

PUBLIC WORKS COMMITTEE MEETING

MONDAY, FEBRUARY 5, 2024 | 6 PM

3rd Committee Meeting

The Committee will meet in Mauldin City Hall at 5 East Butler Road in the Council Chambers at 6 p.m.

PUBLIC WORKS COMMITTEE MEETING FEBRUARY 5, 2024, 6PM CITY HALL - COUNCIL CHAMBERS 5 E. BUTLER ROAD

Committee Members:

9. Adjournment

1. Call to Order Chairperson Kraeling Chairperson Kraeling 2. Public Comment Chairperson Kraeling 3. Reading and Approval of Minutes a. Public Works Committee- January 2, 2024 [Pages 3-5] Chairperson Kraeling 4. Reports or Communications from City Officers a. PW Director Matthew Fleahman Roadway Analysis and Evaluation Update on Senior Center Roof Chairperson Kraeling 5. Unfinished Business There is no unfinished business. 6. New Business Chairperson Kraeling a. Stormwater Fee Analysis [Pages 6-25] b. Ordinance to Sell Butler Road property for ROW [Pages 26-97] c. SCIIP Grant Contractor Selection [Pages 98-118] 7. Public Comment Chairperson Kraeling 8. Committee Concerns Chairperson Kraeling

Chairperson Kraeling

MINUTES

PUBLIC WORKS COMMITTEE MEETING JANUARY 2, 2024, 6PM CITY HALL - COUNCIL CHAMBERS 5 E. BUTLER ROAD 6th committee meeting

Committee Members present were Chairman Jason Kraeling, Committee members Carol King and Michael Reynolds.

Others present were PW Director Matthew Fleahman and City Administrator Seth Duncan.

1. Call to Order- Chairman Kraeling

2. Public Comment

MJ Seeche- 309 Miller Road in Mauldin.

Mr. Seeche submitted a public comment in September 2023 that did not make it into committee minutes. Mr. Seeche is asking bulk items that the City will or will not picked up be listed on the City website to provide clarification as well as any other information pertinent to bulk items.

Mr. Seeche said he was told in a previous email that he could submit public comment through email for inclusion in the Public Works committee meeting minutes. That practice has happened in the past, but he is now being told that in order to have public comment included in the minutes you must come in person or participate electronically. Mr. Seeche asked for staff to cite any standing committee rule or ordinance that requires in person or electronic participation in order to be included in the minutes. Mr. Seeche was advised there is no written rule or standard governing this practice.

Mr. Seeche said he does not anticipate an answer to his questions tonight and would prefer a written response by the responsible party.

3. Reading and Approval of Minutes

a. Public Works Committee- December 4, 2023

Motion: Councilwoman King made a motion to approve the minutes with Councilman Reynolds seconding.

Vote: The vote was unanimous (3-0).

4. Reports or Communications from City Officers

a. PW Director Matthew Fleahman

The department has gotten through the holiday season. Decorations will be taken down next week. The Sewer Division has worked very hard to complete all goals set forward in

the sewer maintenance program plan. Mr. Fleahman attributed that to the leadership in the department.

All divisions are where they need to be in their budgets.

Councilman Reynolds thanked Mr. Fleahman for being the right leader to push the employees toward excellence.

Roadway Analysis and Evaluation

County staff requested a list of road improvement projects from various jurisdictions to articulate the significant need that exists throughout the County. A request was made to City staff for a list of top road projects/improvements and the City's roadway inventory and associated PCI scores. This information was provided on September 29, 2023. During the December Committee meeting, the Public Works Department was tasked with making new lists, where City and State roads were separated. In addition to separating the roadways, it was expected that the roadways would be ranked in terms of priority. Below are these new lists:

City Roads

- 1 Holland Road (city) Resurface from Vendue Ct. to E. Butler Rd
- 2 Adams Mill (city/state) Resurface from Ashmore Bridge to Brooks Road.
- 3 Bridges Road (city/state) Resurface from E. Butler to Bethel Road
- 4 Maple Drive (city) Resurface from Ashmore Bridge to Peachtree Lane
- 5 Crestwood Drive (city) Resurface from Ashmore Bridge to Whatley Circle
- 6 Whatley Circle (city) Resurface from W. Butler to 276S
- 7 Huntington Circle (city) Resurface from Knollwood Drive to end
- 8 Fargo St (city) Resurface from Bethel Drive to Danbury Lane
- 9 Bartlett St (city) Resurface from Fargo Street to Danbury Lane
- 10 Bangor St (city) Resurface from Fargo Street to Bartlett Street

State/County Roads

- 1 Ashmore Bridge Road (state) Widening between Fork Shoals Rd and W. Butler Rd
- 2 W. Butler (state) Resurface from Conestee Rd to HWY 276
- 3 HWY 276N/S (state) Resurface from East Standing Springs to Innovation Drive
- 4 Miller Road (state) Resurface from Murray Drive to Woodruff Road
- 5 Interchange Improvement (state) Forrester Drive and Hamby Drive
- 6 Hamby Road (state) Resurface from Miller Road to Forrester Drive
- 7 N. Golden Strip Resurface from SC417 to Bethel Drive
- 8 Old Mil (state) Resurface from E. Butler to Forrester Drive
- 9 Fowler Circle (county) Widening from W. Butler Road to Murphy Lane
- 10 Brooks Road (county/city) Resurface from New Neely Ferry Rd to Shawn Drive

Councilwoman King said the road conditions are serious problems and if the road sales tax falls through, she would like to know what Plan B might be.

- 5. Unfinished Business- There is no unfinished business.
- **6. New Business** There is no new business.
- 7. Public Comment- None
- **8. Committee Concerns-** Councilwoman King asked Mr. Fleahman to let his employees know how appreciated they are.

Mr. Duncan mentioned that minutes are records what happened during a meeting. Mr. Seeche was advised that he must be present in person or electronically to be included in the minutes. Comments sent by email will be dispersed to Council members, but not included in the record of the meeting.

9. Adjournment- Chairman Kraeling adjourned the meeting at 7:43 p.m.

Respectfully Submitted, Cindy Miller Municipal Clerk



Stormwater Division Plan

February 2024





Table of Contents

- 1. INTRODUCTION
- 2. POLICY AND ORDINANCES
- 3. STORMWATER BUDGET
- 4. STORMWATER FUNDING FEE STRUCTURE
- 5. DIVISION DESIGN DISCUSSION

APPENDIX A – DRAFT Stormwater Policy APPENDIX B – 2024-2025 DRAFT Stormwater Division Budget



1. INTRODUCTION

The City of Mauldin has experienced significant growth in recent years. Along with this growth have come rising concerns of flooding and stormwater management within the City. As infrastructure has aged and costs for construction have increased, the overall cost to maintain the stormwater system has become an increased concern. In recent years, the Streets Division mission has expanded to include stormwater inspections, pipe and basin cleaning, basin repairs, and pipe replacements. In transitioning the Streets Division to a more stormwater centered operation, funds allocated for streets maintenance have been diverted towards stormwater controls. While efforts from the Streets Division have been significant, the issues surrounding the stormwater infrastructure within the municipal boundaries far exceed the current expenditure level within the Division.

In addition to the stormwater infrastructure currently maintained within the City's right of way (ROW) network, a significant amount of stormwater infrastructure exists on private property. These private property systems are not maintained and have degraded in some cases to the point of failure. City Ordinances and City Policies prevent staff from working on these systems without a financial contribution in the form of pipe cost reimbursement from the affected homeowner. In these situations, an easement dedicated to the City is also required.

During the 2022 calendar year, the City of Mauldin identified a need for engineering services for stormwater and contracted with KCI to provide these engineering services. The City tasked KCI with mapping the existing stormwater network as part of an asset inventory and to investigate areas of known concern throughout the City. The area of concerns included Knollwood and Edgewood Drive, the Holly Springs neighborhood, the Bishop Heights neighborhood, the Harrison's Plaza, Bi-lo Distribution Center, and portions of Oak Park Drive. The asset inventory was added to the City's Geographic Information System (GIS) and the reports for the areas of concern were brought before the council for consideration. A grant was applied for and received for proposed repairs to the Oak park Drive drainage area.

During the 2023 calendar year, the City identified a need to fund stormwater capital improvement projects where the project costs and scope exceed the budget and abilities of the Public Works Department. It was determined that design and construction could be contracted and potentially paid for through a Capital Improvement Plan and/or enterprise fund. In June of 2023, the Public Works Committee and City Council authorized KCI to conduct a Stormwater Fee Analysis and Evaluation. The intent of the report was to determine a potential funding source and identify the operating budget based on the revenues from the potential funding source. The report was presented to Council in September 2023.

To better serve our citizens and to address the stormwater issues within the municipal boundaries of the City, the Public Works Department has developed the basis for the creation of a standalone Stormwater Division. In this report, the Department breaks down the cost associated with the proposed Division, the recommended funding mechanism, the Policy and Ordinance changes required, and a preliminary Capital Planning for future activities.



2. Policy and Ordinances

POLICY

The City of Mauldin issued its Stormwater Policy on August 17, 2020. In this policy, the City summarizes information presented in its Code of Ordinances and outlines the abilities of the City to address stormwater issues on private property. With the creation of a standalone Stormwater Division, the City will be required to adopt a new stormwater policy to be representative of the new duties and abilities of the Public Works Department.

Restrictions present in the existing policy relate to the purchase of materials and access to private property. With the intent of the new Stormwater Division to be one that repairs and maintains all stormwater infrastructure these restrictions should be modified or eliminated. State Laws do restrict the expenditure of public monies on private property, so the City will be required to obtain an easement across private property before any work is completed on every project. The costs associated with obtaining these easements are presented **in Section 3- Stormwater Budget** and will be a realized expenditure on every stormwater project.

A draft stormwater policy is attached in Appendix A. In the draft policy, all references to resident material expenditures have been removed. Appropriate language addressing permanent easements has been added. If the Stormwater Division is created, the Public Works Department will bring the attached policy before Committee and Council to be adopted.

ORDINANCES

The City of Mauldin addresses stormwater in three Chapters within its Code of Ordinances. Soil and Sedimentation control is presented in Chapter 32, Stormwater Management in Article III of Chapter 40, and work activities are presented in Article II of Chapter 36. Prior to any work activities of the proposed Stormwater Division, it is recommended that Article II of Chapter 36 be revised to mirror the language presented in the DRAFT Stormwater Policy in Appendix A. Additionally, it is recommended that the three Chapters be revised and merged into one which outlines the entirety of the City's Stormwater Policy. If the Stormwater Division is created, the Public Works Department will bring a revised Chapter 40 – Stormwater management before Committee and Council to be adopted.



3. Stormwater Budget

The Stormwater Utility Fee Evaluation Design Report by KCI identified varied fee structures and presented a potential annual budget for each. The budget provided estimates for salaries, costs for fuel, and some estimates for materials. While these estimates were functional for the report, they did not account for many costs associated with day-to-day operations of a Public Works Division. Before any recommendation for a fee structure could be made, a draft budget was required to better estimate the real costs of the Division.

Attached in Appendix B is the DRAFT 2024-2025 Stormwater Division Budget. The Draft budget accounts for a team of four staff members with one member being funded as a supervisor. The associated costs for insurance, retirement, workers comp, and FICA are identified. In the budget, expenses for training, supplies, auto and equipment maintenance, fuel, cell phones, uniforms, liability insurance, and materials are also identified.

In the contract services of the DRAFT budget, expenditures for tree removals, legal services, and engineering services are presented. It is expected that with every easement granted to the City, legal services will be rendered. There is also a high certainty that large diameter trees will be required to be felled to complete pipe replacement work. While staff can drop trees, the likelihood of trees located near residential structures presents a potential liability to the Department. To remove this liability, a contract service for removal is recommended. In some situations, design services will be required to address undersized and poorly designed systems. The City would be liable if an "in-house" redesign under preforms or fails. To eliminate this liability, engineering services are budgeted.

The DRAFT budget includes \$155,000 for pipe, asphalt, stone, and concrete. These materials are essential to every excavation job and represent the bulk of the "non-staff" costs. These values are preliminary estimates and very likely to increase as the Division develops. It is expected that the Division will start on small projects and develop into larger more complex projects over time.

The initial DRAFT budget includes the capital purchase of three pieces of equipment. The three budget sheets are included in Appendix B with the DRAFT Budget and include new shoring, a new trailer, and an excavation roller. It is expected that any additional equipment will be shared with the Streets Division and as the Division and/or workload increases, equipment purchases be included in the 10-year Capital Improvement Plan.

The Stormwater Utility Fee Budgeting Scenario presented by KCI in the Stormwater Utility Fee Evaluation Design Report presented an annual cost for in-house construction at \$550,000 dollars. In the DRAFT budgeting scenario of this report, the Division is shown to be a cost of \$640,782.14 with an additional initial capital expenditure of \$65,000 for a total of \$705,782.14. As noted earlier, the initial estimate was very conservative and did not take into account many costs associated with day-to-day operations of a Public Works Division.



4. Stormwater Funding Fee Structure

In the Stormwater Utility Fee Evaluation Design Report by KCI it was recommended that the City adopt a "\$25 fee for residential properties, less than 1000 square feet and a \$28 fee for larger residential properties. The fee for non-residential developed properties would be \$27 times the Equivalent Residential Unit (ERU) for the property." In this scenario, the City would potentially generate 729,000 dollars in annual revenue. A breakdown of the fee scenarios is presented below in the report's Table 4.

Table 4 - Stormwater Utility Fees Collected yearly

	Residential	Non-			
	Fees	residential		Minimum	Fee
Alternative	Collected	Fee	Total Fee	Charge	Credits
1	\$225,000	\$32,000	\$257,000	\$25.00	None
2	\$245,000	\$484,000	\$729,000	<mark>None</mark>	<mark>None</mark>
3	\$245,000	\$476,740	\$721,740	\$25.00	\$7,260
4	\$226,500	\$484,000	\$710,500	None	None
5	\$226,500	\$476,740	\$703,240	\$25.00	\$7,260

The KCI report expanded on the fee program and identified what potential revenue would be available at higher rates. This information is shared from their report's Table 5.

Table 5 - Stormwater Fee Analysis

Residential Fee	Non-residential Fee	Total Fee Collected Annually
\$30	\$32 per ERU for developed \$30 for undeveloped	\$848,000
\$35	\$37 per ERU for developed \$35 for undeveloped	\$983,000
\$36	\$37.50 per ERU for developed \$36 for undeveloped	\$1,000,000
\$72	\$74.50 per ERU for developed \$72 for undeveloped	\$2,000,000



5. Division Design Discussion

The costs associated with the proposed Stormwater Division only account for routine maintenance and pipe replacement work along properly dedicated easements. Bigger projects that involve larger drainage areas such as neighborhoods like Bishop Heights would be more appropriately handled as contracted out work. In situations like these, Capital Planning is needed along with a revenue stream to support the work. In the proposed fee structure by KCI, a total annual revenue stream of \$729,000 would be generated. With the proposed budget of \$705,782.14 as presented in Section 3, a surplus of approximately \$24,000 would be available for Capital Projects.

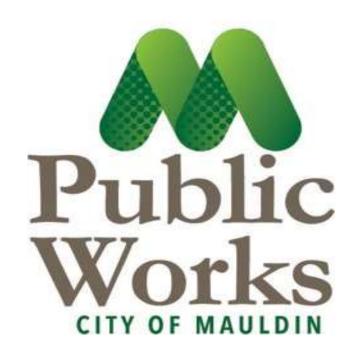
Several Capital Projects were identified in the KCI report and included Bishop Heights, Knollwood, Swinton Drive, and Holly Springs. Each project comes with significant challenges with costs varying from \$250,000 up to \$2,300,000. In some situations, like Swinton Drive, recommendations from KCI included purchasing properties rather than undertaking a \$4,600,000 construction project. At the fee rate proposed by KCI, Capital Projects would either not be undertaken or would have to wait for enough reserve to be built up as some municipal match for a grant. Ideally, the purpose of a Stormwater Division would be to address the larger issues within the City. For this to occur, a larger revenue stream would be required to meet the expectations of a Capital Projects budget.

A surplus of \$200,000 to \$300,000 annually would be recommended to provide for projects to be undertaken within a reasonable amount of time. To satisfy this funding expectation a stormwater Residential Fee of \$36 and Non-Residential Fee of \$37.50 per ERU for developed \$36 for undeveloped is recommended. At this fee structure an anticipated revenue stream of \$1,000,000 is proposed. With this fee structure, the anticipated revenue stream would be sufficient to fund the Division and provide for Capital Project budgeting.

As noted in the KCI report, the bulk of the stormwater revenue generated would come from non-residential properties within the City. In response to Committee concerns about what this would mean for businesses, Table 6 below presents the existing stormwater fee for a select number of businesses and the proposed total fee at the recommended stormwater Non-Residential Fee.

Table 6 - Stormwater Fees Non-Residential					
Site	ERU	Current Fee	Proposed City Fee	Total Fee	
GBS	76	\$2,052	\$2,850	\$4,902	
Compex	143	\$3,861	\$5,363	\$9,224	
CS Sauer	136	\$3,672	\$5,100	\$8,772	
Spectrum	82	\$2,214	\$3,075	\$5,289	
Harrisons	149	\$4,023	\$5,588	\$9,611	
Kellets	39	\$1,053	\$1,463	\$2,516	
BASF	122	\$3,294	\$4,575	\$7,869	

Table 6 - Stormwater Fees Non-Residential



Appendix A

Draft Stormwater Policy

Stormwater Division Plan

February 2024

City of Mauldin Government Procedure Manual

Title: Storm Water Policy **Department:** Public Works

Effective Date:

I. Purpose

The City of Mauldin (City) only owns, operates, and maintains stormwater facilities within City right of way, properly dedicated easements, or on City-owned property.

This policy is intended to provide guidance for the Public Works Director and those designated by the Public Works Director (i.e. Engineering Services Manager) to make management decisions regarding what type of corrective action to take on the system (e.g., repair or replace).

II. Policy

The City of Mauldin will only make repairs to storm drainage facilities that lie within the City's street rights-of-ways or properly executed drainage easements with permanent encroachment provisions. Storm drainage systems within State road rights-of-way are maintained by the State Department of Transportation (SCDOT). Storm drainage facilities that lie outside the City's rights-of way are considered to be the private property of the owner of the real property on which the facilities are located.

City ordinances prohibit City personnel or equipment from doing maintenance of storm drainage systems across private property. The City will not enter private property to correct or make repairs to storm drainage facilities on private property even if the owner gives the City the express permission to do so. The City does not own the pipes, catch basins, etc. nor does the City own the rights-of-way or easements of these systems on private property. It does not matter whether there is a drainage easement across the property or not. This is not a City-owned easement. Therefore, it is the responsibility of the property owner to correct any storm drainage issue on their property. Likewise, if the storm drainage issue lies in a common easement managed by a Homeowner's Association, the Homeowner's Association would be responsible for correcting the issue. Developers constructed the facilities during the subdivision's development and any claims about such facilities should be directed to the developer

The City does not perform any creek bank maintenance or stabilization. The City has never maintained creeks, rivers, drainage ditches and the like. These are naturally occurring drainage areas that are subject to erosion during periods of heavy rainfall. Their courses may even change over time. Therefore, individuals owning land on which these drainage areas exist have the responsibility to maintain them. In most instances, such drainage areas are shown on recorded plats of the subdivision or development and exist for the benefit of adjoining landowners. Usually easements are recorded on the plats or restrictive covenants concerning their existence and use.

Deleted: The reason is that once the City makes repairs, the City will have a continuing obligation to maintain the facility. Storm drainage facilities outside the rights-of- way are not deeded or dedicated to the City and therefore the City does not own or maintain them. The City will not accept a dedication of storm water facilities that lie outside of road rights of ways. ¶

III. Work on City Right-of-Way and Property

Work may be performed on city rights-of-way or property in the following cases:

- A. Roadside ditches: The City may provide labor, equipment, pipe, and cover material to pipe roadside ditches on city roads, if piping a roadside ditch on a city road or bridge will materially benefit the road or bridge.
- B. <u>Driveway entrances</u>: The City may provide and/or install drainage lines at private driveway entrances to facilitate proper roadway drainage, subject to the following conditions:
 - 1. No more than 20 linear feet of pipe 36 inches or less in diameter may be provided per lot.
 - 2. No pipe or structures larger than 36 inches in diameter may be installed by the City. Larger structures installed on a City right-of-way by others require an encroachment permit.
 - 3. As many as two driveway entrances, not over 20 feet in width, will be permitted on each lot, and may be paved from a minimum distance of seven feet to a maximum distance of the right-of-way line, measured from the edge of the roadway and perpendicular to the centerline. No more than 20 feet of pipe may be furnished by the City. Although two driveway entrances are allowed, the City will only provide the materials for one driveway entrance. If a citizen desires a second one, the citizen must pay the cost of the materials, installation and maintenance.
 - 4. No pipe may be furnished, installed or maintained on private roads. Installation of pipe for private roads requires an encroachment permit. Roads being constructed for dedication to the City shall be considered private prior to final acceptance.

IV. Work off City right-of-way and property.

Work may be performed off City rights-of-way or property in the following cases:

- A. <u>Protection of City street or bridge</u>: For correcting a situation detrimental to a City street or bridge which affects the safety of the traveling public. Such work may include, but is not limited to, stream channel improvement and sight distance obstruction removal. Upon specific approval of the City administrator, private driveways may be scraped only to the extent necessary to protect a city or county road within the city limits by channeling water into side ditches and cleaning side ditches. Hold harmless agreements are required for all such types of work.
- B. <u>Drainage work off City rights-of-ways and properties</u>: To perform maintenance on dedicated easements, provided that such maintenance will provide for the free flow of surface water to a live stream and/or relieve regional flooding conditions along a live stream. The City may provide labor, <u>materials</u>, and equipment to perform maintenance on drainage easements and installation of erosion protection, but the easement, in general, must carry water from public roads or lands or be regional in nature. This work will be accomplished only upon request and approval of all property owners adjacent to the easement and after a properly executed hold harmless agreement, and right of entry <u>easement</u> agreement, signed by all such owners is filed with the City and accepted for recording. Felled trees may be removed only if impeding the normal flow of water and only if it affects a public interest, public health, or public safety.

No maintenance assistance is offered to any development until completion. After completion of a development project, no such assistance shall be rendered to commercial developments, industrial sites, golf courses, apartment complexes, or mobile home parks, without specific approval of council. A record of each project undertaken is to be maintained in the City Public Works Department and made available upon request. The record is to include manpower and

Deleted: provided that the affected property owner provides all necessary pipe, and catch basin materials on the site, but

Deleted: , the City Council may approve provision of the necessary materials at the city's expense

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equipment usage.

In the event the work is done by the private property owner, the work must be performed by a licensed, qualified contractor. All work must be inspected during installation and approved by the public works department upon completion and before covering.

1. Types of work:

The following types of drainage assistance may be performed by the City Public Works Department provided it affects a public interest, public health, or public safety:

- Machine cleaning of normally dry drainage easements to allow free flow of surface water.
- b. Installation or removal of pipe (labor and equipment only) on normally dry drainage easements. Materials must be furnished by the property owner. All materials furnished including pipe, catch basins, grates and lids must meet City standards.
- Installation of large stone or other erosion protection materials (labor and equipment only) on normally dry drainage easements.
- Unclogging and repair of pipe systems (labor and equipment only) on normally dry drainage easements.

2. Conditions:

The drainage assistance described above may only be performed under the following conditions:

- a. All requests for off right-of-way drainage assistance must be approved by the Public Works Director.
- b. All affected property owners must execute drainage assistance agreements which shall include an easement with permanent encroachment provisions and a hold harmless agreement. These agreements shall be filed with the public works department.
- c. Drainage assistance may be provided for circumstances involving water which originates from public lands or public rights-of-ways to natural stream beds or drainage systems.
- d. No materials will be furnished by the City for any of the above types of work.
- e. No assistance shall be provided to any development prior to its completion.
- f. No off-right-of-way drainage assistance shall be performed more than once in a 12-month period except under extraordinary circumstances and with the concurrence of the City Administrator.

V. Greenville County Storm Water Program

In 2002, as a federal mandate, the County of Greenville established a storm water program in order to comply with the U.S. Environmental Protection Agency (EPA) Clean Water Act. Programs were created to address water quality issues related to the storm water runoff and to help correct some of the County's worst flooding problems. Greenville County has jurisdiction within the City of Mauldin to enforce this Act.

- A. Responsibilities of Property Owners within the City of Mauldin Limits
 - 1. Property owners continue to be responsible and accountable for actions that could lead to water quality degradation and flooding issues.
 - 2. Property owners are prohibited from attempting to block the natural path of water on their property in any way.

3

- 3. Property owners should consider the natural drainage path when installing fences and sheds.
- 4. Property owners are prohibited from attempting to divert water from your property onto another property. It is important to keep drainage ditches in your yard free of debris so that water can drain properly. Yard debris also causes algae blooms which affect water quality.
- 5. Pursuant to state law, it is the responsibility of property owners with streams on or adjacent to their properties to keep the streams free of debris and fallen trees.
- 6. Property owners are prohibited from dumping any substances such as dog waste, yard waste, motor oil, antifreeze, or paint into creeks or streams on their property or storm drains in your neighborhood. Streams and storm drains are part of the stormwater system. Dumping items will directly affect the water quality and can result in fines and enforcement actions.
- 7. Water from a neighboring property should be settled between the property owners.
- 8. If the water is coming from an entire subdivision, contact Greenville County's Land Development Division (864-467-4610).
- 9. If you plan on making modifications to your property that may disturb the topsoil or alter drainage patterns, please check with Greenville County Land Development.

y Administrator Date



Appendix B

2024 – 2025 Draft Stormwater Division Budget

Stormwater Division Plan

February 2024

EPARTMENT:		STREET			
		FUND NUMBER:	100		
		DEPARTMENT FUNCTION CODE			
_					
LINE ITEM			DETAIL	F	Y2025
OBJECT #		DETAIL & JUSTIFICATION FOR ITEMS BUDGETED	AMOUNTS:	BU	DGET:
010		SALARIES	176,800.00		
		Merit	5,304.00		
		COLA	3,536.00		
	010	TOTAL		\$ 1	85,640.0
012		OVERTIME			
V12		Regular Overtime	2,500.00		
		Special Events Overtime	500.00		
	012	TOTAL	200.00	\$	3,000.0
021		FICA	14 420 06		
021	021	FICA	14,430.96	Φ.	14 420 0
	021	TOTAL		\$	14,430.9
024		RETIREMENT	36,311.18		
	024	TOTAL	,	\$	36,311.1
025		GROUP INSURANCE	40,000,00		
025	025	TOTAL	40,000.00	\$	40,000.0
	020	TOTAL		Ψ	10,000.0
028		WORK COMP	7,500.00		
	028	TOTAL		\$	7,500.0
100		SUPPLIES			
		Materials for general office use in the daily routines of Public			
		Works Department. These include such items as pencils, pens,			
		file folders, envelopes, copier paper, stationary, paper clips, etc,			
		and inspection forms.	1,000.00		
		Employee safety equipment	2,000.00		
		Tools for work trucks	2,000.00		
		Chainsaw blades, weed eater attachments, mower blades	1,000.00		
	100	TOTAL		\$	6,000.0
150		EMPLOYEE EXPENSES			
100		Required training for safety and per Workers Comp insurance.			
		Conference; Seminars, safety training and Trade Show			
		participation. Magazines, Periodicals.	3,000.00		
	150	TOTAL	3,000.00	\$	3,000.0
170		REPAIRS & MAINTENANCE AUTO			
		All vehicle repairs and preventive maintenance for Stormwater			
		Division vehicles. This account is also for the purchase of tires			
		and their installation and/or repair on these vehicles.	15,000.00		
	170	TOTAL		\$	15,000.0

EPARTMENT:		STREET			
		FUND NUMBER:	100		
		DEPARTMENT FUNCTION CODE			
LINE ITEM OBJECT #		DETAIL & JUSTIFICATION FOR ITEMS BUDGETED	DETAIL AMOUNTS:	E	FY2025 BUDGET:
180		GAS & OIL			
	180	This account covers all fuels for all vehicles and equipment the street department operates. The oil used by the above listed vehicles and equipment is purchased from this account and the oil for preventive maintenance is budgeted in this account. TOTAL	7,000.00	\$	7,000.00
210		TELEPHONE			
		Telephone, Verizon service & internet service	3,500.00		
	210	TOTAL		\$	3,500.00
260		REPAIR AND MAINTENANCE			
200		Repairs & Maintenance on Stormwater Division equipment to include: Backhoe, Mini-Excavator, Skid Steer, Trailers, chainsaws and backpack blowers.	15,000.00		
	260	TOTAL		\$	15,000.00
350		ASPHALT/CONCRETE SUPPLIES			
		Hot asphalt, crush and run, washed stone, rip-rap, cold patch,	••••		
	350	mortar, and concrete. TOTAL	30,000.00	\$	30,000.0
410		UNIFORMS			
		The Street Dept. provides uniforms for street employees. This line item is for rental & cleaning and maintenance of Street Department crews uniforms.	3,600.00		
	410	TOTAL	,	\$	3,600.0
624		LIABILITY INSURANCE			
		General Payroll Liability	4,300.00		
	624	TOTAL		\$	4,300.00
001-624	001624	LIABILITY INSURANCE-AUTO TOTAL	27,000.00	\$	27,000.00
650		CONTRACTS & SERVICES			
		Legal services for Stormwater Projects	50,000.00		
		Engineering Services	25,000.00		
		Tree removal services	15,000.00		

DEPARTMENT:		STREET			
		FUND NUMBER:	100		
		DEPARTMENT FUNCTION CODE			
LINE ITEM			DETAIL		FY2025
OBJECT #		DETAIL & JUSTIFICATION FOR ITEMS BUDGETED	AMOUNTS:	F	BUDGET:
		EAM GIS Services	6,000.00		
	650	TOTAL		\$	96,000.00
700		OTHER EXPENSES			
		Miscellaneous Uncategorized Expenses.	5,000.00		
		Stormwater Charges - Greenville County	7,000.00		
	700	TOTAL	· 	\$	12,000.00
730		DRAINAGE			
		Drainage Projects to include pipe, concrete, and stone	125,000.00		
	730	TOTAL	,		125,000.00
830		NON-CAPITAL EQUIPMENT			
		Equipment budgeted last year			
		Concrete saw	2,000.00		
		Dewatering pump	2,000.00		
		Power Tools, backpack blowers, chainsaw	2,500.00		
	830	TOTAL	·	\$	6,500.00
		Department (Function) Grand Totals		\$	640,782.14

FY2024 Capital Project Budget Sheet

Item:

Fund:				
Tunu.		-		
Department:				
		•		
Name of Project:		_		
		•		
Description of Project:				
Description of Froject.		-		
Project justification:		-		
Estimated Cost:				
		•		
CIP 5 Year Expenditure Sche	dule	-		
Fiscal Year	Expenditure Amount		_	
2024			_	
2025				
2026				
2027				
2028				
Impact on Future Budgets:		_		

FY2024 Capital Project Budget Sheet

Item:

Fund:		_
Department:		-
Name of Project:		-
Description of Project	::	_
Project justification:		_
Estimated Cost:		_
CIP 5 Year Expenditur	e Schedule	
Fiscal Year	Expenditure Amount	-
2024		
2025		
2026		
2027		
2028		
Impact on Future Bud	lgets:	

FY2024 Capital Project Budget Sheet

Item:

Fund:		-		
Department:				
Name of Project:				
Description of Project:		-		
Project justification:				
Estimated Cost:				
CIP 5 Year Expenditure Sche	dule	_		
Fiscal Year	Expenditure Amount		_	
2024				
2025				
2026				
2027				
2028				
Impact on Future Budgets:				

PUBLIC WORKS COMMITTEE

MEETING DATE: February 5, 2024

AGENDA ITEM: 6b

TO: Public Works Committee

FROM: Seth Duncan, City Administrator

SUBJECT: Sale of Property E. Butler

DISCUSSION

The Public Works Committee is being asked make a positive recommendation to Council to approve the sale of certain property along E. Butler Road to SCDOT for the purpose of road improvements as part of the Butler Road Improvement Project.

HISTORY/BACKGROUND

In late November 2023, the City received the appraisal findings from ORC Real Estate Solutions for Infrastructure for the sale of 0.11 acre (5,161 SF) of land along E. Butler Road in front of City Hall and the old Fire Station. The property is being purchased by SCDOT as part of the Butler Road Improvement Project which will see the improvement of E. Butler Road from Bridges Road to HWY 276. Improvements will include stormwater changes, inclusion of a 10-foot multi-use path, intersection changes, and other improvements.

ANALYSIS or STAFF FINDINGS

The City owns a number of parcels along the project corridor and due to the nature of this project SCDOT is increasing its right-of-way throughout the project area. The parcels related to this appraisal are directly in front of City Hall and the old Fire Station. As described in Exhibit A from the documents below, SCDOT is seeking to acquire a thin strip of City property for the purpose of building a dedicated right-turn lane onto HWY 276.

The new right-of-way will affect several City features including a landscaped planter with tree, a brick retaining wall, existing landscaping, an irrigation vault, the Mauldin Police Department sign, City wayfinding sign, a memorial, and Blue Star Memorial Highway sign. These features will need to be relocated outside of the DOT's new right-of-way before project start. The cost to relocate these features is known as the "Cost to Cure" in the offer below.

SCDOT is offering the following compensation to the City:

\$30,966.00 for fee simple title to 0.11 acre (5,161 SF) of land and all improvements thereon,

if any, in fee simple.

\$79,592.00 Cost to Cure

\$110,558.00 Total

Staff have found the appraisal fair and cost to cure acceptable.

Also note, that as part of these improvements, SCDOT will be modifying access for the driveway used by Bohemian Bull. Post construction conditions will not allow for a full access driveway, therefore SCDOT will be converting it to a right-in, right-out access.

FISCAL IMPACT

The City will receive \$110,558 for the sale of this property to SCDOT. Staff suggest dedicating those funds to Cost to Cure activities as described in the appraisal.

RECOMMENDATION

Staff recommends Committee make a positive recommendation to City Council for the sale of this property to SCDOT as stated in the offer.

ATTACHMENTS

Appraisal Letter and Docs

MAULDIN ORDINANCE _____-2024

AN ORDINANCE AUTHORIZING THE CONVEYANCE OF ANY AND ALL INTEREST IN CERTAIN REAL PROPERTY IN THE CITY OF MAULDIN

WHEREAS, the City of Mauldin ("City") owns certain road right-of-way property lying and situate within the city limits of Mauldin, County of Greenville along East Butler Road identified as Tracts 3, 4, 5, 6, 7, and 8 on the "SCDOT Area of Acquisition from Tracts 3, 4, 5, 6, 7, 8 Proj ID PO30563" attached hereto as Exhibit "A;" and,

WHEREAS, the South Carolina Department of Transportation ("the SCDOT") desires for the City to convey its interest in the area of acquisition from Tracts 3, 4, 5, 6, 7, and 8 shown on Exhibit "A" to the SCDOT as part of the SCDOT's Butler Road Improvements Project (See www.buildingabetterbutler.com); and,

WHEREAS, pursuant to S.C. Code § 5-7-40, a municipality may convey or dispose of property it owns by Ordinance; and,

WHEREAS, the Mayor and City Council find that it is in the best interest of the City of Mauldin to convey the area of acquisition from Tracts 3, 4, 5, 6, 7, and 8 as shown on Exhibit "A" to the SCDOT by quit-claim deed attached hereto as Exhibit "B" for the consideration stated in said deed.

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Council of the City of Mauldin, that the Mayor of the City is hereby authorized, empowered, and directed to execute, acknowledge and deliver the guit-claim deed attached hereto as Exhibit "B."

This Ordinance shall be effective upon second reading approval thereof and no further authorization is required to execute and deliver all documents related to the conveyance contemplated by this Ordinance.

	Terry W. Merritt, Mayor
ATTEST:	
Cindy Miller, Municipal Clerk	
Introduced by:	
First Reading:	
Second Reading:	
Approved as to form:	



November 29, 2023

Town Of Mauldin Attn: Seth Duncan Post Office Box 249 Mauldin, SC 29662

RE: Project ID No. P030553 - Road S-107 (East Butler Road) - Greenville County - Tracts 3, 4,

5, 6, 7 & 8

Dear Mr. Duncan:

Reference is made to the above captioned project, under which the South Carolina Department of Transportation (SCDOT) proposes to acquire a portion of your property for this improvement as has been discussed with you previously. The Department must pay just compensation for the property which is based on an appraisal made by a qualified real estate appraiser using comparable sales in the area.

The appraisal, a copy of which is attached hereto, has been prepared, reviewed and approved, and I am now authorized to make you the following offer:

\$ 30,966.00

for fee simple title to 0.11 acre (5,161 SF) of land and all

improvements thereon, if any, in fee simple.

\$ 79,592.00

Cost to Cure

\$110,558.00

Total

Please give this offer your prompt attention and let me know your decision as soon as possible. Retain this information to report your payment according to IRS rules in Publication 544.

If I can be of any further assistance, do not hesitate to contact me.

Sincerely,

Jeremy Robertson

O. R. Colan Associates, LLC

Right of Way Agent

11/29/2023

Date Offer Made

O.R. Colan Associates, LLC www.orcolan.com

7005 Shannon Willow Road, Suite 100 Charlotte, NC 28826

O: 704-529-3115

THE STATE OF SOUTH CAROLINA

COUNTY OF GREENVILLE

TITLE TO REAL ESTATE

Approximate Survey Stations

Road/Route Project ID No. Tract	Road S-107 (East Butler Road) P030553 003, 004, 005, 006, 007, 008	103+00	To _	108+00 Lt	
		Reloc S-107 (East Butler Road)			
			To		
		# - E E	To		

KNOW ALL MEN BY THESE PRESENTS, That I (or we) Town of Mauldin aka City of Mauldin - Post Office Box 249, Mauldin, South Carolina 29662 in consideration of the sum of One Hundred Ten Thousand Five Hundred Fifty Eight and No / 100 Dollars (\$110,558.00) and other valuable consideration to me (or us) in hand paid at and before the sealing and delivering thereof, by the South Carolina Department of Transportation, Columbia, South Carolina, receipt of which is hereby acknowledged, have granted, bargained, sold and released, and by these presents do grant, bargain, sell and release, unto the said South Carolina Department of Transportation, its successors and assigns, all that certain real property of the Grantor in fee simple absolute for Roadway Improvements on S-107 (East Butler Road) from US Route 276 (Laurens Road) to S-941 (Bridges Road), State and County aforesaid, as shown on plans prepared by Infrastructure Consulting & Engineering for the South Carolina Department of Transportation and dated April 6, 2023

SPECIAL PROVISIONS:

(Tract 3) The above consideration is for all that certain parcel of land containing <u>0.02 acres (1,027 square feet)</u>, more or less, and all improvements thereon, if any, owned by <u>Town of Mauldin aka City of Mauldin</u>, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to Town of Mauldin by the Deed of G. Sidney Garrett, dated May 1, 1959, and recorded May 14, 1959, in Deed Book 625, at Page 1 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as **Tax Map No. M003.01-02-013.00.**

(Tract 4) The above consideration is for all that certain parcel of land containing <u>0.02 acres</u> (<u>848 square feet</u>), more or less, and all improvements thereon, if any, owned by <u>Town of Mauldin aka City of Mauldin</u>, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to Town of Mauldin by the Deed of G. Sidney Garrett, dated May 1, 1959, and recorded May 14, 1959, in Deed Book 625, at Page 1 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as **Tax Map No. M003.01-02-012.00.**

(Tract 5) The above consideration is for all that certain parcel of land containing <u>0.03 acres (1,376 square feet)</u>, more or less, and all improvements thereon, if any, owned by <u>Town of Mauldin aka City of Mauldin</u>, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to Town of Mauldin by the Deed of C.W. Barbrey and Mary Sue L. Barbrey, dated February 29, 1960, and

GRANTEE'S AI	DDRESS (Return Address):	: SCDOT, Director, Righ	ts of Way, P. O. Box 191,	Columbia, SC 29202-0191
Date Checked		By		
			_	003, 004, 005, 006, 007,
Project ID No.	P030553		Tract	008

recorded February 29, 1960, in Deed Book 645, at Page 360 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as **Tax Map No. M003.01-02-011.00**.

(Tract 6) The above consideration is for all that certain parcel of land containing <u>0.01 acres (568 square feet)</u>, more or less, and all improvements thereon, if any, owned by <u>Town of Mauldin aka City of Mauldin</u>, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to City of Mauldin by the Deed of Sarah Mahaffey, aka Sara P. Mahaffey, dated January 31, 1975, and recorded February 5, 1975, in Deed Book 1014, at Page 205 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as **Tax Map No. M003.01-02-010.00.**

(Tract 7) The above consideration is for all that certain parcel of land containing <u>0.00 acres</u> (61 square <u>feet</u>), more or less, and all improvements thereon, if any, owned by <u>Town of Mauldin aka City of Mauldin</u>, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to City of Mauldin by the Deed of J. Doyle Launius, dated August 29, 1975, and recorded September 3, 1975, in Deed Book 1023, at Page 645 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as **Tax Map No. M003.01-02-009.02**.

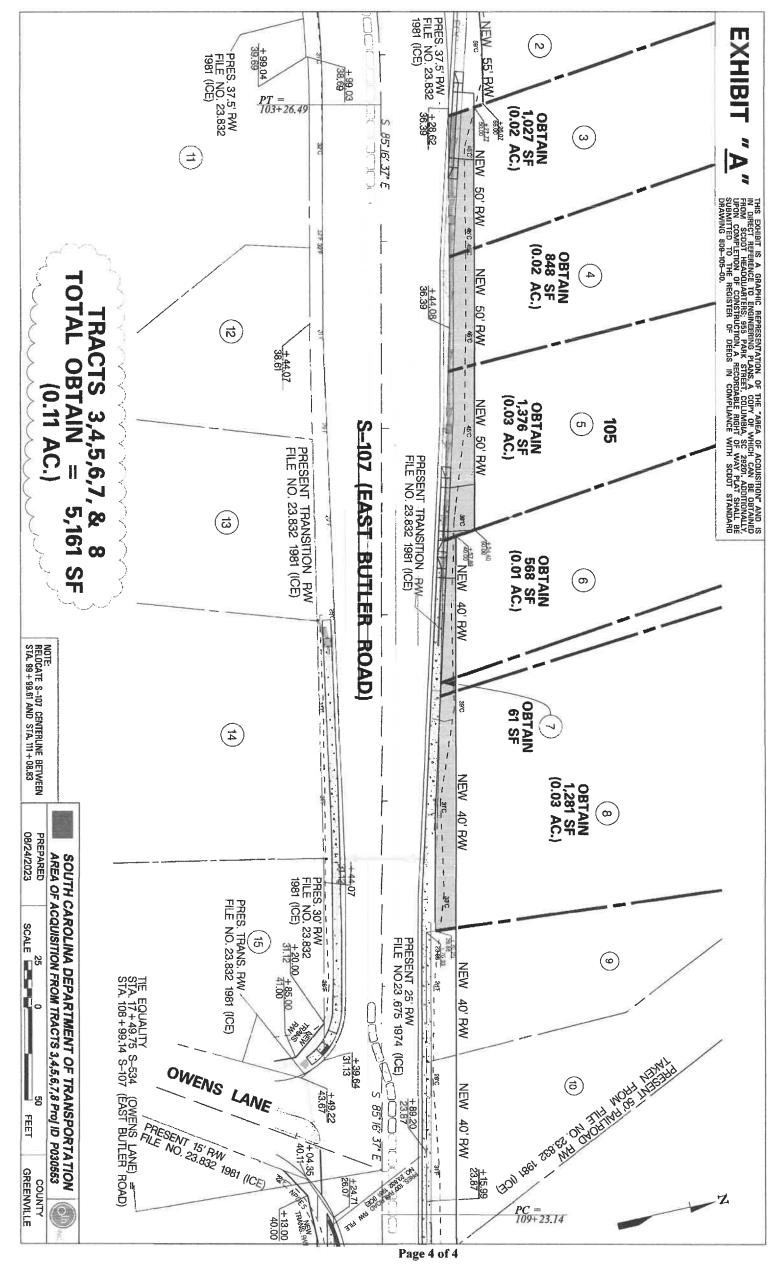
(Tract 8) The above consideration is for all that certain parcel of land containing 0.03 acres (1.281 square feet), more or less, and all improvements thereon, if any, owned by Town of Mauldin aka City of Mauldin, shown as the "Area of Acquisition" on Exhibit A, attached hereto and made a part hereof. Property herein conveyed is along a relocated centerline as shown on plans between approximate survey stations 99+99.61 and 111+08.83 Reloc S-107. This being a portion of the property conveyed to City of Mauldin by the Deed of 709 Augusta Arbor Partners, LLC, Achara Real Estate 1, LLC and 60 Mike, LLC, dated November 11, 2022, and recorded November 15, 2022, Deed Book 2673 at Page 4183; This being a portion of the property conveyed to 709 Augusta Arbor Partners, LLC (a 40% interest), Achara Real Estate 1, LLC (a 50% interest), and 60 Mike, LLC (a 10% interest); by Deed of Truist Bank, fka Branch Banking and Trust Company of South Carolina, as successor by merger to Southern National Bank of South Carolina, as successor by merger to The First Savings Bank, FSB, fka First Federal Savings and Loan Association of South Carolina, dated and recorded September 12, 2022, in Deed Book 2668 at Page 2359; This being the same property conveyed to First Federal Savings and Loan Association of South Carolina by Deed of R.V. Chandler & Company, Incorporated, dated August 5, 1983, and recorded August 9, 1983 in Deed Book 1194 at Page 97 in the Office of the Register of Deeds for Greenville County, South Carolina and shown as Tax Map No. M003.01-02-009.00.

Together with, all and singular, the rights, members, hereditaments and appurtenances thereunto belonging, or in any wise incident or appertaining.

And I (or we) do hereby bind myself (or ourselves), and my (or our) successors, to warrant and forever defend all and singular said premises unto said South Carolina Department of Transportation, its successors and assigns, against myself (or ourselves) and our successors in interest and anyone claiming under us and against every person whomsoever lawfully claiming or to claim the same, or any part thereof.

GRANTEE'S AI	DDRESS (Return Address): SCI	от,	Director, Rights of Way, P. O. E	Box 191,	Columbia, SC 29202-0191
Date Checked	,—————————————————————————————————————	Ву			002 004 005 005 005
Project ID No.	P030553			Tract	003, 004, 005, 006, 007, 008

IN WITNESS WHEREOF, I (or we) have hereun, in the year of our Lord, Two Thousand and	to set my (or our) hand(s) and seal(s) this day of
Signed, sealed and delivered in the presence of:	Town of Mauldin aka City of Mauldin
1 st Witness	Print Name Grantor (L.S.) By its: Title
2 nd Witness	Grantor (L.S.)
of Transportation. THE STATE OF COUNTY OF The foregoing instrument was acknowledged before	ACKNOWLEDGEMENT re me this day of,
20 by of To	wn of Mauldin aka City of Mauldin.
	Signature of Notary Public
NOTARY PUBLIC FOR THE STATE OF My Commission Expires (Affix seal if outside SC)	
Project ID No. P030553	003, 004, 005, 006, 007, Tract 008



REQUEST FOR SOCIAL SECURITY NUMBER OR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION

ACQUISITION INFORMATION

			Tr. 3 - M003.01-02-013.00
			Tr. 4 - M003.01-02-012.00 Tr. 5 - M003.01-02-011.00
			Tr. 6 - M003.01-02-010.00
County:	Greenville	Tax Map Number:	Tr. 7 - M003.01-02-009.02 Tr. 8 - M003.01-02-009.00
·		-	
Road/Route:	Road S-107 (East Butler Road)	_ Claim Amount:	\$110,558.00
Project ID No.:	P030553	—s	
			Tr. 3 - 1,027 SF (0.02 AC) Tr. 4 - 848 SF (0.02 AC)
			Tr. 5 - 1,376 SF (0.03 AC) Tr. 6 - 568 SF (0.01 AC)
Tract(s)	003, 004, 005, 006, 007, 008	Acquisition Area:	Tr. 7 - 61 SF (0.00 AC) Tr. 8 - 1,281 SF (0.03 AC)
1140(5)	003, 004, 003, 000, 007, 000	Acquisition Area.	(Sq. Ft/Acres)
	REPORTING	INFORMATION	
37	1 to 1 constitution Constitution	Department of Tuesday	etation (homoinafton "SCDOT") volum
	d by law to provide the South Carolina ecurity Number or Taxpayer Identification		
	er or Taxpayer Identification Number, y		
Please Print or	Type:		
Individual or E	Business Name: Town of Mauldin al	a City of Mauldin	
	wife file jointly, enter both names and Note: Please enter name as it appear		
Social Security	Number or TaxPayer ID Number:		
Mailing Addre	•		
City:	Mauldin	State: SC	Zip Code: 29662
You are further share of the gro	requested to provide to the South Caroliss proceeds, or if gross proceeds are not	na Department of Trans known, the percentage o	portation the dollar amount of your of your share.
Your Share:	\$ or		% of Ownership
	of perjury, I certify that the number shoumber and I am a U.S. citizen or legal al		my correct Social Security Number or
Date	Sign	ture of Landowner	

STATE OF SU	OTH CAROLINA	AFFIDAVIT	FOR TAXABLE OR EXEMPT TRANSFERS
COUNTY OF	GREENVILLE)	TON TANDEE ON EXEMIT TRANSPERS
PERSONALLY :	appeared before me the unde	ersigned, who being duly	y sworn, deposes and says:
1. I have read the	e information on this affidav	vit and I understand such	information.
County Tax Map 6 - M003.01-02-	Number Tr. 3 - M003.01-0	02-013.00, Tr. 4 - M003 02-009.02, Tr. 8 - M0	din, South Carolina 29663, bearing Greenville .01-02-012.00, Tr. 5 - M003.01-02-011.00, Tr. 03.01-02-009.00, was transferred by Town of Transportation on
3. Check one of	the following: The deed is		
(b)	paid in money or money subject to the deed repartnership, or other is a transfer to a trust a trust is a transfer to a trust is a trust in the trust is a trust in trust in trust in the trust is a trust in trust i	ney's worth. cording fee as a transfer entity and a stockholder t or as a distribution to a frecording fee because (ransferring realty to the f	, partner, or owner of the entity, or trust beneficiary.
(If exempt, pleas	districts. se skip items 4 - 7, and go to	item 8 of this affidavit.)	
If exempt under relationship exist Yes or No _	t at the time of the original sa	d in the Information sect ale and was the purpose of	tion of this affidavit, did the agent and principal of this relationship to purchase the realty? Check
4. Check one of affidavit.):	the following if either item 3	3(a) or item 3(b) above h	as been checked (See Information section of this
(b)(c)	worth in the amount of The fee is computed on t The fee is computed on t property tax purposes w	the fair market value of t the fair market value of t hich is	the realty as established for
to Code Section which may subs lien holder and t	12-59-140(E)(6), any lien equently be waived or redu	or encumbrance on real nced after the transfer un e transfer.) If "Yes," the	on or encumbrance existed on the land, tenement, realty after the transfer. (This includes, pursuant the interpretation of a forfeited land commission ander a signed contract or agreement between the amount of the outstanding balance of this lien or
6. The deed rec	ording fee is computed as fo	ollows:	
(b) Plac (If i	the amount listed in item and the amount listed in item and amount is listed, place zettract Line 6(b) from Line 6(5 above here: ero here.)	\$0 \$0 \$0
7. The deed rec		he amount listed on Line	e 6(c) above and the deed recording fee due is:
8. As required b	y Code Section 12-24-70, Is	state that I am a responsib for the South Carolina D	ole person who was connected with the transaction bepartment of Transportation.
9. I understand guilty of a misd more than one y	emeanor and, upon convicti	nish this affidavit who wion, must be fined not m	villfully furnishes a false or fraudulent affidavit is nore than one thousand dollars or imprisoned not
		Respo	nsible Person Connected with the Transaction
		Print (or type the above name here
	subscribed before me this _		
	or		
	n Expires:		
	n DApires.		
	name)		



APPRAISAL REPORT

Project ID No. P030553 Road S-107 (East Butler Road) County Greenville Tract(s) 3,4,5,6,7,8

(1) Tract Location: 227 Butler Road, Mauldin, SC 29663

Property Owner: Town of Mauldin

Address: PO Box 249, Mauldin SC 29662



Areial View of Subject Property

PREPARED FOR:

South Carolina Department of Transportation

(2) Prior to inspection the owner was contacted by certified letter and invited to be present during inspection of this property. The tract was inspected on 10/3/2023 and on 10/30/2023 and we were accompanied by Seth Duncan Mr. Duncan explained that the fire station will be decommissioned once a new building now under construction is completed, and he pointed out that memorial stones for K-9's will be relocated. .

PRE	PARED BY:	
(3)	Inspecting Appraisers:	Deborah L. Tripp, MAI, SRA
	S. C. Certified General Real Estate Apprais	er CG1132
	Firm Name:	Property Solutions, LLC

APPRAISAL DETAILS AND REQUIREMENTS

(4) PROPERTY RIGHTS APPRAISED: Fee Simple

(5) PURPOSE OF THE APPRAISAL: To estimate the difference in the market value of this

property caused by the acquisition of the right of way for

the proposed construction of this project.

(6) INTENDED USE: To assist the South Carolina Department of Transportation in negotiations with the property owner concerning an eminent domain acquisition.

Market value is defined as "The most probable price, as of a specified date, in cash, or in terms equivalent to cash, or in other precisely revealed terms, for which the specified property rights should sell after reasonable exposure in a competitive market under all conditions requisite to a fair sale, with the

buyer and seller each acting prudently, knowledgeably, and for self-interest, and assuming that neither is under undue duress.

SOURCE: The Appraisal Institute, The Dictionary of Real Estate Appraisal, 4th Edition

(7) INTENDED USER: The South Carolina Department of Transportation, its Rights-of-Way

Department, its consultants, its Legal Department and Associate Legal

Counsel.

(8) EXPOSURE TIME: 12 to 24 months

(9) FIVE-YEAR SALE HISTORY:

Date	Sale Price	Deed Reference
Tract 8: 11/11/2022	\$525,000	2673/4183
All other tracts are 1975 or prior conveyances	\$	
	\$	

Comments: Tract 8 was conveyed at a market price in 2022. All other tracts were conveyed in 1975 or prior to 1975 and are not relevant to this analysis.

(10)	CURRENT LISTING:	PENDING CONTRACT:
	None	None

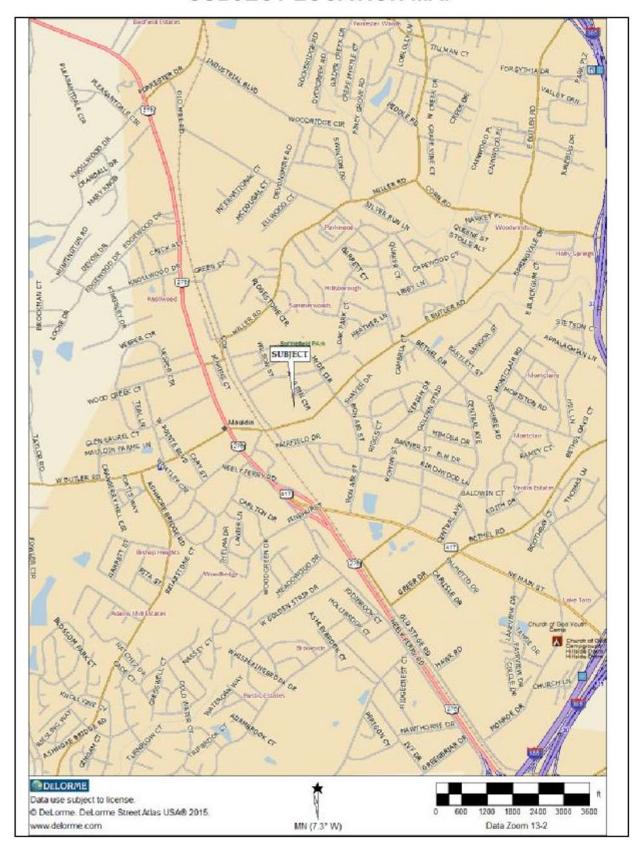
(11)	ASSESSME	ASSESSMENT AND TAXES:					
	Tax Parcel I	D No.:	M00301		,	03010201200, Tr. 5 1000, Tr. 7 - M003	
	Tax Year: 2		2023				
	Land Value	\$848,0	80	Improvement Value	\$0	Total Assessed Value:	\$848,080
	Real Estate Taxes:		Exemp	t			

Project ID No.	Bood S 107 (Foot Butler Bood)	County Croonville	Tract(s)
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8

(12)	CURRENT	ZONING ANALYS	SIS: Zoned CR	D – Central Redevelopn	nent District
	District:	7969 - City of Ma	uldin	Current Conformity:	Legal Conforming
	MININUM F	EQUIREMENTS:			
	Front Setback:		0' minimum	15' maximum	
	Rear Setback:		None unless	s adjacent to residentia	I district, then 10'
	Side Setback:		None unless adjacent to residential district, then 10'		
	Building Height:		55'		
	# Parking Spaces:		1/600 Sq. Ft. for office use; otherwise depends on use		
	Road Frontage:		None noted		
	Maximum I	Building Size:	None noted		
	central core of the city in			such a way as to create	rage the re-development of the an identifiable and pedestrian individuals can live, dine, shop,
		An "as built"	survey is need	ded to ascertain confor	mity to other setbacks, etc.

Please note: this form is only a portion of the entire appraisal report. The accompanying sales brochure is incorporated herein by reference. The building improvements will not be adversely affected by the acquisition and will not be appraised herein.

SUBJECT LOCATION MAP



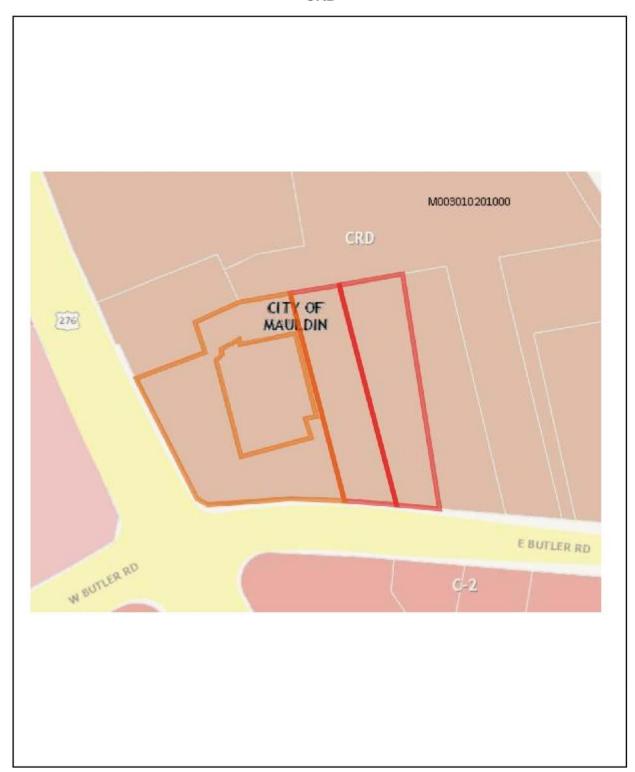
Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenville	3,4,5,6,7,8

SUBJECT TAX MAP



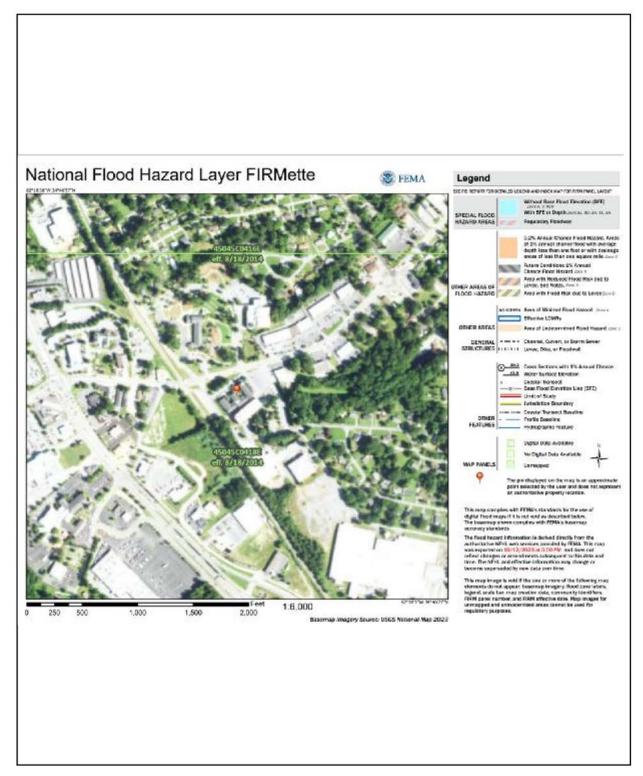
Project ID No.	Bood & 107 (Foot Butler Bood)	County Croomville	Tract(s)	
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8	

SUBJECT ZONING MAP



FEMA FLOOD MAP

Flood Panel: 45045C0416E Date: 8/18/2014



SUBJECT PHOTOGRAPHS (1 – 3)

Address/Location: 216-218 E Butler Rd, Mauldin, SC 29662

Photos Taken By: Jessica Bryson Date of Photos: October 3, 2023



1) 1) Acquisition looking east



2) 2) Acquisition looking east



3) 3) Acquisition looking east

SUBJECT PHOTOGRAPHS (4 – 5)

Address/Location: 216-218 E Butler Rd, Mauldin, SC 29662

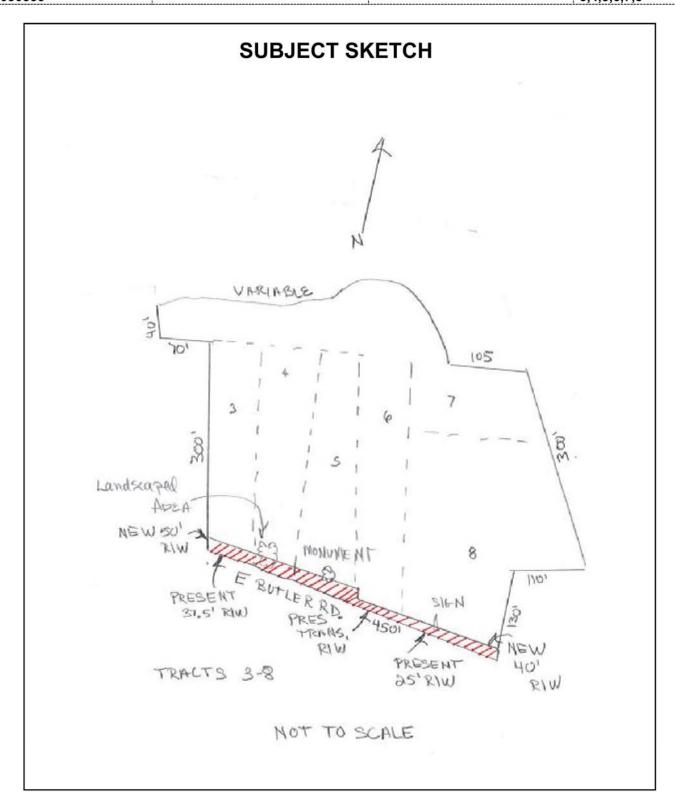
Photos Taken By: Jessica Bryson Date of Photos: October 3, 2023



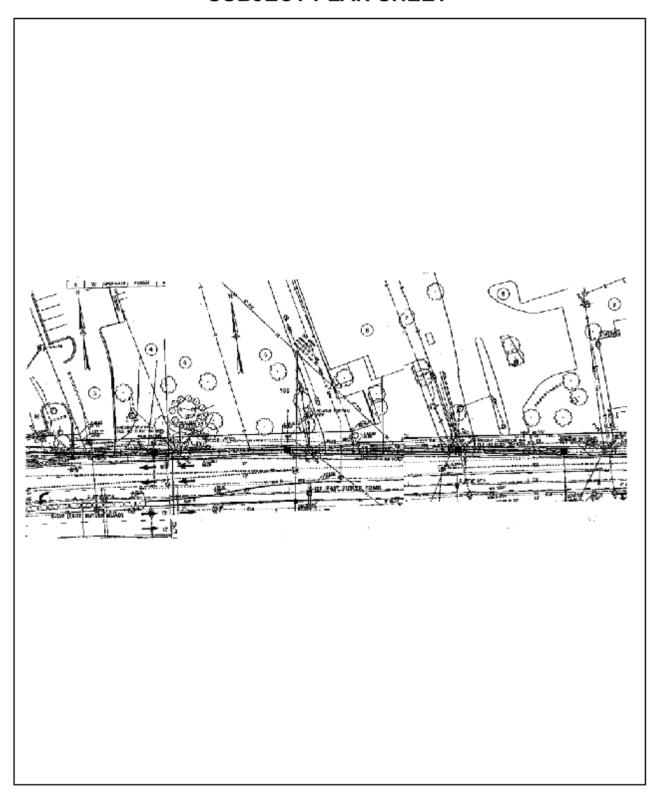
4) Acquisition Area



5) Acquisition Area



SUBJECT PLAN SHEET



Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

(13) Scope of Work:

The scope of work is a written set of expectations that form an agreement or understanding of the appraisal assignment between the appraiser and SCDOT as to the specific requirements of the appraisal.

The scope of work generally encompasses the following: (except where deviating from the norm is agreed upon with SCDOT (the client) and/or the appraiser; or in the case of instruction from the client as to the desired type of value requested or extent of the written report).

The amount and type of information researched and the analysis applied in an assignment as required by the Uniform Act and SCDOT Appraisal Manual. Scope of work includes, but is not limited to, the following:

The degree to which the property is inspected or identified; The extent of research into physical or economic factors that could affect the property; The extent of data research; and the type and extent of analysis applied to arrive at opinions or conclusions.

Specific Scope of Work: The goal of the appraisal process is to conclude a credible appraisal based on the intended use and users, property characteristics, and type of value sought. This begins with general data collection, then narrows to the collection of neighborhood data followed by collection of data and analysis with regard to the site, and any improvements. The highest and best use of the property being appraised is then analyzed. Market data is collected in order to proceed with an appraisal analysis which forms a credible appraisal and reconciliation into a final value opinion using the appropriate approach(es) to value. The analysis is condensed to the preparation of an appraisal report.

The project, known as the Butler Road Improvements Project, encompasses 1.7 miles from US 276 (N. Main Street) to Corn Road/Bridges Road, about one mile south of the I-385 interchange. The purpose of the project is to provide additional capacity to address existing and future traffic congestion and to provide for improved bicycle access to the adjacent high school. It includes improvements to a bicycle-pedestrian/multiuse path on one side of the road, construction of curb and gutter and a sidewalk on the opposite side. Existing culverts with two bridges over Gilder Creek will be replaced, and intersection improvements will be added and modified on Old Mill Road and Bethel Drive, and intersection improvements at Murray Drive/Fairfield Drive.

Project Influence: The appraiser has disregarded any decrease or increase in the market value of the real property caused by the project for which the property is to be acquired, or by the likelihood that the property would be acquired for the project, other than that due to physical deterioration within the reasonable control of the owner. 49 CFR 24.103 (b).

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

A. Inspection of the subject

This phase of the appraisal involves a physical inspection of the subject property, as specified by the SCDOT Appraisal Manual and Uniform Act. The subject was inspected on. 10/3/2023 and 10/30/2023.

B. Extent of research

This involves the collection of data on national, state, regional and local trends, and an identification and analysis of the social, economic, environmental and governmental forces affecting the market value of the subject property. SCDOT provided plans and ownership information. The appraisers have relied on plans dated August 2, 2023.

C. Extent of data research

Data research involves the inspection of the subject property, the neighborhood and collecting and analyzing data from the market area that affects the value of the subject property. I have performed research of the sales comparables similar to the subject and confirmation of those sales comparables in the past five years. An extensive search of similar properties in **Greenville** County was undertaken. I also talked with real estate agents and appraisers familiar with the area.

D. Type and extent of analysis applied to arrive at opinion or conclusion.

This phase of the appraisal process involves analyzing all of the previously gathered data and determining the Highest and Best uses of the subject properties within the framework of the supply and demand, legal uses of the subject properties, and possible physical uses of the subject properties as if vacant, or as improved.

The South Carolina Department of Transportation requires that the Sales Comparison Approach be demonstrated for all improved properties unless unusual circumstances preclude its development, or the improvements are determined to be unaffected by the acquisition. The Cost Approach shall be considered when the impacted improvements are less than ten years old, a special-use property, or when sufficient comparable sale or lease information is not available. The SCDOT requires application of the Income Approach on all investment and income-producing properties where existing improvements might be impacted by the project.

The conclusions have been reported in a SCDOT Standard format in accordance with the Uniform Standards of Professional Appraisal Practice (USPAP), Uniform Act and SCDOT Appraisal Manual.

The SCDOT Right of Way plans identify the subject (before size) as Tracts 3,4, 5,6,7 & 8 containing 4.666 acres or 203,251 square feet of land.

Adequate data was available to complete the analysis. The before value is subject to the extraordinary assumption that the new right of way does not exist and will not exist. The after value is subject to a hypothetical condition recognizing the value of the subject as if new right of way already existed.

Project ID No.	Bood S 107 (Foot Buttor Bood)	County Croomville	Tract(s)	
P030553	Road S-107 (East Butler Road)	County Greenville	3.4.5.6.7.8	

Description of Property Before and After the Acquisition:				
Utilities: Electricity ⊠, Gas Other □	⊠, Well □, Public Water ⊠, Sep	tic Tank □, Public Sewer ⊠,		
DESCRIPTION	BEFORE	AFTER		
Present Use:	Governmental Use	Governmental Use		
Site Size (Combined)	4.666 acres or 203,251 square feet	4.548 acres; 198,090 sq. ft		
Acquisition Size:	Total Acquisition All T	racts – 5,161 SF (0.11 acre)		
Zoning:	CRD	CRD		
Zoning Conformity:	Legal Conforming	Same		
Corner Influence:	Corner-Signal	Corner-Signal		
Primary Frontage (Linear Feet):	450' +/-	450' +/-		
Secondary Frontage(s) (Linear Feet):	N/A	N/A		
Visibility:	Typical	Typical		
Ingress/Egress				
Primary Road: Secondary Road(s):	Full Access	Similar		
Grade at Road Level:	Variable Grade	Variable Grade		
Shape:	Irregular	Irregular		

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenville	3,4,5,6,7,8

(15) Highest and Best Use Before and After the Acquisition:

BEFORE - AS VACANT:

Legally Permissible:

Zoned CRD, Central Redevelopment District, permitting hotel, health care, library, public admin., public safety, social assistance, communication, dry cleaning, financial svcs, health and personal care svcs, offices, prof. svcs, pet svcs, restaurant, retail sales, grocery, fitness, event center, stores, theaters, public park. Parking for retail uses depends on the specific use (i.e. community service requires one parking space per 500 square feet, whereas offices require one space per 600 square feet of building).

Physically Possible:

All utilities are on site. Traffic counts on E Butler Road provide excellent exposure.

Financially Feasible:

Surrounding uses include both office, service and retail uses. Population and income levels are strong. Any use that is capable of generating a positive return is feasible. Given the above, the most financially feasible use for the site is retail use on the subject's upland.

Maximally Productive:

The most maximally productive use of the site if vacant is for retail development.

BEFORE - AS IMPROVED:

As the site is being valued as if it is vacant, the highest and best use as improved is not applicable.

AFTER - AS VACANT:

The subject site will not be an uneconomic remainder after the acquisition. The Highest and Best Use After the Acquisition is the same as the Highest and Best Use Before the Acquisition.

Based on the preceding discussion, my opinion of the highest and best use of the subject property is for retail utilization.

(16) Description of the Area Acquired:

The subject tracts have approximately 450' combined feet of frontage along E Butler Rd. While the present right-of-way is 25' in width, the new right-of-way will be 40' in width in some places and 50' width in others. The acquisition contains 5,161 total square feet, or 0.11 acres of land.

(17) Valuation Analysis:

A: Land Valuation – Sales Comparison Approach

Project ID No.	Bood S 107 (Foot Butler Bood)	County Croonville	Tract(s)
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8

	Subject	Sale 8	Sale 9	Sale 11	Sale 12
Land Type	Governmental	Commercial	Commercial	Commercial	Commercial
Lana Type	Covernmental	Commercial	Commercial	Oasis Animal	Medical
Name		Maverick Yds.	Maverick Yds.	Hosp.	Planned
	N/S E Butler	Jenkins Ct. at	Jenkins Ct.	900 W Butler,	216-218 E
Street Address	Mauldin	Jenkins St. Mauldin	Mauldin	Mauldin	Butler
Sale Date		4/5/2023	4/5/2023	4/5/2023	2/1/2021
Size in Acres	4.666	2.625	2.76	2.02	10.793
Size in Square Feet	203,251	114,345	120,226	87,991	470,143
Sale Price		\$575,000	\$575,000	\$540,000	\$1,300,000
Price per Acre		\$219,048	\$208,333	\$267,327	\$120,448
Price per Square Foot		\$5.03	\$4.78	\$6.14	\$2.77
Zoning	CRD	CRD	CRD	PD	C-2
Topography	Level	Level	Level	Level	Sloping
Traffic Counts in VPD	14400 / 38,000	N/A - Internal site	N/A - Internal site	24,500	15,900
Planned Use		Mixed Use	Mixed Use	Medical	Medical
Corner	Yes	N/A	N/A	No	No
Flood Zone	No	No	No	No	Yes 17%
Adjustments:					
Property Rights		0%	0%	0%	0%
Adjusted Price		\$5.03	\$4.78	\$6.14	\$2.77
Financing		0%	0%	0%	0%
Adjusted Price		\$5.03	\$4.78	\$6.14	\$2.77
Conditions of Sale		0%	0%	0%	0%
Adjusted Price		\$5.03	\$4.78	\$6.14	\$2.77
Market Conditions	8%	0%	0%	0%	21%
Adjusted Price per Sq. Ft.		\$5.03	\$4.78	\$6.14	\$3.35
Location/Exposure/Access		10%	10%	0%	0%
Size/Utility		0%	0%	0%	0%
Topography/Shape		0%	0%	0%	0%
Zoning		0%	0%	0%	0%
Utilities		0%	0%	0%	0%
Corner		10%	10%	10%	10%
Flood Zone		0%	0%	0%	35%
Net Adjustment		20%	20%	10%	45%
Indicated Value/Sq. Ft.		\$6.04	\$5.74	\$6.75	\$4.86

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

Explanation and Support of Adjustments:

A market conditions/time adjustment is applied to all sales and is based on paired sales analysis, as discussed in the Sales Brochure., Sales 8 and 9 are adjusted for Location/Exposure/Access as they are inferior interior sites, which is based on paired sales discussed in the Sales Brochure. Sale 12 is adjusted for having a portion of the site being in a flood hazard area based on paired sales discussed in the Sales Brochure. No other adjustments are warranted. The subject's land value has been developed using the Sales Comparison Approach to value. Four comparable sales have been identified and analyzed on the adjustment grid(s) on the previous page.

B: Valuation of Improvements in Area Acquired

Description of Site Improvements:

An Impact Assessment Report in the Addenda prepared by Raulston Travis concludes that pedestrian access is not impacted, but impacts to the vehicular type of access to the property with four full access driveways to East Butler Rd before the acquisition while three driveways will be maintained after the acquisition but will be modified to right-in/right-out only. No impacts to vehicular access is noted. A "no thru traffic" sign will require relocation outside of the new right of way and a brick retaining wall at the back of the sidewalk must be demolished and reconstructed outside of the new right of way. Irrigation will be impacted, and a landscaped flagpole area will require A Blue Star Memorial Highway monument sign will be removed and relocated, and a canine police memorial will be reconstructed in a new landscaped area and memorial markers will be relocated outside of the new right-of-way. A lighted City of Mauldin sign will be impacted and will require a new sign an dbrick base with landscaped area. A stop sign must be relocated. All cost to cure items were considered at an estimated cost to cure the impacts of \$79,592.13, rounded to \$79,592. This Impact Assessment Report is shown in the Addenda of this appraisal.

Explanation and Support of Value Estimate:

After adjustment, the value of the subject site ranges from \$4.52 to \$6.14 per square foot with an average of \$5.36 per square foot. A value of \$6.00 per square foot is concluded, giving the greatest weight to Sale 11 which required the least amount of net adjustment.

Before Value:	Before Size:	203,251 Sq. Ft.	Х	\$	6.00	per unit	=	\$ 1,219,506
			5	Site	Improvements (i	f any)		\$ 0
				-	Γotal Before Valu	ie		\$ \$1,219,506
After Value:	After Size:	198,090 Sq. Ft.	Х	\$	6.00	per unit	=	\$ 1,188,540
			Co	st to	o Cure	·		(\$79,592)
			Total After Value			\$ 1,108,948		
				V	alue of Acquisition	on		\$110,558

Tract(s) 3,4,5,6,7,8 Project ID No. Road S-107 (East Butler Road) **County Greenville** P030553

ALLOCATION OF VALUE

Land Acquired:	5,161	square feet	X Unit Value:	\$6.00	Value Summary
Value of Land Ac	quired:	•	•	•	\$30,966
Damages/Cost to	Cure:				\$ 0
Total:					\$79,592

Deborah L. Tripp, MAI, SRA

S. C. Certified General Real Estate Appraiser

Project ID No.	Pond S-107 (East Butler Pond)	County Groonville	Tract(s)
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8

GENERAL ASSUMPTIONS AND LIMITING CONDITIONS

General Assumptions - This appraisal has been completed and the appraisal report prepared with the following **general assumptions**:

- 1. No responsibility is assumed for the legal description or for matters including legal or title considerations. The titles to the property are assumed to be good and marketable unless otherwise stated. Any plats, maps, or photographs in this appraisal are used merely to help the reader visualize the property and its surroundings and are not certified to be accurate.
- 2. Any liens or encumbrances (except for any lease encumbrance that might be referred to in the appraisal) which may exist have been disregarded, and the property has been appraised as though no delinquency in the payment of general taxes or special assessment exists and as though free of indebtedness.
- 3. It is assumed that the utilization of the land and improvements are within the boundaries of the lines of the property described and that there is no encroachment or trespass unless noted in the report. No survey of the subject property was made or caused to be made by us, and no responsibility is assumed for the occurrence of such matters.
- 4. A visual inspection of the subject site was made and all engineering is assumed to be correct. The plot plan and illustrative materials in this report are included only to assist the reader in visualizing the property and to show the reader the relationship of its boundaries. The appraiser is not a construction engineer and is not responsible for structural or cosmetic inadequacies associated with any of the improvements unless otherwise noted in the report.
- 5. It is assumed that there are no hidden or unapparent conditions of the property, subsoil, or structures that render it more or less valuable. No responsibility is assumed for such conditions or for arranging for engineering studies that may be required to discover them. The soil for the area under appraisal appears to be firm and solid, unless otherwise stated. Subsidence in the area is unknown or uncommon, and the appraiser(s) does not warrant against this condition or occurrence.
- **6.** Subsurface rights (minerals and oil) were not considered in this appraisal unless otherwise stated. In addition, no potential timber value was considered.

Project ID No.	Road S-107 (East Butler Road)	County Greenville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenville	3,4,5,6,7,8

General Assumptions Continued

- 7. It is assumed that there is full compliance with all applicable federal, state, and local environmental regulations and laws unless noncompliance is stated, defined, and considered in the appraisal report. Unless otherwise stated in this report, the appraiser did not observe the existence of hazardous materials or gases, which may or may not be present on the property. The appraiser has no knowledge of the existence of such materials on or in the property. The appraiser, however, is not qualified to detect such substances. The presence of substances such as asbestos, urea-formaldehyde foam insulation, or other potentially hazardous materials may affect the value of the property. The value estimate is predicated on the assumption that there are no such materials on or in the property, which would cause a loss in value. No responsibility is assumed for any such conditions or for any expertise or engineering knowledge required to discover them. The client is urged to retain an expert in this field, if desired.
- **8.** It is assumed that all applicable zoning and use regulations and restrictions have been complied with, unless a nonconforming use has been stated, defined, and considered in the appraisal report.
- 9. It is assumed that all required licenses, certifications of occupancy, consents, or other legislative or administrative authority from any local, state, or national government or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- **10.** This appraisal assumes water and sewer services will always be provided for the subject.
- **11.** Responsible ownership and competent property management are assumed.
- 12. The Americans with Disabilities Act ("ADA") became effective January 26, 1992. I (we) have not made a specific compliance survey and an analysis of this property to determine whether or not it is in conformity with the various detailed requirements of the ADA. It is possible that a compliance survey of the property, together with a detailed analysis of the requirements of the ADA, could reveal that the property is not in compliance with one or more of the requirements of the Act. If so, this fact could have a negative impact on the value of the property. Since I (we) have no direct evidence relating to this issue, I (we) did not consider non-compliance with the requirements of ADA in estimating the value of the property.

Project ID No.	Bood S 107 (Foot Butler Bood)	County Croonville	Tract(s)	ĺ
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8	

13. There is currently a good deal of discussion regarding the potential hazards of Electro-Magnetic Fields and the possible health risk of being located near high voltage transmission lines. I (we) have not made a specific compliance survey and analysis of this property to determine whether or not there are potentially hazardous effects from EMF's. It is possible that a compliance survey of the property together with a detailed analysis could reveal that there is EMF levels, which are above a safe level. If so, this fact could have a negative impact on the value of the subject property. Since I (we) have no direct evidence relating to this issue, I (we) did not consider EMF levels in estimating the value for the property.

Project ID No.	Road S-107 (East Butler Road)	County Greenville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenville	3,4,5,6,7,8

General Limiting Conditions – This appraisal has been completed and the appraisal report has been prepared with the following **general limiting conditions**.

- 1. The distribution, if any, of the total valuation in this report between land and improvements applies only under the stated program of utilization. The separate allocations for land and buildings must not be used in conjunction with any other appraisal and are invalid if so used. The value estimates provided in the report apply to the entire property, and any proration or division of the total into fractional interests will invalidate the value estimate, unless such proration or division or interests has been set forth in this report.
- 2. Neither possession of this appraisal or copy thereof carries with it the right to publication, nor may it be used for any purpose by anyone but the applicant without previous consent of the appraiser(s).
- **3.** The appraiser, by reason of this appraisal, is not required to give further consultation, testimony, or be in attendance in court with reference to the property in question unless arrangements have been previously made.
- 4. Neither all nor part of the contents of this report (especially as to value, the identity of the appraiser, or the firm with which the appraiser is associated) shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of the appraiser.
- Information, estimates, and opinions contained in this report are obtained from sources considered reliable, however the appraiser assumes no liability for such sources.
- **6.** The information supplied to the appraiser is considered to be accurate. The information supplied by the client has been accepted without further verification as correctly reflecting the property's current condition unless otherwise noted.
- 7. The various estimates of value presented in this report apply to this appraisal only and may not be used out of the context presented herein. This appraisal is valid only for the appraisal date or dates specified herein and only for the appraisal purpose specified herein.

CERTIFICATE OF APPRAISER

I hereby certify:

That I have personally inspected the property herein and that I have also made a personal field inspection of the comparable sales relied upon in making this appraisal. The subject and the comparable sales relied upon in making the appraisal were as represented in the comparable data brochure which supplements this appraisal.

That to the best of my knowledge and belief the statements contained in the appraisal herein set forth are true, and information upon which the opinions expressed therein are based is correct: subject to the limiting conditions therein set forth.

That I understand that such appraisal may be used in connection with acquisition of right of way for a highway to be constructed by the State of South Carolina with the assistance of Federal-aid highway funds, or other Federal Funds.

That such appraisal has been made in conformity with the appropriate State and Federal laws regulations, policies and procedures applicable to that appraisal of right of way for such purposes; and that to the best of my knowledge, no portion of the value assigned to such property consists of items, which are non-compensable under the established law of South Carolina.

That neither my employment nor my compensation for preparing this appraisal report is in any way contingent upon the values reported herein.

That I have no direct or indirect present or contemplated future personal interest in such property or in any benefit from the acquisition of such property appraised.

That I have not revealed the findings and results of such appraisal to anyone other than the proper officials of the South Carolina Department of Transportation or officials of the Federal Highway Administration and I will not do so until so authorized by the State officials or until I am required to do so by due process of law, or until I am released from this obligation by having publicly testified as to such findings.

That the owner or his designated representative was given the opportunity to accompany me during my inspection of the property.

That I have not provided any services regarding the subject property within the prior three years, as an appraiser or in any other capacity.

That any decrease or increase in the fair market value of the real property prior to the date of valuation caused by the public improvement for which such property is being acquired, or by the likelihood that the property would be acquired for such improvement, other than that due to the physical deterioration with in the reasonable control of the owner, has been disregarded in determining the compensation for the property.

That my opinion of the fair market value of the acquisition as of **October 30, 2023** is \$110,558 based upon my independent appraisal and the exercise of my professional judgment.

As of the date of this report, I have completed the requirements for continuing education as set forth by the **Uniform Standards of Professional Appraisal Practice**.

Deborah L. Tripp, MAI, SRA

S. C. Certified General Real Estate Appraiser

CG 1132

Date: 11/10/2023

Project ID No.	Bood & 407 (Foot Butler Bood)	County Croonville	Tract(s)
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8

ADDENDA



 5721 BUSH RIVER ROAD

 COLUMBIA, SC
 29212-2609

 Phone
 803.407,3000

 Fax
 803.731.5435

 deborah@propertysolutionsilc.net

 www.propertysolutionsilc.com

Mr. Seth Duncan, City Administrator Town of Mauldin a/k/a City of Mauldin PO Box 249 Mauldin, SC 29662

> RE: Project ID No. P030553 — Road S-107 E Butler Rd — Greenville County — Tract(s) 3,4,5,6,7 & 8 – Butler Circle

Dear Landowner(s):

There are proposed road improvements for the above referenced project and tract in the vicinity of E Butler Road and Road S-107 in Greenville County which has been determined to require a proposed right of way that impacts your property (Tax Map M003-01-02-013.00, 012.00, 011.00, 010.00, 009.02 and 090.00). An appraisal of the proposed rights of way has been requested by the South Carolina Department of Transportation (SCDOT).

The South Carolina Department of Transportation is required by the Federal Highway Administration to provide the landowner or landowner's designated representative be given the opportunity to accompany the appraiser on an inspection of the property prior to the property being appraised. The SCDOT Appraisal manual requires the appraiser to send the landowner an inspection letter by certified mail to schedule an appointment, as required by Sec. 24.102c of the Uniform Act.

My plan is to inspect your property on October 3, 2023 between 10:30 – 1:45. Please contact me at (803) 407-3000 to schedule a specific time to meet if you would like to be present. If this date and time are not acceptable, please call me to schedule a convenient date and time for us to meet. If I do not get a response from you by the scheduled date and time, I will assume you are agreeable to this notification.

Yours very truly,

Deborah L. Tripp, MAI, SRA License No. CG1132

SCDOT R/W Form 165 (01-2023)

SCDOT R/W Form 809 (01-2023)

		RIGHT O	F WAY AG	ENT'S	WOR	KSHE	ET				
Project ID No: P	030553			Road/R	oute:	Roa	d S-10'	7 (Ea	st Butler	Road)	
County: Greens	ille	F	W Agent:	– Jeremy l	Robert						
-	r. 3 - 3, 4,		∖ – Tr.	6&7-	3,		3, 4, 5, 6 Combine	,7 & 8			
Physical Property	Address:	Tr. 3, 4, 7 & 8 - I South Carolina 2		- Tr. 5-	- 5 But	ler Circ	de – Tr.	6 - 9	Butler Cir	cle, Mauldin,	
		LANDO	WNEDS NA	MEG ANT	\ A DD	DECCEC					
Name & Mailing	(TANDO Fr. 3, 4 - Town Of N City of Mauldin – F City Administrator	WNER'S NA Mauldin – Ti Post Office B	r. 5 - Tov	vn Of I	Mauldir	aka Ci	ity of ina 29	Mauldin – 9662 - C/O	Tr. 6, 7 & 8 - Seth Duncan	
Phone: Day (86	4) 288-491	0 Evening		_ Cell _8	64-775	5-0338	E-	Mail	sduncan(com	mauldincitysc	
L.O.'s Attomey N	ame & Ado	dress									
Phone No.				E-Mail	Addre	ss					
		МО	RTGAGE(S)	AND AD	DRESS	SES					
Nar	nes and Add	resses		Record	ed Data	from RO	D Office	s		Waiver Date Waived By,	
			Book / CP N	o. P	age	D	ate	4	Amount	Release or Agreement	
Tr. 3, 4, 5, 6, 7 &	8 - NONE								\$		
									\$		
									s		
		OTHER I	ENCUMBRA	NCES AN	D ADE	DRESSE	S				
Туре		Names and A	ddresses		В	ook	Pag	e	Date	Amount	
	Tr. 3,	4, 5, 6, 7 & 8 - NON	E							s	
										s	
										s	
			PROPER	TYTAX	ES						
Year(s)		Delinquent (Y	es/No)		Dat	e Paid			Ar	nount	
Tr. 3 - 20	22		11/22/2022						\$162.00		
Tr. 4 - 20	22			11/22/2022				\$81.00			
Tr. 5 - 20				11/22/2022				_	\$135.00		
Tr. 6 - 20						2/2022		_		\$432.00	
Tr. 7 - 20						2/2022		_		\$162.00	
Tr. 8 - 20						2/2022				\$5,131.95	
	I	PARCEL INFORMA	TION (SIZE,	BEFORE	E / AFI	ER ACC	QUISITI	(ON)			
Before:	Tr. 3 - 0. Tr. 4 - 0. Tr. 5 - 0. Tr. 6 - 1. Tr. 7 - 0. Tr. 8 - 1 Total - 4.	554 AC 534 AC 275 AC 516 AC 1.26 AC	Ι	Dimension	ns:						
Acquisition:	Tr. 3 - 1, Tr. 4 - Tr. 5 - 1,	027 SF (0.02 AC) 848 SF (0.02 AC) 376 SF (0.03 AC) 568 SF (0.01 AC) 61 SF (0.00 AC)	Entire Take	e: 🗆 Yes I	⊠ No	Plat	Inform	ation	1:		
			Page	1 of 4 nag	es				Tract	3 4 5 6 7	

Page 1 of 4 pages

Tract: 3, 4, 5, 6, 7 & 8 Combined

Project ID No.	Road S-107 (East Butler Road)	County Croomville	Tract(s)
P030553	Road 5-107 (East Butter Road)	County Greenville	3,4,5,6,7,8

	Tr. 8 - 1,281 SF (0.03 AC) Total - 5,161 SF (0.11 AC)			y	Y	
After:	Tr. 3 - 0.51 AC Tr. 4 - 0.53 AC Tr. 5 - 0.50 AC Tr. 6 - 1.27 AC Tr. 7 - 0.52 AC Tr. 8 - 1.23 AC Total - 4.56 AC	Book	Tr. 3, 4, 5 – J* - Tr. 6 – 38-D – Tr. 7 - YYY-	Page	Tr. 3, 4, 5 - 153 Tr. 6 - 13 - Tr. 7 - 131	
	Tr. 3 - M003010201300 Tr. 4 - M003010201200 Tr. 5 - M003010201100 Tr. 6 - M003010201000 Tr. 7 - M003010200002 Tr. 7 -				,	

 $NOTE: In \ cases \ of \ combined \ tracts, \ or \ multiple \ conveyances, \ list \ the \ Tract \ No. \ with \ corresponding \ Tax \ Map \ Number \ (in \ table \ below).$

Preliminary Title Certificate Date ______ Last Updated Title Certificate Date ______ TITLE ABSTRACT DATA

		IIILE ABSTRACT D	AIA			
TMS No. & Tract No.	From	То	Date	Amount	Book	Page
Tr. 3 - M003010201300	G. Sidney Garrett	Town of Mauldin	D 5/1/1959 R 5/14/1959	\$ 4,500.00	625	1
Tr. 4 - M003010201200	G. Sidney Garrett	Town of Mauldin	D 5/1/1959 R 5/14/1959	\$ 4,500.00	625	1
Tr. 5 - M003010201100	C.W. Barbrey and Mary Sue L. Barbrey	Town of Mauldin	D & R 2/29/1960	\$1,595.02	645	360
Tr. 6 - M003010201000	Sarah Mahaffey, aka Sara P. Mahaffey	City of Mauldin	D 1/31/1975 R 2/5/1975	\$28,000.00	1014	205
Tr. 7 - M003010200902	J. Doyle Launius	City of Mauldin	D 8/29/2075 R 9/3/1975	\$18,000.00	1023	645
Tr. 8 - M003010200900	709 Augusta Arbor Partners, LLC, Achara Real Estate 1, LLC and 60 Mike, LLC	City of Mauldin	D 11/11/2022 R 11/15/2022	\$525,000.00	2673	4183
	Truist Bank, fka Branch Banking and Trust Company of South Carolina, as successor by merger to Southern National Bank of South Carolina, as successor by merger to The First Savings Bank, FSB, fka First Federal Savings and Loan Association of South Carolina	709 Augusta Arbor Partners, LLC (a 40% interest), Achara Real Estate 1, LLC (a 50% interest), and 60 Mike, LLC (a 10% interest)	D & R 9/12/2022	\$10.00 and other valuable consideration of \$1,750,000.00	2668	2359
	R.V. Chandler & Company, Incorporated	First Federal Savings and Loan Association of South Carolina	D 8/5/1983 R 8/9/1983	\$61,950.00	1194	97

Tract Data									
Special Provision	ons:								
	☑ Title	☐ Eas	ement	☐ Tempor	rary Construc	tion Easement	□ Per	rmission	
Instrument Type(s):	☐ Conden	☐ Condemnation ☐ F			or Refusal			☐ Yes	□ No
		☐ Fee In	terest			☐ Easemen	t Interest		

Page 2 of 4 pages

Tract: 3, 4, 5, 6, 7 & 8 Combined

Project ID No. P030553	Road S-107 (East Butler Road)	County Greenville	Tract(s) 3.4.5.6.7.8
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CDOT R/W F	orm 809 (0	1-2023)										
			□т	emporary C	onstruction Ea	sement or	□ In	icludes Temp	orary Co	nstructi	on Ease	ment
Property	Туре:	☐ Resi	dential	0	☑ Commercia	1 [☐ Agric	culture		☐ Oth	ier	
						_	-	·				
Improv	ad		⊠ No		y Notice Issue			☐ 30 Day N				
Tract		splacee T	ype:	☐ Own	er [☐ Tenant		☐ Billboard			Miscella	neous
		Yes 🗆 1	No	Form 845 (I	Description of	Improvement	s/Surplu	is Property/U	neconon	nic Rem	nant Ac	quired)
			-:-				:	:		-		
Control of	Access:	☐ Yes		I No			Dama	ages:	□ Yes		No.	
					P	lans Data						
	3. From	103+	00	То	105+00	□ Lt. /	Rt.	Rd. / Rt.	S-	107 (Bu	tler Roa	ıd)
Survey	4. From	104+	00	То	105+00	□ Lt. /	☐ Rt.	Rd. / Rt.	S-	107 (Eas	st Butle	r Road)
Stations:	5. From	5. From 104+00		То	106+00	□ Lt. /	□ Lt. / □ Rt.		S-107 (East		st Butle	Butler Road)
	6. From	105+	00	То	107+00	□ Lt. /	☐ Rt.	Rd. / Rt.	S-	107 (Ea	st Butle	r Road)
	7. From	106+	00	То	107+00	□ Lt. /	☐ Rt.	Rd. / Rt.	S-	107 (Ea	st Butle	r Road)
	8. From	106+	00	То	108+00	□ Lt. /	Rt.	Rd. / Rt.	S	-107 (Ea	st Butle	er Road)
Width of	R/W:		Feet, t	hat is		Feet or	n	See Exhib	it	Sid	e of the	Centerline
Variable or Transi		□ Yes	⊠N	o Descril	be:							
D.I.		:		-:								
Relocat Construc		⊠ Yes	□N	o Betwee	n Survey Statio	ns 9	9+99.61	&	111	+08.83 S	107 (Bu	ıtler Road)
Construct and/or	ion Slopes NPDES	5 □ Y	es 🖾 N	No Betwee	n Survey Statio	ns		&				
Tempo		1. From			То		Lt. / 🗆	Rt. Rd. / Rt				
Constru Easement		2. From			То		Lt. / 🗆	Rt. Rd. / Rt	.			
or Perm	ission	1. From] Lt. / □	Rt. Rd. / Rt				
Triangula or Otl		Size			☐ Lt. ☐ Rt.	At the Inter	section o	of		&		
						- : 01			_	D: L		
0.46-11.53	4-1-63		, i	nstruct		☐ Clea	ın			Right	or way	Direction
Outfall Di	ten(s):	Lt.	□ Rt.	Stations		For			eet			Direction
		☐ Lt.	☐ Rt.	Stations		For		F	eet			Direction

		IN	IPORTANT I	KEY DATES		
Initiations of Negotiation	s / Cost Estimat	e Date		Date Highways & You Brochure Delivered	5/5/2023	
Appraisal Requested	raisal Requested Yes No 8/16/2023 Appraisal Released Date (Approved Just Compensation)					
Initiations of Negotiation	as / Appraisal Da	ite		Date 100% Drawdown Offered (Federal Project Only)		
Settlement Date:						
Notes for Appraiser: To No concerns.	r. 3 & 4 - Possib	le landscaping	g impacts. Tr. 5 -	Landscaping /Small Brick Retaining wall/ Sign	Tr. 6, 7 & 8 –	

Page 3 of 4 pages

Tract: 3, 4, 5, 6, 7 & 8 Combined

SCDOT R/W Form 809 (01-2023)

			PRELIMINARY CON	TACT					
Person Conta	cted	Seth Duncan	(864) 288-4910	D	ate	6/14/2023			
Person Preser	nt _	Seth Duncan		_ Place Contacted	Ci	ty of Mauldin			
Remarks: Tr. 3, 4 - Possible landscaping impacts – Tr. 5 - Landscaping /Small Brick Retaining wall/ Sign possibly impacted Tr. 6, 7 & 8 – No concerns.									
CONTINUED JOURNAL FOR CONTACTS									

5/5/2023 Introduction Letter and Highways and You Brochure mailed. JR

6/12/2023- I received an email from Seth Duncan with the City of Mauldin stating that he received my letter dated in May and wanted to meet with me to Discuss the Tracts that the City has. I called him and we scheduled a meeting in person @ City Hall for June 14^{TH} @ 2pm. JHR

6/14/2023- I met with Mr. Duncan @ City Hall and explained all the Tracts associated with the City and or Town of Mauldin. I explained some that requested Permissions and went over the next steps when those are signed and also went over the next steps if they didn't sign the permissions would be sent back to the design team and additional R/W or easements could be needed. Also, I explained the Tracts that don't have any needed going over those next steps and timeframes. He stated that the Board meets twice monthly and asked if I would send copies of the Plans for all Tracts and for those Tracts that also had requested permissions for the Board to review the next meeting the week of the 4th of July. I stated I would and thanked him for his time and provided my business card with contact information if he had any additional questions. JHR

7/3/2023- I emailed all the requested permissions and Plans for all tracts for the upcoming Board meeting to review and make a decision on the permissions. JHR

7/18/2023- I received an email about the information received a that its on the docket for the Board to review on the July $24^{\rm TH}$ meeting. JHR

7/25/2023- I called to follow up about the outcome from the Board meeting and was told that they are looking at plans changes and I asked to send me it in writing. JHR

7/28/2023- I received an email about the plan changes request for Tract 205. I then asked about the other permissions and was told I would get an email shortly about those Tracts. JHR

7/31/2023- I received an email stating that the City of Mauldin isn't willing to sign any of the permissions at the time until an appraisal can presented to Mauldin City Council. I replied that I received this and would pass it along. JHR

8/1/2023- I submitted the Permission denial Tracts to be added to the plan change and conversion report. JHR

Page 4 of 4 pages

Tract: 3, 4, 5, 6, 7 & 8 Combined





Impact Assessment Report

IFCG Report No. P10230632 S-107 (East Butler Road) Improvement Project Tracts 3-8 – City of Mauldin



CONSULTING GROUP

Prepared for: Property Solutions, LLC Ms. Deborah Tripp Raulston
Travis

DN: CN = Raulston Travis email = travis@ifcglc.com C = US D = IFGG
Date: 2023,10,18 13:34:18-04:00

C. CV



TABLE OF CONTENTS

Project Description	3
Conclusions	4
Discussion	7
Exhibits	16
A. Photographs	
B. Cost to Cure	



Tract(s)

3,4,5,6,7,8

PROJECT DESCRIPTION

SCDOT, in conjunction with the Greenville-Pickens Area Transportation Study (GPATS), the city of Mauldin and FHWA has a project under construction to improve S-107 (East Butler Road) and perform intersection improvements in the City of Mauldin in Greenville County from U.S. Route 276 (Laurens Road) to S-941 (Bridges Road) for 1.7 miles. The bicycle-pedestrian facilities will also be improved with a sidewalk on one side of the roadway and a 10-foot-wide shared use path on the other side of the roadway. Parcels 3 through 8 were located at a typical section that varied from a 3-land curb and gutter section to a 4-land curb and gutter section with the development of a left turn lane from westbound East Butler Road to southbound US 276 (Laurens Road). There was a sidewalk along the entire frontage of the tracts.

Parcels 3 through 8, owned by the City of Mauldin, was located at 5 East Butler Road, Mauldin, SC and was impacted by the new right-of-way for the S-107 (East Butler Road) improvement project.

International and Forensic Consulting Group, LLC was retained by Property Solutions, LLC to perform an inspection of the subject property and perform an impact assessment evaluation to determine physical impacts to the property caused by the S-107 (East Butler Road) improvement project. Raulston L. Travis, P.E. performed an inspection of the property on October 13, 2023.

This report was prepared for the exclusive use of Property Solutions, LLC and was not intended for any other purpose. This report was based on the information available to us at the date of this report.

Should additional information become available, we reserve the right to determine the impact, if any, the new information may have on our opinions and conclusions, and to revise our opinions. and conclusions if necessary and warranted.

259 Bluc Bonnet Trail Marietta, SC 29661



CONCLUSIONS

- 1. Vehicular and pedestrian access to the subject property were reviewed and analyzed with no impacts to the pedestrian type of access to the property determined. There were impacts to the vehicular type of access to the property determined. There were four (4) full access driveways to East Butler Road in the pre-project conditions. In the post project conditions, three (3) of the driveways will be retained as full access driveways and the western driveway will be modified to right-in/right-out access only.
- On-site vehicular and pedestrian circulation on the subject property was reviewed and analyzed with no impacts to either type of circulation on the property determined.
- 3. There was a decorative circular landscaped island at the sidewalk to the front of the City of Mauldin City Hall that was impacted by the new right-of-way. There is adequate space remaining to reconstruct the circular island and install new landscaping outside the new right-of-way. A light pole will be impacted to allow for the reconstruction of the landscaped island. There is adequate space remaining to relocate the light pole outside the new right-of-way.
- There was a "No Thru Traffic" sign impacted by the new right-of-way at the driveway to the City of Mauldin City Hall. There is adequate space remaining to relocate the sign outside the new right-of-way.
- 5. A brick retaining wall at the back of the sidewalk was impacted by the new right-of-way. The existing brick retaining wall will be demolished by the SCDOT contractor. There is adequate space remaining to reconstruct the brick wall at the back of the new sidewalk outside the new right-of-way.
- 6. There were impacts to the irrigation system, irrigation control valves and irrigation meter due to the new right-of-way. There is adequate space remaining to modify the irrigation system outside the new right-of-way.
- 7. There were landscaping impacts along the front of the landscaped flagpole area. There is adequate space remaining to install new landscaping on the sides of the flagpole area

259 Bluc Bonnet Trail Marietta, SC 29661



outside the new right-of-way. The brick wall in front of the flagpole landscape area was not impacted.

- A Blue Star Memorial Highway monument sign was impacted by the new right-of-way. The sign will need to be removed and relocated. There is adequate space remaining to construct a new footing and relocate the sign outside the new right-of-way.
- 9. A canine police memorial in a landscaped area was impacted by the new right-of-way. There is adequate space remaining to construct a new landscape area and relocate the memorial markers and post outside the new right-of-way.
- 10. The lighted City of Mauldin Police sign was impacted by the new right-of-way. The sign is not in conformance with the City of Mauldin Zoning Ordinance and will require a new sign and brick base in a landscape area with an eight (8) foot setback from the new right-of-way. There is adequate space remaining to construct a new sign and base within a new landscape area outside the new right-of-way.
- 11. There was a stop sign impacted by the new right-of-way at the driveway to the City of Mauldin Police Station. There is adequate space remaining to relocate the sign outside the new right-of-way.
- 12. There was a City of Mauldin sign by the sidewalk that was impacted by the new right-of-way. The SCDOT contractor will be responsible for the removal and relocation of the sign.
- 13. Impacts to the property from the new right-of-way will require surveys, erosion control, rough grading, fine grading, demolition of circular island and concrete sidewalk, removal and relocation of existing medium decorative stones in circular island, concrete, new circular island, brick retaining wall construction, removal and relocation of concrete base and memorial markers and post, demolition of City of Mauldin Police sign, construction of a new brick base, new City of Mauldin Police sign, construction of new landscape islands at the canine police memorial and at the City of Mauldin Police sign, new electrical service to the new sign location, removal and relocation of No Thru Traffic, Blue Star Memorial Highway and stop sign, removal and relocation of light pole, modification of irrigation system to include

259 Bluc Bonnet Trail Marietta, SC 29661

P10230632



valves and meter and landscaping to include a tree, small and large shrubs, ground cover plants, mulch and sod. The estimated cost to cure the impacts to the parcel is \$79,592.13.

259 Blue Bonnet Trail Marietta, SC 29661



DISCUSSION

Zoning

The property at 5 East Butler Road was located within the city limits of Mauldin in Greenville County. The city of Mauldin Zoning Ordinance dated June 15, 2022 and zoning map were reviewed to determine that the parcel was zoned as CRD (Central Redevelopment District). The zoning ordinance was also reviewed for sign setback and landscaping requirements.

Sec. 5:6 - Central Redevelopment District, the following sections shall apply to the parcel.

5:6.9 Streetscape and Landscaping.

Landscaping shall generally be provided in accordance with the provisions set forth in Section 6:2, Landscape and Design Standards, except that large maturing deciduous street trees shall be provided along all public streets, spaced at thirty-foot maximum intervals.

Street trees may be planted in a continuous planting strip of not less than seven (7) feet in width, in-ground planters, or may be located in tree grates, bulb outs (etc.) as part of a coordinated streetscape design.

5:6.11 Signage.

Signage shall be permitted in accordance with Section 6:4, Signs.

Sec. 6:2. - Landscape and Design Standards.

- **6:2.5 Streetscape Landscaping: Street Trees.** The street tree requirement is designated to create an attractive streetscape and provide for a pedestrian friendly environment. It also assists in reducing impervious surface areas to improve storm water run-off and provides shade that reduces heat generated from paved surfaces.
- A. Requirement, Street trees are required along all public and private street frontages and shall include only those trees listed in the approved list of tree species unless use of an alternative species is approved by the Business and Development Services Director.
- B. Location. Street trees shall be located in an area no further than ten (10) feet from the existing or proposed street right-of-way line.

259 Bluc Bonnet Trail Marietta, SC 29661



- C. Calculation. One (1) large maturing deciduous tree (greater than thirty-five (35) feet in height at maturity) shall be planted for every forty (40) linear feet of property abutting a street.
- D. Exception: If overhead utilities are present than One (1) small maturing deciduous tree (less than thirty-five (35) feet in height at maturity) shall be planted for every thirty (30) linear feet of property abutting a street.
- E. At the discretion of the Business and Development Services Director, street trees may be clustered, rather than set at regular intervals, to accommodate access drives, and improve building visibility. In no circumstance, however, shall large maturing deciduous trees be located closer than thirty-five (35) feet of another large maturing deciduous tree.
- F. Planting Strip. Trees shall be planted in a planting strip the width of which may vary but shall maintain a minimum of not less than seven (7) feet and an average width of ten (10) feet.
- G. The planting area must be stabilized with ground cover materials, mulch or other approved material to prevent weeds, soil erosion and to allow rainwater infiltration (no soil shall be exposed). Stone mulch shall not be permitted in a street tree-planting strip.
- H. Existing preserved trees located along a street frontage and having a three-inch DBH or greater may be used to satisfy the street tree requirements as long as the vegetation is located within ten (10) feet of the right-of-way. A single existing tree, regardless of its circumference shall not count for more than two (2) tree credits. Preserved trees shall meet all the requirements outlined in subsection 6:2.5. Tree Protection, and be of an acceptable species, alive and healthy at the time of final inspection,
- I. Trees used to comply with the street tree requirement shall not count toward the m nimum number of trees required to meet the parking lot landscaping standard.

Sec. 6:4 - Signs.

Signs, 6:4.1 Sign Regulations, 6:4.1.2 Definitions, the following definitions are provided.

"Freestanding Ground Sign, see also Monument Sign. All freestanding ground signs shall be mounted on a monument structure that is equal to or greater than two-thirds (%) the width of a sign itself. Monument structures shall be constructed of brick, stone or studgo materials that have the appearance of brick, stone, or studgo or other durable architectural materials consistent with the design of the primary building on the site."

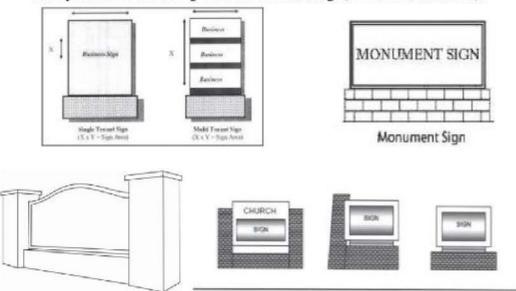
"Monument sign: A free-standing ground sign that is supported by a solid base (other than poles) and having no more than twenty-four (24) inches of air space visible within

259 Bluc Bonnet Trail Marietta, SC 29661



or between any portion of the sign display area and sign structure. All freestanding ground signs shall be mounted on a monument base that is equal to or has a length of at least seventy-five (75) percent of the width of the sign face and supporting structures combined. Monument structures and sign supports shall not have any exposed poles and shall be constructed of durable architectural materials (i.e., brick, stucco, or stone) that are consistent with the design and features of the primary facade of the building on the site."

Examples of a Freestanding Monument Ground Sign (monument structure):



Section 6:4.1.10 General Standards for all Permanent Signs requires the following:

- F. Location. Unless specifically stated otherwise, freestanding ground signs shall be set back a minimum of eight (8) feet from the street right-of-way line.
- G. Visibility. Signs shall adhere to site visibility requirements in Section 3:3 so as not to obstruct visibility at intersections and ingress and egress points onto the premises.
- H. Sign Safety. Signs shall not be placed where they pose a hazard to pedestrians or vehicular traffic.
- Sign Lighting, Signs that are illuminated shall comply with standards outlined in subsection 6:4.1.14, Sign Illumination Standards. Signs utilizing external illumination shall be hooded and shielded so that the light source is not visible from any public or private right-of-way, sidewalk, adjacent premises or residence, so as to cause a traffic hazard or nuisance.

259 Bluc Bonnot Trail Marietta, SC 29661



Portions of Section 6:4.1.12 Regulations Applying to Specific Types of Signs pertinent to this parcel state the following standards:

- Freestanding Ground Signs (Monument Signs), Freestanding monument ground signs are allowed in all non-residential districts for both single-tenant and multi-tenant developments with an allowable size not to exceed the maximum square footage limits set forth by the zoning district in which the sign is located. The use of freestanding Pole Signs is prohibited. Refer to Table A-2, Freestanding Ground Signs, below.
- a. Construction and Design. All freestanding ground signs shall be mounted on a monument base that has a length equal to or of at least seventy-five (75) percent of the width of the sign face and supporting structures combined. Monument structures shall be constructed of durable architectural materials (i.e., brick, stucco, or stone) that are consistent with the design and features of the primary facade of the building on the site (refer to definition).
- b.Landscaping. Landscape islands are required to be placed around all new ground signs within thirty (30) days of sign erection. Shrubbery and/or plantings must not exceed a height that would interfere with foot or vehicle traffic or visibility of the sign. At any time an existing sign is altered or improved, not including regular maintenance, the landscaped island must be installed in accordance with the requirements for a new sign within sixty (60) days of completion of the sign.
- c. Location. Unless otherwise, specifically allowed in this code, freestanding ground signs shall be set back a minimum of eight (8) feet from the street right-of-way line. No freestanding ground sign shall extend over any structure or adjoining property line or extend into a public right-of-way. Freestanding ground signs shall not be located within forty (40) lineal feet of another freestanding ground sign.
- d. Single-tenant Development Allowance. The size of the sign face for a freestanding ground sign shall be based on length of street frontage of the lot and the zoning district for which the sign(s) is proposed. Single tenant development signs shall comply with the standards referenced in Table A-2, Freestanding Ground Signs and shall also comply with the following requirements:
- a. Number of Signs. One (1) freestanding ground sign per developed site, lot or parcel is permitted for a single-tenant development. Where a site or parcel fronts on more than one street, one (1) additional freestanding ground sign shall be permitted provided that the signs are located a minimum of one hundred fifty (150) feet from one another; and does not exceed the maximum square footage allowance for the development.
- Incentive: Single-tenant developments located on corner or thru-lots have the option. of foregoing two (2) freestanding ground signs and installing one (1) freestanding ground sign that is ten (10) percent larger in size than the permitted freestanding ground sign allowance for the development.

259 Bluc Bonnot Trail Marietta, SC 29661



b. Sign copy. The sign copy for single-tenant development signs shall include the business identification (name, logo) and may also include the principal use or commodity sold or offered on the site. A maximum of forty (40) percent of the sign area may be used for a changeable copy sign, or permitted electronic messaging board (EMB) or LED sign. Such sign shall comply with the standards in subsection 6:4.1.12A.3, Electronic Messaging Boards (EMB).

c. Height. All single-tenant freestanding ground signs shall have a maximum height of sixteen (16) feet.

Table: A-2, Freestanding Ground Signs—Commercial

Freestanding Monument Sign Allowance for Non-Residential Development

Zoning District	Sign Allotment	Sign Face Area	Single- Tenant Maximum Size Face and Sign Height	Multi-Tenant MaxImum Size and Sign Height (Based on # Tenants)
Office District (O-D) Planned Office Development (POD) Central Redevelopment District (CRD)	1 sign per street front; Single Tenant development signs must be spaced minimum of 150 feet apart.	.5 square foot per linear foot of road frontage or up to the maximum whichever is less.	Maximum size; 150 square feet Height: 16 feet	0—4 Tenants: Maximum sizc: 150 s.f. Height: 16 feet 5—9 Tenants: Maximum size: 175 s.f. Height: 20 feet 10 + Tenants: Maximum sizc: 200 s.f. Height: 25 feet
Commercial 1 (C-1) Commercial 2 (C-2) (Including Group Developments)	1 sign per street front; Single Tenant development signs must be spaced minimum of 150 feet apart.	1 square foot per linear foot of road frontage or up to the maximum whichever is less.	Maximum size: 200 square feet Height: 16 feet	0—4 Tenants: Maximum size: 200 s.f. Height: 16 feet 5—9 Tenants: Maximum size: 225 s.f. Height: 20 feet

259 Bluc Bonnet Trail Marietta, SC 29661



Zoning District	Sign Allotment	Sign Face Area	Single- Tenant Maximum Size Face and Sign Height	Multi-Tenant Maximum Size and Sign Height (Based on # Tenants)
				10 + Tenants Maximum size 250 s.f Height: 25 feet
Service (S-1) Industrial (I-1) (Including Group Developments, and Group Industrial Developments)	One (1) sign per street front; Single Tenant development signs must be spaced minimum of 150 feet apart.	per linear foot of road frontage or up to the		0—4 Tenants: Maximum size: 300 s.f. Height: 16 fee: 5—9 Tenants: Maximum size: 350 s.f. Height: 20 fee:

Analysis

Vehicular and pedestrian access to the subject property were reviewed and analyzed with no impacts to the pedestrian type of access to the property determined. The SCDOT Access and Roadside Management Standards (ARMS Manual) was reviewed in relation to access to the subject property and it was concluded that there were impacts to the vehicular access to the property due to the existing driveway locations. In the existing conditions, there were four (4) full access driveways to the parcel at East Butter Road. In the post project conditions, the driveway closest to the intersection of East Butter Road and Laurens Road will be modified to right-in, right-out only access. This is due to the addition of a concrete median along the left turn

259 Bluc Bonnet Trail Marietta, SC 29661



lane from westbound East Butler Road to southbound Laurens Road. The other three (3) driveways will be retained as full access in the existing location in the post project conditions.

On-site vehicular and pedestrian circulation on the subject property was reviewed and analyzed with no impacts to either type of circulation on the property determined.

At the front of the sidewalk approaching the City of Mauldin City Hall, there was a decorative circular landscaped island. The island measured approximately 10 feet in diameter, was filled with medium sized decorative stones and had landscaping that included a medium sized tree and three (3) small shrubs. The new 50-foot right-of-way impacted the island. There is adequate space remaining north of the existing location to reconstruct the island, remove and relocate the stone and install new landscaping. The concrete area to be reconstructed measured approximately 25-feet long and 12-feet wide with a tapered section approximately 12-feet long by 32-feet wide. A total of 813 square feet of concrete will be needed to reconstruct the sidewalk, including the tapered section, similar to the existing conditions. An area the size of the 10-feet diameter circle will be blocked out to recreate the decorative border and place fill with new landscaping with the relocated stone. The construction of the new tapered portion of the concrete area will impact a light pole. The light pole was approximately 12 feet tall and there is adequate space remaining to relocate the light pole outside the new right-of-way.

There was a "No Thru Traffic" sign impacted by the new 50-foot right-of-way at the driveway to the City of Mauldin City Hall. There is adequate space remaining to relocate the sign outside the new 50-foot right-of-way in a similar location as in the existing conditions.

There was a brick retaining wall at the back of the sidewalk that measured approximately 148-feet long by 1-feet, 8-inches tall in front of the City of Mauldin property. The wall was impacted by the new 50-feet right-of-way. The existing brick retaining wall will be demolished by the SCDOT contractor. There is adequate space remaining to reconstruct the brick wall at the back of the new sidewalk outside the new 50-foot right-of-way.

The irrigation system, six (6) irrigation control valves and the irrigation meter were impacted along the front of the parcel due to the new 40-foot and 50-foot right-of-way. There is adequate space remaining to modify the irrigation system outside the new right-of-way.

259 Blue Bonnet Trail Marietta, SC 29661



There was a landscaped area at the front of the City of Mauldin City Hall building with three (3) flagpoles bordered on the front by a brick wall with more landscaping in front of the brick wall. The distance from the front of the brick wall to the new 50-foot right-of-way was measured at approximately 1-foot, 4-inches. The brick wall was not impacted but there were landscaping impacts in front of the brick wall that included 32 large shrubs and 55 ground cover plants. There is adequate space remaining to install new landscaping on the sides of the flagpole area outside the new 50-foot right-of-way. A representative from The City of Mauldin stated that the brick wall would not have to be relocated and could remain at the existing location as a legal, non-conforming monument sign in the post project conditions.

A Blue Star Memorial Highway monument sign was located near the flagpole landscape island. The sign was on an aluminum octagon shaped monopole that measured approximately 5 inches in diameter with a 1-foot diameter concrete footing. The bottom of the sign measured approximately 4-feet above grade. The cast aluminum sign measured approximately 3-feet, 10-inches long by 2-feet, 6-inches tall with a decorative top at the center that measured approximately 1-foot tall. The sign was impacted by the new 50-foot right-of-way and will need to be removed and relocated. There is adequate space remaining to construct a new footing and relocate the sign outside the new 50-foot right-of-way.

There was a canine police memorial in a landscaped area at the front of the parcel. There were three (3) granite memorial plates on concrete bases and a memorial post with four (4) small shrubs in the landscape island. The landscape area was oval shaped and measured approximately 15-feet long by 14-feet wide with concrete bases for the memorial plates measuring approximately 1-foot, 4-inches square and the granite memorial plates measuring approximately 1-foot, 2-inches by 1-foot. The 4-inch by 4-inch memorial post was PVC material and measured approximately 6-feet, 6-inches tall and had a concrete footing. The memorial landscape island was impacted by the new 50-foot right-of-way. There is adequate space remaining in the grass area to the north of the existing location to construct a new landscape area and relocate the memorial markers and post outside the new 50-foot right-of-way.

There was a lighted City of Mauldin Police sign at the front of the parcel. The sign had a base that measured approximately 3-feet long by 1-foot, 2-inches tall by 8-inches deep with a concrete

259 Blue Bonnet Trail Marietta, SC 29661



footing that measured approximately 1-foot, 4-inches in diameter. The monopole sign was wrapped in aluminum panels with the lighted portion of the sign measuring approximately 4-feet long by 3-feet tall by 1-foot, 2-inches deep. The sign was impacted by the new 50-foot right-of-way. The sign is not in conformance with the City of Mauldin Zoning Ordinance due to the lack of a brick base within a landscape area as quoted above in **Sec 6:4 Signs** in the zoning section. The existing sign will be demolished and a new brick base and sign, matching the existing sign dimensions, will be constructed in a new landscape area approximately 10-feet by 10-feet with an eight (8) foot setback from the new 50-foot right-of-way. There is adequate space remaining to construct a new base with a new sign and 10 small shrubs within a new landscape area outside the new 50-foot right-of-way.

In total, the new landscaping to be planted at the circular landscape area, at the flagpole area and at the new City of Mauldin Police sign will include 1 medium tree, 17 small shrubs, 32 large shrubs and 55 ground cover plants.

There was a stop sign impacted by the new 50-foot right-of-way at the driveway to the City of Mauldin Police Station. There is adequate space remaining to relocate the sign outside the new 50-foot right-of-way in a similar location to the existing conditions.

There was a City of Mauldin sign by the sidewalk that was impacted by the new right-of-way. The SCDOT contractor will be responsible for the removal and relocation of the sign.

Impacts to the property from the new right-of-way will require surveys, erosion control, rough grading, fine grading, demolition of circular island an concrete sidewalk, removal and relocation of existing medium decorative stone in circular island, concrete, new circular island, brick retaining wall construction, removal and relocation of concrete base and memorial markers and post, demolition of City of Mauldin Police sign, construction of a new brick base, new City of Mauldin Police sign, construction of new lanescape islands at the canine police memorial and at the City of Mauldin Police sign, new electrical service to the new sign location, removal and relocation of No Thru Traffic, Blue Star Memorial Highway and stop sign, removal and relocation of light pole, modification of irrigation system to include valves and meter and landscaping to include a tree, small and large shrubs, ground cover plants, mulch and sod. The estimated cost to cure the impacts to the parcel is \$79,592.13.

259 Bluc Bonnet Trail Marietta, SC 29661

Project ID No.
P030553

Road S-107 (East Butler Road)
County Greenville
Tract(s)
3,4,5,6,7,8

P10230632



EXHIBITS

- A. Photographs
- B. Cost to Cure
- C. CV

259 Bluc Bonnet Trail Marietta, SC 29661

Project ID No.
P030553

Road S-107 (East Butler Road)
County Greenville
Tract(s)
3,4,5,6,7,8

P10230632



EXHIBIT A Photographs

258 Bluc Bonnet Trail Marietta, SC 29861



Photograph 1

The new right-of-way for the S-107 (East Butler Road) improvement project impacted the entire frontage on Tracts 3 through 8, owned by the City of Mauldin located at 5 East Butler Road. Note the circular landscape island was impacted by the new 50-foot right-of-way.



Photograph 2

View of the grass area to recover the tapered concrete area for the new circular island and landscaping. Note the light pole will be impacted and will need to be removed and relocated north of the existing location.



259 Blue Bonnet Trail Marietta, SC 29661



Photograph 1

The new right-of-way for the S-107 (East Butler Road) improvement project impacted the entire frontage on Tracts 3 through 8, owned by the City of Mauldin located at 5 East Butler Road. Note the circular landscape island was impacted by the new 50-foot right-of-way.



Photograph 2

View of the grass area to recover the tapered concrete area for the new circular island and landscaping. Note the light pole will be impacted and will need to be removed and relocated north of the existing location.



259 Blue Bonnet Trail Marietta, SC 29661



Photograph 3

View of the brick retaining wall impacted by the new 50-foot right-of-way. Note there is adequate space remaining to reconstruct the brick retaining wall outside the new 50-foot right-of-way.



Photograph 4

View of the irrigation meter impacted by the new 50-foot right-of-way. Note the irrigation system was impacted along the entire frontage of the parcel.

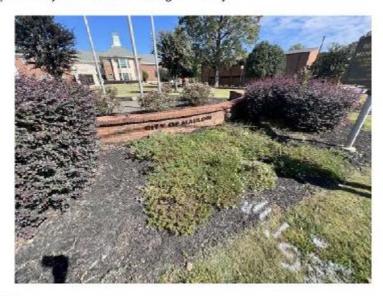


259 Blue Bonnet Trail Marietta, SC 29661



Photograph 5

View of the flagpole landscape area with the brick wall. The landscaping in front of the brick wall was impacted by the new 50-foot right-of-way.



Photograph 6

View of the approximate location of the new 50-foot right-of-way line in front of the brick wall. The brick wall was not impacted with the distance from the brick wall to the new 50-foot right-ofway line measuring approximately 1-foot, 4-inches.



259 Blue Bonnet Trail Marietta, SC 29661



Photograph 7

View of the "No Thru Traffic" sign that was impacted by the new 50-foot right-of-way at the driveway to the City of Mauldin City Hall. There is adequate space remaining to relocate the sign.



Photograph 8

View of the Blue Star Memorial Highway sign that was impacted by the new 50-foot right-of-way. There is adequate space remaining to relocate the sign outside the new 50-foot right-of-way.



259 Blue Bonnet Trail Marietta, SC 29661



Photograph 9

View of the Canine Police Memorial landscaped area that was impacted by the new 50-foot rightof-way. There is adequate space remaining to construct a new landscape area and relocate the memorial outside the new 50-foot right-of-way.



Photograph 10

View of the City of Mauldin Police sign that was impacted by the new 50-foot right-of-way. There is adequate space remaining to construct a new sign and base within a new landscape area outside the new 50-foot right-of-way.



259 Blue Bonnet Trail Marietta, SC 29661



Photograph 11

View of the stop sign at the driveway to the City of Mauldin Police Station that was impacted by the new 50-foot right-of-way. There is adequate space remaining to relocate the sign outside the new 50-foot right-of-way.



Photograph 12

View of the City of Mauldin sign that was impacted by the new 50-foot right-of-way. The SCDOT contractor will be responsible for the removal and relocation of the sign outside the new 50-foot right-of-way.



259 Blue Bonnet Trail Marietta, SC 29661

Project ID No.
P030553

Road S-107 (East Butler Road)
County Greenville
Tract(s)
3,4,5,6,7,8

P10230632



EXHIBIT B Cost to Cure

259 Bluc Bonnet Trail Marietta, SC 29861

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

Raulston I. Trevis, P.F. International and Forensic Consulting Group, LLC 259 Blue Bonnet Trail Marietta, \$C 29661 (983) 331-1141

SCDOT - City of Maublin Property - Tracts 3-8 5-107 (East Butler Road) in provement Project - City of Mauldin/Greenville County - 1050553 Sost To Dure Estimate 15 Oct 23

	Cost To Care						
téco	Description	Cuantity	Units		IJr = Cost		Total Cost
1	General Conditions	1	18	S	3,256,63	8	3.765.62
2	Surveys - Staking and Layout	1	LS	\$	2,350.00	\$	2,350.00
3	Erosion Control	810	LF	\$	5.10	\$	4,131.00
4	Demolish Existing Circular Landscape Island	1	LS	\$	425.00	\$	425.00
5	Remove and Relocate Existing Medium Decorative Stones in Circular Island	1	LS	\$	500.00	\$	500.00
6	Demolish Existing Concrete Sidewalk	892	SF	\$	3.65	\$	3,255.80
7	Rough Grading	2962	SF	\$	1.15	\$	3,406.30
8	Fine Grading	2149	SF	\$	1.35	\$	2,901.15
9	Concrete - Sidewalk	813	SF	\$	8.65	\$	7,032.45
10	Construct New Circular Landscape Area	1	LS	\$	1,320.00	\$	1,320.00
11	Construct New Brick Retaining Wall	248	SF	\$	31.55	\$	7,824.40
12	Remove and Relocate Concrete Base and Granite Memorial Markers	3	EA	\$	740.00	\$	2,220.00
13	Remove and Relocate Memorial Post	1	EA	\$	350.00	\$	350.00
14	Existing City of Mauldin Police Sign Demolition	1	LS	\$	750.00	\$	750.00
15	Construct New Monument Sign Brick Base - Brick Face	28	SF	\$	31.55	\$	883.40
16	Construct New Monument Sign Brick Base - Gravel Infill	1	CY	\$	220.00	\$	220.00
17	Construct New Monument Sign Brick Base - Concrete Top	1	CY	\$	660.00	\$	660.00
18	New Electrical Service to New Freestanding Monument Sign	1	L\$	\$	1,730.00	\$	1,730.00
19	New City of Mauldin Police Freestanding Monument Sign	1	LS	\$	4,800.00	\$	4,800.00
20	Remove and Relocate Blue Star Memorial Highway Sign	1	LS	\$	1,150.00	\$	1,150.00
21	Remove and Relocate Informational/Directional Signs	2	EA	\$	150.00	\$	300.00
22	Remove and Relocate Ornamental Light Pole	1	EA	\$	3,100.00	\$	3,100.00
23	Landscaping - Trees - Medium	1	EA	\$	350.00	\$	350.00
24	Landscaping - Shrubs - Small	17	EA	\$	35.00	\$	595.00
25	Landscaping - Shrubs - Large	32	EA	\$	75.00	\$	2,400.00
26	Landscaping - Ground Cover Plants	55	EA	\$	10.00	\$	550.00
27	Landscaping - Mulch	14	CY	\$	90.00	\$	1,260.00
28	Landscaping - Sod	1360	SF	\$	1.55	\$	2,108.00
29	Irrigation System Modification including Meter and Valves	1	LS	\$	6,810.00	\$	6,810.00
30	Miscellaneous	1	LS	\$	1,200.00	\$	1,200.00
31	Final Cleanup	1	LS	\$	750.00	\$	750.00
					Sub - Total	\$	68,599.13
					Contingency	\$	3,429.96
		Con	struction	Rep	airs Sub-Total	\$	72,029.08
		Engir	neering, C	esigr	n & Permitting	\$	5,402.18
		Construction	n Manag	emer	nt & Oversight	\$	2,160.87
				Cost	To Cure Total	\$	79,592.13

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

Raulston I. Trevis, P.F. International and Forensic Consulting Group, LLC 259 Blue Bonnet Trail Marietta, \$C 29661 (983) 331-1141

SCDOT - City of Maublin Property - Tracts 3-8 5-107 (East Butler Road) in provement Project - City of Mauldin/Greenville County - 1050553 Sost To Dure Estimate 15 Oct 23

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		Construction	n Manag	emer	nt & Oversight	\$	2,160.87
				Cost	To Cure Total	\$	79,592.13



RAULSTON L. TRAVIS, PE SENIOR FORENSIC CONSULTANT

Mr. Travis is a graduate of the University of Tennessee with a Bachelor of Architecture, and a Master's of Science in Civil Engineering. He has more than 35 years of professional experience. Mr. Travis has been involved with the planning, design, and construction management of numerous projects in 32 states and over 60 countries throughout the world. He has specialized expertise in architecture, civil and structural engineering, construction, forensic engineering, and expert witness services for infrastructure and residential and commercial building facilities. Mr. Travis has specialized training and over 22 years of experience in damage assessment of buildings, safety evaluation of buildings, structural mitigation and strengthening of structures, and screening of buildings for potential seismic hazards. Mr. Travis has provided numerous damage assessments and structural evaluations of buildings and infrastructure after Hurricanes Andrew, Mitch, Katrina, Sandy, Matthew, Harvey, Irma, Florence, Michael and Dorian.

Mr. Travis has served on the Board of Directors and Steering Committees for several engineering related associations. He has taught numerous training and continuing education seminars and has been featured as Keynote and Guest Speaker at numerous conferences throughout the world, including Beijing, Istanbul, Milan, Salzburg, Johannesburg, Dubrovnik, Cairo, Lima, Rio de Janeiro, La Paz, and Washington, DC. Mr. Travis was recognized as a Congressional Scholar by the 101st U.S. Congress and is the recipient of numerous awards throughout his career, most recently receiving the 2010 Project of the Year Award from the Construction Management Association of America.

EDUCATION AND PROFESSIONAL REGISTRATIONS

Bachelor of Architecture – University of Tennessee – May 1992

Master of Science in Civil Engineering, University of Tennessee – December 1993

Registered Professional Engineer in Arizona, Georgia, Maryland, Mississippi, Nevada, New Jersey, South Carolina, Texas, and Utah

Licensed General Contractor in South Carolina

Certified Expert Witness

EMPLOYMENT HISTORY

2012 - Present	International and Forensic Consulting Group
2008 - 2012	Dennis Corporation
2003 - 2008	The TDA Companies
2000 - 2003	The LPA Group
1998 – 2000	AAROTEC Infrastructure Group
1996 – 1998	Hebel Southeast
1992 - 1996	The LPA Group
1986 - 1992	Valley Construction
19 84 - 1986	March, Adams & Associates

259 Blue Bonnet Trail Marietta, SC 29661

October 16, 2023

Right of Way Section

QUALIFICATIONS OF THE APPRAISER DEBORAH L. TRIPP, MAI, SRA PROPERTY SOLUTIONS, LLC 5721 BUSH RIVER ROAD COLUMBIA, SC 29212 803.407.3000

PROFESSIONAL DESIGNATIONS AND AFFILIATIONS

- ◆ MAI Member of the Appraisal Institute, 1996, Member #11,163
- SRA Senior Residential Appraiser Member of the Appraisal Institute, 1990
- State Certified General Real Estate Appraiser State of South Carolina, GG1132
- ◆ State Certified General Real Estate Appraiser State of North Carolina, A5379
- ◆ State Certified General Real Property Appraiser State of Georgia, 5364
- ◆ Broker certified, South Carolina Real Estate Commission, 1988 380218832
- Broker-in-Charge, South Carolina Real Estate Commission License REL.29249.BIC

TECHNICAL TRAINING

Courses

Society of Real Estate Appraisers Courses Completed:

Course 101, "An Introduction to Real Property Appraising", 1984

Course 102, "Applied Residential Property Appraising", 1985

Appraisal Institute Courses Completed:

Course 201, "Principles of Income Property Appraising", 1991

Course 202, "Applied Income Property Valuation", 1991

Course 410, "Standards of Professional Practice, Part A", 1996

Course 420, "Standards of Professional Practice, Part B", 1996

Course 430, "Standards of Professional Practice, Part C", 2005

"Seven Hour National USPAP Update Course", 2020-2022 Edition, 2021

Course 833, "Fundamentals of Separating Real Property, Personal Property and Intangible Assets", 2012

Recent Seminars and Professional Development Programs

- "Valuation of Conservation Easements", Completed Curriculum and Passed Examination", Appraisal Institute, 2023
- "Conservation Transactions: Legal and Appraisal Matters", SC Conservation Bank, 2022
- "State of South Carolina Economic Summit 2022" Appraisal Institute, 2022
- "Conservation Easements, 2021 Updates on Legal, Appraisal, Accounting and Ethical Issues", The Alabama/Mississippi chapter of the Appraisal Institute & The Georgia-Alabama Land Trust, 2021
- "Valuation Resources for Solar Photovoltaic Systems", Appraisal Institute, 2021
- "Six Recent Appraiser Lawsuits and the Lessons from Each", Appraisal Institute, 2021
- "State of SC Economic Summit, Parts 1 and 2", Appraisal Institute, 2021
- "Aerial Inspections for Real Estate", Appraisal Institute, 2021
- "What's up with Technology for Real Estate Appraisers", Appraisal Institute, 2020
- "Artificial Intelligence, AVMs & Blockchain Implications for Valuation", Appraisal Institute, 2020
- "Valuation Impacts of COVID-19", Appraisal Institute, 2020
- "Covid-19 Latest Developments and Collaborative Efforts", Appraisal Institute, 2020
- "SCR Coronavirus Advocacy Update-Local, State, and Federal" South Carolina Association of REALTORS®, 2020
- "Covid-19 Rapid Response and Latest Developments", Appraisal Institute, 2020
- "South Carolina REALTORS® Broker in Charge Coronavirus Legal Update", SCR, 2020
- "Appraising for the Department of Interior (AVSO) & Other Federal Agencies", Appraisal Institute, 2019
- "ARGUS Enterprise Training", Appraisal Institute, 2019
- "Engagement Letters", Appraisal Institute, 2018
- "Uniform Standards for Federal Land Acquisition", Appraisal Institute, 2018

Project ID No.	Bood & 107 (Foot Butler Bood)	County Croomville	Tract(s)
P030553	Road S-107 (East Butler Road)	County Greenville	3,4,5,6,7,8

QUALIFICATIONS OF DEBORAH L. TRIPP, MAI, SRA - (Continued)

PROFESSIONAL CONTRIBUTIONS

Author:

- "Practical Applications: The Cost Approach and Accrued Depreciation" Seminar sponsored by SC Chapter of the Appraisal Institute and approved by the SC Real Estate Appraisers Board, 1993
- ◆ "Appraiser Independence Redefined: The Empowerment of a Profession", Appraisal Institute, <u>Valuation</u> <u>Insights and Perspectives</u>, Volume 1, # 4, Fall, 1996.
- "Proposals and Engagements Preparing for Marriage with your Client", Appraisal Institute, <u>Valuation Insights and Perspectives</u>, Volume 4, #3, Third Quarter, 1999.
- Various appraisal seminars and workshops, 1988 to 2007

Advisor:

 Valuation Insights and Perspectives, professional periodical, published quarterly by the Appraisal Institute, Chicago, Illinois, through 1999.

Reviewer:

- "Senior Housing Looking Toward the Third Millennium", Arthur E. Gimmy, MAI, Appraisal Institute, Chicago, Illinois, 1998.
- "Fannie Mae Desktop Underwriter Quantitative Analysis Appraisal Report Form 2055 & Qualitative Analysis Appraisal Report Form 2065", Joseph L. Minnich, III, SRPA, SRA, Appraisal Institute, Chicago, Illinois, 1997.

Other:

Past President and Cofounder, CREW Midlands South Carolina, 2014 (Commercial Real Estate Women)

President, CREW Midlands South Carolina, 2013

President Elect, CREW Midlands SC, 2012

Director, CREW Midlands SC, 2010-2011

Past President and Co-Founder: SC Professional Appraisers Coalition, 2009

Board of Directors, SC Chapter Appraisal Institute, 2004-2006

Government Relations Committee, SC Chapter Appraisal Institute, 2003, 2014-2016

Associate Guidance Committee Chair, SC Chapter Appraisal Institute, 2003

Member, Government Relations Committee, Appraisal Institute, 1996-2002

Vice-Chair, Government Relations Committee, Appraisal Institute, 1999

Member, Public Affairs Committee, Appraisal Institute, 1999

Member, Publications Review Subcommittee, Appraisal Institute, 1996-1999

Member, Communications Committee, Appraisal Institute, 1999

SC State Chair, Government Relations Subcommittee, Appraisal Institute, 1994-1998

EXPERIENCE

- Property Solutions, LLC, Owner/President, Analyst, Appraiser, Consultant, 1998 to present.
- Administrator/Subcontract Senior Commercial Appraiser, Executive Vice President and/or owner, various appraisal firms since 1981.
- Experience in real estate industry as Broker-in-Charge or licensed agent since 1977.

Project ID No.	Road S-107 (East Butler Road)	County Groonville	Tract(s)
P030553	Road 3-107 (East Butlet Road)	County Greenvine	3,4,5,6,7,8

QUALIFICATIONS OF DEBORAH L. TRIPP, MAI, SRA - (Continued)

SCOPE OF PROPERTY ANALYSIS COMPLETED

Real Estate Analysis Prepared For

US Department of Justice Southern First Bank

University of South Carolina Wal-Mart
City of Columbia SouthState Bank
Internal Revenue Service Wells Fargo Bank

Security Federal Bank SC Law Enforcement Division

South Carolina Department of Transportation Richland County

South Carolina Department of Parks, First Citizens Bank & Trust

Recreation & Tourism Truist

Blue Cross & Blue Shield of South Carolina Lexington Medical Center

Department of Housing & Urban Development Attorneys

First Horizon South Carolina National Guard

South Carolina State Housing Authority South Carolina Budget & Control Board

Columbia Housing AuthoritySouth Carolina Bar AssociationGeneral Services AdministrationState Farm Insurance CompanyUniversity of South CarolinaUS Army Corps of Engineers

Real Estate Analysis and Consulting

Extensive experience in numerous property types including:

Health Care Enterprises	Hospitals	Senior Care Facilities
Conservation Easements	Market Analysis	Life Care Communities
Independent Living Facilities	Apartments	HUD Programs
Complex Properties	Tax Credit	Review Appraisals
Litigation Appraisals	Litigation Consulting	Partial Acquisition
Partial Interests	Environmentally Impaired	Shopping Centers
Retail Buildings	Offices	Office Parks
Restaurants	Historic Properties	Single Family Residences
Development Land	Mixed Use Developments	Plantations
Subdivisions	Feasibility Studies	Market Analysis
Rental Studies	Air Rights	Marinas

Qualified as Expert Appraisal Witness on Real Estate Analysis and Valuation in: US Bankruptcy Court, District of South Carolina; Lexington County Family Court, Eleventh Judicial Circuit; Aiken County Civil Court, Second Judicial Circuit, Administrative Law Judge Division, State of SC. Consultant in real estate mediation deliberations and depositions.

Community Service

Co-Founder, Commercial Real Estate Women - Midlands Chapter

Co-Founder, South Carolina Professional Appraisers Coalition

President, Southwell Subdivision Homeowner's Association Board of Directors, 2011

Chair and Organizer, Central South Carolina Habitat for Humanity First Ladies Build, the first

Women-built Habitat House in South Carolina, First Lady Rachel Hodges, Honorary Chair

Nominated for South Carolina "Woman of Achievement" Award, Governor's Commission on Women, 2001

BCD 1362346

State of South Carolina Department of Labor, Licensing and Regulation Real Estate Appraisers Board

DEBORAH L TRIPP

Is hereby entitled in practice as a:

Certified General Appraiser

License Number: 1132

Expiration Date: 06/30/2024

OFFICE COPY

Administrator

DEBORAH LYNN TRIPP

5364 ACTIVE

END OF RENEWAL 11/30/2024

CERTIFIED GENERAL REAL PROPERTY

THIS LICENSE EXPIRES IF YOU FAIL TO PAY RENEWAL FEES OR IF YOU FAIL TO COMPLETE ANY REQUIRED EDUCATION IN A TIMELY MANNER.

State of Georgia Real Estate Commission Suite 1000 - International Tower 229 Peachtree Street, N.E. Atlanta, GA 30303-1605

LYNN DEMPSEY

Real Estate Commissioner

1235610403354210



BCD 1433371

State of South Carolina

Department of Labor, Licensing and Regulations

Real Estate Commission

OFFICE CODE: **REO.5387 OFC** LICENSE NO: 29249

THIS PERSON LISTED BELOW HAS BEEN DULY LICENSED BY THE SOUTH CAROLINA REAL ESTATE COMMISSION

ASA BROKER IN CHARGE

DEBORAH L TRIPP

PROPERTY SOLUTIONS LLC 5721 BUSH RIVER RD COLUMBIA SC 29212

Expires 06/30/2024 OFFICE CARD

Administrator

PUBLIC WORKS COMMITTEE AGENDA ITEM

MEETING DATE: February 5, 2024

AGENDA ITEM: 6d

TO: Public Works Committee

FROM: Public Works Director, Matthew Fleahman

SUBJECT: Sewer Rehabilitation Program

REQUEST

Authorization is requested to execute the attached contract between the City of Mauldin and Atlantic Coast Contractors, Inc. (C/O Frazier Engineering, P.A).

HISTORY/BACKGROUND

The City identified a need for additional funding for sewer rehabilitation and submitted a grant application to the South Carolina Rural Infrastructure Authority for funding. On April 27, 2023, the City was informed that a grant amount of \$3,399,750 was awarded to the City for the Basin RG2 Sanitary Sewer Rehabilitation.

ANALYSIS or STAFF FINDINGS

The City of Mauldin posted the project on the City website and on the South Carolina Business Opportunities (SCBO) website. Bids were submitted and a public bid opening was conducted on November 20, 2023. Atlantic Coast Contractors, Inc. was the lowest bid. All procurement and contract documents were sent to the SC Rural Infrastructure Authority to be reviewed, and on January 17, 2024 the City was notified that all were satisfactory.

FINCANCIAL IMPACT

The City was awarded 3,399,750 dollars from the South Carolina Rural Infrastructure Authority. A municipal match of \$600,000 is required by the City. The rehabilitation funds from the 2022-2023 and the 2023-2024 fiscal budgets were used as the municipal match.

RECOMMENDATION

Staff recommends the Public Works Committee and the City Council approve the contract.

SECTION 01140

BID

PROJECT IDENTIFICATION:

BASIN RG2 SANITARY SEWER REHABILITATION

PROJECT

THIS BID IS SUBMITTED TO:

City of Mauldin 700 East Standing Springs Road Simpsonville, SC 29680

OWNER:

City of Mauldin

- 1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the OWNER (Agreement form included in the Contract Documents) to perform and furnish all Work as specified or indicated in the Contract Documents within the specified time and for the amount indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
- 2. Bidder accepts all of the terms and conditions of the Advertisement for Bids and the Information for Bidders, including without limitation those dealing with the disposition of bid security. This Bid will remain subject to acceptance for 90 days after the day of the bid opening. Bidder will sign and submit the Agreement with the Bonds and other documents required by the Bidding Documents within 15 days after the date of Owner's Notice of Award.
- 3. In submitting this Bid, Bidder represents that:
 - Bidder has examined copies of all the Bidding Documents and of the a. following Addenda (receipt of all which is hereby acknowledged):

No. <u>1</u>	Dated October 21,2023
No. 2	Dated November 3, 2023
No	Dated

- Bidder has visited the site and become familiar with and satisfied itself as to b. the general, local, and site conditions that may affect cost, progress, performance, and furnishing of the Work.
- Bidder is familiar with and has satisfied itself as to all Federal, State, and C. Local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.
- Bidder has carefully studied all available information including reports and d. inspections which have been identified in the Contract Documents. Bidder

accepts the determination set forth in the Contract Documents to the extent of the "technical data" contained in such reports and drawings upon which Bidder is entitled to rely. Bidder acknowledges that such reports are not Contract Documents and may not be complete for Bidder's purposes. Bidder acknowledges that Owner and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to underground facilities at or contiguous to the site. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and underground facilities) at or contiguous to the site or otherwise which may affect cost. progress, performance, or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the time, price, and other terms and conditions of the Contract Documents.

- e. Bidder is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
- f. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- g. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Contract Documents and the written resolution thereof by Engineer is acceptable to Bidder, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- h. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or rules of any group, association, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm, or corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.
- 4. Bidder will complete the Work for the unit prices defined in the following Bid Schedule. Quantities indicated are estimated and not guaranteed; they are solely for comparing Bids and establishing the initial Contract Price. Final payment will be based on actual quantities.

BID FORM BASIN RG2 SANITARY SEWER REHABILITATION PROJECT

ITEM	all new materials, labor and equipment that may be incidental to and for the construction of sani DESCRIPTION	QUAN		r	
	FOR CLEANING AND TELEVISING EXISTING SEWERS TO FURTHER EVALUATE THE SEWERS, AS SPECIFIED, ANY REQUIRED CLEANING, ANY LOCATION, ANY LENGTH OF SEWER, COMPLETE IN PLACE, FOR VARIOUS PIPE DIAMETERS.		III	UNIT PRICE	TOTAL
Α.	EXISTING 6" DIAMETER MAIN SEWERS	500	LF	\$4.50	£2.250.00
В.	EXISTING 8" DIAMETER MAIN SEWERS	11.000		\$3,60	\$2,250,00 \$39,600.00
C.	EXISTING 10" DIAMETER MAIN SEWERS	1,000	LF	\$4.75	\$4,750.00
D.	EXISTING 12" DIAMETER MAIN SEWERS	500	LF	\$6.00	\$3,000.00
E.	DYE TEST TO VERIFY IF A SERVICE LATERAL IS ACTIVE	300		Ψ0.00	ψ5,000,00
1)	1 OR 2 SERVICES TO BE DYE TESTED PER SEWER SEGMENT; COST PER DYE TEST	2	EA	\$775,00	\$1,550.00
2)	3 OR MORE SERVICES TO BE DYE TESTED PER SEWER SEGMENT; COST PER DYE				
2)	TEST		EA	\$630,00	\$1,260,00
	FOR PERFORMING POINT REPAIRS TO EXISTING GRAVITY SEWERS (INCLUDING REPLACING SERVICE LATERAL CONNECTIONS AND PIPING) USING PVC PIPE, REPAIR LENGTH AS SPECIFIED BELOW, VARIOUS PIPE DIAMETERS, VARIOUS DEPTHS OF SEWER, BACKFILL USING EXCAVATED SOIL EXCEPT AS NOTED, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL SS-22, COMPLETE IN PLACE.				
A.	REPAIR TO EXIST 8" DIAMETER SEWERS USING PVC PIPE				
1)	0 TO 10 FEET DEEP		7 8		N. W. W.
	0 TO 12 FEET LONG	30	EA	\$6,000.00	\$180,000.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 1(a) ABOVE	60	LF	\$350.00	\$21,000.00
2)	10.1 TO 15 FEET DEEP		No.		The state of the s
(a)	0 TO 12 FEET LONG	10	EA	\$7,000.00	\$70,000.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 2(a) ABOVE	20	LF	\$375.00	\$7,500.00
В.	REPAIR TO EXIST 10" DIAMETER SEWERS USING PVC PIPE		h tu		
1)	0 TO 10 FEET DEEP		JIV.		
(a)	0 TO 12 FEET LONG	2	EA	\$6,800.00	\$13,600.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 1(a) ABOVE	10	LF	\$386.00	\$3,860.00
2)	10.1 TO 15 FEET DEEP	JT 20 3			
(a)	0 TO 12 FEET LONG	1	EΑ	\$8,500.00	\$8.500.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 2(a) ABOVE	5	LF	\$427.00	\$2,135.00
C.	REPAIR TO EXIST 12" DIAMETER SEWERS USING PVC PIPE				100
1)	0 TO 10 FEET DEEP				
(a)	0 TO 12 FEET LONG	1	EA	\$7,600.00	\$7,600.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 1(a) ABOVE	5	LF	\$420.00	\$2,100.00
2)	10.1 TO 15 FEET DEEP	G 100 E	45.0		
(a)	0 TO 12 FEET LONG	1	EA	\$8,600.00	\$8,600.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 2(a) ABOVE	5	LF	\$450.00	\$2,250.00
D.	ADD-ON COST FOR SUBSTITUTING PRESSURE CLASS 350 DUCTILE IRON PIPE (PROTECTO 401 NOT REQUIRED) FOR THE POINT REPAIR, AS SPECIFIED, COMPLETE IN PLACE				
1)	8" SEWER	20	LF	\$90.00	\$1,800.00
2)	10" SEWER	20	LF	\$96.00	\$1,920.00
3)	12" SEWER	20	LF	\$110.00	\$2,200.00
E	INSTALL TEE-WYE WITHIN POINT REPAIR SEGMENT AND RECONNECT LATERAL TO TEE (UP TO 6 FEET OF LATERAL)(ANY DEPTH), PER DETAIL SS-16				
1)	8-INCH DIP TEE-WYE			The State of the Control	
	WITH 6 FEET OF 4" OR 6" PVC LATERAL PIPE	20	EA	\$2,200.00	\$44,000.00
(a)	THE OF THE PROPERTY OF THE PRO	20	-, , ,	Ψ-1-00.00 II	4 1 1 000 0
	WITH 6 FEET OF 4" OR 6" DIP LATERAL PIPE	5	EA	\$3,300.00	\$16,500.00

	WITH 6 FEET OF 4" OR 6" DIP LATERAL PIPE	1	EA	\$4,200.00	\$4,200.00
3)	12-INCH DIP TEE-WYE			Ψ4,200.00	Ψ4,200,00
	WITH 6 FEET OF 4" OR 6" PVC LATERAL PIPE	1	EA	\$3,700.00	\$3,700.00
	WITH 6 FEET OF 4" OR 6" DIP LATERAL PIPE	1	EA	\$4,800.00	\$4,800.00
	NEW LATERAL PIPE FROM END OF TEE-WYE CONNECTION AND 6 FEET OF PIPE				
	PAID UNDER ITEM 2E TO THE TERMINATION POINT AS SPECIFIED BY THE ENGINEER			n,500 (3 c8)Y (
F,	OR NEW LATERAL INSTALLATION INTO A NEW OR EXISTING MANHOLE OR NEW				
	LATERAL INSTALLED TO NEW SEWER, INCLUDING ALL REQUIRED FITTINGS,				
	VARIOUS PIPE DIAMETERS AND MATERIALS, VARIOUS LATERAL DEPTHS				
1)	LATERAL PIPE 0 TO 10 FEET DEEP		- 3	and the same of the	
	4" OR 6" PVC LATERAL PIPE	250	LF	\$80.00	\$20,000.00
(b)	4" OR 6" DIP LATERAL PIPE	60	LF	\$150,00	\$9,000.00
2)	LATERAL PIPE 10 TO 15 FEET DEEP	13.5	100.00		
(a)	4" OR 6" PVC LATERAL PIPE	25	LF	\$115.00	\$2,875.00
(b)	4" OR 6" DIP LATERAL PIPE	10	LF	\$190,00	\$1,900.00
1.	CLEANOUT INSTALLATION AT THE END OF NEW LATERAL PIPE INSTALLED AND	or 1 5	Barrier L	The special section	
G.	PAID UNDER ITEM 2F WHERE REQUIRED BY THE ENGINEER, ANY DEPTH, VARIOUS	A Y	W 3 :	Laws St. Co.	W. Wasseld M.
4)	PIPE DIAMETERS, PER DETAIL SS-21				
1)	4" PVC CLEANOUT	25	EA	\$859.00	\$21,475.00
2)	4" DUCTILE IRON CLEANOUT STAND-ALONE CLEANOUT INSTALLATION, EITHER TO REPLACE AN EXISTING	5	EA	\$2,200.00	\$11,000.00
17. 11. 11.00	CLEANOUT OR TO INSTALL A CLEANOUT WHERE ONE DOES NOT CURRENTLY	NAME OF	6 X		Page Well Tay 198
H.	EXIST, CLEANOUT REPAIR/INSTALLATION NOT ASSOCIATED WITH A NEW LATERAL	lewies.			
Sau S	INSTALLATION, WHERE REQUIRED BY THE ENGINEER, ANY DEPTH, VARIOUS PIPE	Control of the Contro		1. 31844.4	
1)	DIAMETERS REPORTAN SS.21 4" PVC CLEANOUT	15	EA	\$1,500.00	\$22,500.00
2)	4" DUCTILE IRON CLEANOUT	5	EA	\$2,900.00	\$14.500.00
3	FOR INSTALLING NEW SEWERS TO REPLACE EXISTING SEWERS FROM MANHOLE			Ψ2,500.00	Ψ14,300.00
	TO MANHOLE, EITHER IN THE SAME TRENCH OR IN NEW LOCATIONS, VARIOUS		14 30		
	DIAMETERS AS SPECIFIED BELOW, VARIOUS DEPTHS, BACKFILLING WITH		10		
Visited to A	EXCAVATED SOIL, ALL SPECIFIED BEDDING REQUIREMENTS, INCLUDING		F 11	te in excess and	
	COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS		80 14		
WWW.	PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.		. Pv :		
Α.	NEW 8" PVC SEWER	W. E			
1)	0 TO 6 FEET DEEP	50	LF	\$170.00	\$8,500.00
1) 2)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP	50	LF	\$180.00	\$9,000.00
1) 2) 3)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP	50 50	LF LF	\$180.00 \$190.00	\$9,000.00 \$9,500.00
1) 2) 3) 4)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP	50 50 50	LF LF LF	\$180.00 \$190.00 \$200.00	\$9,000.00 \$9,500.00 \$10,000.00
1) 2) 3) 4) 5)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP	50 50 50 25	LF LF LF	\$180.00 \$190.00 \$200.00 \$250.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00
1) 2) 3) 4) 5)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP	50 50 50	LF LF LF	\$180.00 \$190.00 \$200.00	\$9,000.00 \$9,500.00 \$10,000.00
1) 2) 3) 4) 5) 6)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER	50 50 50 25 25	LF LF LF LF	\$180.00 \$190.00 \$200.00 \$250.00 \$275.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00
1) 2) 3) 4) 5) 6) B.	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP	50 50 50 25 25 25	LF LF LF LF	\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00
1) 2) 3) 4) 5) 6) 8, 1) 2)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP	50 50 50 25 25 25 50	LF LF LF LF LF	\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00
1) 2) 3) 4) 5) 6) 8. 1) 2) 3)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP	50 50 50 25 25 25 50 50	LF LF LF LF LF LF	\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00
1) 2) 3) 4) 5) 6) B. 1) 2) 3) 4)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP	50 50 50 25 25 50 50 50		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00
1) 2) 3) 4) 5) B. 1) 2) 3) 4) 5)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP	50 50 50 25 25 50 50 50 50 50		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$6,375.00
1) 2) 3) 4) 5) 6) 8, 1) 2) 3) 4) 5) 6)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP	50 50 50 25 25 25 50 50 50 50 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00
1) 2) 3) 4) 5) B. 1) 2) 3) 4) 5)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 12.1 TO 16 FEET DEEP 12.1 TO 16 FEET DEEP 12.1 TO 17 FEET DEEP 13.1 TO 18 FEET DEEP 14.1 TO 18 FEET DEEP 15.1 TO 19 FEET DEEP 16.1 TO 19 FEET DEEP 17.1 TO 19 FEET DEEP 18.1 TO 19 FEET DEEP 19.1	50 50 50 25 25 25 50 50 50 50 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$6,375.00
1) 2) 3) 4) 5) 6) 8, 1) 2) 3) 4) 5) 6)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP	50 50 50 25 25 25 50 50 50 50 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$6,375.00
1) 2) 3) 4) 5) 6) B. 1) 2) 3) 4) 5) 6) C.	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 15.1 TO 16 FEET DEEP 16.1 TO 16 FEET DEEP 17.1 TO 16 FEET DEEP 18.1 TO 18 FEET DEEP 18.1 TO 19 FEET DEEP 18.1	50 50 50 25 25 25 50 50 50 50 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00 \$280.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$7,000.00
1) 2) 3) 4) 5) 6) B. 1) 2) 3) 4) 5) 6) C. 1) 2)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 6.1 TO 8 FEET DEEP 10.1 TO 12 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 12.1 TO 16 FEET DEEP 12.1 TO 16 FEET DEEP 13.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 15.1 TO 16 FEET DEEP 16.1 TO 16 FEET DEEP 17.1 TO 18 FEET DEEP 18.1 TO 19 FEET DEEP 18.1 TO 19 FEET DEEP 19.1 T	50 50 50 25 25 25 50 50 50 25 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00 \$280.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$7,000.00
1) 2) 3) 4) 5) 6) B. 1) 2) 3) 4) 5) 6) C. 1)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 6.1 TO 8 FEET DEEP 10.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 12.1 TO 16 FEET DEEP 12.1 TO 16 FEET DEEP 12.1 TO 16 FEET DEEP 13.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 15.1 TO 16 FEET DEEP 16.1 TO 8 FEET DEEP 17.1 TO 18 FEET DEEP 18.1 TO 19 FEET DEEP 19.1 T	50 50 50 25 25 25 50 50 50 25 25 25		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00 \$280.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$7,000.00
1) 2) 3) 4) 5) 6) 8. 1) 2) 3) 4) 5) 6) C. 1) 2)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 6.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 12.1 TO 14 FEET DEEP 13.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 15.1 TO 16 FEET DEEP 16.1 TO 16 FEET DEEP 17.1 TO 16 FEET DEEP 18.1 TO 17 FEET DEEP 19.1 TO 18 FEET DEEP 19.1 TO 19 FEET DEEP 19.1	50 50 50 25 25 50 50 50 50 25 25 25 20 20		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$255.00 \$280.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$9,500.00 \$10,000.00 \$10,500.00 \$7,000.00
1) 2) 3) 4) 5) 6) 8. 1) 2) 3) 4) 5) 6) C. 1) 2)	0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 8.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP NEW 10" PVC SEWER 0 TO 6 FEET DEEP 6.1 TO 8 FEET DEEP 6.1 TO 10 FEET DEEP 10.1 TO 12 FEET DEEP 10.1 TO 12 FEET DEEP 12.1 TO 14 FEET DEEP 12.1 TO 14 FEET DEEP 14.1 TO 16 FEET DEEP 14.1 TO 16 FEET DEEP 15.1 TO 16 FEET DEEP 16.1 TO 16 FEET DEEP 17.1 TO 16 FEET DEEP 18.1 TO 17 TO 18 FEET DEEP 19.1 TO 18 FEET DEEP 19.1 TO 19 FEET DEEP 10 SEWER 10" TEE-WITE AND RECONNECT LATERAL TO TEE-WITE (UP TO 6 FEET OF LATERAL)(ANY DEPTH) (ANY LATERAL DIAMETER). LATERAL PIPE MATERIAL SHALL MATCH TEE-WYE MATERIAL. (ADDITIONAL LATERAL LENGTH TO BE PAID UNDER BID ITEM 25. 8" X 4" / 8"X6" DUCTILE IRON TEE-WYE WITH 6 FEET OF NEW 4" OR 6" DIP LATERAL	50 50 50 25 25 25 50 50 50 50 25 25 22 20		\$180.00 \$190.00 \$200.00 \$250.00 \$275.00 \$180.00 \$190.00 \$200.00 \$210.00 \$280.00 \$150.00 \$170.00	\$9,000.00 \$9,500.00 \$10,000.00 \$6,250.00 \$6,875.00 \$9,000.00 \$10,000.00 \$10,500.00 \$6,375.00 \$7,000.00 \$3,400.00 \$3,400.00
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A.	NEW 8-INCH EXTERNAL DIP DROP CONNECTION AT NEW OR EXIST MANHOLES INCLUDING FULL JOINT OF NEW 8-INCH DIP SEWER TO CONNECT TO EXIST SEWER				
100	PER DETAIL SS-6A		ero.		
1)	DROP UP TO 5 FEET IN VERTICAL LENGTH, COST PER DROP CONNECTION	1	EA	\$9,000.00	\$9,000.00
2)	DROP GREATER THAN 5 FEET, PAYMENT FOR EACH VERTICAL FOOT OVER 5 FEET, ADD TO ITEM A(1) ABOVE	5	VF	\$275.00	\$1,375.00
В.	NEW 8-INCH INTERNAL PVC DROP CONNECTION AT NEW OR EXIST MANHOLES INCLUDING DROP BOWL, ALL FITTINGS, ANCHORS/STRAPS, AND ALL ELSE SPECIFIED PER PER DETAIL SS-6B				
1)	DROP UP TO 5 FEET IN VERTICAL LENGTH, COST PER DROP CONNECTION	1	EA	\$2,500.00	\$2,500.00
2)	DROP GREATER THAN 5 FEET, PAYMENT FOR EACH VERTICAL FOOT OVER 5 FEET, ADD TO ITEM B(1) ABOVE	5	VF	\$200.00	\$1,000.00
C.	NEW 4-INCH OR 6-INCH INTERNAL PVC DROP CONNECTION AT NEW OR EXIST MANHOLES FOR SERVICE LATERALS, PER DETAIL SS-6B	211			
1)	DROP UP TO 5 FEET IN VERTICAL LENGTH, COST PER DROP CONNECTION	1	EA	\$1,150.00	\$1,150.00
2)	DROP GREATER THAN 5 FEET, PAYMENT FOR EACH VERTICAL FOOT OVER 5 FEET, ADD TO ITEM C(1) ABOVE	5	VF	\$125.00	\$625,00
	FOR INSTALLING NEW PRECAST CONCRETE MANHOLES WITH A CONE SECTION TOP ON EXIST OR NEW SEWERS OR TO PROVIDE A MANHOLE WHERE ONE CURRENTLY DOES NOT EXIST, VARIOUS DEPTHS AND SIZES OF SEWERS, COMPLETE RESTORATION, AS SPECIFIED, COMPLETE IN PLACE.	100			
Α.	4-FOOT-DIAMETER MANHOLE UP TO 6 FEET IN DEPTH IN UNPAVED AREAS				
1)	WITH 24" SOLID COVER	2	EA	\$7,500.00	\$15,000.00
2)	WITH 24" CAM-LOCK WATERTIGHT COVER	1	EΑ	\$7,700.00	\$7,700.00
3)	PAYMENT FOR EACH VERTICAL FOOT OVER 6 FEET (ADD ON TO ITEMS A(1) AND A(2) ABOVE)	5	VF	\$626.00	\$3,130.00
4)	ADD-ON COST FOR NEW MANHOLE IN PAVED AREA, TO INCLUDE COMPLETE RESTORATION (ADD ON TO ITEM A(1) AND A(2))	1	EA	\$1,800.00	\$1,800.00
В.	COST FOR EACH SEWER THAT MUST BE RECONNECTED TO THE NEW MANHOLE, MINIMUM OF 10 FEET OF SEWER FOR EACH SEWER, ANY LOCATION, ANY DEPTH, ANY MANHOLE DIAMETER				
1)	4" or 6" DIP SERVICE LATERALS	1	EA	\$1,600.00	\$1,600.00
2)	4" or 6" PVC SERVICE LATERALS	1	EA	\$900.00	\$900.00
3)	8" DIP SEWER	1	EA	\$1,800.00	\$1,800.00
<u>4)</u> 5)	8" PVC SEWER 10" DIP SEWER	1	EA	\$980.00	\$980.00
6)	10" PVC SEWER	1	EA EA	\$2,200.00 \$1,300.00	\$2,200.00
O _I	FOR REMOVING PROTRUDING SERVICE CONNECTIONS VIA AN INTERNAL ROBOTIC CUTTER PRIOR TO INSTALLING CURED-IN-PLACE PIPE LINING OR AS NECESSARY TO COMPLETE CCTV, ANY SERVICE LATERAL MATERIAL, ANY SIZE LATERAL, AS SPECIFIED, COMPLETE IN PLACE.	5	EA	\$519.40	\$1,300.00 \$2,597.00
	FOR INSTALLING CURED-IN-PLACE PIPE LINING (CIPP), AS SPECIFIED, REQUIRED INSTALLED LINER THICKNESS AS SPECIFIED BELOW, ANY LOCATION, COMPLETE IN PLACE.				
Α.	8" DIAMETER SEWER, ANY LOCATION	1	10 8	Maria Balanda	station in the
1)	6.0 MM FOR STANDARD CIPP; 3 MM FOR UV-CIPP	11,000	LF	\$53.62	\$589,800.23
B. 4)	10" DIAMETER SEWER, ANY LOCATION	4.000		000.00	000.000
1) C.	6.0 MM FOR STANDARD CIPP; 3 MM FOR UV-CIPP 12" DIAMETER SEWER, ANY LOCATION	1,000	LF	\$66.08	\$66,080.81
1)	7.5 MM FOR STANDARD CIPP; 3 MM FOR UV-CIPP	500	LF	\$84.63	\$42,314.91
	FOR RECOGNECTING EXISTING ACTIVE SERVICE LATERALS TO NEW CORED-III-				
D.	PLACE PIPE LINING VIA AN INTERNAL REMOTE CUTTER, AS SPECIFIED, COMPLETE		EA	\$289.83	\$57,965.63
E,	CIPP PRODUCT TESTS, AS SPECIFIED	10	EA	\$521.69	\$5,216.91
	FOR REHABILITATING SERVICE LATERALS VIA CIPP LINING, INCLUDING CLEANING AND TELEVISING THE LATERALS PRIOR TO CIPP TO DETERMINE IF CIPP LINING IS FEASIBLE, AS SPECIFIED, ANY REQUIRED CLEANING, ANY LOCATION, ANY LENGTH OF LATERAL, COMPLETE IN PLACE, FOR VARIOUS PIPE DIAMETERS.				
Α.	FOR TELEVISING SERVICE LATERALS, ALL WORK PERFORMED FROM WITHIN THE MAIN SEWER USING LAUNCH DEVICES				
1)	4" DIAMETER LATERALS				
	LATERAL UP TO 10 FEET LONG	100	ĒΑ	\$404.00	\$40,400.00
(b)	EACH FOOT OVER 10 FEET IN LENGTH	1,500	LF	\$1.20	\$1,800.00

2)	6" DIAMETER LATERALS	L. L. M.	T 748	A	
	LATERAL UP TO 10 FEET LONG	20	EA	\$634.80	\$12,696.00
	EACH FOOT OVER 10 FEET IN LENGTH	300	LF	\$1.20	\$360.00
(6)	FOR CLEANING SERVICE LATERALS PRIOR TO CIPP OR AS NECESSARY TO		L	\$1.20	\$300,00
B.	COMPLETE THE TV INSPECTION	0.00	9 3		
1)	4" DIAMETER LATERALS				
		100	E.	#000.00	#00.000.00
	LATERAL UP TO 10 FEET LONG	100	EA	\$230.90	\$23,090.00
	EACH FOOT OVER 10 FEET IN LENGTH	1,500	LF	\$1.20	\$1,800.00
2)	6" DIAMETER LATERALS		10.00		
(a)	LATERAL UP TO 10 FEET LONG	20	EA	\$230.90	\$4,618.00
(b)	EACH FOOT OVER 10 FEET IN LENGTH	300	LF	\$1.20	\$360.00
C.	FOR INSTALLING CIPP IN SERVICE LATERALS, LINER THICKNESS AS SPECIFIED AND			W. M	
C.	AS RECOMMENDED BY THE MANUFACTURER, COMPLETE IN PLACE.				
1)	4" DIAMETER LATERALS	GVI N		100 mm	
(a)	LATERAL UP TO 10 FEET LONG	75	EA	\$4,501.60	\$337,620.00
	EACH FOOT OVER 10 FEET IN LENGTH	1,125	LF	\$57.70	\$64,912.50
2)	6" DIAMETER LATERALS	1,120		ΨΟΥ.ΥΟ	Ψ04,512.50
	LATERAL UP TO 10 FEET LONG	45	ΕΛ	E4 504 C0	007.504.00
		15	EA	\$4,501.60	\$67,524.00
(D)	EACH FOOT OVER 10 FEET IN LENGTH	225	LF	\$57.70	\$12,982.50
9	FOR INSTALLING 1" THICK CEMENTITIOUS MORTAR ON EXISTING INTERNAL	1.21 29	8.00		
	MANHOLE WALLS & BENCHES, AS SPECIFIED AND IN ACCORDANCE WITH DETAIL	FILE T	2 /2 /	Water China Acti	
	SS-13, ANY LOCATION, COMPLETE IN PLACE.	100			
A.	IN EXISTING 4-FOOT-DIAMETER MANHOLES				
1)	ANY SPECIFIED MATERIAL	600	VF	\$475.00	\$285,000.00
10	FOR RESETTING EXISTING FRAMES AND COVERS AS SPECIFIED, INCLUDING		N COL	Ψ110.00	Ψ250,000.00
	COMPLETE RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN		X.		
Towns April 1					
	ACCORDANCE WITH DETAIL SS-10A, COMPLETE IN PLACE.	W			
A.	MANHOLES IN PAVED AREAS	5	EA	\$2,000.00	\$10,000.00
B.	MANHOLES IN UNPAVED AREAS	5	EA	\$1,900.00	\$9,500.00
11	FOR REPLACING EXISTING MANHOLE FRAMES AND COVERS WITH NEW 24-INCH-				A STATE OF THE PARTY OF THE PAR
	DIAMETER FRAMES AND COVERS, AS SPECIFIED, INCLUDING COMPLETE		018 1		
	RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN		200		
	ACCORDANCE WITH DETAIL SS-10A, COMPLETE IN PLACE.				
A.	MANHOLES IN PAVED AREAS		25 13	A-3	
1)	FRAME WITH SOLID COVER	14	EA	\$2,800.00	\$39,200.00
2)	FRAME WITH WATERTIGHT CAM-LOCK COVER	1	EA	\$3,100.00	\$3,100.00
B.	MANHOLES IN UNPAVED AREAS		anis.	8 8 (*100)	
1)	FRAME WITH SOLID COVER	14	EA	\$1,600.00	\$22,400.00
2)	FRAME WITH WATERTIGHT CAM-LOCK COVER	1	EA	\$2,400.00	\$2,400.00
12		_	EA	\$2,400.00	\$2,400.00
14	FOR RAISING EXISTING MANHOLE COVERS WITH BRICKS OR CONCRETE GRADE			o The same of the	10 P. 12 P. 12 P. 11
k 1=77 8 8	RINGS, HEIGHT OF ADJUSTMENT AS NOTED, AS SPECIFIED, INCLUDING COMPLETE	Name of the last		ndi waa ah la	
	RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN	101 0			
	ACCORDANCE WITH DETAIL SS-10A, COMPLETE IN PLACE.				
A.	MANHOLES IN PAVED AREAS	100			
1)	0 TO 1 VERTICAL FOOT	2	EA	\$2,000.00	\$4,000.00
	GREATER THAN 1 VERTICAL FOOT, PAYMENT FOR EACH FOOT OVER 1 VERTICAL			Ψ2,000.00	Ψ4,000.00
2)	FOOT, ADD TO ITEM A(1) ABOVE	4	VF	\$800,00	\$3,200,00
В.	MANHOLES IN UNPAVED AREAS	TOTAL N			
1)	0 TO 1 VERTICAL FOOT	2	EA	\$1,500.00	\$3,000.00
2)	GREATER THAN 1 VERTICAL FOOT, PAYMENT FOR EACH FOOT OVER 1 VERTICAL	4	VF	\$800.00	\$3,200.00
۷,	FOOT, ADD TO ITEM B(1) ABOVE	_ +	VF	φουυ.υυ	φ3,200.00
13	FOR BUILDING CONCRETE SLIDES IN MANHOLES FOR EXISTING SERVICE	10/1/10	1,2	CO TO 11, 121, 17	10 mm - 1 mm
	LATERALS AND INCOMING SEWERS AS SPECIFIED ON THE DRAWINGS AND/OR		next in	- 18 III al la	
De la Constitución	WHERE DIRECTED BY THE ENGINEER IN ACCORDANCE WITH DETAIL SS-7A, ANY			PA 20 TO THE	
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CONFIGURATION, INCLUDING BYPASS PUMPING, COMPLETE IN PLACE.		12.0		
^				0575.00	04.472.77
	6" OR LESS (INVERT OF PIPE TO BENCH)	2	EA	\$575.00	\$1,150.00
	6" TO 12" (INVERT OF PIPE TO BENCH)	1	EA	\$650.00	\$650.00
C.	12" TO 24" (INVERT OF PIPE TO BENCH)	1	EA	\$775.00	\$775.00
14	FOR REBUILDING EXISTING MANHOLE BENCHES AND INVERT CHANNELS, ANY	PW C	J-10.1	MAN BACK OF STREET	
	CONFIGURATION, INCLUDING BYPASS PUMPING, AS SPECIFIED, COMPLETE IN		ACC V	Remute Y MAN	
	PLACE, PER DETAIL SS-7.	1 10		Market His or the	
	IN EXIST 4-FOOT-DIAMETER MANHOLES	20	FA	6750.00	#04 COO OC
	IN EAGL 4-EUUL-MAMELEK MANHULES	32	EA	\$750.00	\$24,000.00

15	FOR PLUGGING EXISTING ABANDONED/INACTIVE SEWERS CONNECTING TO MANHOLES, PIPE DIAMETER AS NOTED, AS SPECIFIED, COMPLETE IN PLACE.				
Α.	EXIST 4-INCH TO 8-INCH-DIAMETER SEWERS	2	EA	\$550,00	\$1,100.00
16	FOR INSTALLING AERIAL STEEL PIPE CROSSINGS, ANY LOCATION, VARIOUS PIPE DIAMETERS, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL SS-24, COMPLETE IN PLACE.				
Α.	8" DIAMETER SEWERS		y 1		
1)	0 TO 20 FEET LONG	11	EA	\$6,700.00	\$6,700.00
2)	GREATER THAN 20 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 20 FEET, ADD TO ITEM A(1) ABOVE	10	LF	\$500.00	\$5,000.00
B.	10" DIAMETER SEWERS	0 0 0	84.8		
1)	0 TO 20 FEET LONG	1	EA	\$7,500,00	\$7,500.00
2)	GREATER THAN 20 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 20 FEET, ADD TO ITEM B(1) ABOVE	10	LF	\$550.00	\$5,500,00
C.	12" DIAMETER SEWERS	200			
1)	0 TO 20 FEET LONG	11	EA	\$9,500,00	\$9,500.00
2)	GREATER THAN 20 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 20 FEET, ADD TO ITEM C(1) ABOVE	10	LF	\$600.00	\$6,000.00
17	FOR INSTALLING REINFORCED CONCRETE PIERS, ANY LOCATION, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS				
	PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.				
Α.	REINFORCED CONCRETE PIER PER DETAIL SS-26	11 17 17 17	10 M		
1)	0 TO 6 VERTICAL FEET, COST PER PIER	1	EA	\$11,000.00	\$11,000.00
2)	GREATER THAN 6 VERTICAL FEET, PAYMENT FOR EACH VERTICAL FOOT OVER 6 FEET, ADD TO ITEM A(1) ABOVE	5	VF	\$800.00	\$4,000.00
В.	REINFORCED CONCRETE ANCHOR PIER PER DETAIL SS-25	18 (1.0A)	0111		a line ship in
1)	0 TO 6 VERTICAL FEET, COST PER PIER	1	EΑ	\$9,000.00	\$9,000.00
2)	GREATER THAN 6 VERTICAL FEET, PAYMENT FOR EACH VERTICAL FOOT OVER 6 FEET, ADD TO ITEM B(1) ABOVE	5	VF	\$750.00	\$3,750.00
	SEEDING AND MULCHING WHICH IS CONSIDERED INCIDENTAL TO THE WORK WITH COSTS INCLUDED IN THE OTHER BID ITEMS AND EXCEPT FOR PAVEMENT RESTORATION WHERE SUCH RESTORATION IS SPECIFICALLY INCLUDED IN OTHER BID ITEMS				
Α.	SAWCUT, REMOVE AND REPLACE ASPHALT PAVEMENT, ASPHALT AS SPECIFIED IN THE STANDARD SPECIFICATIONS AND DETAILS.				
1)	FOR REMOVING ASPHALT AND CONCRETE PAVEMENT (ROADS - NOT SIDEWALKS) TO INSTALL NEW SEWERS, INCLUDING SAWCUTTING, JACKHAMMERING AND ALL OTHER REQUIRED METHODS FOR ASPHALT AND CONCRETE REMOVAL AND DISPOSAL OF ALL MATERIALS OFFSITE. THE FIRST 6 INCHES (DEPTH) OF ASPHALT AND CONCRETE REMOVAL SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN THE OTHER VARIOUS BID ITEMS. PAYMENT WILL BE MADE FOR DEPTHS OVER 6 INCHES AT THE DEPTH RANGES LISTED BELOW. PAYMENT WILL BE MADE PER LINEAR FOOT ALONG THE CENTERLINE OF THE TRENCH FROM ONE END OF THE TRENCH TO THE OTHER (THE LENGTH OF THE TRENCH - NOT THE PERIMETER OF				
(a)	ASPHALT/CONCRETE 6 TO 12 INCHES THICK/DEEP (FIRST 6 INCHES OF DEPTH CONSIDERED INCIDENTAL TO THE WORK)	100	LF	\$75.00	\$7,500.00
(b)	ASPHALT/CONCRETE GREATER THAN 12 INCHES THICK/DEEP (ADD-ON TO ITEM 1(a) ABOVE)	25	LF	\$95.00	\$2,375.00
2)	PAVEMENT PATCH PER DETAIL SS-36 (PRIMARY ROAD)	50	SY	\$180.00	\$9,000.00
3)	PAVEMENT PATCH PER DETAIL SS-36A (SECONDARY ROAD)	100	SY	\$150.00	\$15,000.00
4)	PAVEMENT PATCH PER DETAIL SS-37 (PARKING LOTS)	25	SY	\$110.00	\$2,750.00
5)	1.5" PAVEMENT OVERLAY PER DETAIL SS-36B	50	SY	\$140.00	\$7,000.00
6)	ASPHALT REMOVAL / MILLING UP TO 1.5" AS REQUIRED PRIOR TO INSTALLING ASPHALT OVERLAY, INCLUDING ALL WORK REQUIRED TO PERFORM MILLING AND DISPOSAL OF MATERIAL OFFSITE, COMPLETE IN PLACE.	50	SY	\$55.00	\$2,750.00
В.	SAWCUT, REMOVE AND REPLACE CONCRETE WALKS AND DRIVES (CONCRETE AS SPECIFIED)				
1)	4-INCH CONCRETE WITH WELDED WIRE FABRIC REINFORCING	10	SY	\$325.00	\$3,250.00
2)	5-INCH CONCRETE WITH WELDED WIRE FABRIC REINFORCING	10	SY	\$400.00	\$4,000.00

8,800	TOTAL BID (ITEMS 1-20)				\$2,691,931.46
9	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (2% OF SUBTOTAL)				\$52,782.97
	SUBTOTAL (ITEMS 1-19)				\$2,639,148.49
Н	INSTALL RIP-RAP TO STABILIZE STREAM BANKS, COST PER SQUARE YARD OF RIP- RAP PLACED BASED ON THE SPECIFIED 1-FOOT-THICK RIP-RAP, UNDERLINED WITH NON-WOVEN GEOTEXTILE FABRIC, PER DETAIL SS-23	25	SY	\$300.00	\$7,500.00
G.	INSTALL BIODEGRADABLE TURF REINFORCEMENT MATS (TRM) AND RIPARIAN SEED MIX FOR STABILIZING STREAM BANKS, PER DETAIL SS-23A	50	SY	\$65.00	\$3,250.00
F	REMOVE EXCAVATED SOIL AND DISPOSE OF OFFSITE, AND BACKFILL WITH FLOWABLE FILL UNDER PAVED ROADS, ADD TO VARIOUS BID ITEMS WHERE THIS REQUIREMENT APPLIES, COST PER CUBIC YARD OF FLOWABLE FILL INSTALLED	20	CY	\$325.00	\$6,500.00
E,	REMOVE EXCAVATED SOIL AND DISPOSE OF OFFSITE, AND BACKFILL WITH IMPORTED ABC STONE UNDER PAVED ROADS, ADD TO VARIOUS BID ITEMS WHERE THIS REQUIREMENT APPLIES, COST PER CUBIC YARD OF ABC STONE INSTALLED	25	CY	\$175.00	\$4,375.00
D.	REMOVE UNSUITABLE EXCAVATED SOIL AND DISPOSE OF OFFSITE, AND BACKFILL WITH IMPORTED SELECT FILL, ADD TO VARIOUS BID ITEMS WHERE THIS IS REQUIRED AS APPROVED BY THE ENGINEER, COST PER CUBIC YARD OF COMPACTED SELECT FILL INSTALLED	25	CY	\$150.00	\$3,750.00
C.	SAWCUT, REMOVE AND REPLACE CONCRETE CURBS AND GUTTERS, (CONCRETE AS SPECIFIED), PER LINEAR FOOT OF REPLACEMENT	10	LF	\$150.00	\$1,500,00

(4-25) TV

5. infom	Refer to Section 01232 – Special Provisions for additional requirements and nation including the method for awarding this Contract.
6.	Refer to Section 01250 – Measurement and Payment.
7.	Proposed Contractors and Subcontractors with Proposed Work Duties (Note: All subcontractors shall be subject to approval by the Owner):
	CIPP MAIN LINES-SAK INDUSTRIES CIPP LATERALS- BLD / MUSSON BROTHERS-MBI
	CCTV-PIPE PROS
8.	Proposed Project Manager: <u>Matthew Butler</u>
	Proposed Project Superintendent:Clinton Bell
accoi Liqui	The Notice to Proceed is expected to be issued on or before <u>December 18</u> , Bidder agrees that the Work will be complete and ready for final payment in dance with the Contract Times specified in the Special Provisions. dated damages in the amount of \$1000 per day will be assessed for each dar day after the specified Contract Times required for final completion.
10. C addre	communications concerning this Bid shall be sent to Bidder at the following ss:
	U.S. Mail Address: 7680 Townsend Drive
	Denver, NC 28037
	Overnight Shipping Address: 7680 Townsend Drive
	Denver, NC 28037
	Phone Number:
	Attention: Matthew Butler
	The terms used in this Bid, which are defined in the General Conditions included as part of the Contract Documents, have the meanings assigned to them in the General Conditions. ATURE OF BIDDER Contractor's License Number CLG: 10655 License Expiration Date 10-31-2024 SEAL

01140-12

<u>If an</u>	Individual				
	Ву	N/A			
	-,	(signature of ir	ndividual)		
	doing business as	N/A			
	Business address	N/A			
	Phone No	N/A	Fax No.	N/A	
	Date	N/A		, 20	
	ATTEST		TITLE	N/A	_
lf a P	<u>artnership</u>				
	Ву	N/A			
		(firm name	e)		
	-	N/A			
		(signature of general p	artner)		
	Business address	N/A			
				, rec	
	Phone No	N/A	Fax No.	N/A	
	Date	N/A		, 20	
	ATTEST	N/A	TITLE_	N/A	

If a Corporation

Ву	Atlantic Coast	Contra	ctors, inc		
(corporation name)					
By Markley S. Buttonized person)					
	Pro	esiden	t		
		(title)			
Business address	7680 Townse	nd Drive	9		
	Denve, NC	28037			94
Phone No	704-483-7120		Fax No.	704	-483-7310
DateN	lovember 20th	7			_, 20 <u>23</u> _
ATTEST A	Brenda Latha	eth im		TITLE	Secretary
(Seal)	COAST CONTROLL SEAL SEAL 1978 AY CAROLINATION	WIII III			

If a Joint Venture (Other party must sign below.)

Contractor	s License Number	N/A		
		N/A	2	
Individual (Other P	arty of Joint Venture	e only)		
Bv	N/A			
	(signature of indivi	dual)		
Business address	, N/A			
			- 1 - 1 2	
Phone No	N/A	Fax No.	N/A	
Date	N/A		, 20	_
		TITLE	N/A	
		re only)		
Ву)		
	(IIIII Hame,	,		
(sig	nature of general pa	artner)		
Business address	N/A			
	7			
Phone No.	N/A	Fax No.	N/A	
8-2-3-2				
Date	 N/A		, 20 N/A	_
	License Extended Individual (Other Page 1997) By doing business as Business address address address address address Phone No Partnership (Other Fage 1997) (signation Business address addr	License Expiration Date	Contractor's License Number	License Expiration Date

only)	
ame)	
person)	
Fax No.	N/A
	, 20
TITLE	N/A
	person) Fax No.

(End of Section 01140)

SECTION 01210

AGREEMENT

THIS AGREEMENT, made this	_ day of, 20	, by and
between the City of Mauldin herein after	r called "OWNER" and Atlantic Coast Contrac	ctors, Inc. of
the Town of Denver, County of Lind	coln, and State of North Carolina, herein	after called
"CONTRACTOR".		

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

 The CONTRACTOR hereby agrees with the OWNER to commence and complete the construction described as follows:

BASIN RG2 SANITARY SEWER REHABILITATION PROJECT

hereinafter called the PROJECT.

- The CONTRACTOR will furnish all of the materials, supplies, tools, equipment, labor, and other services necessary for the construction and completion of the PROJECT described herein.
- 3. The CONTRACTOR will commence work required by the CONTRACT DOCUMENTS within fifteen (15) calendar days after the date of the NOTICE TO PROCEED and will fully complete the PROJECT within the time for completion specified in the SPECIAL PROVISIONS of the CONTRACT DOCUMENTS unless the period for completion is extended otherwise by the CONTRACT DOCUMENTS. The CONTRACTOR further agrees to pay, as liquidated damages, the sum of one thousand dollars (\$1000) for each consecutive calendar day thereafter as herein provided in the SPECIAL PROVISIONS.
- 4. The CONTRACTOR agrees to perform all of the WORK described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of (\$2,691,950.87) Two Million Six Hundred Ninety-One Thousand Nine Hundred Fifty Dollars and Eighty-Seven Cents or as shown in the Bid Schedule.

- 5. The term "CONTRACT DOCUMENTS" means and includes the following:
 - A. Advertisement for Bids
 - B. Information for Bidders
 - C. Bid
 - D. Bid Bond
 - E. Agreement
 - F. Performance Bond
 - G. Payment Bond
 - H. General Conditions
 - I. Supplemental Conditions
 - J. Special Provisions
 - K. Notice of Award
 - L. Notice to Proceed
 - M. Change Orders
 - N. Drawings prepared by CHA Consulting, Inc. dated August 2023, and listed in the Special Provisions.
 - O. Specifications prepared by CHA Consulting, Inc., and dated August 2023
 - P. Addendum No. 1 dated October 21, 2023 and Addendum No. 2 dated November 3, 2023
- 6. The OWNER agrees to pay the CONTRACTOR in the manner and at such times as set forth in the General Conditions such amounts as required by the CONTRACT DOCUMENTS.
- 7. This Agreement shall be binding on all parties hereto and their respective heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF, the parties hereto have executed or caused to be executed by their duly authorized officials, this Agreement in four (4) counterparts, each of which shall be deemed an original, in the year and day first above written.

	<u>City of Mauldin</u> (OWNER)
	By:
	(Printed Name)
(SEAL)	(Title of Authorized Official)
ATTEST	
(Witness)	
(Witness)	
	Atlantic Coast Contractors,Inc. (CONTRACTOR)
	Ву:
	(Printed Name)
	(Title)
(SEAL)	7680 Townsend Drive Denver, NC 28037
(SEAL) ATTEST:	
(Secretary)	
(Witness)	
	(End of Section 01210)

01210-3



December 1, 2023

Matthew D. Fleahman Public Works Director City of Mauldin 700 East Standing Springs Road Simpsonville, SC 29680

Re: Basin RG2 Sanitary Sewer Rehabilitation Project

SCIIP Grant # A-23-C130 Recommendation of Award

Dear Matthew:

Bids were received for the Basin RG2 Sanitary Sewer Rehabilitation project on November 20, 2023 at 3:00 pm. The following three bids were received:

<u>Bidder</u> <u>Bid Amount</u>

Atlantic Coast Contractors, Inc. \$2,691,950.87 (see Note 1 below)

CaJenn Construction & Rehab Services, Inc Portland Utilities Construction Company \$3,619,006.24

Note 1: Atlantic Coast Contractor's (ACC) bid had five minor math errors under Item's No. 7A, B, C, D, and E as listed below. These minor errors equated to a difference in the total bid price of only \$19.41.

7A: 11,000 LF x \$53.62 = \$589,820.00; ACC's bid listed \$589,800.23 7B: 1,000 LF x \$66.08 = \$66,080.00; ACC's bid listed \$66,080.81 7C: 500 LF x \$84.63 = \$42,315.00; ACC's bid listed \$42,314.91 7D: 200 EA x \$289.83 = \$57,966.00; ACC's bid listed \$57,965.63 7E: 10 EA x \$521.69 = \$5,216.90; ACC's bid listed \$5,216.91

Correct Total = \$761,397.90 - ACC Total \$761,378.49 = +\$19.41

These minor math errors in no way affect award of this Contract.

Each bid included a 5% bid bond. A certified bid tabulation is attached for your review.

We have reviewed the bids received and determined that all bids were responsive, responsible bids based on the requirements specified in Specification Section 01110 of the Contract Documents. CHA Consulting, Inc. (CHA) considers the unit prices received for this project to be reasonable for the work and in line with other sewer rehabilitation projects recently bid in the Upstate.

We have determined the bid by Atlantic Coast Contractors, Inc. (ACC) to be the lowest responsive, responsible bid, as defined by the Contract Documents, for this project. ACC's bid prices for the work are reasonable and cost-competitive for the planned work. In addition, ACC meets the specified experience requirements and has successfully completed numerous similar CHA projects in Charlotte, NC over the last 20 years.

Based on our review, we recommend that the City of Mauldin award the Basin RG2 Sanitary Sewer Rehabilitation Project to Atlantic Coast Contractors, Inc. for the total bid amount of \$2,691,950.87.

Please let me know if you have any questions. We look forward to working with you throughout construction of this project.

Sincerely,

CHA CONSULTING, INC.

Aaron M. Frazier, P.E., Project Manager

Attachment: Certified Bid Tabulation



NOTICE OF AWARD

To: Atlantic Coast Contractors, Inc.

7680 Townsend Drive Denver, NC 28037 Attn: Matt Butler

Project Description:

BASIN RG2 SANITARY SEWER REHABILITATION PROJECT

The OWNER has considered your BID submitted on <u>November 20, 2023</u> for the above-described WORK in response to its Advertisement for Bids and Information for Bidders.

The OWNER has approved your BID in the amount of \$2,691,950.87 for award for the above-described WORK pending and conditioned upon the following:

- 1. Execution of a written contract by both parties and delivery of the executed Contract to the Contractor after approval and certification by the OWNER's legal counsel;
- 2. Delivery of the Contractor's Performance Bond, the Payment Bond and the required Certificates of Insurance within fifteen (15) calendar days from the date of this Notice.
- 3. Obtaining any and all required regulatory agency approvals.
- 4. Procurement of all rights-of-way. In this instance your acceptance of this award will be acknowledgment that you understand no Notice to Proceed will be issued until final procurements of all rights-of-way for the project. The Contractor and the Owner may agree for the Contractor to begin work in other areas of the Project avoiding unprocured properties.

This Notice of Award is not a Contract.

If you fail to execute said Agreement and to furnish said Bonds and Certificates of Insurance within fifteen (15) calendar days from the date of this Notice, said OWNER may elect to consider all your rights arising out of the OWNER'S acceptance of your BID as abandoned and as a forfeiture of your BID BOND. The OWNER may also pursue all other rights and remedies it may have under law.

You are required to return an acknowledge copy of this Notice of Award to the OWNER.

DATED THIS	DAY OF	, 2024.
	CITY O	F MAULDIN (OWNER)
	By:	
	Title:	
	ACCEPTANCE OF NOTION	<u>CE</u>
	ce of Award is hereby acknowledge	ed by Atlantic Coast Contractors,
Ву:		
Title:		