

Staff Report

File #: 23-1980A, Version: 1

### Subject:

State funded County Incentive Grant Program Agreement and corresponding Resolution with the Florida Department of Transportation for design activities of the Intelligent Transportation System/Advanced Traffic Management System on Duhme Road/113th Street from State Road 666/Tom Stuart Causeway to State Road 688/Ulmerton Road project.

### **Recommended Action:**

Approval of the state funded County Incentive Grant Program Agreement and corresponding resolution (Exhibit D) with the Florida Department of Transportation (FDOT) for design activities of the Intelligent Transportation System/Advanced Traffic Management System on Duhme Road/113th Street from State Road (SR) 666/Tom Stuart Causeway to SR 688/Ulmerton Road project.

- Agreement is for FDOT financial assistance maximum participation of \$277,300.00. County is responsible for \$383,000.00. Total project cost estimate of \$660,300.00.
- Project will enhance flow of traffic by providing necessary surveillance of traffic conditions along the roadway, and provide motorists with information for alerts, incidents, and evacuations.
- Total project length is approximately 5.8 miles.
- The agreement term is through December 8, 2026.
- The funding for this grant agreement is budgeted in the Capital Improvement Plan, under ATMS 113th Street 004544A, which is funded by the 9th Cent Local Option Fuel Tax and State Grant, funded in Fiscal Year (FY) 2024-FY26.

FDOT FPN 448509 1 34 0; FDOT to fund \$277,300.00 and County to fund \$383,000.00; Agreement term ends December 8, 2026; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest and file per Florida Statute 163.01(11).

### Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in Infrastructure to meet current and future needs

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

### Summary:

The Agreement provides for FDOT's maximum participation of \$277,300.00 for design funding required for the installation of ATMS/ITS on Duhme Road/113th Street from SR 666/Tom Stuart Causeway to SR 688/Ulmerton Road project. Work for this project includes new installation of fiber optic cable, CCTV cameras, Dynamic Message Signs (DMS).

Section 14 of the Agreement requires the County to indemnify and hold harmless the FDOT to the

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extent permitted by law as limited by and pursuant to the provisions of Section 768.28, Florida Statutes. County Resolution No. 06-70 prohibits the County from indemnifying others under most circumstances. FDOT will not modify the indemnification section of this Agreement as this is a standard requirement in their agreements. Staff and the County Attorney agree that the FDOT indemnification requirement is within an acceptable level of risk.

#### **Background Information:**

The project is part of an overall implementation of the Countywide ATMS/ITS effort that was adopted and funded by the Board of County Commissioners (Board) utilizing the Ninth Cent Local Option Fuel Tax (LOFT) in 2006.

This project will enhance flow of traffic by providing necessary surveillance of traffic conditions along the roadway, and provide motorists with information for alerts, incidents, and evacuations. Total project length is approximately 5.883 miles.

#### Fiscal Impact:

Agreement is for FDOT maximum financial assistance of \$ 277,300.00 for future design of the ATMS/ITS System on Duhme Road/113th Street from SR 666/Tom Stuart Causeway to SR 688/Ulmerton Rd project (004544A). Design is funded in FY24, FY25, and FY26 with 9<sup>th</sup> Cent Local Option Fuel Tax (LOFT) funds as the match source.

County Design Estimate: County's anticipated portion of project cost estimate: FDOT portion funded through the CIGP Agreement: Total estimated project cost:

# Staff Member Responsible:

Kelli Hammer Levy, Director, Public Works

## Partners:

FDOT

### Attachments:

Agreement Resolution 24-Project Location Map Resolution 06-70 \$383,000.00

\$277,300.00

\$660,300.00