

Transportation Investment Act of 2010 Final Investment List Project Fact Sheet (FINAL - January 2012)*

Identification	TIA-CO-020	Location: Northwest Subregion
Project Name	McCollum Airport - Runway Approach Lighting System	North 400 43,
Project Type	Aviation Road Capacity Expansion Road Asset Management Road Safety / Operations Freight / Logistics Aviation Bicycle / Pedestrian Transit Network Expansion Transit Operations / Maint.	75 Northwest 85
PLAN 2040 Status	Not identified as a line item in PLAN 2040 Related Project Numbers: N/A	South South
Description,	This project will provide new runway approach lights at the Cobb County Airport-McCol	9

Description, Purpose and Benefits This project will provide new runway approach lights at the Cobb County Airport-McCollum Field. The lights will be installed on existing airport property that is maintained as a protection zone below approaching aircraft. Installation of the MALSF to Runway 27, a medium intensity approach lighting system with sequenced flashers that include multiple rows of lights that align an aircraft with the runway, will aid pilots in making visual contact with the runway environment earlier. When the pilot arrives at a prescribed point on an approach to Runway 27, the MALSF will provide added cues as to his position adding to the safety of the airport, especially in inclement weather or nighttime conditions. The addition of the approach lights will increase the probability of an aircraft making a successful approach to the runway in marginal weather conditions, and therefore reduce the number of "go-arounds" that create added stress to the regional aviation system. This approaching lighting project is identified on the Federal Aviation Administration (FAA) approved Airport Master Plan, an element of the Georgia Aviation System Plan. In addition, Cobb County Airport-McCollum Field is a designated reliever airport for Hartsfield-Jackson International Airport. Improvements at McCollum Field provide operational benefits at Hartsfield-Jackson by enhancing likelihood for it to serve as an alternate airport designation. Cobb County Airport-McCollum Field is a major economic generator in the region. Providing a safe, convenient, and well-equipped airport increases opportunities for economic development with industries and corporations dependent on air transportation. The total cost of the project is \$690,000, which will be entirely funded under TIA.

Project Length

N/A

N/A

N/A

Lanes (Current)

Lanes (Proposed)

Funding Commitments

(all amounts shown in current year 2011 dollars)

 TIA Funds
 \$690,000

 Federal Funds
 \$0

 Local Funds*
 \$0

 Total Funding
 \$690,000

miles

These fields are only

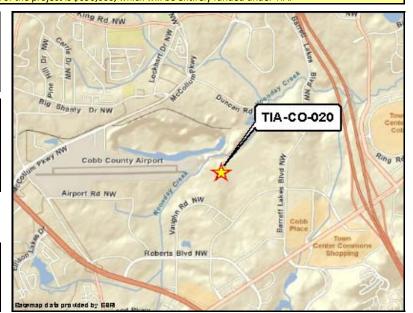
applicable to certain types

of projects.

* Additional local funds may be identified prior to the referendum to deliver some projects.

Implementation Band

Construction likely to occur in Band 1 (2013-2015)



^{*} This fact sheet provides supplemental scope information related to projects approved by the Atlanta Regional Roundtable on October 13, 2011. For certain project types, it may also include performance data derived through a technical analysis conducted by the Atlanta Regional Commission following approval of the investment list.

Grammatical corrections and clarifications were also made to the text as necessary. No changes to project scopes, schedules or budgets were made. For the original fact sheets, as approved by the Roundtable, refer to the Final Report available at www.atlantaregionalroundtable.com.