

Submitted By: Fred Smith
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Project Type: Bicycle/Pedestrian (bicycle lanes, sidewalks, other bicycle or pedestrian infrastructure, not including Greenway or Rail-to-Trails) related projects - Transportation & Public Works
General Program Goal: Social Well-Being

Previously Submitted and Rejected: No
Continuation Project: No

Project Total Cost: \$ 463,000 **Total Annual Operating Cost:** \$ 2,000

Abbreviated - Project Description: Construction of improvements to pedestrian accessibility and safety for the East Athens Neighborhood community, including, but not limited to, accessibility ramps, striped crosswalks, improved drainage inlets, stop bars, and improved street lighting. Work to be done at the following locations Fairview St @ Baker St; N. Peter St @ Vine St; Vine St @ Nellie B Ave; Lexington Rd @ Springtree St; Lexington Rd @ Seagraves Dr; Old Winterville Rd @ Little Oak St @ Dublin St.

Project Location/Address: Fairview St, N. Peter St, Vine St, Lexington Rd, Old Winterville Rd

Is the Site currently owned by the Unified Government of Athens-Clarke County? Yes

Is the Site within State Highway Rights-of-Way? Yes

Site Specific Information: See Project/Program Description, for locations.

Does this Project require the acquisition of any land rights, whether existing sites, new site, easements, or Rights-of-Way? Yes

Project/Program Description:

- Fairview Street @ Baker Street - Add accessibility ramps and striped crosswalks at all approaches, improve drainage inlets, stop bars and evaluate for all-way stop. Improved street lighting for pedestrian safety. (\$35,000)
- N. Peter Street @ Vine Street - Add accessibility ramps and striped crosswalks at all approaches. Evaluate existing all-way stop and consider flashing beacons to aide in safe pedestrian crossings. Improved street lighting for pedestrian safety. (\$35,000)
- Vine Street @ Nellie B Avenue - Add accessibility ramps and striped crosswalks at all approached, improve drainage inlets, and evaluate for all-way stop. Improved street lighting for pedestrian safety. (\$35,000)
- Lexington Rd @ Springtree Street - Add accessibility ramps and striped crosswalks, improve drainage, and provide sidewalk connectivity to adjacent bus stop. Improved street lighting for pedestrian safety. (\$40,000) (STAFF Comment: This portion of the work may be covered by the Lexington Road Corridor Improvements, if they are approved by M&C on 9/7/21.)

- Lexington Rd @ Seagraves Drive - Add accessibility ramps and striped crosswalks, improve drainage, and provide sidewalk connectivity to adjacent bus stop. Improved street lighting for pedestrian safety. (\$40,000) (STAFF Comment: This portion of the work may be covered by the Lexington Road Corridor Improvements, if they are approved by M&C on 9/7/21.)
- Old Winterville Road @ Little Oak St @ Dublin St - Add accessibility ramps and striped crosswalks, improve drainage, connect existing sidewalks to Firefly Trail. (\$50,000)

Project Mission Statement/Selection Criteria: Improve pedestrian accessibility and safety for the East Athens Neighborhood community.

How is this Project recommended/included in any approved ACCGov Land Use Plan, Master Plan, Corridor Study, or Service Delivery Plan? N/A

How is this Project included in the Madison Athens-Clarke County Oconee Regional Transportation Study (MACORTS) long-range Transportation Improvement Plan (TIP)? N/A

PROJECT JUSTIFICATION

How will the Project meet one or more of the Selection Criteria?

Promotes the Goal of improving Equitability of capital improvements throughout the Community:

The proposed improvements are located in the East Athens Neighborhood, a traditional underserved area of town.

Protects the community's existing Transportation Infrastructure Investments: These projects improve the condition of existing infrastructure, encourages alternative modes of transportation and there by protects the community's existing infrastructure investments.

Promotes the Upgrade and Continued Use of Alternative Transportation Facilities: These projects directly promote pedestrian and transit modes of transportation by providing safe access to sidewalks and interconnectivity between community centers and residents.

Promotes increased access to existing public facilities: These projects directly promotes pedestrian access to existing public facilities, including but not limited to access to the East Athens Community Center (soon to be renamed Aaron Heard Park and Community Center), Athens Neighborhood Health Clinic, East Athens Educational Dance Center, Virginia Callaway-Cofer Walker Park and the East Athens Police Precinct.

Promotes increased usage of the Transit System, including improving Pedestrian access to Transit Facilities: These projects directly promote increased usage of the Transit System by including direct and safe pedestrian access to existing transit facilities.

Maintains or Improves Air Quality: These projects promote increased pedestrian and transit modes of transportation, thereby reducing vehicular traffic and CO2 emissions.

Reduces vehicle miles traveled and traffic congestion: These projects promote increased pedestrian and transit modes of transportation, thereby reducing vehicular traffic.

Reduces time spent traveling in vehicles: These projects promote increased pedestrian and transit modes of transportation, thereby reducing vehicular traffic.

Continues TSPLOST 2018 Corridor Improvements or transportation related safety improvements: Two of the projects listed are located along the Lexington Road Corridor and encourage walkability and pedestrian access to existing transit stops.

Promotes Health and Safety: These projects promote pedestrian modes of transportation and improve both pedestrian and vehicular access at the intersections listed.

Continues Sidewalk & Multi-Use Trail construction: These projects promote safer interconnectivity between existing sections of sidewalks that are otherwise disconnected due to a lack of safe pedestrian crossings at the listed intersections.

Triple Bottom Line Impacts

Positive Benefits for the Economic Prosperity of Athens-Clarke County: These projects provide improved and safer access to educational, recreational, and health services for an underserved area of the community there by promoting improved economic opportunities for the citizens served by these improvements.

Detrimental Impacts to the Economic Prosperity of Athens-Clarke County: None

Positive Benefits for the Social Well-Being of our Residents and visitors: These projects provide improved and safer access to educational, recreational, and health services for an underserved area of the community there by promoting improved economic opportunities for the citizens served by these improvements.

Detrimental Impacts for the Social Well-Being of our Residents and visitors: None

Positive Impacts on the Environment: These projects promote alternative modes of transportation, thereby reducing vehicular modes of transportation and reducing CO2 emissions.

Detrimental Impacts on the Environment: Increased paved surfaces will increase stormwater run-off. The run-off from sidewalks is small. Increased energy consumption with increased lighting.

Positive/Negative Impacts on ACCGov Departments, Agencies, or other Organizations, if not covered in one of the above questions: Positive Impacts - These proposed improvements improve access to public facilities and improve safety of existing transportation systems.

Project Costs

Detailed project capital budget costs (to be funded from TSPLOST 2023 only):

| Project Costs (round to thousand) | Amount |
|--|-------------------|
| 1. Land Acquisition / ROW / Easement: | \$ 50,000 |
| 2. Design Fees: (Min.12% of New Const.; 14% of reno.; 16% for LEED proj.) | \$ 50,000 |
| 3. Miscellaneous Fees: (Min. Minimum of 3% of Construction Costs – used for permitting, etc. Utilize minimum of 10% if land acquisition if necessary.) | \$ 28,000 |
| 4. Construction: | \$ 235,000 |
| 5. Construction Contingency: (10% of the Construction line item) | \$ 24,000 |
| 6. Acquisition of Capital Equipment | \$ - |
| 7. Testing: | \$ 7,000 |
| 8. Project Management: (4% of the total budget line items above) | \$ 16,000 |
| 9. Project Contingency: (10% of the total budget line items above) | \$ 41,000 |
| 10. Public Art: Calculated at 1% of the Construction line item.* | \$ 3,000 |
| 11. Other 1: | \$ |
| 12. Other 2: | \$ |
| Project Subtotal: | \$ 454,000 |
| 14. Program Management (2% of Project Subtotal): | \$ 9,000 |
| TSPLOST 2023 Project Total: | \$ 463,000 |

Attachments:

[Attachment 1 - Cost Estimate](#)

Operating Cost

Total Annual Net Operating Costs when Project is complete:

Only identify additional or net operating costs to be paid by ACCGov as a result of this Project. Identify the additional or net costs needed, above ACCGov's current operating budget, to operate the requested project; as well as any additional Project related revenues that would be generated. Provide budget costs for each identified category below.

| Operating Costs (round to thousand) | Estimated Impact for Annual Operating Expenditures |
|--|--|
| TOTAL PROJECTED REVENUES FROM PROJECT | |
| | |
| PROJECTED EXPENDITURES | |
| 1. Personnel Costs: from Appendix A | |
| 2. Annual Utilities: | |
| • Natural Gas: | |
| • Electrical (Streetlights): | 1,000 |
| • Water: | |
| • Sewer: | |
| • Phone: | |
| • Solid Waste Collection: | 1,000 |
| • Other: | |
| 3. Operating Supplies: | |
| 4. Equipment Maintenance: | |
| 5. Facility Maintenance: | |
| 6. Other: | |
| 7. Other: | |
| 8. Other: | |
| TOTAL EXPENDITURES | 2,000 |
| NET OPERATING COSTS OF PROJECT: | \$ 2,000 |

Project Financing

Is the proposed Project to receive funding from source(s) other than TSPLOST 2023? No

Other Attachments:

[Attachment 2 - Intersection and Ped Safety Imprvmts](#)

East Athens Neighborhood Intersection Safety and Pedestrian Improvements

| | | |
|--|----|--------------------------|
| Fairview Street @ Baker Street | \$ | 35,000.00 |
| N. Peter Street @ Vine Street | \$ | 35,000.00 |
| Vine Street @ Nellie B Avenue | \$ | 35,000.00 |
| Lexington Rd @ Springtree Street | \$ | 40,000.00 |
| Lexington Rd @ Seagraves Drive | \$ | 40,000.00 |
| Old Winterville Road @ Little Oak St @ Dublin St | \$ | 50,000.00 |
| Construction Cost | \$ | 235,000.00 |
| Right of Way Fees | \$ | 50,000.00 |
| Design Fees | \$ | 28,200.00 |
| Contigency | \$ | 23,500.00 |
| Capital Equipment | \$ | - |
| Testing | \$ | 7,050.00 |
| Project Management | \$ | 15,750.00 |
| Contingency | \$ | 40,950.00 |
| Public Art | \$ | 2,350.00 |
| Project Subtotal | \$ | 452,800.00 |
| Program Mgmt | \$ | 9,056.00 |
| | \$ | <u>461,856.00</u> |

TSPLOST 2023

East Athens Neighborhood Intersection Safety and Pedestrian Improvements

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