ 8,221.40	\$ 16,442.80	\$ 8,290.00	\$ 16,580.00	\$ 7,770.00	\$ 15,540.00
171	UA-132	Rotor Zone 1 1/2" (Includes Rainbird PE 1 1/2" Valve with Toro 2-Wire Decoder, Rainbird 5000+ SAM (Or Approved Equal) Couplers Elbows, Pipe, Valve Box, Max. 12 Heads Per Zone etc., to Operate)	2	zone	\$ 2,125.00	\$ 4,250.00	\$ 2,222.00	\$ 4,444.00	\$ 2,240.00	\$ 4,480.00	\$ 2,100.00	\$ 4,200.00
172	UA-133	Spray Zone 1 1/2" (Includes Rainbird PE 1 1/2" Valve with Toro 2-Wire Decoder, Rainbird 1812 (Or Approved Equal) Couplers Elbows, Pipe, Valve Box, Max. 30 Heads Per Zone etc., to Operate)	12	zone	\$ 2,600.00	\$ 31,200.00	\$ 2,729.73	\$ 32,756.76	\$ 2,750.00	\$ 33,000.00	\$ 2,579.85	\$ 30,958.20
173	UA-134	Hose Bib Zone with Straight Connector (Includes Rainbird PE 1 1/2" Valve with Toro 2-Wire Decoder, Couplers Elbows, Pipe, Jumbo Valve Box, etc., to Operate)	3	each	\$ 375.00	\$ 1,125.00	\$ 388.85	\$ 1,166.55	\$ 392.00	\$ 1,176.00	\$ 367.50	\$ 1,102.50

CONTRACTOR					Brasfield & Gorrie, LLC		IKAROS, LLC		Wright Brothers Construction Company, Inc.		Scott Bridge Company, Inc.	
					3021 7th Avenue South Birmingham, AL 35233 (205) 328-4000 GC Lic. #16959		P.O. Box 2692 Tuscaloosa, AL 35403 (205) 333-8500 GC Lic. #48850		1500 Lauderdale Memorial Hwy Charleston, TN 37310 (423) 336-2261 GC Lic. #12367		2641 Interstate Drive Opelika, AL 36801 (334) 749-5045 GC Lic. #5065	
Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
174	UA-135	2.5" Brass Isolation/Gate Valve in Mainline - Stockham Class 125, B-103 Or Approved Equal (Includes Couplers Elbows, Pipe, Valve Box, etc., to Operate)	4	each	\$ 262.00	\$ 1,048.00	\$ 277.75	\$ 1,111.00	\$ 280.00	\$ 1,120.00	\$ 262.50	\$ 1,050.00
175	UA-136	Irrigation Control Wire	1,000	l.f.	\$ 1.15	\$ 1,150.00	\$ 1.11	\$ 1,110.00	\$ 1.10	\$ 1,100.00	\$ 1.05	\$ 1,050.00
176	UA-137	Irrigation Mainline - 2.5" Class 200 Bell and Gasket (Includes Thrust Blocks, Couplers, Elbows, etc., Required to Connect)	550	l.f.	\$ 3.25	\$ 1,787.50	\$ 3.33	\$ 1,831.50	\$ 3.35	\$ 1,842.50	\$ 3.15	\$ 1,732.50
177	UA-138	Irrigation Mainline - 3" Class 200 Bell and Gasket (Includes Thrust Blocks, Couplers, Elbows, etc., Required to Connect)	250	l.f.	\$ 4.00	\$ 1,000.00	\$ 3.89	\$ 972.50	\$ 3.90	\$ 975.00	\$ 3.68	\$ 920.00
178	UA-139	Allowance - City of Tuscaloosa Meter Set Costs (Includes 2 - 2" Irrigation Meters)	1	l.s.	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00	\$ 4,376.00
178.5	UA-139.5	Overhead and Profit Associated With City of Tuscaloosa Meter Set Costs Allowance	1	l.s.	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 650.00	\$ 650.00
179	UA-140	Allowance - Norfolk Southern Railway Flagmen & Inspections, etc.	1	l.s.	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00	\$ 291,528.00
179.5	UA-140.5	Overhead and Profit Associated With Norfolk Southern Railway Flagmen & Inspections, etc.	1	l.s.	\$ 1.00	\$ 1.00	\$ 65,000.00	\$ 65,000.00	\$ 14,550.00	\$ 14,550.00	\$ 43,750.00	\$ 43,750.00
180	UA-141	Allowance - Kansas City Southern Railway Flagmen & Inspection, etc.	1	l.s.	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00	\$ 207,000.00
180.5	UA-141.5	Overhead and Profit Associated With Kansas City Southern Railway Flagmen & Inspection, etc.	1	l.s.	\$ 1.00	\$ 1.00	\$ 46,000.00	\$ 46,000.00	\$ 10,350.00	\$ 10,350.00	\$ 31,000.00	\$ 31,000.00
181	UA-142	Owner Directed Modifications To Site Constraint Fencing (Includes Removal/Re-Installation of Fencing)	500	l.f.	\$ 3.00	\$ 1,500.00	\$ 2.78	\$ 1,390.00	\$ 2.80	\$ 1,400.00	\$ 20.72	\$ 10,360.00
182	UA-143	Topsoil (For Use Within Railroad Right-of-Way Only) (Per ALDOT Specification Section 650)	1,600	c.y.	\$ 5.00	\$ 8,000.00	\$ 10.00	\$ 16,000.00	\$ 40.30	\$ 64,480.00	\$ 37.80	\$ 60,480.00
183	UA-144	Vehicle Wash Rack	2	each	\$ 1,200.00	\$ 2,400.00	\$ 75,000.00	\$ 150,000.00	\$ 8,400.00	\$ 16,800.00	\$ 5,750.00	\$ 11,500.00
BASE BID (FEDERAL AID NON-PARTICIPATING) SUBTOTAL					\$	4,667,767.00	\$	5,296,464.46	\$	5,690,091.65	\$	5,376,220.71
TOTAL BASE BID (FEDERAL AID PARTICIPATING AND NON-PARTICIPATING SUBTOTALS)					\$	12,480,102.50	\$	12,947,000.00	\$	13,813,582.33	\$	13,930,556.33

ALTERNATE NO. 1 (BENT 6 MODIFICATION) (FEDERAL AID PARTICIPATING)												
184	215A-000	Unclassified Bridge Excavation	175	c.y.	\$ 96.00	\$ 16,800.00	\$ 30.00	\$ 5,250.00	\$ 115.00	\$ 20,125.00	\$ 64.57	\$ 11,299.75
185	502A-001	Steel Reinforcement (Grade 60)	26,300	lbs	\$ 1.10	\$ 28,930.00	\$ 0.94	\$ 24,722.00	\$ 1.00	\$ 26,300.00	\$ 0.81	\$ 21,303.00
186	505G-004	Pile Points (Type A, 14")	8	each	\$ 115.00	\$ 920.00	\$ 202.00	\$ 1,616.00	\$ 266.00	\$ 2,128.00	\$ 154.00	\$ 1,232.00
187	505M-012	Steel Piling Furnished and Driven (HP 14x89)	496	l.f.	\$ 86.00	\$ 42,656.00	\$ 82.00	\$ 40,672.00	\$ 71.50	\$ 35,464.00	\$ 54.93	\$ 27,245.28
188	510A-007	Bridge Substructure Concrete	225	c.y.	\$ 1,200.00	\$ 270,000.00	\$ 760.00	\$ 171,000.00	\$ 970.00	\$ 218,250.00	\$ 312.09	\$ 70,220.25
ALTERNATE NO. 1 BID AMOUNT					\$	359,306.00	\$	243,260.00	\$	302,267.00	\$	131,300.28
TOTAL FEDERAL AID PARTICIPATING (FEDERAL AID PARTICIPATING BASE BID AND ALTERNATE NO. 1)					\$	8,171,641.50	\$	7,893,795.54	\$	8,425,757.68	\$	8,685,635.90




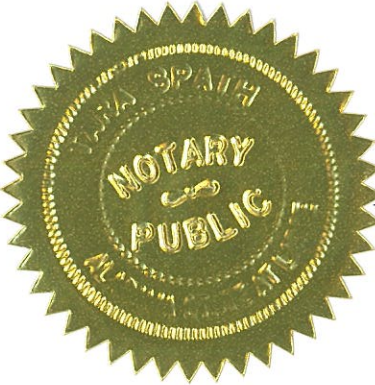
CONTRACTOR	Brasfield & Gorrie, LLC	IKAROS, LLC	Wright Brothers Construction Company, Inc.	Scott Bridge Company, Inc.
	3021 7th Avenue South Birmingham, AL 35233 (205) 328-4000 GC Lic. #16959	P.O. Box 2692 Tuscaloosa, AL 35403 (205) 333-8500 GC Lic. #48850	1500 Lauderdale Memorial Hwy Charleston, TN 37310 (423) 336-2261 GC Lic. #12367	2641 Interstate Drive Opelika, AL 36801 (334) 749-5045 GC Lic. #5065


Line No.	ALDOT Unique Pay Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
ALTERNATE NO. 2 (CONCRETE PAVING AT 2ND AVENUE AND 14TH STREET INTERSECTION) (FEDERAL AID NON-PARTICIPATING)												
189	301A-004	Crushed Aggregate Base Course, Type B, Plant Mixed, 4" Compacted Thickness	2,000	s.y.	\$ 10.00	\$ 20,000.00	\$ 12.00	\$ 24,000.00	\$ 10.50	\$ 21,000.00	\$ 8.14	\$ 16,280.00
190	301A-013	Crushed Aggregate Base Course, Type B, Plant Mixed, 6.25" Compacted Thickness (Unit Price Bid Shall Reflect A "Deductive Price")	(4,000)	s.y.	\$ 12.50	\$ (50,000.00)	\$ 10.50	\$ (42,000.00)	\$ 10.50	\$ (42,000.00)	\$ 10.31	\$ (41,240.00)
191	424A-360	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (Unit Price Bid Shall Reflect A "Deductive Price")	(165)	ton	\$ 126.00	\$ (20,790.00)	\$ 104.50	\$ (17,242.50)	\$ 98.00	\$ (16,170.00)	\$ 109.73	\$ (18,105.45)
192	424B-650	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D (Unit Price Bid Shall Reflect A "Deductive Price")	(220)	ton	\$ 109.00	\$ (23,980.00)	\$ 90.00	\$ (19,800.00)	\$ 87.50	\$ (19,250.00)	\$ 94.50	\$ (20,790.00)
193	424B-680	Superpave Bituminous Concrete Lower Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D (Unit Price Bid Shall Reflect A "Deductive Price")	(220)	ton	\$ 109.00	\$ (23,980.00)	\$ 90.00	\$ (19,800.00)	\$ 87.50	\$ (19,250.00)	\$ 94.50	\$ (20,790.00)
194	450A-014	Plain Cement Concrete Pavement, 7 Inches Thick	2,000	s.y.	\$ 105.00	\$ 210,000.00	\$ 61.66	\$ 123,320.00	\$ 78.50	\$ 157,000.00	\$ 58.30	\$ 116,600.00
ALTERNATE NO. 2 BID AMOUNT					\$	111,250.00	\$	48,477.50	\$	81,330.00	\$	31,954.55
TOTAL FEDERAL AID NON-PARTICIPATING (FEDERAL AID NON-PARTICIPATING BASE BID AND ALTERNATE NO. 2)					\$	4,779,017.00	\$	5,344,941.96	\$	5,771,421.65	\$	5,408,175.26
TOTAL BASE BID (FEDERAL AID PARTICIPATING AND NON-PARTICIPATING SUBTOTALS)					\$	12,480,102.50	\$	12,947,000.00	\$	13,813,582.33	\$	13,930,556.33
TOTAL BASE BID AND ALTERNATE NO. 1					\$	12,839,408.50	\$	13,190,260.00	\$	14,115,849.33	\$	+ 14,061,856.61
TOTAL BASE BID, ALTERNATES NO. 1 & 2					\$	12,950,658.50	\$	13,238,737.50	\$	14,197,179.33	\$	+ 14,093,811.16

✦ Indicates Summation Error

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.

  
Jimmy Duncan, PE/PLS/LEED AP  
McGiffert and Associates, LLC

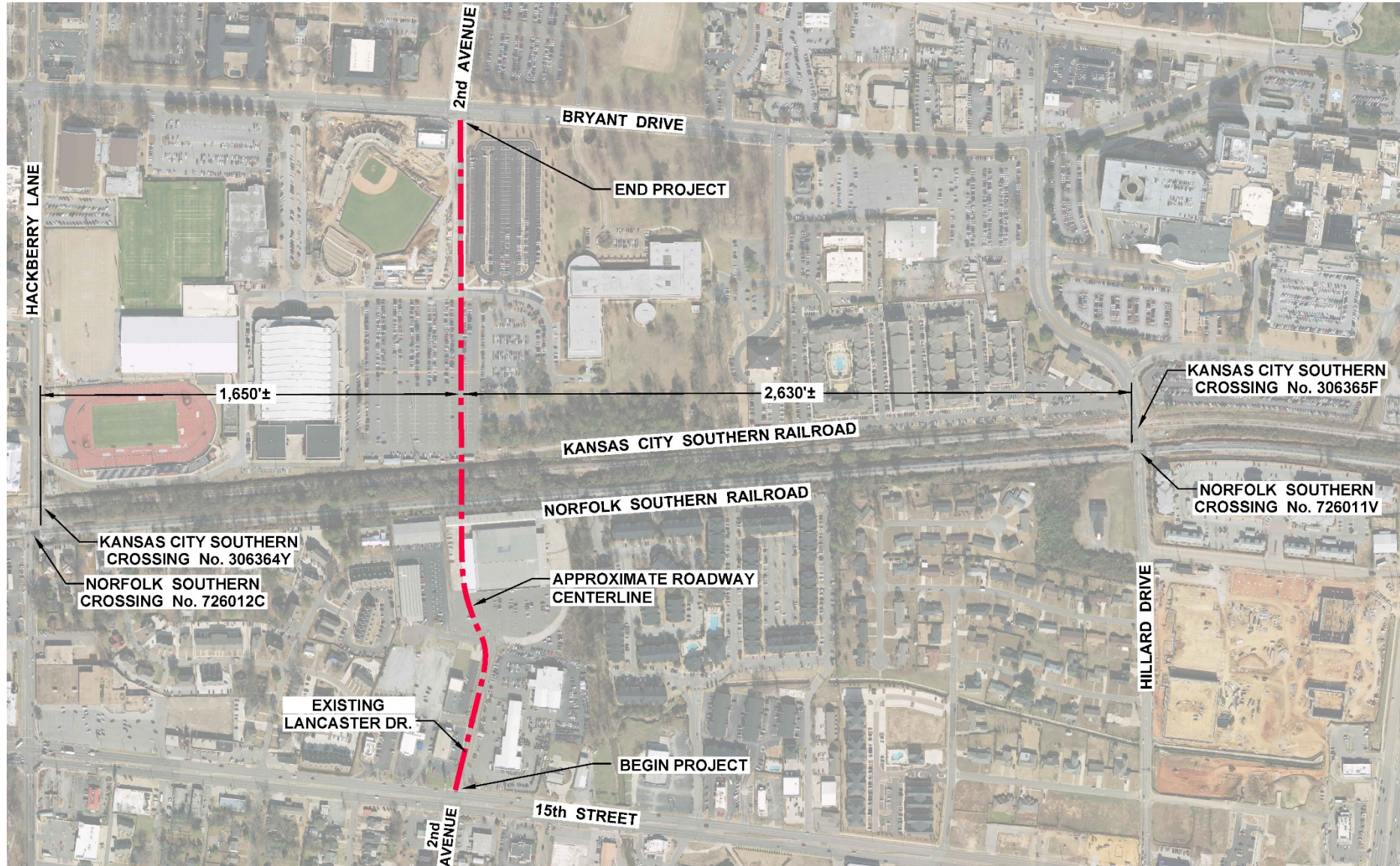


Sworn to and subscribed before me this 20<sup>th</sup> day of December, 2019.  
  
Tara Spath  
My Commission Expires 1-12-22



# 2<sup>nd</sup> AVENUE OVERPASS

Approximate Roadway Alignment





# 2<sup>nd</sup> AVENUE OVERPASS

Approved June 2017

**Cantilevered structure to accommodate  
future pedestrian bridge and four lane traffic**

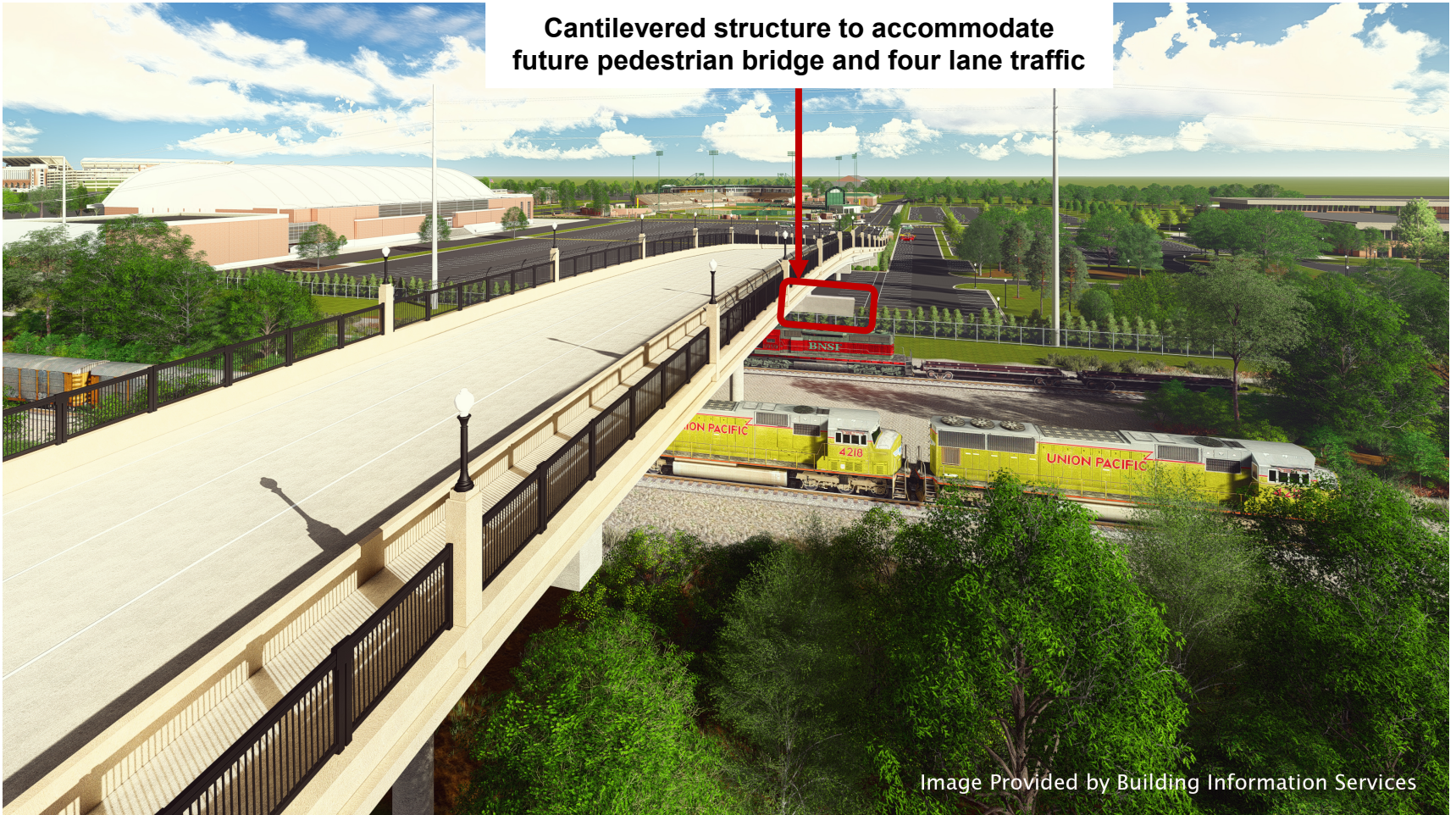


Image Provided by Building Information Services



# 2<sup>nd</sup> AVENUE OVERPASS

## LOCATION MAP

