

**TITLE:** Traffic Signal - Sycolin Road & Gateway Drive (24302)

**STATUS:** Ongoing

**LOCATION:** Sycolin Road / Gateway Drive intersection

**PROGRAM DESCRIPTION:** This project will perform a signal justification report (SJR) to determine the type of improvements required for this intersection. Those improvements could consist of any of the following: leaving the intersection as-is, turn lanes, a roundabout, additional striping, or a traffic signal, depending on the outcome of the SJR.

**OPERATING IMPACT:** Additional maintenance and operation of the signal.

**GOAL ADDRESSED:** Legacy Leesburg Town Plan (2022): Strategy 4.3.2 Manage Traffic and Congestion

**Significant Dates**

PROJECT START	ESTIMATED COMPLETION
Spring 2026	Fall 2027



**Funding Sources**

Sources	Total Required Project Funding	Approp. Through 6/30/24							Total 6 Yr CIP	Future Funds Required
			2025	2026	2027	2028	2029	2030		
Proffers	348,000	20,000	—	30,000	298,000	—	—	—	328,000	—
NVTA 30%	486,595	140,000	10,000	—	326,595	10,000	—	—	346,595	—
State - VDOT	315,405	—	—	90,000	225,405	—	—	—	315,405	—
<b>Total Sources</b>	<b>\$1,150,000</b>	<b>\$160,000</b>	<b>\$10,000</b>	<b>\$120,000</b>	<b>\$850,000</b>	<b>\$10,000</b>	<b>\$—</b>	<b>\$—</b>	<b>\$990,000</b>	<b>\$—</b>

**Planned Uses**

Uses	Total Project Cost	Approp. Through 6/30/24							Total 6 Yr CIP	Future Project Cost
			2025	2026	2027	2028	2029	2030		
Project Management	110,000	30,000	10,000	30,000	30,000	10,000	—	—	80,000	—
Design/Engineering	170,000	80,000	—	90,000	—	—	—	—	90,000	—
Land	50,000	50,000	—	—	—	—	—	—	—	—
Construction	820,000	—	—	—	820,000	—	—	—	820,000	—
<b>Total Uses</b>	<b>\$1,150,000</b>	<b>\$160,000</b>	<b>\$10,000</b>	<b>\$120,000</b>	<b>\$850,000</b>	<b>\$10,000</b>	<b>\$—</b>	<b>\$—</b>	<b>\$990,000</b>	<b>\$—</b>

**Operating Impact**

Operating/Maintenance	2025	2026	2027	2028	2029	2030
Electricity	—	—	—	500	500	500
General Maintenance	—	—	—	1,000	1,000	1,000
<b>Total Impact</b>	<b>\$—</b>	<b>\$—</b>	<b>\$—</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>