

METRO EXPRESSLANES OPERATIONS AND MAINTENANCE CONTRACT MODIFICATIONS – OPTION YEAR 5

**Ad Hoc Congestion, Highways and Roads Committee
JANUARY 17, 2018**



Metro

Recommendation

- **Authorize:**
 - Option Year 5 of 5 one-year options for \$3,120,000
 - O & M Support Costs of \$15,699,569
 - Contract Modification Authority for pending and future recommendations totaling \$28,396,228
- **Authorize additional modifications:**
 - Negotiate an Occupancy Detection System for a not-to-exceed amount of \$11,250,000

System Operations & Maintenance

- **Atkinson is the prime contractor with Conduent responsible for operations and maintenance of the ExpressLanes**
 - Current Option Year 4 contract expires Feb 2018
 - Requesting approval for Option Year 5 to extend contract to Feb 2019
- **Operations and Maintenance Account Support Includes**
 - Customer Service
 - Account Management
 - Transponder Distribution
 - Violation Processing
 - Roadside Equipment Maintenance

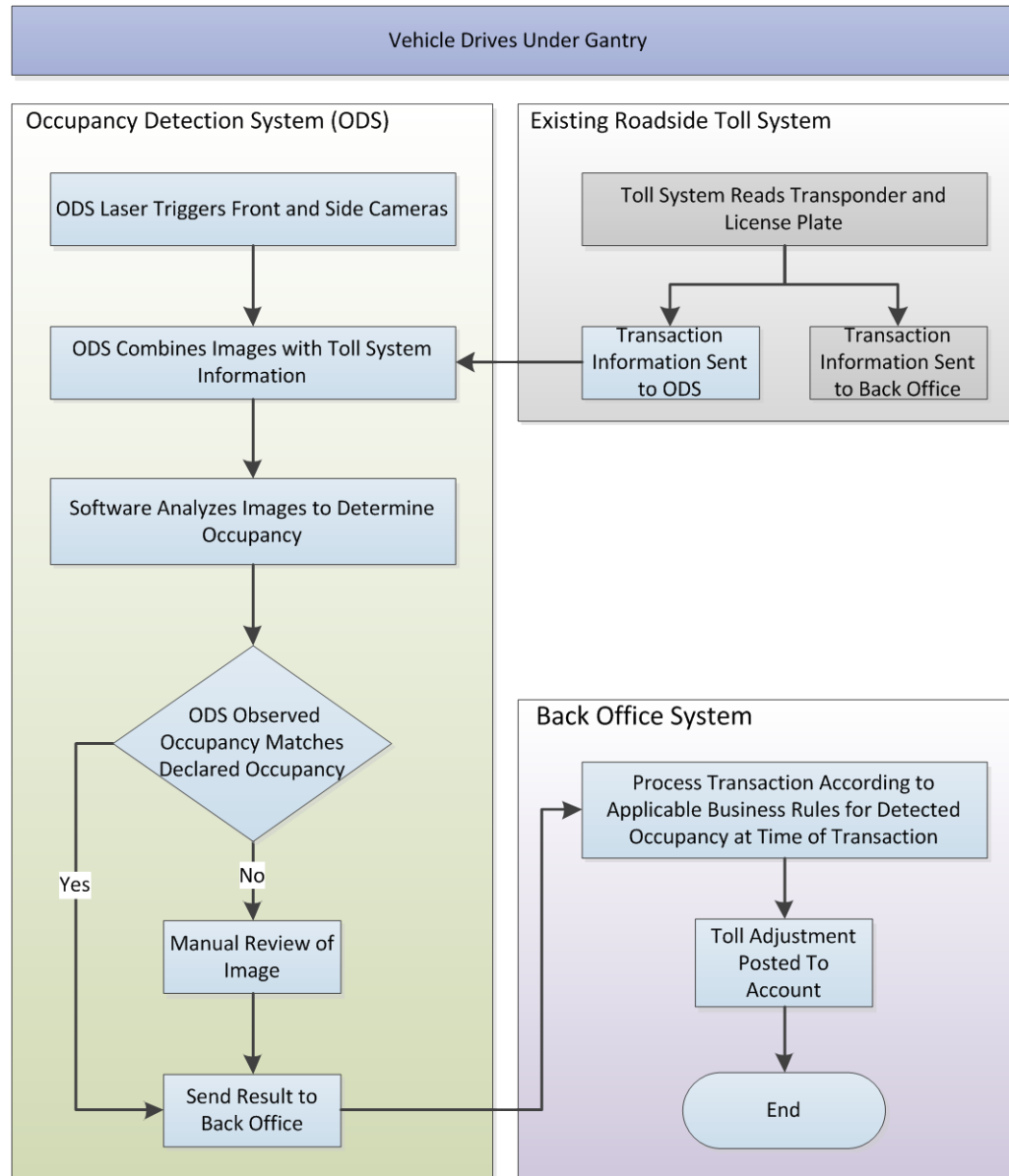


Occupancy Detection System

- **Implementation of a Proof of Concept**
 - System of cameras which count humans in vehicles via automated and manual review.
 - Design, Installation, Testing, Operations
 - New gantries & Roadside equipment (Atkinson, AECOM, Conduent)
 - Integration into Back Office Toll System (Conduent)
 - Efforts to Expedite Timeline
 - Approve work as part of a contract modification
 - 30% Design Complete. 100% Design in Progress



Occupancy Detection System – Process Flow



Occupancy Detection System – Layout

