

MANATEE COUNTY GOVERNMENT
INTENT TO AWARD

SUBJECT	Request for Quotation (RFQ) Intelligent Transportation System for Fiber Optic Repairs for Traffic Operations Division, Public Works	DATE POSTED	MC <input checked="" type="checkbox"/> SE 1/3/14 CC <input checked="" type="checkbox"/> SE 1/3/14
PURCHASING REPRESENTATIVE	Olga Valcich, Ext. 3055.	DATE CONTRACT SHALL BE AWARDED	
DEPARTMENT	Aaron Burkett, Traffic Operations Division Manager, Ext. 7509	CONSEQUENCES IF DEFERRED	Delay in Project
SOLICITATION	Request for Quotation (RFQ) #13-2785-OV	AUTHORIZED BY DATE	1-03-2014 <i>[Signature]</i>
NOTICE OF INTENT TO AWARD			
Notice of Intent to Award Request for Quotation #13-2785-OV, Intelligent Transportation System for Fiber Optic Repairs for Traffic Operations Division, Public Works Department to the lowest responsive and responsible Quoter, ElectriCom, LLC, Paoli, IN for a total base quote of \$80,057.80 and based on a completion time of 59 calendar days.			
ENABLING/REGULATING AUTHORITY			
Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.			
Manatee County Code of Laws			
BACKGROUND/DISCUSSION			
<p>This project consists of the following services: directional bore, removal of damaged Fiber Optics Cable, furnishing and installing new HDPE Conduit, furnishing and installing new Fiber Optic Cable, splicing of all Fiber Optic Strands to return all systems to its <u>"original system as designed"</u> using design plans which were made a part of the Request for Quotation. Locations include:</p> <ul style="list-style-type: none">• 9th Street West (Wares Creek), between 14th Street West and 22nd Street West• US41, between 53rd Avenue West and 57th Avenue West• SR 70, between I-75 South and North Ramps• 26th Street West, between 57th Avenue and 53rd Avenue• Contractor shall provide all labor, materials, tools, equipment, engineering, placement of equipment, testing supplies, as built, hardware, operational software packages, support personnel, personnel training, shop drawings, documentation as required, including travel, transportation and any additional incidentals required for the successful completion of the project.• Background discussion continued on page 2.			
ATTACHMENTS (List in order of attached)	<ul style="list-style-type: none">• Department Recommendation• Tabulation	FUNDING SOURCE (Acct Number & Name)	101-0020707, Traffic Operations Division <input checked="" type="checkbox"/> Funds Verified <input type="checkbox"/> Insufficient Funds
COST	\$80,057.80	AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact Statement)	N/A

Quotes received from:

CONTRACTOR	OFFER	CALENDAR DAYS TO COMPLETE
Blue Streak, LLD dba Blue Streak Cable & Telecom, Miami, FL	\$1,335,810.60 (Unit price error)	30 days
ElectriCom, LLC, Paoli, IN (Office in Fort Myers, FL)	\$80,057.80	59 days
Harris McBurney Company Tampa, FL	\$132,717.16	120 days
World Fiber Technologies Alpharetta, GA	\$208,616.73	90 days

ElectriCom, LLC with license location in Paoli, IN is registered to do business in the State of Florida and does maintain an office in Fort Myers, FL. References have been verified and are made a part of the Quotation replies.

On December 18, 2013, an email was received from Aaron Burkett, Traffic Operations Division Manager recommending award of the project to ElectriCom, LLC, Paoli, In, with offices in Fort Myers, FL.

The funding source for this project is Traffic Operations Division Account Code 101-0020707.

MEMORANDUM

Public Works Department
Traffic Operations
2904 12 St Ct E
Bradenton, FL 34208



MANATEE COUNTY
FLORIDA

Phone: 941.708.7509
Fax: 941.708.7506
www.mymanatee.org

To: Melissa M. Wendel, CPPO, Purchasing Official
From: Aaron Burkett, Traffic Operations Division Manager *AB*
Date: December 18, 2013
Subject: RFQ 13-2785-OV, Intelligent Transportation System Fiber Optic Repairs

Staff has reviewed the quotes as outlined within the quote tabulation form provided for the above referenced project.

It is recommended that the contract quote listed in column "B", with a construction timeline of 59 calendar days be awarded to the lowest responsive, responsible bidder, Electricom, LLC in the amount of \$80,057.80 and in accordance with the terms and conditions of the RFQ package.

Upon completion of the project award, please provide a copy of the purchase order assigned to the contractor. The funding source for this contract is Traffic Operations Division 101-0020707.

Please contact Aaron Burkett, Traffic Operations Division Manager, if you have any questions regarding the basis of this recommendation.

Thank you for your continued assistance.

AB/mm

Attachments: Quote Tabulation

cc: Ron Schulhofer, Director, Public Works
Sage Kamiya P.E., PTOE, Deputy Director, Transportation Management

LARRY BUSTLE * MICHAEL GALLEN * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC
District 1 District 2 District 3 District 4 District 5 District 6 District 7

TABULATION
RFQ # 13-2785-OV / Traffic Operations Division, Intelligent Transportation System for Fiber Optic Repairs, Manatee County, FL

			Blue Streak, LLC dba Blue Streak Cable & Telecom, Miami FL			Electricom, LLC, Paoli, Indiana			Harris McBurney Company, Tampa, FL			World Fiber Technologies, Alpharetta, GA		
ITEM NO.	FDOT PAY ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE		
Description: 9th Avenue West (Warescreek) between 14th St W and 22nd St W and 21st St W, Bradenton: Completely remove existing Fiber Optics Cable from splice point located east of 27th St W to splice point located at 14th St West. Remove damaged HDPE, furnish and install NEW HDPE Conduit from the nearest pull boxes on either side of the strike area marked as PN 291 and PN 292. Install new Fiber Optics Cable from previous splice points and splice all fibers to return to "original design".														
IT Sheet # 171 & 173 / Splice Point Box # 291 / Splice Point Box # 295														
1	0633 1123	Fiber Optic Cable, Furnish & Install; UG 49-96	5,200	LF	\$2.45	12,740.00	\$1.32	\$6,864.00	\$0.90	\$4,680.00	\$2.92	\$15,184.00		
2	0690 90	Fiber Optic Cable Removal	5,200	LF	\$0.52	2,704.00	\$0.34	\$1,768.00	\$0.60	\$3,120.00	\$0.69	\$3,588.00		
3	0630 2 12	Conduit, Furnish and Install, Directional Bore	1,500	LF	\$11.75	17,625.00	\$10.25	\$15,375.00	\$16.00	\$24,000.00	\$21.22	\$31,830.00		
4	0633 2 31	Fiber Optic Cable, Connection, Splice	144	EA	\$2,421.00	348,624.00	\$24.95	\$3,592.80	\$56.30	\$8,107.20	\$24.67	\$3,552.48		
		SUBTOTAL:				381,693.00		\$27,599.80		\$39,907.20		\$54,154.48		
Description: US 41 Northbound, between 53rd Avenue West and 55th Avenue West: Completely remove Fiber Cable from the Conduit run that extends from 53rd Avenue West, south 50 55th Avenue West. Install new Fiber for the entire run. Splice all connections at both ends and return to "original design".														
IT Sheet # 218 & 219/ Splice Point Box # 530/ Splice Point Box # 528														
5	0633 1123	Fiber Optic Cable, Furnish & Install; UG 49-96	1,850	LF	\$2.45	\$4,532.50	\$1.32	\$2,442.00	\$0.90	\$1,665.00	\$2.92	\$5,402.00		
6	0690 90	Fiber Optic Cable Removal	1,850	LF	\$0.52	\$962.00	\$0.34	\$629.00	\$0.60	\$1,110.00	\$0.69	\$1,276.50		
7	0630 2 12	Conduit, Furnish & Install Directional Bore	1,700	LF	\$11.75	\$19,975.00	\$10.25	\$17,425.00	\$17.00	\$28,900.00	\$21.09	\$35,853.00		
8	0633 2 31	Fiber Optic Cable Connection, Splice	144	EA	\$2,421.00	\$348,624.00	\$24.95	\$3,592.80	\$56.30	\$8,107.20	\$24.67	\$3,552.48		
		SUBTOTAL:				\$374,093.50		\$24,088.80		\$39,782.20		\$46,083.98		

TABULATION
RFQ # 13-2785-OV / Traffic Operations Division, Intelligent Transportation System for Fiber Optic Repairs, Manatee County, FL

ITEM NO.		FDOT PAY ITEM NO.		DESCRIPTION		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
								Blue Streak, LLC dba Blue Streak Cable & Telecom, Miami FL	Electricom, LLC, Paoli, Indiana	Harris McBurney Company, Tampa, FL	World Fiber Technologies, Alpharetta, GA				

Description: Remove damaged 72 sms Fiber Optic Cable. Furnish and install new HDPE conduit and 72 sms Fiber Optic Cable from junction box near traffic signal cabinet on SR70 @I-75 Southbound off ramp approximately 1400 ft east of the junction box located near traffic signal cabinet on SR70 @I-75 Northbound off ramp. Perform all fiber splices and install splice enclosures returning the network to its "original design and operating condition."

IT Sheet # 277/ Splice Point Box # 59 / Splice Point Box # 60

9	0633 1123	Fiber Optic Cable, Furnish & Install; UG 49-96	1,800	LF	\$2.45	\$4,410.00	\$1.32	\$2,376.00	\$0.90	\$1,620.00	\$2.94	\$5,292.00
10	0690 90	Fiber Optic Cable Removal	1,800	LF	\$0.52	\$936.00	\$0.34	\$612.00	\$0.60	\$1,080.00	\$0.69	\$1,242.00
11	0630 2 12	Conduit, Furnish & Install, Directional Bore	1,400	LF	\$11.75	\$16,450.00	\$10.25	\$14,350.00	\$17.00	\$23,800.00	\$21.25	\$29,750.00
12	0633 2 31	Fiber Optic Cable Connection, Splice	144	EA	\$2,421.00	\$348,624.00	\$24.95	\$3,592.80	\$56.30	\$8,107.20	\$24.67	\$3,552.48
		SUBTOTAL:				\$370,420.00		\$20,930.80		\$34,607.20		\$39,836.48

Description: 26th Street West Avenue, West Bradenton, FL: Install new 36 count Fiber in HDPE Fiber Conduit (installed as part of the emergency repair to the School Board Fiber), from the nearest pull box containing a splice enclosure to the south of 57th Avenue West, to the nearest pull box to the north, which is located just past 55th Avenue West by Directional Bore. A 36 sms Fiber Optics will be run inside the newly installed HDPE at the same distance and allowing for 50 ft. of slack at either end. After installation of Cable, all 36 fibers shall be spliced together. This will result in the ATMS infrastructure being returned to the operational and undamaged condition prior to the fiber strike occurrence.

IT Sheet # 161 & 162 / Splice Point : Not Provided / Splice Point: Not Provided

13	0633 1122	Fiber Optic Cable, Furnish & Install; UG 36-48	1,400	LF	\$2.45	\$3,430.00	\$1.19	\$1,666.00	\$0.80	\$1,120.00	\$2.92	\$4,088.00
14	0690 90	Fiber Optic Cable Removal	1,400	LF	\$0.52	\$728.00	\$0.34	\$476.00	\$0.60	\$840.00	\$0.69	\$966.00
15	0633 2 31	Fiber Optic Cable Connection, Splice	72	EA	\$1,373.00	\$98,856.00	\$24.95	\$1,796.40	\$89.73	\$6,460.56	\$24.67	\$1,776.24
		SUBTOTAL:				\$103,014.00		\$3,938.40		\$8,420.56		\$6,830.24

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				Blue Streak, LLC dba Blue Streak Cable & Telecom, Miami FL		Electricom, LLC, Paoli, Indiana		Harris McBurney Company, Tampa, FL		World Fiber Technologies, Alpharetta, GA		
ITEM NO.	FDOT PAY ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
		Pricing shall include: Furnish and provide all labor, materials, equipment, machinery, installation equipment, tools, vehicles, testing supplies, As Builts, Hardware, Operational Software packages, support personnel, shop drawings, documentation, travel, transportation, delivery. Pricing shall also include pull boxes or splice boxes, all equipment, shipping and handling costs involved in the delivery to the required site. Pricing shall also include trenching, backfilling, drilling, boring, any testing necessary for a complete and accepted installation. Pricing shall also include mobilization, maintenance of traffic, insurance requirements and all incidentals required to successfully complete this project and returning the network to its original design and operating condition.										
16			1	LS		\$101,764.50		\$1,500.00		\$6,900.00		\$56,818.18
17		Miscellaneous Work, Clean up & Restoration	1	LS		\$4,825.60		\$2,000.00		\$3,100.00		\$4,893.37
		SUBTOTAL				\$106,590.10		\$3,500.00		\$10,000.00		\$61,711.55
		GRAND TOTAL:				\$1,335,810.60		\$80,057.80		\$132,717.16		\$208,616.73
		No. of Calendar days to complete project :				30 Days		59 Days (30 days permitting, 28 construction)		120 Days		90 Days

Keyed by Olga Valdez 12-5-13.
checked by Valerie Dickson 12-10-13