



Colonial Heights City Council Meeting Agenda Item Executive Summary

City Council Meeting

MEETING TYPE: City Council Regular Meeting

MEETING DATE: July 14, 2020

ITEM: RESOLUTION NO. 20-34

DEPARTMENT: Public Works

PROPOSED ACTION: Approval of Resolution No. 20-34 for the submission of Smart Scale applications for Boulevard Modernization Phase 2 and Lakeview Avenue Modernization Phase 2 and Council commitment to provide matching funds if the applications are approved.

BACKGROUND:

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

Lakeview Avenue Modernization Phase 2

The section of Lakeview Avenue to be improved will be from Brijadan Lane west to the City Limits. See attachment 1 for the vicinity map. This project will be a continuation of the improvements on Lakeview Avenue from Boulevard to Brijadan 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 along with ornamental streetlights. All components of the sidewalk system would meet ADA Standards. The project would improve stormwater collection/treatment and replace water and sewer mains. 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
- Replace Water and Sewer Infrastructure

Boulevard Modernization Phase 2

The section of Boulevard to be addressed in this proposal starts just north of Westover Avenue traveling north to Temple Avenue. See attachment 2 for vicinity map. This project will be a continuation of the improvements on Boulevard south of Westover Avenue. The improvements on Boulevard will include complete street reconstruction, four (4) feet wide paved shoulders, curb and gutter, five (5) feet wide plant strips, sidewalks and storm sewer system upgrades.

The main project objectives are below.

- Improve Vehicular and Pedestrian Safety
- Improve Traffic Flow
- Intersection Improvements
- Correct Drainage Problems
- Replace Water and Sewer Infrastructure
- Roadway Enhancements to include green vegetation and ornamental streetlights

In order for projects to be competitive in the Smart Scale project evaluation process, localities are encouraged to identify alternative sources of funding. In the previous round of Smart Scale applications, the City submitted applications for Lakeview Ave and Boulevard with a local match to improve the City's chances of receiving funds. In this round of funding, we are requesting local matches for both projects as listed below:

- Boulevard Modernization, Phase 2 - \$1,000,000 Local Match
- Lakeview Avenue Modernization, Phase 2 - \$500,000 Local Match

If one or both of the 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 4

- March 2, 2020: Mandatory pre-application intake period opens.
- April 3, 2020: Submission deadline for pre-applications. Pre-applications must be submitted by 5 p.m.
- April 3 - June 1, 2020: Pre-applications screening review, conducted by VDOT/DRPT staff. At close of pre-application screening, applicants will know which pre-applications can advance. No access to the pre-application OR the full application will be available to the applicants.
- June 9, 2020: Full application period opens.
- Aug. 3, 2020: Submission deadline for full applications. Full applications must be submitted by 5 p.m.
- January 2021: Release of project prioritization and base allocation scenario. Presentation to the CTB.
- January 2021 - June 2021: CTB member meetings, public meetings, funding scenario review. CTB approves SYIP in June 2021.

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
Boulevard Modernization Phase 2	\$15.0M	\$14.0M	\$1.0M
Lakeview Ave Modernization Phase 2	\$11.0M	\$10.5M	\$0.5M
Total	\$26.0M	\$24.5M	\$1.5M

*Estimates may change based on VDOT/DRPT review

RECOMMENDATION: Staff recommends Council approval of Resolution No. 20-34 and Council commitment for local matches of \$1,000,000 (Boulevard) and \$500,000 (Lakeview) if the applications are approved.

ATTACHMENTS: (1) Lakeview Vicinity Map; (2) Boulevard Vicinity Map

- 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.