



## Colonial Heights City Council Meeting Agenda Item Executive Summary

### City Council Meeting

**MEETING TYPE:** City Council Regular Meeting

**MEETING DATE:** July 12, 2022

**ITEM:** RESOLUTION NO. 22-29

**DEPARTMENT:** Public Works

**PROPOSED ACTION:** Approval of Resolution No. 22-29 for the submission of Smart Scale applications for 1) Lakeview Modernization Phase II (Brijidan Lane to Lakeview Park Drive); 2) Boulevard Modernization (Temple Avenue to Essex Road); 3) Appomattox River Greenway Trail Boulevard Spur (Trail Phase IV to Archer Avenue); and 4) Appomattox River Greenway Trail Phase VI (Appamatuck Park to City Limits).

#### **BACKGROUND:**

The application window for the next round of Smart Scale funding is currently open. Staff has identified four projects for final submission.

#### **Lakeview Avenue Modernization Phase 2**

The section of Lakeview Avenue to be improved will be from Brijidan Lane west to Lakeview Park Drive. See attachment 1 for the vicinity map. This project will be a continuation of the improvements on Lakeview Avenue from Boulevard to Brijidan Lane. The project as proposed will add a new central lane along with two travel lanes and four (4) foot paved shoulders. The improvements would include new curb and gutter drainage system with sidewalks on both sides of the roadway. All components of the sidewalk system would meet ADA Standards. Specific project objectives are below:

- Improve Vehicular and Pedestrian Safety
- Increase Roadway Capacity
- Improve Traffic Flow
- Intersection Improvements
- Improve Emergency Vehicle Access
- Correct Drainage Problems

#### **Boulevard Modernization**

The section of Boulevard to be addressed in this proposal starts at the intersection of Boulevard and Temple traveling north to Essex Drive. See attachment 2 for vicinity map. The improvements will include the construction of new 5ft wide sidewalks and curb and gutter. All components of the sidewalk system would meet ADA Standards.

The main project objectives are below.

- Improve Vehicular and Pedestrian Safety
- Improve Traffic Flow
- Provide new ADA compliant pedestrian facilities

### **Appomattox River Greenway Trail Boulevard Spur**

This project will provide a safe connection for bicycle and pedestrian access between the trail and the Boulevard. See attachment 3 for the vicinity map. The project will construct new 10 ft wide paved shared use path from existing trail Phase IV to the Sidewalks. Specific project objectives are below:

- Improve Pedestrian Safety
- Provide access to the Boulevard from the Trail

### **Appomattox River Greenway Trail Phase VI**

This project will complete the westernmost section of the Appomattox Greenway Trail. The project will construct new 10 ft wide paved shared use path from Appomattox Park west to the City Limits and connect to the proposed Fall Line Trail. Specific project objectives are below:

- Improve Pedestrian Safety
- Provide access between the proposed Fall Line Trail and the Appomattox Greenway Trail system.

If any projects are selected for funding, VDOT has not published when the funds will be available for expenditure. Utilizing schedules from previous funding rounds, funds may not be available for multiple years after project selection.

### **SMART SCALE Timeline - Round 5**

- March 1st through March 31st - Applicants create pre-application containing sufficient basic project information for project screening and eligibility review.
- April 1st – Deadline to complete pre-application. No new applications will be allowed after April 1st.
- April 1st through May 31st - Pre-screening to see if project meet VTrans Midterm Need and are eligible for SMART SCALE funding.
- June 1 through July 30th - Application refinement.
- August 1st – Final applications due. All applications will be made public after the deadline to submit has passed.
- August through December – Submitted projects are screened, evaluated and scored.
- January CTB Meeting – Results of SMART SCALE screening and evaluations are made public along with the staff recommended funding scenario.
- January through June – SMART SCALE-funded projects will follow existing public comment period and SYIP approval process. The CTB may modify the staff recommended funding scenario through formal action.

### **BUDGET/FINANCIAL IMPACT:**

Funding for this item was:  included  not included in the current-year budget  N/A

Below is a summary of the fiscal recommendation:

Project	Est. Cost*	Requested Grant Funding*	Proposed City Contribution
Lakeview Ave Modernization Phase 2	\$13,799,653.00	\$13,799,653.00	\$0
Boulevard Modernization	\$2,215,528.00	\$2,215,528.00	\$0
Appomattox River Greenway Trail Boulevard Spur	\$541,000.00	\$145,000.00**	\$0
Appomattox River Greenway Trail Phase VI	\$4,939,740.00	\$4,939,740.00	\$0
<b>Approximate Total</b>	<b>\$21.5M</b>	<b>\$21.1M</b>	<b>\$0</b>

\*Estimates may change based on VDOT/DRPT review

\*\*\$396,000 previously allocated through TAP funding

**RECOMMENDATION:** Staff recommends Council approval of Resolution No. 22-29.

**ATTACHMENTS:** (1) Lakeview Ave Modernization Map; (2) Boulevard Modernization Map; (3) ARGT Boulevard Spur Map (4) ARGT Phase VI Map; and Resolution No. 22-29

- Staff will be making a detailed presentation on this agenda item at the meeting.**
- Staff will provide brief comments and answer questions on this item at the meeting.**
- This is a routine procedural item and no presentation is planned for the meeting.**

*Councilmembers who have any detailed questions or would like to request additional information regarding this item are encouraged to contact the City Manager at their earliest convenience.*