



Pinellas County

Staff Report

File #: 15-758, Version: 1

Subject:

Award of bid to Traffic Control Devices, Inc. for Advanced Traffic Management System/Intelligent Transportation System improvements on Bryan Dairy Road from Seminole Boulevard to U.S. Highway 19.

Recommended Action:

Award the bid to Traffic Control Devices, Inc. for Advanced Traffic Management System (ATMS) / Intelligent Transportation System (ITS) improvements on Bryan Dairy Road from Seminole Boulevard to U.S. Highway 19 to enhance the flow of traffic along this section of the road.

Bid No. 156-0077-CP(DF); in the amount of \$1,453,453.00 on the basis of being the lowest responsive, responsible bid meeting specifications; all work is expected to be completed within 270 consecutive calendar days. Chairman to sign and Clerk of the Court to attest.

Strategic Plan:

Ensure Public Health, Safety, and Welfare
2.5 Enhance pedestrian and bicycle safety

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

4.5 Provide safe and effective transportation system to support the efficient flow of motorists, commerce, and regional connectivity

Summary:

The purpose of this project is to install conduit, fiber optic cable, digital message signs and closed circuit television cameras along Bryan Dairy Road as part of the County's ITS network. The elements of this project will enhance the flow of traffic through video detection and adaptive traffic signal control, provide necessary surveillance of the roadway and traffic conditions, and provide motorists with information for alerts, incidents and evacuations.

Background Information:

This project is part of an overall implementation of the Countywide AMTS/ITS effort that was adopted and funded by the Board of County Commissioners (Board) utilizing the Ninth Cent Local Option Gas Tax in 2006. As part of the overall plan, this segment is being constructed based on a priority list of projects developed by the Board and the Metropolitan Planning Organization.

Fiscal Impact:

Total expenditure: \$1,453,453.00

Funding is derived from the Ninth Cent Local Option Gas Tax (50%) and grant funding through the Florida Department of Transportation (50%).

Staff Member Responsible:

Pick Talley, Director, Public Works Department
Joe Lauro, Director, Purchasing

Partners:

N/A

Attachments:

Agreement
Bid tabulation summary
Project financial overview
Location map