

**Traffic Management System  
Increased Operating Costs  
Fair Share Proposal**

The City of Gainesville is the lead agency for installing the county-wide \$ 18.2 million Traffic Management System (TMS). With a capital project and new technology, there are increased operating and maintenance costs. This project is being installed County-wide via the MTPO planning process and it's rank as the number 1 priority transportation project for the county. The capital costs of the project are being shared by the various participating agencies. It is recommends the various maintaining agencies share in the increased operating costs of the new TMS.

The City of Gainesville maintains 229 traffic signals countywide. 171 traffic signals are within the Gainesville City limits. The remaining traffic signals are maintained via inter-local agreements with Alachua County, the University of Florida and the other incorporated Cities throughout the County. The increased costs to operate the new include:

- \$ 240,000 in increased annual operating costs; and
- \$ 249,000 in increased annual personnel costs.
- \$ 489,000 TOTAL increased annual costs.

Using a fair share analysis where the costs are divided evenly among each traffic signal, this equates to an annual increase, per traffic signal, of \$ 2,135.37.

The breakdown of the cost, per maintaining agency is as follows:

| <u>Jurisdiction</u>          | <u># of Signals</u> | <u>Fair Share</u>   |
|------------------------------|---------------------|---------------------|
| City of Gainesville          | 171                 | \$ 365,148.47       |
| Alachua County               | 39                  | \$ 83,279.48        |
| High Springs                 | 2                   | \$ 4,270.74         |
| Waldo                        | 1                   | \$ 2,135.37         |
| City of Alachua              | 7                   | \$ 14,947.60        |
| City of Newberry             | 1                   | \$ 2,135.37         |
| City of Hawthorne            | 2                   | \$ 4,270.74         |
| City of Archer               | 1                   | \$ 2,135.37         |
| <u>University of Florida</u> | <u>5</u>            | <u>\$ 10,676.86</u> |
| TOTALS                       | 229                 | \$ 489,000.00       |