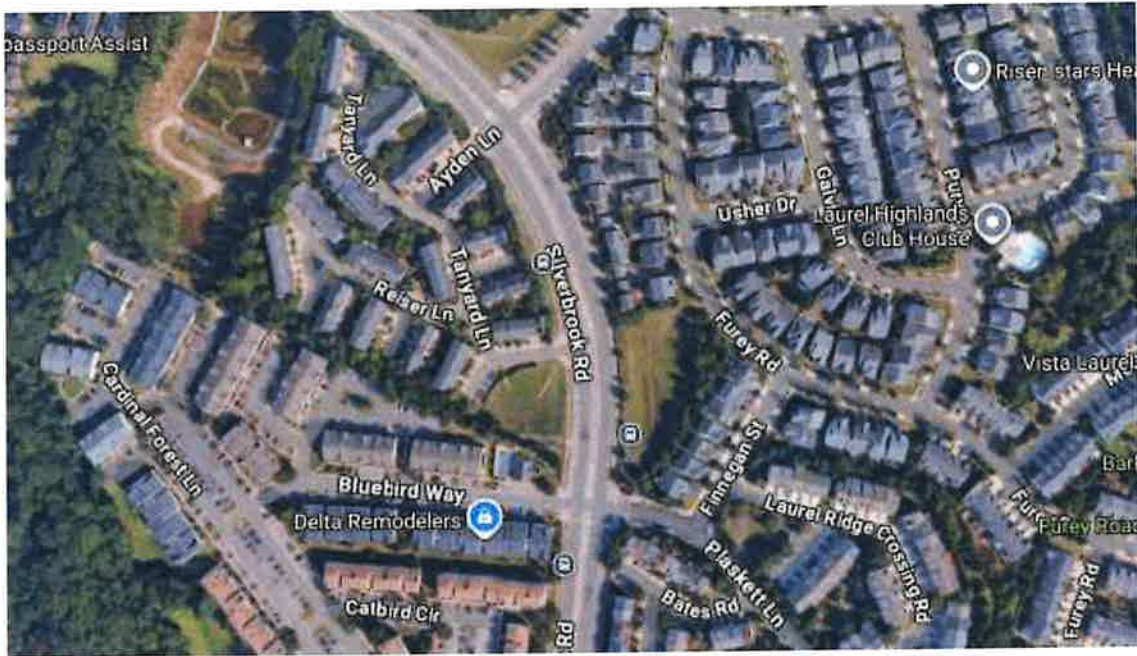




Transportation Resolution 2026-03



Resolution requesting funding for a Traffic Study of the intersections Of Silverbrook Road at Laurel Crest Drive and Plaskett Lane

Whereas, Silverbrook Road (Route 600) is a four-lane arterial roadway with turn lanes running northwest to southeast between Lorton Road and Ox Road, serving the communities of Lorton and Fairfax Station;

Whereas, this corridor provides direct access to South County High School, Liberty Market, The Nest Academy Day Care Center, and Gunston Corner Village Shoppes, and is in close proximity to Brynmor Early Childhood Education Center, South County Middle School, Laurel Hill Elementary School, and Silverbrook Elementary School;

Whereas, Silverbrook Road intersects Laurel Crest Drive (Route 1914) at two locations—one signalized intersection at the northern approach and one crossing at the southern approach near Ayden Lane—and also intersects Plaskett Lane/Bluebird Way;

Whereas, the segment of Silverbrook Road between Laurel Crest Drive (south) and Plaskett Lane traverses a predominantly residential area including the Laurel Crest HOA, Laurel Highlands HOA, and Gunston Corner condominiums;

Whereas, each of these intersections includes marked pedestrian crosswalks across Silverbrook Road that are used by residents, including school-aged children;

Whereas, residents have documented ongoing safety concerns, including vehicle speeds exceeding the posted 35 mph limit, limited sight distance due to roadway curvature, and difficulty for pedestrians safely crossing the roadway, even in the crosswalks;

Whereas, in May 2025, residents initiated a petition titled "Protect Our Children: Install Safety Measures at Silverbrook Rd and Plaskett Ln, Lorton, VA," which received more than 600 signatures in support of safety improvements;

Whereas, Silverbrook Road and Laurel Crest Drive are state-maintained roadways under the jurisdiction of the Virginia Department of Transportation (VDOT);

Whereas, planned resurfacing of Silverbrook Road in or around 2027 presents a critical opportunity to evaluate and implement cost-effective safety improvements in coordination with Fairfax County and VDOT;

Whereas, preliminary guidance, including applicable VDOT Instructional & Informational Memoranda (IIM), indicates that a Rectangular Rapid Flashing Beacon (RRFB) may be warranted at one or more of these crossings, subject to formal study and engineering review;

Therefore, Be It Resolved, that the South County Federation respectfully requests that the Fairfax County Board of Supervisors allocate funding and direct the Fairfax County Department of Transportation (FCDOT), in coordination with VDOT, to conduct a comprehensive traffic and pedestrian safety study of Silverbrook Road at the intersections of:

- Laurel Crest Drive / Ayden Lane (southern crossing), and
- Plaskett Lane / Bluebird Way

Be It Further Resolved, that this study be prioritized and completed in advance of the planned 2027 resurfacing in order to inform potential design, safety, and operational improvements;

Be It Further Resolved, that the study specifically evaluate pedestrian safety enhancements, including but not limited to the installation of Rectangular Rapid Flashing Beacons (RRFBs), improved signage, roadway reconfiguration, and other traffic calming or visibility improvements.



President

5/13/2026

Date

Passed 10-1-0