# State Road & Tollway Authority

Ga 400 Demolition Process 2013



### **Project Goals**

- ☐ Safety
- Maintenance of Traffic

Communications



### **GA 400 Toll & Demolition Project**

- 6.2 miles toll section
- One optional toll road with static rate (\$0.50) for 20 years – GA 400
- Cash and all-electronic lanes
- Generates approximately \$20 million annually
- Toll collection to cease by December 2013



GA 400 Toll Plaza

Governor Nathan Deal announcing the end of GA 400 tolls

### **GA 400 Demolition Timeline**

Construction letting
July 2013

Phase 1:

Early Signage Removal/Modification October 2013 Phase 3: Conversion to No Tolling November 2013

Complete Demolition May 2014















Outreach/PIOH's July – November 2013 Phase 2: Conversion Preparations November 2013 Phase 4: Final Demolition Activities January 2014



#### Process

- ☐ Phase 1: Early Signage Removal/Modification (October 2013)
  - 4-6 weeks prior
- Phase 2: Conversion Preparation for No Tolling (November 2013)
  - 2-3 weeks prior leading to night of No Tolling
  - Install posters in toll booths & portable changeable message signs
  - Begin to shift 2 Peach Pass lanes to accommodate the 3<sup>rd</sup> temporary lane
  - Minor striping placement and removal
- Phase 3: Conversion to No Tolling (November 2013)
  - Physically close cash lanes, place temporary barrier
  - Flip canopy signs to closed
  - Finish striping the 3<sup>rd</sup> lane
  - Remove barrels open the 3<sup>rd</sup> lane to traffic
- Phase 4: Final Demolition Activities (January 2014 May 2014)
  - Toll both demolition, Toll Plaza close out, etc.
  - Demolition to resume after the holidays



### Phase 1: Early Signage Removal/Modification

- 4-6 weeks prior
- Begin Guide SignOverlays andRemovals

Remove redundantToll Plaza Signage









# Phase 2 & 3: Conversion Preparation for No Tolling

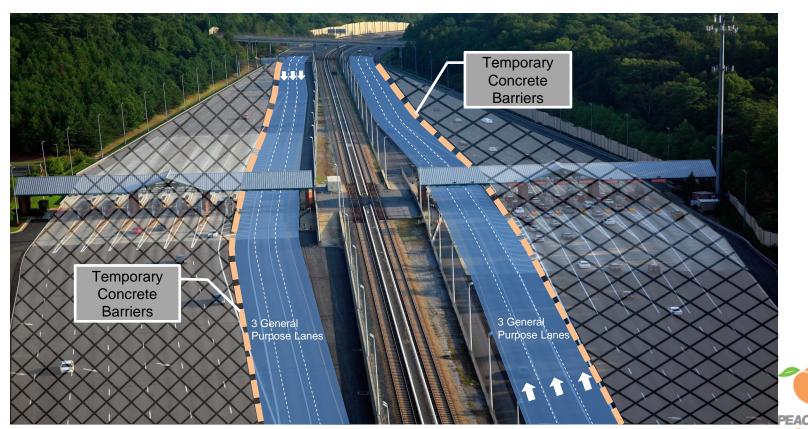
- ☐ 2-3 weeks prior to conversion/Install Portable Changeable Message Signs (PCMS)
- Begin to shift existing 2 Peach Pass lanes to accommodate the 3<sup>rd</sup> temporary lane; placing barrels, minor striping placement and removal, night time and weekend work
- Maintain full tolling capacity with minimal traffic delays





### **Operations with No Tolling**

☐ Traffic flows through 3 lanes under the existing GA 400 Peach Pass canopy



## Phase 4: Final Demolition Activities

- ☐ Remaining signage to be removed
- ☐ No "Heavy Demolition" work (canopy removal) until after the holidays to avoid traffic impacts
- ☐ Process inventory and clean out Toll Plaza
- ☐ All activities complete by May 31st, 2014



### **Pre-Demolition Toll Plaza View**





### **Post-Demolition Toll Plaza View**





### GA 400 Projects \$60 Million Committed in Corridor

Funding 14 transportation improvement projects with tolls



I-85/GA 400 Connector Ramps



MARTA Buckhead Pedestrian Bridge



HERO Units
Expanded Emergency
Response

