

LEGISLATIVE SUMMARY
MAYOR'S OFFICE OF CAPITAL PROJECTS
Division of Engineering and Construction

Installation of new Dynamic Message System (DMS), Queue Warning System (QWS) lite, queue detection cameras, and associated infrastructure at various locations along IR-90 and SR-176 (PID 122285) (RLA2026*029)

Ordinance No. **353-2026**

Purpose: The Department requests legislation granting consent to ODOT for the installation of new Dynamic Message Signs (DMS)—electronic signs placed within the highway right-of-way to provide real-time travel information to motorists—and a Queue Warning System (QWS) Lite, which uses sensors and automated messaging to alert drivers when traffic is slowing or stopping ahead. The project also includes queue-detection cameras and related infrastructure at various locations along IR-90 and SR-176. The Department further seeks authorization to provide ODOT with the required local funding share from any funds approved by the Director of Finance, and to authorize the Director of Capital Projects to enter into any agreements necessary to complete the improvements.

Description: The ODOT has arranged for the preparation of construction plans and specifications, including engineering reports, the project sale, award to the lowest responsible bidder and provide construction supervision and administration of the improvement. The improvement will install new Dynamic Message System (DMS), Queue Warning System (QWS) lite, queue detection cameras, and associated infrastructure at various locations along IR-90 and SR-176.

Cost Estimate: \$1,600,000

Funding Source: State: \$1,600,000

Schedule: Design: August 2024 – March 2026
Construction: August 2026 – February 2027

Wards: 4, Councilmember Harsh
5, Councilmember Star
8, Councilmember Howse-Jones
14, Councilmember Santana