

**TITLE:** Traffic Signal Replacements - Flashing Yellow Arrows (27304)

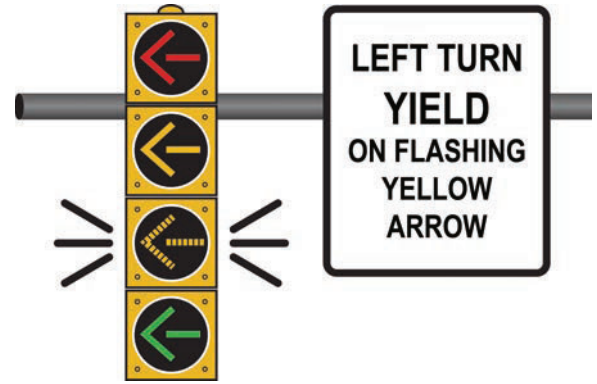
**STATUS:** New

**LOCATION:** Townwide

**PROGRAM DESCRIPTION:** In 2023, the Town applied for Virginia Highway Safety Improvements Program (VHSIP) funding for the replacement of 71 left turn signals with flashing yellow arrows (FYAs) at 32 intersection locations around Town. To comply with signal requirements, 28 additional 3-ball signals need to be installed at some of these intersections in coordination with the FYAs. This project is contingent on award of VHSIP funding.

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

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



**Significant Dates**

PROJECT START	ESTIMATED COMPLETION
Summer 2026	Summer 2030

**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		
Line of Credit	240,000	—	—	—	30,000	30,000	85,000	85,000	230,000	10,000
Federal - VDOT	1,279,900	—	—	—	194,250	194,250	445,700	445,700	1,279,900	—
<b>Total Sources</b>	<b>\$1,519,900</b>	<b>\$—</b>	<b>\$—</b>	<b>\$—</b>	<b>\$224,250</b>	<b>\$224,250</b>	<b>\$530,700</b>	<b>\$530,700</b>	<b>\$1,509,900</b>	<b>\$10,000</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	130,000	—	—	—	30,000	30,000	30,000	30,000	120,000	10,000
Design/Engineering	388,500	—	—	—	194,250	194,250	—	—	388,500	—
Construction	1,001,400	—	—	—	—	—	500,700	500,700	1,001,400	—
<b>Total Uses</b>	<b>\$1,519,900</b>	<b>\$—</b>	<b>\$—</b>	<b>\$—</b>	<b>\$224,250</b>	<b>\$224,250</b>	<b>\$530,700</b>	<b>\$530,700</b>	<b>\$1,509,900</b>	<b>\$10,000</b>

**Operating Impact**

Operating/Maintenance	2025	2026	2027	2028	2029	2030
Electricity	—	—	—	—	—	—
Utilities	\$—	\$—	\$—	\$—	\$—	\$—