I. Flashing Yellow Arrow Installation, Rosemont Road, November 2012

Staff completed the installation of the Flashing Yellow Arrow Pilot project sponsored by Traffic Engineering. This new style of traffic signal was installed to control left turns and improves safety at intersections. The new four section signal heads and arrows will gradually replace the traditional five section signal heads that had a combination of circular lights and arrows.

Traffic Signal Electrician Alphonse Louis working on signal head installation
The new signal heads were installed at the following four intersections on Rosemont Road between I-264 and Holland Road:

- Chester Street/Sentara way
- South Plaza Trail
- Silina Drive
- Bow Creek Blvd/Van Buren Drive

Information gleaned from this pilot project will be reviewed in 6 months to evaluate the effectiveness of the new signal type. Historical data noted that 30% of the left turn crashes along this corridor were “left turn on permissive green” scenarios. Hopefully this number can be reduced with the FYA application.
II. Traffic Management Operations Division Response Information  
Some of the vital statistics we address each month

1. **Number of Traffic Counts Scheduled/Completed – 35/35**

2. **Number of Hits on the Traffic Data Database** (at [www.VBgov.com/TCDS](http://www.VBgov.com/TCDS))
   - 190 hits for the month of November 2012
   - 7642 hits since program inception (July 2009)

3. **Number of Utility Locate Tickets (Miss Utility) Received/Checked/Marked –** 2040/184/175

4. **Number of Traffic Signal Preventive Maintenance Actions completed –** 52

5. **Number of Traffic Signal Work Orders Received –** 128

6. **Number of Traffic Sign Work Orders Completed –** 392

7. **Linear feet of Thermoplastic Applied to Roadway –** 2,278