



Additional \$100 Million for Active Transportation Access and Safety Improvements

Board Transportation Committee
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Background

- Board Seeking \$100 million for Active Transportation Access and Safety Improvements
- First \$5 million Allocated
- Presenting Next \$25 million in Proposed Allocations to the Board on April 11, 2023
- Project Prioritization Methodology Developed
 - Process ongoing

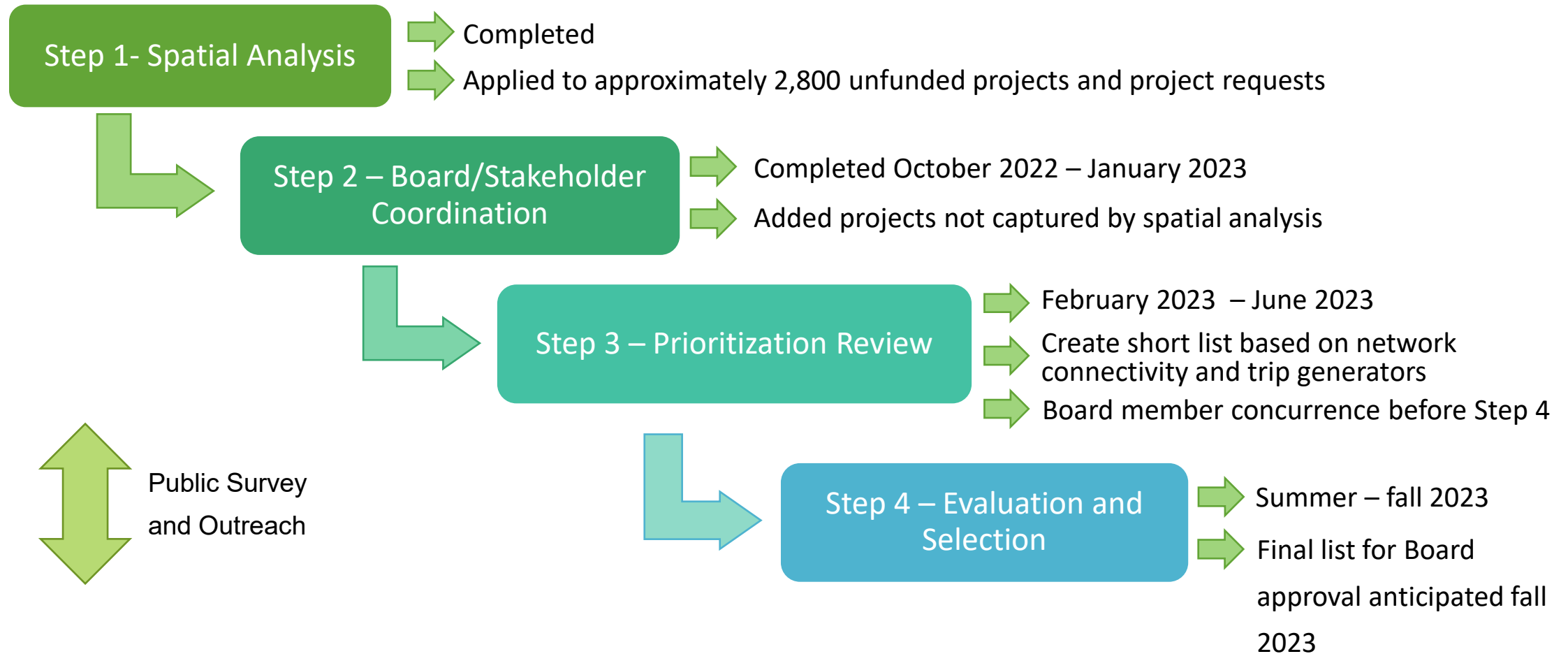


First \$5 Million Allocations Summary

- Approved November 1, 2022
- \$1 million for DPWES Trail Maintenance
- \$1 million for FCPA Trail Maintenance
- \$2.7 million for “Lower Cost” Crosswalk Projects (Attachment 1)
 - Coordination with VDOT to expedite projects ongoing
 - VDOT implementing four of the projects
 - County implementing the remaining 13 projects
- \$200,000 for Local Cash Match for \$1 million Transportation Alternatives Program Grant for Bush Hill Elementary School Safe Routes to School Sidewalk
- \$100,000 for Speed Feedback Signs for FCPD



Project Prioritization Process - Status



Proposed Allocations for \$25 Million

- Total Amount Available = \$25,208,830
- See Attachment 2 for Detailed List
- Safe Streets and Roads for All (SS4A) Federal Grant
 - Did not receive grant
 - \$6 million local cash match is not needed as a result
 - Intend to apply again (summer 2023)
- Previously Approved Allocations
 - \$2.3 million for crosswalk projects included in \$5m list (approved November 1, 2022)
 - \$400,000 for anticipated costs for Rectangular Rapid Flashing Beacon (RRFB) incident response, repair, and replacement through FY 2028 (approved February 7, 2023)



Proposed Allocations for \$25 Million

- Additional Funds for Existing Projects (\$855,000)
 - Blake Lane and Bushman Drive Pedestrian Intersection Improvements
 - Applied for SS4A grant, but did not receive funding
 - Beverly Road and Old Dominion Drive Pedestrian Improvements
 - Elm Street at Old Dominion Drive Pedestrian Improvements
- New “Low Cost” Crosswalk Projects (\$4.450 million)
 - Considered for the initial \$5 million, but not selected
- Other Priority Active Transportation Projects Previously Identified by Board (\$15.145 million)
 - **Lockheed Boulevard** from Hybla Valley Elementary School to Huntley Meadows Park (includes connection along Harrison Lane; August 2, 2022, Board Matter)
 - **Gum Springs Trail** (Park Authority; August 2, 2022, Board Matter)
 - **Route 7 Westbound Sidewalk** from Magnolia Avenue across 5930 Leesburg Pike (Liberty Gas Station) Frontage



Proposed Allocations for \$25 Million

- Other Priority Active Transportation Projects (continued)
 - **Vale Road and Flint Hill Road** Crosswalk Improvements (Flint Hill Elementary School)
 - **Columbia Pike and Tyler Street** Crosswalk Improvements
 - **Lorton Station Boulevard and Potomac Bend/Harrover Place** Crosswalk Improvements
 - **Tuttle Road Trail** Connection to Hillside Road Preliminary Design
 - **Rolling Road and Grigsby Drive** Crosswalk Improvements (West Springfield High School)
 - **Fair Lakes Boulevard and Sedghurst Drive** Crosswalk Improvements
 - Projects from **West Falls Church Metrorail Area** and **Huntington Metrorail Area** Active Transportation Studies
 - **Saint Germain Drive and Machen Road** Intersection Improvements
 - **Eskridge Road** Crosswalk Improvements



Proposed Allocations for \$25 Million

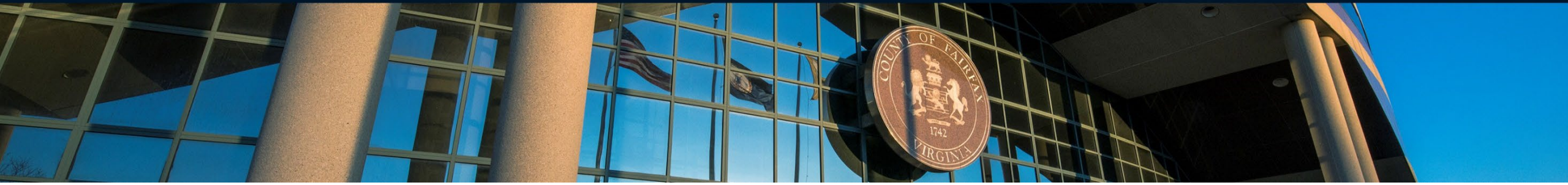
- Consultant Support
 - Project prioritization process
 - Project scoping for funded projects
 - Road diet studies for summer 2023 and summer 2024 repaving cycles
- \$400,000 for Additional FCPA Trail Maintenance (Attachment 3)
- \$788,830 Contingency for Project Cost Increases and Future Local Cash Matches for Grant Applications



Next Steps

- \$25 million Allocations
 - Finalize list
 - Present Board item on April 11, 2023
 - Prepare scoping documents and forward for implementation
- Continue with Prioritization Process
 - Conclude fall 2023 – consider for any funding approved through FY 2023 Carryover process





Feedback Requested from the Board:

- Does the Board agree with the next steps to allocate \$25 million?
- Are you comfortable with the draft list for allocating the \$25 million?

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