



Staff Report

File #: 15-758, **Version:** 1

Agenda Date: 3/15/2016

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

THIS AGREEMENT, made and entered into by and between the Board of County Commissioners of Pinellas County, a political subdivision of the State of Florida, hereinafter designated the COUNTY, and

Traffic Control Devices, Inc.

Authorized to do business in the State of Florida, with principal place of business located at:

242 N Westmonte Dr
Altamonte Springs, FL 32714-2404

herein after designated the CONTRACTOR,

WITNESSETH:

That for and in consideration of the
sum of

One million four hundred fifty three thousand four hundred fifty three and 00/100

DOLLARS (\$ 1,453,453.00)

to be paid by the COUNTY to the CONTRACTOR as herein provided, and in further consideration of the mutual covenants and promises to be kept and performed by and between the parties hereto, it is agreed as follows:

1. THE CONTRACTOR AGREES:

- A. To furnish all services, labor, materials and equipment necessary for the complete performance, in a thorough and workmanlike manner, of the Work contemplated under Bid Title: ATMS/ITS Improvements – Bryan Dairy Road from Seminole Boulevard to U.S. Highway 19 (PID # 000322A), Bid No: 156-0077-CP, in Pinellas County, Florida, to comply with the applicable standards, and to perform all Work in strict accordance with the terms of the Contract Documents.
- B. To commence Work under this Agreement with an adequate force and equipment within fifteen (15) consecutive calendar days after receipt of written notice from the COUNTY to proceed hereunder, and to fully complete all necessary Work under the same within not more than two hundred seventy (270) consecutive calendar days. It is understood and agreed that the date on which the consecutive calendar days will begin to be charged to the Project shall be the fifteenth (15th) calendar day from the date of receipt of the Notice to Proceed. Time of performance and completion of the Work of this Agreement is of the essence.
- C. That upon failure to complete all Work within the time provided for above, the Contractor shall pay to the County such sums as shall be determined in accordance with the Liquidated Damages provision of this Agreement, and the payment of such sum shall be secured as provided for therein.
- D. That the CONTRACTOR and each subcontractor shall furnish to the COUNTY, upon demand, a certified copy of the payroll covering Work under this Agreement, together with such other information as may be required by the COUNTY to ensure compliance with the law and the provisions of this Agreement.
- E. To procure all insurance as required by the Instructions to Bidders.
- F. To procure and maintain all permits and licenses which may be required by law in connection with the prosecution of the Work contemplated hereunder, except for those permits obtained by the County as expressly set forth in Appendix 1 of the Contract Documents. Notwithstanding the provisions above, the Contractor shall be responsible for non-compliance of all permit requirements, including all fines resulting from Contractor's non-compliance of said requirements.
- G. To permit any representative(s) of the County, at all reasonable times, to inspect the Work in progress or

any of the materials used or to be used in connection therewith, whether such Work is located on or off the Project site, and to furnish promptly, without additional charge, all reasonable facilities, labor and materials deemed necessary by the County's Design Professional/Engineer/Project Manager, for the conducting of such inspections and tests as it may require.

- H. Unless otherwise provided in the special provisions, special conditions and Specifications, to assume liability for all damage to Work under construction or completed, whether from fire, water, winds, vandalism, or other causes, until final completion and acceptance by the County and notwithstanding the fact that partial payments may have been made during construction.
- I. No subcontract or transfer of Agreement shall in any case release either the Contractor or its surety of any liability under the Agreement and bonds. The County reserves the right to reject any subcontractors or equipment.
- J. Unless specifically prohibited by Florida law, the Contractor shall defend, indemnify and hold harmless the County and its officers and employees from any and all liabilities, claims, damages, penalties, demands, judgments, actions, proceedings, losses or costs, including, but not limited to, reasonable attorneys' fees and paralegals' fees, or by, or on account of, any claim or amounts recovered under the "Workers' Compensation Law" or of any other laws, by-laws, ordinance, order or decree whether resulting from any claimed breach of this Agreement by the Contractor or from personal injury, property damage, direct or consequential damages, or economic loss, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor or anyone employed or utilized by the Contractor in the performance of this Agreement. The duty to defend under this paragraph is independent and separate from the duty to indemnify, and the duty to defend exists regardless of any ultimate liability of the Contractor, the County and any indemnified party. The duty to defend arises immediately upon presentation of a claim by any party and written notice of such claim being provided to the Contractor. The Contractor's obligation to indemnify and defend under this Article will survive the expiration or earlier termination of this Agreement until it is determined by final judgment that an action against the County or an indemnified party for the matter indemnified hereunder is fully and finally barred by the applicable statute of limitations. The Contractor shall guarantee the payment of all just claims for materials, supplies, tools, labor or other just claims against it or any subcontractor in connection with this Agreement; and its bonds will not be released by final acceptance and payment by the County unless all such claims are paid or released.
- K. By signing this Agreement, the contractor certifies under penalty of law that it understands the terms and conditions of, and will comply with, the Pinellas County National Pollutant Discharge Elimination System (NPDES) Permit No. FLS000005 that authorizes the storm water discharge associated with construction activities.
- L. Contractor shall submit invoices for payment due as provided herein with such documentation as required by Pinellas County and all payments shall be made in accordance with the requirements of Section 218.70 et. seq, Florida Statutes, "The Local Government Prompt Payment Act." Invoices shall be submitted to the address below unless instructed otherwise on the purchase order, or if no purchase order, by the ordering department:

Finance Division Accounts Payable
Pinellas County Board of County Commissioners
P. O. Box 2438
Clearwater, FL 33757

Each invoice shall include, at a minimum, the Contractor's name, contact information and the standard purchase order number. In order to expedite payment, it is recommended the Contractor also include the information shown in Section A – General Conditions Payments/Invoices. The County may dispute any payments invoiced by Contractor in accordance with the County's Dispute Resolution Process for Invoiced Payments, established in accordance with Section 218.76, Florida Statutes, and any such disputes shall be resolved in accordance with the County's Dispute Resolution Process.

2. THE COUNTY AGREES:

- A. To pay to the Contractor the Agreement Amount herein above specified, as follows:

If progress satisfactory to the County is being made by the Contractor, the Contractor will receive partial payments on this contract as the work progresses, based upon estimates of the amount of work done less payments previously made. Neither progress payment nor partial or entire use or occupancy of the Project by the County shall constitute an acceptance of work not in accordance with the Contract Documents. The County, prior to making of any payment, may require the Contractor to furnish a certificate or other evidence showing the amount of work done or completed at that time.

- B. If the Contractor shall so request, to furnish, without charge, two (2) certified copies of any motions or resolutions authorizing the execution of this Agreement, or amendments thereto, or any changes in the Plans, Plans or Specifications pertaining to this Agreement.
- C. If the Contractor shall so request, to furnish, without charge, two (2) certified copies of any motions or resolutions authorizing the execution of this Agreement, or amendments thereto, or any changes in the Plans or Specifications pertaining to this Agreement.

3. IT IS MUTUALLY AGREED:

- A. That no change, alteration, amendment, payment for extra Work or agreement to pay for same, shall be binding upon the County until it has been approved, and until the same shall be properly approved by the Board.
 - B. The County shall designate a representative insofar as prosecution of the Work, and interpretation of the Plans and Specifications are concerned, and that no payments shall be made by the County under this Agreement except upon the certificate of the proper County designee.
 - C. This Agreement shall be interpreted under and its performance governed by the laws of the State of Florida.
 - D. The failure of the County to enforce at any time or for any period of time any one or more of the provisions of the Contract Documents shall not be construed to be and shall not be a waiver of any such provision or provisions or of its rights thereafter to enforce each and every such provision.
 - E. Each of the parties hereto agrees and represents that this Agreement comprises the full and entire agreement between the parties affecting the Work contemplated, and that no other agreement or understanding of any nature concerning the same has been entered into or will be recognized, and that all negotiations, acts, Work performed, or payments made prior to execution hereof shall be deemed merged into, integrated and superseded by this Agreement.
 - F. Should any provision of this Agreement be determined by a court to be unenforceable, such determination shall not affect the validity or enforceability of any section or part thereof.
4. The documents comprising this Agreement, which shall be known as the "Contract Documents", include the entirety of County's ITB pursuant to which this Agreement is awarded, including any addenda, and Contractor's submittal thereto. The following portions of the Contract Documents are listed for the purposes of determining priority:

ADDENDA (if applicable)

APPENDIX 4 SPECIAL NOTICES (if applicable)

SECTION B SPECIAL CONDITIONS

SECTION D SPECIFICATIONS

If there is a conflict between the terms of the Contract Documents, then the conflict shall be resolved according to the following order of priority: any terms required as a condition of grant funds shall have first priority; then the terms of this Agreement; then the terms of the above listed documents shall be given preference in their above listed order; and then the terms of any remaining documents.

5. This Agreement shall be binding upon, and shall inure to the benefit of the executors, administrators, heirs, successors and assigns of the Contractor.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed on the day and year as written.

PINELLAS COUNTY acting by and
through the Board of County Commissioners

Traffic Control Devices, Inc.
Name of Firm

Chairman

By: _____

James C. Breeding

Print Name

Vice-President

Title

Date

ATTEST:
Ken Burke,
Clerk of the Circuit Court

ATTEST: _____

David Wittek

Print Name

Secretary

Title

By: _____

Deputy Clerk

WITNESSES:

Approved as to Form

Jacqueline M. Miller Jacqueline M. Miller

Print Name

242 N. Westmonte Drive, Altamonte Springs, FL 32714

Business Address

By: _____

Office of the County Attorney

Harlan Hicketts Harlan Hicketts

Print Name

242 N. Westmonte Drive, Altamonte Springs, FL 32714

Business Address

EC13002653

Contractor's Registration or Certification No.

issued by the State of Florida

CORPORATE SEAL

APPROVED AS TO FORM

By: _____

Office of the County Attorney

PINELLAS COUNTY GOVERNMENT, FLORIDA		
Cost Proposal Tabulation		
Bid No.: 156-0077-CP(DF)		
Bid Title : ATMS/ITS Improvements - Bryan Dairy Road from Seminole Boulevard to US Hwy 19		
Date & Time Due: January 21, 2016 at 3:00 PM		
Item No.	Vendor	Amount
1	Traffic Control Devices, Inc.	\$ 1,453,453.00
2	PowerCore, Inc.	\$ 1,520,899.00
3	American Lighting and Signalization, Inc.	\$ 1,613,944.70
4	Florida Safety Contractors, Inc.	\$ 1,845,180.31

PINELLAS COUNTY CAPITAL IMPROVEMENT PROJECT (CIP)

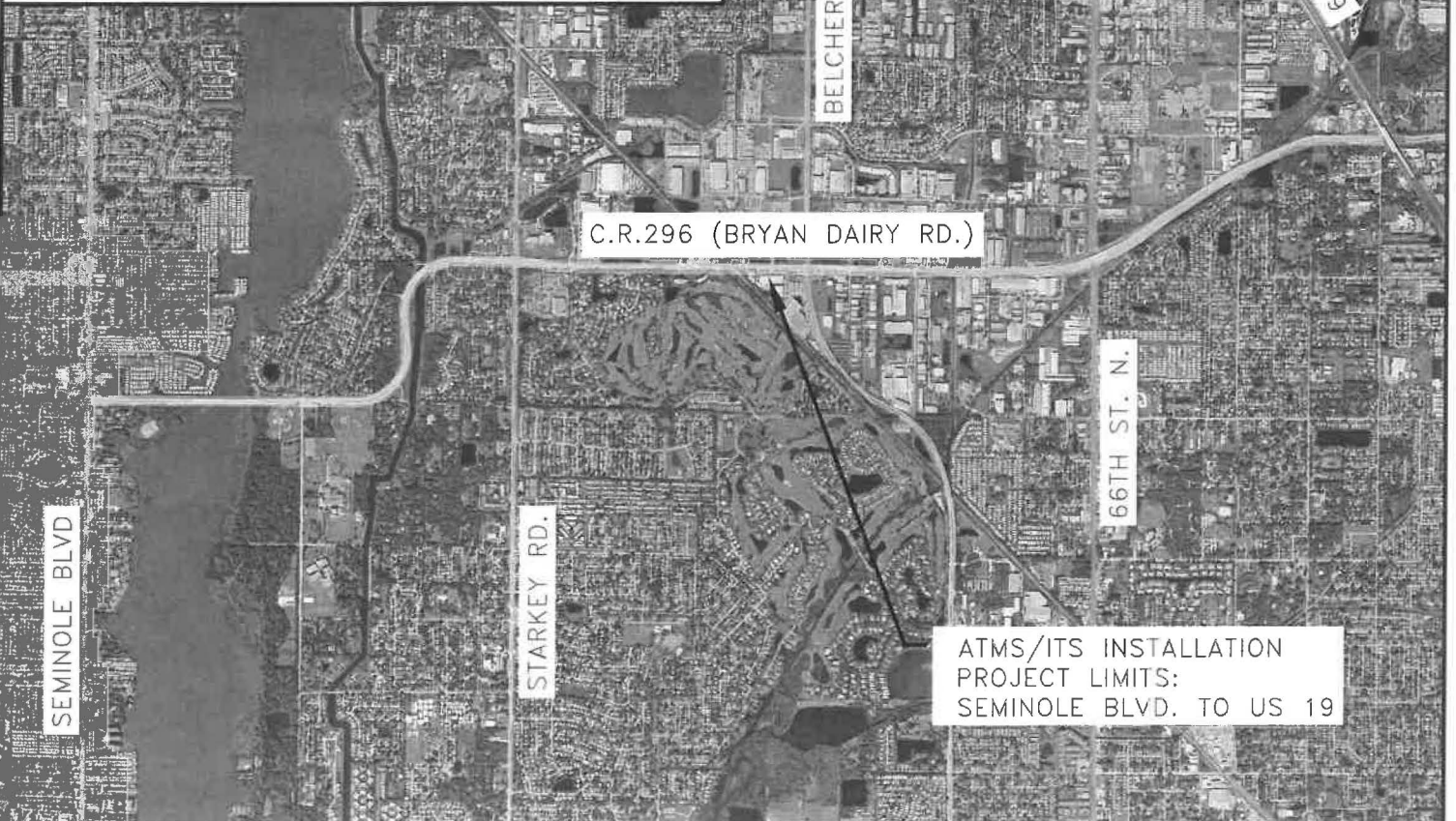
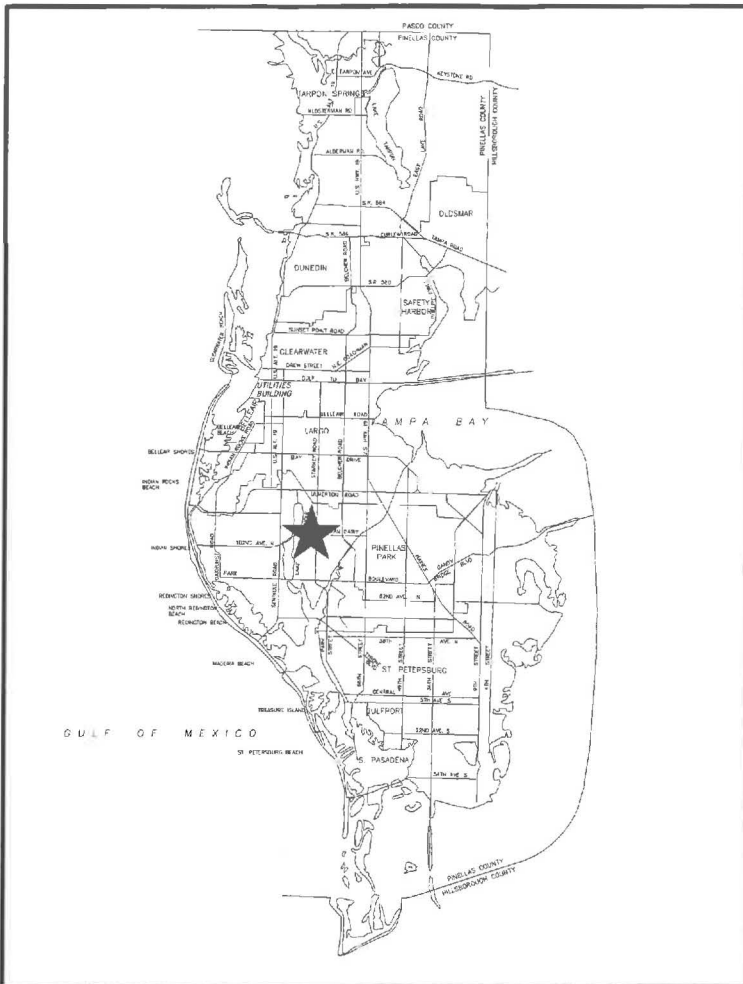
PROJECT FINANCIAL OVERVIEW

1. Design Phase: ☒ 2. Date: March 15, 2016
3. Contract Award : ☒

4. Title: ATMS Bryan Dairy (PID # 000322A)		
5. Anticipated Scope and Description: Installation of ATMS/ITS communication equipment along Bryan Dairy from Seminole Blvd. to US 19		
6. YEAR OF CONSTRUCTION START: 2016		
7. PROJECT BUDGET:	FY16 Appropriation	Multi-Year Plan
Professional Services (Architectural/Engineering/Consulting)	0	\$ 0
Land/Right of Way/Building Acquisitions		
Construction:	\$ 2,130,300	2,130,300
Testing		
Inter-local	0	0
TOTAL PROJECT BUDGET	\$ (1) 2,130,300	\$ (2) 2,130,300
8. FINANCIAL RESOURCES:		
Penny for Pinellas Sales Tax:		
Local Option Gas Tax:		1,065,150
Transportation Impact Fees:		
Grants(s): State Trans. Regional Incentive Program		\$ 1,065,150
Reimbursements:		
Enterprise Revenue (Water, Sewer, Solid Waste, Airport):		
Other:		
TOTAL FINANCIAL RESOURCES		\$ (2) 2,130,300
9. Project's First Full Year Estimated Operating Budget Fiscal Impact: ⁽³⁾		
Fiscal Year:	FY	
New Positions:	NONE	
Number:	N.A.	
Type:	N.A.	
Total Est. Fiscal Impact (Personal Services, Operating Expenses)	\$	0

(1) Amount represents FY16 appropriation.

(2) Amount represents current Multi - Year Plan's project estimate and anticipated resources.



ATMS/ITS INSTALLATION—C.R. 296 FROM SEMINOLE BLVD. TO US 19 LOCATION MAP

