

# The District Six Quarterly Review



January 2010

### What's New?

- District Six enhances Network Communications in Monroe County
- Incident Response Vehicle (IRV) Program extends hours of operation to 5:30 a.m.— 9:30 p.m. on Interstate 95
- District Six ITS
   Office wins ITS
   Florida Organizational Member of
   the Year Award for
   their role in the 95
   Express and Ramp
   Signaling Project

## Upcoming Events:

- Southbound Ramp Signals — Spring 2010
- Northbound 95
   Express entrance extending south to State Road 836 March 2010
- Semi-Annual Regional TIM Meeting
   (District Four and District Six) —
   March 2010

#### NEW ROAD RANGER CONTRACT FOCUSES ON INCIDENT MANAGEMENT

The Florida Department of Transportation (FDOT) District Six Office has begun operating their Road Ranger Service Patrol Program under a new contract to enhance the Incident Management services provided in Miami-Dade County.

The contract became effective January 1, 2010 and was developed to promote Florida's Open Road Policy and reduce congestion caused by travel lane-blocking incidents. To achieve this goal, District Six revised the contract's scope of services and requested the addition of flatbed tow trucks to their traditional vehicle fleet for faster, more efficient clearance times. The awarded vendor



The new District Six Road Ranger Service Patrol Vehicle Fleet.

(at no extra cost to the Department) also added a service patrol vehicle support unit (van) to replenish fleet vehicles with on-board consumables while on patrol. The district now counts on three vehicle types in their 22 unit fleet - (7) flatbed tow trucks, (5) regular tow trucks and (10) pick-up trucks.

The new contract also requires all Road Ranger Service Patrol operators to pass a FDOT administered written and practical exam to become eligible to work under the contract. The tests evaluate operators knowledge on the Program's Standard Operating Guidelines and everyday service patrol activities, such as Maintenance of Traffic set-up and customer service.

Eight (8) Road Rangers are on patrol during regular weekday operating hours, and seven (7)Road Rangers are on patrol during the weekend and overnight hours, along Interstates 75, 95, 195, 395 and State Road 826.

#### 95 EXPRESS INCIDENT MANAGEMENT PLAN FOR PHASE 1B

Toll collection along the southbound portion of the 95 Express project began January 15, 2010, and due in part to the District Six TIM Team —the launch was a success.

The team took the lessons learned from operating Phase 1A and coordinated with partner agencies to update the 95 Express Incident Management Plan in preparation for southbound launch.

They identified and updated

several key components to achieve the mobility goals set within the facility. These key modifications included expanding the hours of operation for the Incident Response Vehicle to provide on-site coverage in both directions. They added a second flatbed tow truck to support the district's quick clearance procedures and dedicated five (5) Road Ranger Service Patrols to provide motorist assistance and incident management services 24 hours per day, 7 days per week.



Incident Management Professionals help clear an incident on the 95 Express.

The incident management procedures identified within this plan were designed to service both the express lanes and local lanes on Interstate 95.

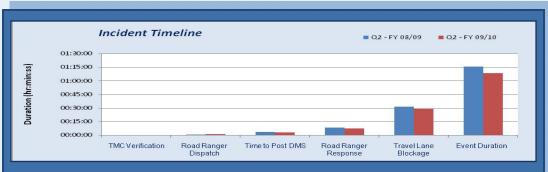
For questions or comments, please contact: Javier Rodriguez, ITS Operations Engineer at: Javier.Rodriguez2@dot.state.fl.us or Joe Snyder at: Joe.Snyder@sunguide.org



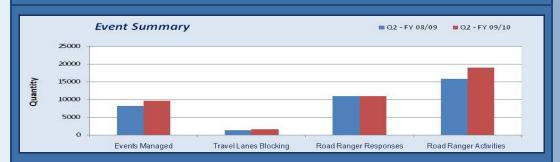
## A Quarterly Review



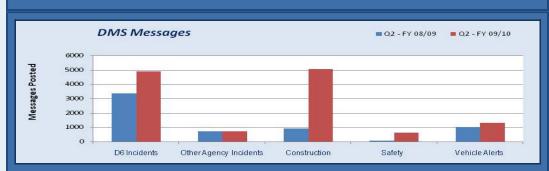
at the District Six TMC



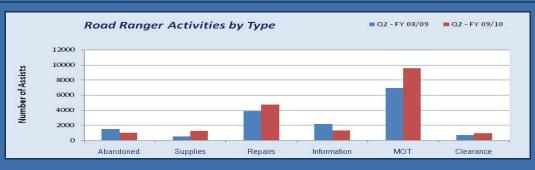
- Event duration times reduced by 7 minutes in Q 2 of FY 09/10, compared to Q 2 of FY 08/09



- District Six Managed a total of 1,560 more traffic events in Q 2 of FY 09/10, compared to Q 2 of FY 08/09



- District Six Posted a total of 1,537 more Incident-related messages in Q 2 of FY 09/10, compared to Q 2 of FY 08/09



- Incident Management enhancements increased Road Ranger Activities by 3,198 in Q 2 of FY 09/10, compared to Q 2 of FY 08/09

#### RISC Statistics -

District Six implemented the Rapid Incident Scene Clearance (RISC) Program to reduce the impact large-scale traffic events have along our roadways. The Program covers: Interstates 75, 95, 195, 395 and State Road 826.

- Total RISC activations in Fiscal Year (FY) 09/10
   Quarter 2 = 2 total events
- Average Arrival Time of RISC Vendors = 64 minutes
- Average Travel Lane Clearance Time = 45 minutes
- Average Total Incident Clearance
   Time = 133 min-

Note: Graphs depicted compare TMC operational statistics from Quarter 2 in Fiscal Year (FY) 2008/2009 (FY 08/09) to Quarter 2 in Fiscal Year 2009/2010 (FY 09/10).

