

TA Set-Aside Application

Westside/Salem Turnpike CGS

Project Status: Screened In
District: Salem
Organization: Roanoke City
Project ID: 10521

General

Project Sponsor

Organization
 City of Roanoke

Title
 City Engineer

Phone
 (540) 853-5208

Point of Contact
 Luke Pugh

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Responsible Person

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 Luke Pugh

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ZIP Code
 24011

Phone
 (540) 853-5208

Title
 City Engineer

City
 Roanoke

Email
 luke.pugh@roanokeva.gov

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 1822

Project Information

Is this application requesting additional funding for an existing TA funded project with the same beginning and ending termini?
 No

If funding is awarded, do you want to administer the resulting TA project? The alternative is for VDOT to administer the project on your behalf.
 Yes

Provide name of the VDOT staff member that offered concurrence in your request for VDOT to administer this project
 Assuming being screened in was concurrence

Project Title
 Westside/Salem Turnpike CGS

Short Description
 Installation of 1,300' linear feet of curb, gutter, and sidewalk at the intersection of Westside Blvd/Salem Turnpike. Associated features are the installation of storm drain along with asphalt paving work. The City understands the estimate exceeds the TA allocation. Local funds will be applied to make up the difference in TA award versus contract award. Design has been completed. City owns all property in the vicinity.

Identify Primary Qualifying Category
 Facilities for Bicycles and Pedestrians

Project Details

Project Details

What type of facility is proposed? Choose primary function:
 Sidewalk (pedestrian only)

Identify permanent safety improvements included in budget

- Crosswalks

Approximate Project Length (L.F.)
 1300

What is the planned surface material?

Concrete

Is the proposed facility?

New where none currently exists

Do the proposed termini (start / end locations) provide independent utility? This means that if no further funding or construction were performed, the proposed segment would be able to “stand alone” and benefit the community in a safe and meaningful way?

Yes

Will both ends / termini of this segment physically connect to an existing bicycle and / or pedestrian facility as part of this construction phase? This would include providing access or connection by crosswalk to an existing facility located on adjacent curb – i.e. across the street. Make sure all connections are clearly identified on the project sketch.

One end/terminus will make physical connection to another facility

Is there is evidence that the proposed location is a well-traveled route for non-drivers? If yes, provide an explanation below explaining what leads you to this conclusion.

Yes

Explanation

Worn path

 Location

Location Details

Start Location

Bridge over Peters Creek at Salem Turnpike

End Location

Apartments on Westside

True

Areas Served

Districts Served

- Salem

MPOs Served

- Roanoke Valley Transportation Planning Organization

PDCs Served

- Roanoke Valley-Alleghany Regional Commission

Jurisdictions Served

- Roanoke City

Function Class

- Minor Arterial
- Minor Collector

TMA Served

- Roanoke, VA Urbanized Area

 Delivery/Funding

Phase Estimate and Schedule

Phase Milestone

PE (Survey, Environmental, Design)

Status

Complete

Base Cost Estimate

\$100.00

Risks/Contingency/Unknowns

10.00%

Start Date

2023-06-23

End Date

CEI

Phase Estimate + Contingency

\$110.00

Phase Milestone

RW (Right of Way and Easement Acquisition, Utility Relocation)

Status

Complete

Base Cost Estimate

\$100.00

Risks/Contingency/Unknowns

10.00%

Start Date

2023-06-23

End Date

CEI

Phase Estimate + Contingency

\$110.00

Phase Milestone

CN (Construction, Oversight, Contingencies)

Status

Not Started

Base Cost Estimate

\$946,925.00

Risks/Contingency/Unknowns

10.00%

Start Date

2023-06-23

End Date

2023-06-23

CEI

10.00%

Phase Estimate + Contingency

\$1,136,310.00

Total Cost Estimate

\$1,136,530

Funding Strategy

Total Local Match Requirement

\$0.00

Total Project Cost

\$1,136,530.00

Explanation

Any project amount over \$500K will be local funds.

Federal TA Funding Request

\$500,000.00

Local Match Requirement

\$125,000.00

Local Match Required

\$0.00

Do you plan to use third-party donations other than cash, to meet all or part of the 20% local match requirement?

No

►► Project's Readiness To Proceed

The following preliminary work has been completed to date or is currently underway. Check all that apply:

- Feasibility/Location Study
- Hydraulic Studies

It is strongly recommended that VDOT have an opportunity to review the proposed project details prior to submission of a pre-application. The following have been discussed with VDOT District staff regarding the proposed project. Check all that apply:

- No coordination has taken place

Specifically, has VDOT District staff had an opportunity to evaluate the proposed cost estimate?

No

Site visit has been conducted?

- Organization's design / engineering staff participated
- Consultant design firm participated
- Data / measurements were collected while on site
- Organization has conducted multiple site visits for this project
- Utilities identified (above and / or below ground)

The inability to secure Right of Way can cause cancellation or significant construction delays. What is the current status of Right of Way on this project – select the most accurate statement:

The necessary RW is secured and recorded, or is in public domain

Purpose and Need

Is this project – identified by name – currently included in the local Capital Improvement Plan (CIP)?

Yes

Is this project – identified by name – in a local or regional Bicycle / Pedestrian Plan?

No

What primary need is this project addressing and / or improving?

- Fills critical gap in the existing transportation network

Is supportive documentation demonstrating the above need attached to this application? This may include safety/crash data, new connections clearly identified on a sketch, excerpts from the business plan, etc.

No

As a transportation related facility, this project primarily:

Provides pedestrian/bicycle facilities for neighborhood connections to schools, shopping and other daily needs; project sketch should identify these destinations

Primary source of anticipated users for this facility; who will be using this facility?

Schools along the route

Is documentation available to support the above conclusion including any data/study/analysis performed?

No

This project will improve access to traditionally underserved communities

Yes

Is there mapping data or other organized data available to support this response?

No

Is this project identified by name in a regional trail plan?

No

This project constructs a new segment/phase of an existing regional trail system


No

Does this project go beyond extending, and actually construct a trail segment that will physically connect two or more trail systems?

No

 Attachments

Projects Located in TMA

 Supporting Documents

Attachment Type	Description	File Name	Is Cloned	Upload Date
Detailed Cost Estimate	Westside CGS Estimate.pdf	Westside CGS Estimate.pdf	Yes	2023-06-23 15:05:31
Capital Improvement Plan	CIP_Streetscape Projects.docx	CIP_Streetscape Projects.docx	Yes	2023-06-23 15:05:33
Project Sketch	Westside Boulevard - Salem Turnpike Improvements Site Plan.pdf	Westside Boulevard - Salem Turnpike Improvements Site Plan.pdf	Yes	2023-06-23 15:05:34
Project Delivery Schedule	Westside Salem Turnpike Schedule.xlsx	Westside Salem Turnpike Schedule.xlsx	Yes	2023-06-23 15:20:55
Other	10521-Pre_AECOM_Review.xlsx	10521-Pre_AECOM_Review.xlsx	No	2023-08-16 8:22:56
Resolution of Support	Resolution No. 42773-091823.pdf	Resolution No. 42773-091823.pdf	No	2023-10-02 15:36:17
MPO Endorsement	12. Sept. 28, 2023 Endorsement of TA.pdf	12. Sept. 28_ 2023 Endorsement of TA.pdf	No	2023-10-02 15:36:33
Detailed Cost Estimate	10521-Pre_AECOM_Review-Locality Response.xlsx	10521-Pre_AECOM_Review-Locality Response.xlsx	No	2023-10-02 15:38:03
Request to Administer	District approved RTA	Roanoke_RTA_App ID 10521.pdf	No	2023-10-13 12:53:13
Detailed Cost Estimate	Roanoke App ID 10521_Westside Cost_Estimate_Workbook.xlsm	Roanoke App ID 10521_Westside Cost_Estimate_Workbook.xlsm	No	2023-10-25 11:57:36



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