

**UNIVERSITY OF ALABAMA SYSTEM
BOARD RULE 415
BOARD SUBMITTAL CHECKLIST CRITERIA**

**BOARD SUBMITTAL CHECKLIST NO. 4
CAPITAL PROJECT - STAGE IV SUBMITTAL ^{/1}
(Construction Contract Award)**

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: SR-215 (15th St) & 2nd Ave Intersection Improvements

MEETING DATE: April 11 - 12, 2024

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | 1. Board Submittal Checklist No. 4 |
| <input checked="" type="checkbox"/> | 2. Transmittal Letter to Chancellor from Campus President requesting project be placed on the agendas for the forthcoming Physical Properties Committee and Board of Trustees (or Executive Committee) Meetings |
| <input checked="" type="checkbox"/> | 3. Proposed Board Resolution requesting approval of Construction Contract Award, Construction Budget and Project Budget by the Board of Trustees |
| <input checked="" type="checkbox"/> | 4. 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} |
| <input checked="" type="checkbox"/> | 5. Tabulation of competitive bids – certified by Project Architect/Construction Manager |
| <input checked="" type="checkbox"/> | 6. Recommendations for Contract Award by Architect/Construction Manager |
| <input checked="" type="checkbox"/> | 7. Campus Map(s) showing project site |
| <input type="checkbox"/> | 8. Final Business Plan (if applicable) ^{/3} |

Prepared by: David Welch

Approved by:

Tim Leppard

*OK
Chad
3/4/24*

^{/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



Office of the
President

March 4, 2024

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 approval under Board Rule 415 the attached documents for a Stage IV submittal for the SR-215 (15th Street) and 2nd Avenue Intersection Improvements project.

The resolution requests authorization to award the construction contract and approval of the reallocated project budget and funding.

The item has been thoroughly reviewed and has my endorsement. With your concurrence, I ask that it be added to the agenda for The Board of Trustees at their regular meeting on April 11 - 12, 2024.

Sincerely,

A handwritten signature in black ink, appearing to read "Stuart R. Bell". The signature is stylized, with the first name "Stuart" written in a cursive-like script and the last name "Bell" in a more formal, blocky script.

Stuart R. Bell
President

Enclosure



THE UNIVERSITY OF ALABAMA

Approving the reallocated project budget; granting authorization to execute a Construction Contract for the SR-215 (15th St) and 2nd Avenue Intersection Improvements

RESOLUTION

WHEREAS, in accordance with Board Rule 415, on February 2, 2024, The Board of Trustees of the University of Alabama (“Board”) approved the Stage I, II, and III submittal for the SR-215 (15th Street) and 2nd Avenue Intersection Improvements project (“Project”) to be located at the intersection of SR-215 (“15th Street”) and 2nd Avenue; and

WHEREAS, the Project will involve a strategic partnership with the City of Tuscaloosa to enhance safety, traffic flow and connectivity to campus and the SR-215/15th Street corridor; and

WHEREAS, the proposed Project will extend the previously completed enhancements created with the 2nd Avenue Overpass project, which was completed and opened to traffic in August 2021, by extending the existing 2nd Avenue road profile and adding much needed improvements to the intersection of 15th Street and 2nd Avenue, which are essential to decreasing traffic delays and improving safety conditions for this heavily traveled route; and

WHEREAS, the Project consists of the widening of 2nd Avenue from the intersection of 15th Street north to 14th Street, at the southern terminus of the Overpass, and will include the installation of new decorative light poles and fixtures as well as appropriate landscaping and hardscaping to enhance safety for pedestrians utilizing the 2nd Avenue Overpass to access campus; and

WHEREAS, the Project will also include improvements along 15th Street consisting of dedicated and extended turn lanes, and University standard decorative traffic signals, poles, and wayfinding; and

WHEREAS, on February 2, 2024, the Board authorized the University of Alabama (“University”) to complete all necessary agreements with ALDOT, the City of Tuscaloosa, Alabama Power Company (“APCO”), as necessary for the aforementioned work; and

WHEREAS, in accordance with Board Rule 415, on February 2, 2024, in order to preserve the substantial knowledge base gained during the course of development and design for the previously completed 2nd Avenue Overpass project and to ensure an efficient transition from the design phase to design validation and the bidding and construction phases, the Board authorized The University to waive the Consultant Selection Process and to proceed with engineering services utilizing McGiffert and Associates, LLC, of Tuscaloosa, Alabama (“McGiffert and Associates”); and

WHEREAS, upon completion of negotiations with McGiffert and Associates, the University established a final design fee of 6.5% of the total costs of the following: Construction A – 2nd Avenue from 14th to 15th Street, Construction B – Utility Relocation and Construction C – SR-215 (15th St) (scope to be bid as part of Construction A); plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work; and

WHEREAS, in accordance with Board Rule 415, on February 2, 2024 the Board approved renderings for the Stage III submittal for the project; and

WHEREAS, on February 13, 2024, pursuant to Title 39, Public Works Provisions of the Code of Alabama, competitive bids were received for Construction B – Utility Relocation and John Plott Company, Inc., Tuscaloosa, Alabama, (“John Plott”) was declared the lowest responsible bidder with a base bid in the amount of \$559,818 as referenced in the certified bid tab; and

WHEREAS, the total proposed contract award of \$559,818 exceeds the budgeted amount of \$496,000 included in the previously approved project budget; and,

WHEREAS, in accordance with Board Rule 415, Attachment A.11, the University is requesting approval to award the construction contract for Construction B – Utility Relocation to John Plott in the total contract amount of \$559,818; and

WHEREAS, the University recommends combining Construction packages A and C into one Construction Package(A) to expedite the construction of the total project, ensure coordination and eliminate duplicate contractors and mobilizations which include the City of Tuscaloosa forgoing the ATRIP funding and the University funding the project to eliminate the delay associated with ALDOT bidding the Construction C package; and

WHEREAS, The University believes this will result in a more congruent construction project and deliver a better final product and will eliminate the possibility of two different contractors working simultaneously in the immediate area during busy times of the University’s calendar; and

WHEREAS, the University is requesting approval of a Reallocated Budget to reflect the construction bid results, the combination of Construction Packages A and C and associated revisions to soft costs; and

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

WHEREAS, the Project will be funded from University Central Reserves in the amount of \$6,448,779; and

WHEREAS, the reallocated budget for the Project is as stipulated below:

BUDGET:		REALLOCATED
Construction A – 2 nd Ave from 14 th to 15 th Street	\$	3,254,000
Construction B – Utility Relocation	\$	559,818
Alabama Power Overhead to Underground Conversion	\$	1,200,000
Construction C - SR-215 (15 th St)	\$	0
Security/Access Control	\$	100,000
Telecommunication/Data	\$	75,000
Contingency/ ¹ (lump sum)	\$	307,213
UA Project Management Fee/ ² (4.5%)	\$	185,446
Architect/Engineer Fee/ ³ (6.5%)	\$	239,522
Other/ ⁴	\$	527,800
	\$	6,448,799

TOTAL PROJECT COST

¹ Contingency is a lump sum amount.

² UA Project Management Fee is based on 4.5% of the costs of Construction A, B, and Contingency.

³ Architect/Engineer Fee is based on 6.5% of the total costs of the following: Construction A & B; plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work.

⁴ Other expenses include Geotech, ALDOT Design & Permitting Review, Construction Materials Testing, Inspections, Advertising, Printing, and other associated project costs, as applicable.

Current Package for Contract Award Approval

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Budget Reallocation and Revised Funding for the Project are hereby approved as stipulated above.

BE IT FURTHER RESOLVED, that Stuart R. Bell, President; Cheryl Mowdy, Interim Vice President for Finance and Operations and Treasurer; or those officers named in the most recent Board resolutions granting signature authority for the University be, and hereby are, authorized to act for and on behalf of The Board of Trustees of the University of Alabama in executing the aforementioned contract with John Plott Company, Inc., Tuscaloosa, Alabama, for Construction B – Utility Relocation in accordance with Board Rule 415.

EXECUTIVE SUMMARY
PROPOSED CAPITAL PROJECT
BOARD OF TRUSTEES SUBMITTAL

MEETING DATE: April 11 - 12, 2024

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: SR-215 (15th Street) and 2nd Avenue Intersection Improvements

PROJECT NUMBER: TRN-24-3583

PROJECT LOCATION: SR-215 (15th Street) and 2nd Avenue Intersection and 2nd Avenue from 14th Street to 15th Street

ARCHITECT: McGiffert and Associates, LLC, Tuscaloosa, AL

THIS SUBMITTAL:	PREVIOUS APPROVALS:
<input type="checkbox"/> Stage I	February 2, 2024
<input type="checkbox"/> Stage II	February 2, 2024
<input type="checkbox"/> Campus Master Plan Amendment	
<input type="checkbox"/> Stage III	February 2, 2024
<input checked="" type="checkbox"/> Stage IV	

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

BUDGET	Current	Reallocated
Construction A – 2 nd Ave from 14 th to 15 th Street	\$ 2,020,000	\$ 3,254,000
Construction B – Utility Relocation	\$ 496,000	\$ 559,818
Alabama Power Overhead to Underground Conversion	\$ 1,200,000	\$ 1,200,000
Construction C – SR-215 (15 th St) (included in Construction A)	\$ 1,234,000	\$ 0
Security/Access Control	\$ 100,000	\$ 100,000
Telecommunication/Data	\$ 75,000	\$ 75,000
Contingency ^{/1} (lump sum)	\$ 375,000	\$ 307,213
UA Project Management Fee ^{/2} (4.5%)	\$ 185,625	\$ 185,446
Architect/Engineer Fee ^{/3} (6.5%)	\$ 235,374	\$ 239,522
Other ^{/4}	\$ 527,800	\$ 527,800
TOTAL PROJECT COST	\$ 6,448,799	\$ 6,448,799
Total Construction Cost per square foot – N/A		

^{/1} Contingency is a lump sum amount.

^{/2} UA Project Management Fee is based on 4.5% of the costs of Construction A, B and Contingency.

^{/3} Architect/Engineer Fee is based on 6.5% of the costs of the following: Construction A & B; plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work.

^{/4} Other expenses include Geotech, ALDOT Design & Permitting Review, Construction Materials Testing, Inspections, Advertising, Printing, and other associated project costs, as applicable.

Current Package for Contract Award Approval.

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS:		
(Utilities and Maintenance) - Lighting and Road Repairs		
	\$	7,500
Total Estimated Annual O&M Costs:	\$	7,500

FUNDING SOURCE:

University Central Reserves \$ 6,448,799

O&M Costs:	Annual Operating Funds (Lighting and \$ Landscaping) & Transportation Services (Roadway)	7,500
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NEW EQUIPMENT REQUIRED

Total Equipment Costs:	N/A
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PROJECT SCOPE:

The SR-215 (15th Street) and 2nd Avenue Intersection Improvements Project (“Project”) will improve the traffic flow to the southern entrance to campus via the 2nd Avenue Overpass by widening the existing 2 lane roadway on 2nd Avenue to include turn lanes, new sidewalks and enhanced landscaping. The Project will also include a section of work to enhance the intersection of SR-215 (15th Street) and 2nd Avenue to include new decorative traffic signal poles to match the UA Standard, longer queues for the turning lane from SR-215 heading north on 2nd Avenue, and appropriate signage and wayfinding.

The SR-215 (15th Street) and 2nd Avenue Intersection Improvements Project will include the previously deferred widening of 2nd Avenue from the intersection of SR-215 (15th Street) north to 14th Street, at the southern terminus of the Overpass. The Project will also include improvements along SR-215 (15th Street) consisting of dedicated and extended turn lanes.

The University standard decorative traffic signal poles and signals will be installed at the intersection, and new decorative light poles and fixtures will be installed along 2nd Avenue to enhance safety for pedestrians utilizing the 2nd Ave Overpass to access the University of Alabama campus.

This project will greatly enhance event traffic flow to and from the Coleman Coliseum and the Capstone Parking Deck. The 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.

PROJECT STATUS* - Construction Package A - 2nd Ave from 14th to 15th Street		
SCHEMATIC DESIGN:	Date Initiated	March 2022
	% Complete	100%
	Date Completed	October 2022
PRELIMINARY DESIGN:	Date Initiated	November 2022
	% Complete	100%
	Date Completed	December 2022
CONSTRUCTION DOCUMENTS:	Date Initiated	February 2023
	% Complete	10%
	Date Completed	March 2024
BID DATE : (Package A)		March 26, 2024

*Project was approved and partially designed originally as part of the 2nd Avenue Overpass project, but was temporarily deferred.

PROJECT STATUS* - Construction B – Utility Relocation		
SCHEMATIC DESIGN:	Date Initiated	March 2022
	% Complete	100%
	Date Completed	October 2022
PRELIMINARY DESIGN:	Date Initiated	November 2022
	% Complete	100%
	Date Completed	December 2022
CONSTRUCTION DOCUMENTS:	Date Initiated	December 2022
	% Complete	100%
	Date Completed	February 2024
BID DATE : (Package B)		February 13, 2024

*Project was approved and partially designed originally as part of the 2nd Avenue Overpass project but was temporarily deferred.

RELATIONSHIP AND ENHANCEMENT OF CAMPUS PROGRAMS

The SR-215 (15th St) and 2nd Avenue Intersection Improvements project ("Project") is a critical link to the area south of campus for general University of Alabama ("University") day-to-day, emergency responder and event access. Completed in August 2021, the 2nd Avenue Overpass project created an additional above grade/flyover crossing for access into central campus. While the Overpass helps ensure the ability to consistently access campus and has increased the ability of the campus to manage traffic with this additional access point, the volume of both vehicular and pedestrians accessing the route has highlighted the critical need to finalize the original plan with the widening of 2nd Avenue south of the Overpass and the 2nd Avenue / SR-215 (15th Street) Intersection improvements.

In particular, this will greatly enhance event traffic flow from the Coleman Coliseum lot and the Capstone Parking Deck and 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. Without the turn lane additions and enhancements, traffic is consistently backing up on both SR-215 (15th Street) and 2nd Avenue creating safety issues and logistic problems.

Finally, this Project continues the scope necessary to provide a dramatic gateway and safe and convenient approach to campus from the south for campus visitors. Appropriate landscaping, sidewalks, lighting, wayfinding, and signage clearly announce that visitors have arrived on The University of Alabama campus.

TABULATION OF BIDS

THE UNIVERSITY OF
ALABAMA

Project Name
SR-215(15th St) and 2nd Avenue Intersection Improvements
Utility Relocation Package

Bid Due
Tuesday, February 13, 2024 at 2:00 pm

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

UA Project No.
TRN-24-3583A

Bid Location
405 Cahaba Circle
Tuscaloosa, Alabama 35404

FUNDS AVAILABLE: Four Hundred Ninety-Six Thousand Dollars and 00/100 (\$496,000.00)


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

CONSTRUCTION DURATION: Sixty (60) Consecutive Calendar Days from Notice to Proceed

CONTRACTOR				John Plott Company, Inc.		Cornerstone Civil Contractors, LLC	
				P.O. Box 20183 Tuscaloosa, AL 35402 GC Lic. # 9266		5722 21st Street Tuscaloosa, AL 35401 GC Lic. # 39115	
Addendum ONE				<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	
BONDING COMPANY OR BID DEPOSIT				Western Surety Company		Granite Re, Inc.	
Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total
1	1	l.s.	Mobilization/Demobilization	\$ 52,790.00	\$ 52,790.00	\$ 44,313.00	\$ 44,313.00
2	1	l.s.	Demolition	\$ 45,150.00	\$ 45,150.00	\$ 137,000.00	\$ 137,000.00
3	1	l.s.	Construction Layout	\$ 10,800.00	\$ 10,800.00	\$ 7,640.00	\$ 7,640.00
4	1	l.s.	As-Built Drawings (Including GPS Utility Survey)	\$ 7,200.00	\$ 7,200.00	\$ 6,887.00	\$ 6,887.00
5	1	l.s.	UA Bronze Utility Marker Installation	\$ 3,543.54	\$ 3,543.54	\$ 831.00	\$ 831.00
6	1	l.s.	Allowance for Relocation of Existing Landmark Sign	Omitted per Addendum 1		Omitted per Addendum 1	
7	10	each	Erosion Control, Inlet Protection	\$ 229.16	\$ 2,291.60	\$ 580.00	\$ 5,800.00
8	1,000	l.f.	Erosion Control, Silt Fence	\$ 3.50	\$ 3,500.00	\$ 3.80	\$ 3,800.00
9	300	l.f.	Erosion Control, Wattle	\$ 8.23	\$ 2,469.00	\$ 5.90	\$ 1,770.00
10	1	acre	Erosion Control, Temporary Grassing	\$ 731.25	\$ 731.25	\$ 1,500.00	\$ 1,500.00
11	1	acre	Erosion Control, Permanent Grassing	\$ 1,687.50	\$ 1,687.50	\$ 3,000.00	\$ 3,000.00
12	250	s.y.i.p.	Erosion Control, Solid Sod (Bermuda)	\$ 7.88	\$ 1,970.00	\$ 15.50	\$ 3,875.00
13	50	tons	#2, #57, or 825B Crushed Limestone (To Be Used As Directed by Owner's Representative)	\$ 41.75	\$ 2,087.50	\$ 46.50	\$ 2,325.00
14	200	c.y.i.p.	Unsuitable Material Removal, Off-Site Disposal, and Replacement (As Directed by Owner's Representative)	\$ 36.93	\$ 7,386.00	\$ 29.35	\$ 5,870.00
15	500	s.y.i.p.	Crushed Limestone Base Course, ALDOT 825 Type 'B' (6" Compacted Thickness)	\$ 17.58	\$ 8,790.00	\$ 23.78	\$ 11,890.00
16	400	s.y.i.p.	Superpave Bituminous Concrete Lower Binder Layer, ALDOT 424B, 1" Maximum Aggregate Size Mix, ESAL Range C/D (2.5" Compacted Thickness)	\$ 32.91	\$ 13,164.00	\$ 31.48	\$ 12,592.00
17	500	s.y.i.p.	Superpave Bituminous Concrete Wearing Surface Layer, ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (1.5" Compacted Thickness)	\$ 20.81	\$ 10,405.00	\$ 19.91	\$ 9,955.00
18	100	s.y.	Milling of Existing Pavement	\$ 15.75	\$ 1,575.00	\$ 15.07	\$ 1,507.00
19	320	l.f.	24" Combination Curb and Gutter	\$ 50.63	\$ 16,201.60	\$ 29.60	\$ 9,472.00
20	1	l.s.	Parking Lot Restriping	\$ 562.50	\$ 562.50	\$ 505.00	\$ 505.00
21	100	s.f.	Traffic Control Construction Signs (Includes Posts)	\$ 8.44	\$ 844.00	\$ 16.00	\$ 1,600.00
22	100	each	Traffic Control Channelizing Drums	\$ 33.75	\$ 3,375.00	\$ 27.00	\$ 2,700.00
23	500	l.f.	Orange "Snow" Fencing (To be Installed as Directed by Owner's Representative)	\$ 3.59	\$ 1,795.00	\$ 3.20	\$ 1,600.00
24	320	l.f.	12" Cl. 350 Ductile Iron Watermain	\$ 82.04	\$ 26,252.80	\$ 100.00	\$ 32,000.00
25	40	l.f.	6" Cl. 350 Ductile Iron Watermain	\$ 61.79	\$ 2,471.60	\$ 75.00	\$ 3,000.00
26	1	each	12" x 12" Tapping Sleeve and Valve with Valve Box	\$ 10,243.53	\$ 10,243.53	\$ 13,558.00	\$ 13,558.00
27	1	each	Fire Hydrant Assembly (Includes 6" Valve with Valve Box)	\$ 5,676.27	\$ 5,676.27	\$ 6,678.00	\$ 6,678.00
27a	1	each	Fire Hydrant Assembly (Existing 6" Valve to Be Used)	\$ 2,411.61	\$ 2,411.61	\$ 5,010.00	\$ 5,010.00
28	2	each	Cut/Cap Existing 12" Watermain (Includes End Line Restraint)	\$ 2,794.60	\$ 5,589.20	\$ 2,500.00	\$ 5,000.00
29	1,000	lbs.	Watermain Fittings	\$ 7.80	\$ 7,800.00	\$ 10.00	\$ 10,000.00
29a	1	l.s.	Relocate Existing Landmark Water Meter (Includes Reconnection of Private Service Line)	\$ 3,224.64	\$ 3,224.64	\$ 2,190.00	\$ 2,190.00
30	16,000	l.f.	Installation of Pullstring Inside Existing/Proposed Conduit	\$ 0.30	\$ 4,800.00	\$ 0.29	\$ 4,640.00
31	60	l.f.	Duct Bank, 1 - 2" Conduit Inside 6" HDPE Sleeve (Installed by Directional Bore)	\$ 46.73	\$ 2,803.80	\$ 44.70	\$ 2,682.00
32	180	l.f.	Duct Bank, 1 - 3" Conduit Inside 6" HDPE Sleeve (Installed by Directional Bore)	\$ 54.06	\$ 9,730.80	\$ 51.71	\$ 9,307.80
33	160	l.f.	Duct Bank, 1 - 2" Conduit	\$ 23.07	\$ 3,691.20	\$ 22.07	\$ 3,531.20
34	220	l.f.	Duct Bank, 1 - 3" Conduit	\$ 51.92	\$ 11,422.40	\$ 49.66	\$ 10,925.20

Line No.	Estimated Quantity	Unit	Description	Unit Price	Total	Unit Price	Total
35	20	l.f.	Duct Bank, 1 - 4" Conduit	\$ 50.75	\$ 1,015.00	\$ 48.54	\$ 970.80
36	110	l.f.	Duct Bank, 1 - 5" Conduit	\$ 69.08	\$ 7,598.80	\$ 66.07	\$ 7,267.70
37	20	l.f.	Duct Bank, 2 Way (2 - 4" Conduits)	\$ 300.17	\$ 6,003.40	\$ 287.13	\$ 5,742.60
38	40	l.f.	Duct Bank, 2 Way (2 - 5" Conduits)	\$ 189.93	\$ 7,597.20	\$ 181.68	\$ 7,267.20
39	100	l.f.	Duct Bank, 3 Way (2 - 5" Conduits and 1 - 2" Conduit)	\$ 60.60	\$ 6,060.00	\$ 57.97	\$ 5,797.00
40	40	l.f.	Duct Bank, 4 Way (4 - 4" Conduits)	\$ 208.78	\$ 8,351.20	\$ 199.71	\$ 7,988.40
41	150	l.f.	Duct Bank, 4 Way (2 - 5" Conduits, 1 - 4" Conduit, and 1 - 2" Conduit)	\$ 131.45	\$ 19,717.50	\$ 125.74	\$ 18,861.00
42	30	l.f.	Duct Bank, 6 Way (4 - 4" Conduits and 2 - 3" Conduits)	\$ 337.91	\$ 10,137.30	\$ 323.23	\$ 9,696.90
43	80	l.f.	Duct Bank, 6 Way (6 - 5" Conduits)	\$ 343.59	\$ 27,487.20	\$ 328.66	\$ 26,292.80
44	50	l.f.	Duct Bank, 7 Way (4 - 4" Conduits and 3 - 3" Conduits)	\$ 156.03	\$ 7,801.50	\$ 149.25	\$ 7,462.50
45	50	l.f.	Duct Bank, 7 Way (7 - 5" Conduits)	\$ 393.24	\$ 19,662.00	\$ 376.16	\$ 18,808.00
45a	90	l.f.	Duct Bank, 7 Way (6 - 5" Conduits and 1 - 3" Conduit)	\$ 259.89	\$ 23,390.10	\$ 248.60	\$ 22,374.00
46	310	l.f.	Duct Bank, 14 Way (7 - 5" Conduits, 4 - 4" Conduit, and 3 - 3" Conduits)	\$ 262.99	\$ 81,526.90	\$ 251.57	\$ 77,986.70
47	1	each	Single Phase Pre-cast Transformer Pad for APCO (Installation Only)	\$ 826.88	\$ 826.88	\$ 791.00	\$ 791.00
48	1	each	Three Phase Poured in Place Transformer Pad for APCO	\$ 2,714.06	\$ 2,714.06	\$ 2,605.00	\$ 2,605.00
49	2	each	Switchgear Pad for APCO (Installation Only)	\$ 898.54	\$ 1,797.08	\$ 859.51	\$ 1,719.02
50	1	each	Pedestal Pad for APCO (Installation Only)	\$ 368.44	\$ 368.44	\$ 352.43	\$ 352.43
51	1	each	Pullbox for Comcast (Installation Only)	\$ 530.16	\$ 530.16	\$ 507.13	\$ 507.13
52	1	each	Pullbox for APCO (Installation Only)	\$ 457.59	\$ 457.59	\$ 437.72	\$ 437.72
53	2	each	Pullbox for APCO Fiber (Installation Only)	\$ 493.88	\$ 987.76	\$ 472.42	\$ 944.84
54	4	each	Pullbox for AT&T (Installation Only)	\$ 530.16	\$ 2,120.64	\$ 507.13	\$ 2,028.52
55	3	each	Riser for City of Tuscaloosa Per Detail (Installation and Materials)	Omitted per Addendum 1		Omitted per Addendum 1	
56	1	each	Pullbox for Windstream (Installation and Materials) (24"x36"x18" Quazite with Tier 22 Cover Marked Fiber)	\$ 3,438.84	\$ 3,438.84	\$ 3,289.48	\$ 3,289.48
57	2	each	Pullbox for City of Tuscaloosa (Installation and Materials) (36"x60"x36" Quazite with Tier 22 Cover Marked Fiber)	\$ 7,737.51	\$ 15,475.02	\$ 7,401.40	\$ 14,802.80
58	3	each	Pullbox for City of Tuscaloosa (Installation and Materials) (24"x36"x18" Quazite with Tier 22 Cover Marked Fiber)	\$ 3,438.84	\$ 10,316.52	\$ 3,289.48	\$ 9,868.44
59	1	l.s.	Allowance for City of Tuscaloosa Fiber Installation/Connection	Omitted per Addendum 1		Omitted per Addendum 1	
60	1	l.s.	Overhead and Profit Associated with Item 58	Omitted per Addendum 1		Omitted per Addendum 1	
61	1	l.s.	Allowance for Secondary Power Conversions	Omitted per Addendum 1		Omitted per Addendum 1	
62	1	l.s.	Overhead and Profit Associated with Item 60	Omitted per Addendum 1		Omitted per Addendum 1	
TOTAL BASE BID				\$	559,817.43	\$	638,816.18

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.


D. Draper McMillan, PE
Project Manager
McGiffert and Associates, LLC

Sworn to and subscribed before me this 14th day of February, 2024.



Dawn Madison

My Commission Expires:

12-20-2025



SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

Approved February 2, 2024



SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

LOCATION MAP

