

# INTERSECTION IMPROVEMENT PROJECTS

SR 140 ARNOLD MILL RD AT CR 27 NEW PROVIDENCE RD

SR 372 BIRMINGHAM HWY AT CR 27 PROVIDENCE / NEW PROVIDENCE RD

## PROJECT PURPOSE AND NEED

In October 2009 the City of Milton received approval from the Georgia Department of Transportation (GDOT) to proceed with the process, started by Fulton County, of redesigning the following two intersections:

- SR 140 Arnold Mill Road and CR 27 New Providence Road, located just west of the community of Crabapple.
- SR 372 Birmingham Highway and CR 27 Providence / New Providence Road, located just north of the community of Crabapple.



Currently the existing intersection of SR 372 Birmingham Highway and CR 27 Providence / New Providence Road is an unsignalized 4-way intersection. Both SR 372 and CR 27 are two-lane roads. The existing intersection does not have separate left or right turn lanes. The lack of controlled turning movements and increasing traffic volumes contribute to congestion along the SR 372 corridor. Similarly, the intersection of SR 140 Arnold Mill Road and CR 27 New Providence Road is also unsignalized with no dedicated turn lanes. The lack of turning lanes and increasing traffic volumes contribute to congestion along the SR 140 corridor.

The City of Milton has determined that improving the capacity and alleviating congestion at these intersections requires immediate attention and therefore, has given these projects high priority status. Street Smarts, the City's On-Call Engineering Services consultant, has been tasked with provide planning and engineering services for these projects.

### WHAT HAS BEEN DONE?

Street Smarts has begun data collection efforts. Traffic counts were collected at each intersection and will be used to evaluate existing conditions, as well as 2012 and 2032 future conditions. An existing concept layout has also been produced

### WHAT IS THE NEXT STEP?

A series of four (4) Citizen Advisory Committee (CAC) meetings and one (1) Public Information Open House (PIOH) will be held to discuss project issues and concerns. As a result, preferred alternative concept layouts will be designed for each intersection.

## SAVE THE DATE

The following are tentative meeting dates and a description of what is to be discussed at each meeting:

- CAC Meeting #1: Initial meeting with CAC to present alternatives for the subject intersections and to discuss constraints. **January 14, 2010**
- CAC Meeting #2: Discuss intersection alternatives including revisions that were identified during Meeting #1. **February 18, 2010**
- CAC Meeting #3: Presentation of the preferred intersection alternatives and design details for each alternative. **March 18, 2010**
- PIOH: A PIOH will be held between CAC Meeting #3 and Meeting #4. The purpose of the PIOH is to present the public with the preferred alternative for each intersection and to receive comments. **April 20, 2010**
- CAC Meeting #4: Presentation of the preferred intersection alternatives to the City Council with the CAC in attendance. The CAC will have the option of presenting the alternative to the Council if they so choose. **May 10, 2010**

*THE CITY OF MILTON...KEEPING YOU INFORMED*