

# Stewardship



## Transportation Services

The ALTERNATIVE TRANSPORTATION MODES DEPARTMENT'S Collier Area Transit is in its sixth year of service. CAT reached a new milestone with over one million passenger boardings and expanded to include longer hours, reverse routes and new routes. CAT has 20 buses and nine fixed routes, with four of those routes offering reverse service to allow for more frequent service at bus stops. Additionally, CAT implemented a fare increase from \$1 to \$1.25 without any loss of passenger boardings, and efforts began in 2006 to purchase a new operations and administration center for the transit system.

The TRANSPORTATION ENGINEERING & CONSTRUCTION MANAGEMENT DEPARTMENT'S staff worked on several projects during fiscal year 2006 including the \$15.5 million, 2.5-mile Goodlette-Frank Road (Golden Gate Parkway to Pompei Lane) and the \$37.9 million Golden Gate Parkway Overpass projects. Additionally, staff managed the eight-mile, \$34.8 million Immokalee Road Widening Project (Collier Boulevard to 43<sup>rd</sup> Street), the 3.5-mile, \$26.9 million Immokalee Road Widening Project (U.S. 41 to I-75), the five-mile, \$37.6 million Vanderbilt Beach Road Widening Project (Airport-Pulling Road to Collier Boulevard), the two-mile, \$23.3 million Rattlesnake Hammock Road Widening Project (Polly Avenue to Collier Boulevard), and the \$8.5 million Logan Boulevard Project (Vanderbilt Beach Road to Immokalee Road), a two-mile, two-lane road section that began construction in June 2006.

The ROAD AND BRIDGE MAINTENANCE staff maintains existing roadways, bridges and roadside drainage swales. Crews resurfaced more than 21 miles of roadways, paved another 17.62 miles of secondary roads using a new paving process called micro-surfacing, and converted three miles of limerock roads to asphalt.

The STORMWATER MANAGEMENT DEPARTMENT completed nine projects valued at approximately \$4.3 million including the Twin Lakes interconnect, the West Lake outfall, the C-1 Canal crossing at 10<sup>th</sup> Street S.E., the Farm Workers Village in Immokalee culvert replacement, the Mockingbird Lake outfall project in Immokalee, and the removal of debris from county waterways after Hurricane Wilma.

The TRAFFIC OPERATIONS DEPARTMENT completed the second phase of the Advanced Traffic Management System and opened the Traffic Management Center in the Transportation Services Building located at 2885 South Horseshoe Drive. The TMC includes computerized controlling of traffic signals at numerous intersections throughout the county along with visual monitoring at 27 intersections. Additionally, an innovative system known as SCOOT, was added along Pine Ridge Road between Logan Boulevard and Goodlette-Frank Road. The system uses electronic sensors to determine when traffic jams occur and expedites light changes to clear traffic congestion. Many other corridors throughout Collier County are being considered for this new system.

We recognize that we are spending other people's hard-earned money.

As such, we carefully manage the resources entrusted to us. We seek to control costs of operations, improve efficiency, and provide the greatest value and return on invested funds.

### 2006 Accomplishments

- The Transportation Services Division opened 10 lane miles of new roadways, landscaped 15 miles of medians and roadsides, dredged more than 21,000 feet of waterways, reconstructed 300 feet of canals/waterways and an additional 4,763 feet of stormwater pipes, and cleared Hurricane Wilma-related debris from more than 80 miles of canals/waterways.
- A design-build project under contract for \$20.7 million to widen Immokalee Road (I-75 to Collier Boulevard) from four lanes to six lanes began in June 2006 and is expected to be completed in two years.
- 14 intersection and operational improvement projects, valued at approximately \$4.6 million, were completed.
- More than 15 miles of roadway medians and roadsides were landscaped during fiscal year 2006, including Golden Gate Boulevard, U.S. 41 (Immokalee Road to Wiggins Pass Road) and the Pine Ridge Road interchange. In addition, refurbishing projects along one mile of Davis Boulevard and two miles of Pine Ridge Road were completed.