ST. PETERSBURG CITY COUNCIL Consent Agenda Meeting of September 19, 2019

To: The Honorable Charlie Gerdes, Chair, and Members of City Council

Subject: Accepting a bid from Access Wireless Data Solutions, LLC for 4G wireless modems, antennas, and accessories for the Stormwater Pavement and Traffic Operations Department, at a total cost of \$147,886.94; approving a transfer in the amount of \$147,887 from the balance of the General Fund Contingency to the Stormwater, Pavement and Traffic Operation Department, Traffic Signals Division (400-1281) to provide funding for this agreement; and providing an effective date.

Explanation: The Procurement and Supply Management Department received six bids for 4G wireless modems, antennas, and accessories. The bids were opened on August 8, 2019, and are tabulated as follows:

<u>Bidders</u>	<u>Amount</u>
Access Wireless Data Solutions, LLC (Lutz)	\$147,886.94
Ergotech Controls, dba Industrial Networking Solutions (Richardson, TX)	\$154,629.88
IC Logic, Inc., dba USAT Corp. (Chapel Hill, NC)	\$157,552.34
Ergotech Controls, dba Industrial Networking Solutions (Richardson, TX)	\$163,374.98
PCN Strategies, Inc. (Washington, DC)	\$175,726.96
Engineering Wireless Services, LLC (Tempe, AZ)	\$219,459.50

The vendor will furnish and deliver 4G wireless modems, antennas, and accessories. The vendor will train the Traffic Operations Division staff, who will then install the modems and antennas.

All 3G wireless modems for the City's signalized intersections must be replaced, as Verizon, the City's current cellular provider for communications, is no longer activating new devices on their 3G network. Verizon will discontinue services of the 3G network by the end of 2019. Therefore, all cellular devices (modems and antennas) must be upgraded to 4G LTE capabilities by the end of 2019. The upgrading of modems and antennas will begin in October 2019 and will be completed by December 31, 2019.

The Procurement and Supply Management Department, in cooperation with Stormwater Pavement and Traffic Operation Department, recommends an award to:

Access Wireless Data Solutions, LLC (Lutz)				\$147,886.94
4G Modems, Sierra Wireless Airlink Raven RV50X	288	EA@	\$427.03	\$122,984.64
Antennas, Airgain AP-M2M2-CCG-S222-WH-6	310	EA@	80.33	24,902.30
				\$147,886.94

Access Wireless Data Solutions, LLC, the lowest responsible and responsive bidder, has met the requirements of IFB No. 7377, dated August 8, 2019. The company is headquartered in Lutz, Florida, and has been in business since 2008. They have performed similar services for the cities of Fort Lauderdale, Kissimmee, and Lakeland, as well as Hernando County and Pasco County, and have performed satisfactorily. References have been checked and are acceptable.

Cost/Funding/Assessment Information: Funds will be available upon approval of a transfer in the amount of \$147,887, from the General Fund Contingency (0001), to the Stormwater, Pavement, and Traffic Operation Department, Traffic Signals Division (400-1281). After this transfer the balance in the General Fund Contingency will be \$191,040.

Attachments: Resolution

A RESOLUTION ACCEPTING THE BID AND APPROVING THE PURCHASE FROM ACCESS WIRELESS DATA SOLUTIONS. LLC FOR 4G WIRELESS MODEMS. ANTENNAS, AND ACCESSORIES FOR THE STORMWATER PAVEMENT AND TRAFFIC OPERATION DEPARTMENT AT TOTAL COST NOT TO **EXCEED** \$147,886.94; AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO EXECUTE ALL **DOCUMENTS NECESSARY** EFFECTUATE THIS TRANSACTION; APPROVING TRANSFER IN THE AMOUNT OF \$147,887 FROM THE BALANCE OF THE GENERAL FUND CONTINGENCY TO STORMWATER. **PAVEMENT** AND TRAFFIC OPERATION DEPARTMENT, TRAFFIC SIGNALS DIVISION (400-1281); AND PROVIDING AN EFFECTIVE DATE

WHEREAS, the Procurement and Supply Management Department received six (6) bids for 4G wireless modems, antennas, and accessories for the Stormwater, Pavement and Traffic Operation Department pursuant to IFB No. 7377 dated August 8, 2019; and

WHEREAS, Access Wireless Data Solutions, LLC has met the specifications, terms and conditions of IFB No. 7377; and

WHEREAS, funding for 4G wireless modems, antennas, and accessories for the Stormwater, Pavement and Traffic Operation Department will be available after a transfer in the amount of \$147,887 from the balance of the General Fund Contingency to the Stormwater, Pavement and Traffic Operation Department, Traffic Signals Division (400-1281); and

WHEREAS, the Procurement and Supply Management Department in cooperation with the Stormwater Pavement and Traffic Operation Department recommends approval of this resolution.

NOW, THEREFORE BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida, that the bid is hereby accepted and the purchase from Access Wireless Data Solutions, LLC for 4G wireless modems, antennas, and accessories for the Stormwater, Pavement and Traffic Operation Department at a total cost not to exceed \$147,886.94 is hereby approved.

BE IT FURTHER RESOLVED that the Mayor or his designee is authorized to execute all documents necessary to effectuate this transaction.

BE IT FURTHER RESOLVED by the City of St. Petersburg, Florida that there is hereby approved from the previously appropriated balance of the General Fund Contingency (0001), the following transfer for FY19:

General Fund Contingency (0001)
Stormwater, Pavement and Traffic Operation Department Traffic Signals Division (400-1281)

(\$147,887)

\$147,887

This resolution shall become effective immediately upon its adoption.

Approved as to Form and Substance:

City Attorney (Designee) 00468685.DOCX

					Request #	
st.petersburg www.stpete.org	City of St. Petersburg Authorization Request General Authorization www.stpete.org		33584			
Name:	Pocengal, Nicholas W	Request Date:	29-AUG-2019	Status:	APPROVED	

Authorization Request				
Subject:	Wireless Modems (4G), Antennas Accessories, 9/19			
Message:	Submitted for your approval, please find attached Consent Write-up for Wireless Modems (4G), Antennas, and Accessories, scheduled to go before City Council on September 19, 2019. Resolution currently in development and will be included on the finalized version when posted into City Clerk's Office Questys system. Should you have any questions, please contact me at extension 3387. Thank you.			
Supporting Documentation:	204-58 Wireless Modems (4G), Antennas, and Accessories, September 19, 2019 - Approval Request.pdf			

	Approver	Completed By	Response	Response Date	Туре
0	Pocengal, Nicholas W		SUBMITTED	29-AUG-2019	
1	McKee, Stacey Pevzner	McKee, Stacey Pevzner	APPROVE	29-AUG-2019	User Defined
2	Tankersley, Claude Duval	Tankersley, Claude Duval	APPROVE	06-SEP-2019	User Defined