

# MEMORANDUM

To: All Interested Bidders  
Date: **March 1, 2017**  
Subject: IFB 16-3272OV, University Parkway From Market Street to Lorraine Road, Manatee County, FL (Project #6052010)  
**Addendum #1**



**Bidders are hereby notified that this Addendum shall be acknowledged on Bid Form Page 1 and made a part of the above named bidding and contract documents. Bid submitted without Acknowledgement of the Addendum will be considered incomplete.**

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding document, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

**The deadline of February 22, 2017 to submit all inquiries concerning interpretation, clarification or additional information pertaining to this bid has been expired. No additional inquiries shall be considered.** This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the economic stimulus that the contracting of this work may achieve.

**Reponses to questions received from bidders through 5:00 PM, February 22, 2017.**

Q1. Will IP addressing schemes be provided for all Network devices?

**R1. Yes. Manatee County will provide the IP addressing schemes for all Network Devices.**

Q2. Will the contractor be required to populate all ATMS Network devices into the ATMS Software?

**R2. No. Manatee County will do this inside the Regional Traffic Management Center (RTMS).**

Q3. Are there any additional user licenses required for added AMS / Network devices?

**R3. No.**

Q4. Will the contractor be required to maintain Signal / Detection issues: (aka trouble calls) for the Project Signals until Project acceptance.

**R4. Yes.**

Financial Management Department  
Procurement Division  
1112 Manatee Avenue West, Suite 803  
Phone number: (941) 749-3014

Q5. We are bidding on a job on University Parkway and wanted to know if you would accept our ITS cabinet. It was recently approved and added to the Florida APL. I have attached a drawing of our cabinet. Please review and let me know if we can submit our ITS cabinet on this project.

**R5. Only County approved ITS cabinets are acceptable for this project. The referenced cabinet does not meet standards.**

Q6. Are both 90 / 120 Bid Schedules required to be submitted to be deemed responsive.

**R6. No. You are not required to complete both Bid Schedules in order to be deemed responsive.**

Q7. Is there a separate material acquisition period, for the procurement of certain materials (Controller, CCTV, MVDS, ITS, Cabinets, Bluetooth Device (blue Toad)?)

**R7. The contract time has been extended to 210 days for Base Bid "A" and 270 days for Base Bid "B". There is no allowance for a "procurement time period" per Contract Specifications. Contract time is an all-inclusive allotment.**

Q8. In addition to the 90 / 120 days for the construction of IFB16-32720V, I would recommend including a 90 day procurement period. The 90 days would allow for the submittal review / approval and release of long lead-time items. These are not COTS items and are manufactured on a project specific basis. Also note, lead-times do not include submittal review and approval.

Can Manatee County include a 90 day procurement period for material acquisition?

**R8. See response R7.**

Q9. On Pay Item #684-1-5, Managed Field Ethernet Switch (Adjust Modify) FURNISH TO COUNTY. The plans and special provisions do not provide notes with respect to the exact scope of work which needs to be performed for this pay item. Please provide us with a scope of work for this item. In addition, please clarify "what exactly" is supposed to be "Furnished to County" under this pay item. This pay item typically does not include any materials.

**R9. Pay Item 684-1-5 is to modify the existing MFES when contractor brings in the serial / composite cables from the MVDS to the cabinet to be terminated in the MFES ports. This is shown in the splicing diagrams. The "adjust and modify" means to bring in the MVDS cables into the existing MFES ports and configure them with the assigned IP address (County shall**

provide the IP address. The pay item description on the bid form has been revised to match the Tabulation of Quantities on Sheet No. IT-3 with the removal of "(FURNISHED TO COUNTY)".

Q10. Please clarify if Pay-Item #660-3-11 and 660-3-12 are "Furnish Only" items for Market Street (Plan Sheet IT-8); pay item description on Bid Form is "Furnish and Install".

R10. For the work shown on Plan Sheet IT-8 (Market Street intersection), the Furnish Only items are:

- 660-3-11 and 660-3-12 (Furnish MVDS, THE FDOT Basis of Estimate does not have a pay item number for "Furnish Only" so Furnish and Install was used).
- 671-2-11 (Furnish Controller, The FDOT Basis of Estimate does not have a pay item number for "Furnish Only" so Furnish and Install was used).
- 684-1-1 (Furnish MFES, The FDOT Basis of Estimate does not have a pay item number for "Furnish Only" so Furnish and Install was used).

The successful bidder shall purchase these items and deliver them to the RTMS based on the Construction Notes on Sheet IT-8. The Bid Forms have been modified by asterisks for the pay items referenced above and a note has been added clarifying the quantities that are "furnish only".

Bids will be received at the Manatee County Procurement Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 March 10, 2017 at 3:30 PM.

Sincerely yours



Melissa M. Wendel, CPPO, Purchasing Official  
Manatee County Procurement Division

Ov (7 pdf Bid Forms attached)

**BID FORM**

ADDENDUM #1

**For: IFB16-3272OV**

**University Parkway from Market Street to Lorraine Road  
Manatee County, FL (Project #6052010)**

<b>Total Offer (Bid "A"):</b> _____
<b>Based on a completion time of <u>210</u> calendar days</b>
<b>Total Offer (Bid "B"):</b> _____
<b>Based on a completion time of <u>270</u> calendar days</b>

We, the undersigned, hereby declare that we have carefully reviewed the IFB Documents in their entirety and with full knowledge and understanding of the aforementioned herewith submit this bid, completely meeting each and every specification, term, and condition contained therein.

Two schedules for completion of the Work shall be considered. Each bid for completion by the specified stated time shall be offered as a separate "total offer". County has the sole authority to select the bid based on the completion time which is in the best interest of County. Only one award shall be made.

As bidder, we understand that the IFB documents, in its entirety, including but not limited to, all specifications, terms, and conditions shall be made a part of any resulting Agreement between Manatee County and the successful bidder. Failure to comply shall result in Agreement default, whereupon, the defaulting successful bidder shall be required to pay for any and all re-procurement costs, damages, and attorney fees as incurred by County, and agrees to forfeit his/her bid bond.

Communications concerning this bid shall be addressed as follows: **(Complete all fields)**

Bidder's Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_

Email Address: \_\_\_\_\_

**A bid bond, certified check, or cashier's check in the amount of 5% of the total bid offer is attached herein.**

I, \_\_\_\_\_ on [date(s)] \_\_\_\_\_ attest that I have visited the project site(s) to familiarize myself with the full scope of work required for the bid.

Acknowledge Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_ Acknowledge Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_  
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**Authorized Signature(s):** \_\_\_\_\_

Name and Title of Above Signer(s): \_\_\_\_\_

Date: \_\_\_\_\_

**BID FORM**  
 (Submit in Duplicate)  
**16-32720V / Addendum #1**  
**Project #6052010**  
**University Parkway, From Market Street to Lorraine Road, Manatee County, FL**

**BID "A" Based on Completion Time of 210 Calendar Days**

ITEM #	FDOT ITEM	DESCRIPTION	QTY	U/M	BID PRICE PER UNIT	TOTAL BID PRICE
1	101-1	MOBILIZATION	1	LS	\$	\$
2	102-1	MAINTENANCE OF TRAFFIC	1	LS	\$	\$
3	400-0-13	MISCELLANEOUS CONCRETE	160	CY	\$	\$
4	630-2-11	CONDUIT (F & I) OPEN TRENCH	1885	LF	\$	\$
5	630-2-14	CONDUIT (F & I) ABOVE GROUND	18	LF	\$	\$
6	633-1-121	FIBER OPTIC CABLE (F & I) (UNDERGROUND) (2-12 FIBERS)	82	LF	\$	\$
7	633-1-320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND	145	LF	\$	\$
8	633-2-31	FIBER OPTIC CONNECTION (INSTALL SPLICE)	104	EA	\$	\$
9	633-3-11	FIBER OPTIC CONNECTION HARDWARE (F & I) (SPlice ENCLOSURE)	1	EA	\$	\$
10	633-3-12	FIBER OPTIC CONNECTION HARDWARE (F & I) (SPlice TRAY)	1	EA	\$	\$
11	633-3-15	FIBER OPTIC CONNECTION HARDWARE (F & I) (PATCH PANEL, PRETERMINATED)	3	EA	\$	\$
12	633-8-1	MULTI-CONDUCTOR COMMUNICATION CABLE (F & I)	2303	LF	\$	\$

Bidder: \_\_\_\_\_  
 Authorized Signature: \_\_\_\_\_

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 ATMS University PWY,  
 Market to Lorraine Road  
 Bid "A" Based on 210 Cal. Day Completion  
 IFB16-32720V / Addendum #1

**BID FORM**  
 (Submit in Duplicate)  
**16-32720V / Addendum #1**  
**University Parkway, From Market Street to Lorraine Road, Manatee County, FL**  
**Project #6052010**

**BID "A" Based on Completion Time of 210 Calendar Days**

ITEM #	FDOT ITEM	DESCRIPTION	QTY	UM	BID PRICE PER UNIT	TOTAL BID PRICE
13	635-2-11	PULL & SPLICE BOX (F & I) (PULL BOX) (17" X 30")	7	EA	\$	\$
14	635-2-13	PULL & SPLICE BOX (F & I) (SPLICE VAULT) (30" X 60" X 48")	1	EA	\$	\$
15	639-1-112	ELECTRICAL POWER SERVICE (F&I) (OVERHEAD) (METER PURCHASED BY CONTRACTOR)	1	AS	\$	\$
16	639-2-1	ELECTRICAL SERVICE WIRE (F&I)	4896	LF	\$	\$
17	639-3-11	ELECTRICAL SERVICE DISCONNECT (F&I) (POLE MOUNT)	3	EA	\$	\$
18	641-2-12	PRESTRESSED CONCRETE POLE (F&I) TYPE II, 12 FT SERVICE POLE	1	EA	\$	\$
19	641-2-13	PRESTRESSED CONCRETE POLE (F&I) TYPE III	2	EA	\$	\$
20	660-3-11*	VEHICLE DETECTION SYSTEM-MICROWAVE (F&I) (CABINET EQUIPMENT) (Addendum #1)	6	EA	\$	\$
21	660-3-12*	VEHICLE DETECTION SYSTEM-MICROWAVE (F&I) (ABOVE GROUND EQUIPMENT) (Addendum #1)	16	EA	\$	\$
22	660-6-121	VEHICLE DETECTION SYSTEM-AV-BLUETOOTH (F&I) (CABINET EQUIPMENT)	3	EA	\$	\$
23	660-6-122	VEHICLE DETECTION SYSTEM-AV-BLUETOOTH (F&I) (ABOVE GROUND EQUIPMENT)	3	EA	\$	\$
24	671-2-11*	TRAFFIC CONTROLLER WITHOUT CABINET, F & I IN EXISTING CABINET, NEMA, TS2 TYPE 1 (Addendum #1)	6	EA	\$	\$

Bidder: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

**BID FORM**  
 (Submit in Duplicate)  
**16-32720V / Addendum #1**  
**University Parkway, From Market Street to Lorraine Road, Manatee County, FL**  
**Project #6052010**

**BID "A" Based on Completion Time of 210 Calendar Days**

ITEM #	FDOT ITEM	DESCRIPTION	QTY	U/M	BID PRICE PER UNIT	TOTAL BID PRICE
25	671-2-60	TRAFFIC CONTROLLER, REMOVE (CABINET TO REMAIN)	5	EA	\$	\$
26	676-2-122	ITS CABINET (F&I) POLE MOUNT WITH SUNSHIELD, 336S, 24" W x 36" H x 29" D	2	EA	\$	\$
27	676-2-143	ITS CABINET (F&I) BASE MOUNT WITH SUNSHIELD, 332, 24" W x 66" H x 30" D	1	EA	\$	\$
28	682-1-113	CCTV CAMERA (F&I), DOME PTZ ENCLOSURE, PRESSURIZED, IP, HIGH DEFINITION	5	EA	\$	\$
29	684-1-1*	MANAGED FIELD ETHERNET SWITCH (F&I) (Addendum #1)	1	EA	\$	\$
30	684-1-5*	MANAGED FIELD INTERNET SWITCH (ADJUST/MODIFY) (Addendum #1)	5	EA	\$	\$
31	685-1-11	UNINTERRUPTIBLE POWER SUPPLY, (F&I) LINE INTERACTIVE	3	EA	\$	\$
* For Pay Items 660-3-11 (1 EA), 660-3-12 (2 EA), 671-2-11 (1 EA), and 684-1-1 (1 EA) the Construction Notes on Plan Sheet IT-8 detail the "Furnish Only" Intent at the Market Street Intersection (Addendum No. 1)						
<b>TOTAL BASE BID "A" BASED ON A COMPLETION TIME OF 210 CALENDAR DAYS</b>						\$
<b>CONTRACT CONTINGENCY (10% OF TOTAL BASE BID (Used only with County Approval))</b>						\$
<b>TOTAL OFFER (Bid "A") WITH 10% CONTRACT CONTINGENCY (Based On A Completion Time Of 210 Calendar Days) (Addendum #1)</b>						\$

Bidder: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

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 ATMS University PWY,  
 Market to Lorraine Road  
 Bid "A" Based on 210 Cal. Day Completion  
 IFB16-32720V/ Addendum #1

**BID FORM**  
 (Submit in Duplicate)  
**16-32720V / Addendum #1**  
**Project #6052010**  
**University Parkway, From Market Street to Lorraine Road, Manatee County, FL**

**BID "B" Based on Completion Time of 270 Calendar Days**

ITEM #	FDOT ITEM	DESCRIPTION	QTY	U/M	BID PRICE PER UNIT	TOTAL BID PRICE
1	101-1	MOBILIZATION	1	LS	\$	\$
2	102-1	MAINTENANCE OF TRAFFIC	1	LS	\$	\$
3	400-0-13	MISCELLANEOUS CONCRETE	160	CY	\$	\$
4	630-2-11	CONDUIT (F & I) OPEN TRENCH	1885	LF	\$	\$
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10	633-3-12	FIBER OPTIC CONNECTION HARDWARE (F & I) (SPLICE TRAY)	1	EA	\$	\$
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Bidder: \_\_\_\_\_  
 Authorized Signature: \_\_\_\_\_

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 ATMS University PWY,  
 Market to Lorraine Road  
 Bid "B" Based on 270 Cal. Day Completion  
 IFB16-32720V/Addendum #1



**BID FORM**  
 (Submit in Duplicate)  
**16-3272OV / Addendum #1**  
**University Parkway, From Market Street to Lorraine Road, Manatee County, FL**  
**Project #6052010**

**BID "B" Based on Completion Time of 270 Calendar Days**

ITEM #	FDOT ITEM	DESCRIPTION	QTY	UM	BID PRICE PER UNIT	TOTAL BID PRICE
13	635-2-11	PULL & SPLICE BOX (F & I) (PULL BOX) (17" X 30")	7	EA	\$	\$
14	635-2-13	PULL & SPLICE BOX (F & I) (SPLICE VAULT) (30" X 60" X 48")	1	EA	\$	\$
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 ATMS University PWY,  
 Market to Lorraine Road  
 Bid "B" Based on 270 Cal. Day Completion  
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28	682-1-113	CCTV CAMERA (F&I), DOME PTZ ENCLOSURE, PRESSURIZED, IP, HIGH DEFINITION	5	EA	\$	\$
29	694-1-1*	MANAGED FIELD ETHERNET SWITCH (F&I) (Addendum #1)	1	EA	\$	\$
30	694-1-5*	MANAGED FIELD INTERNET SWITCH (ADJUST/MODIFY) (Addendum #1)	5	EA	\$	\$
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		<b>TOTAL BASE BID "B" BASED ON A COMPLETION TIME OF 270 CALENDAR DAYS</b>				\$
		<b>CONTRACT CONTINGENCY (10% OF TOTAL BASE BID (Used only with County Approval))</b>				\$
		<b>TOTAL OFFER (Bid "B") WITH 10% CONTRACT CONTINGENCY (Based On A Completion Time Of 270 Calendar Days) (Addendum #1)</b>				\$

Bidder: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

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 ATMS University PWY,  
 Market to Lorraine Road  
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 IFB16-32720V/Addendum #1