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**SINGLE SOURCE AWARD** **BID # SS-13853-23**

**Subject:** Purchase of Twenty (20) Carmanah Technologies Corporation R920-F Rectangular Rapid Flashing Beacons (RRFB's)

**Department:** Traffic Engineering Division

**Description of Purchase:**
Recommend approval of a Single Source award to Temple, Inc. for the purchase of ten (10) Carmanah Technologies Corporation R920-F Rectangular Rapid Flashing Beacons (RRFB's) in the amount of $7,325.00 each. The RRFB's are solar, wireless pedestrian safety devices with back-to-back light bar configurations, 12' poles, sign packages, and complete assemblies. Also requested are ten (10) of the same units less the light bars and signs in the amount of $6,460.00 each.

The devices are equipped with cellular cards that communicate with the Traffic Engineering Division's "Glance" system which is monitored in the Traffic Management Center. This communication indicates if the unit is malfunctioning or has been hit. There are no other RRFB units which have the same functionality that can communicate with the "Glance" system. The RRFB's will be used for new installation as well as for replacement parts if units breakdown or are damaged. Temple, Inc. is the only authorized dealer of Carmanah Technologies Corporation's R920-F RRFB's in the state of Florida.

This will be a one-time purchase. The total not-to-exceed expenditure amount will be $137,850.00.

**Funding Source:** 10403.153101.565050.001008.00000000.00000.0000000 – To be encumbered by purchase order.

**Single Source Award To:** Temple, Inc.

**Price Justification:** See attachment.

**Total Award:** $137,850.00 **Requisition #:** PWTE-500195-23

**Attachments:** Agency Memo, SS Justification Form, Supplier Letters & Quote

**Certification as to Single Source:** Christopher W. LeDew, P.E., Chief, Traffic Engineering Division

**THE ABOVE PURCHASE IS RECOMMENDED FOR AWARD IN ACCORDANCE WITH CHAPTER 126.206.**

Analyst: David Klages

Dustin Freeman, Chief
Procurement Division

***APPROVAL OF GENERAL GOVERNMENT AWARDS COMMITTEE***

**"ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS"**

***CHAIRMAN*** ***DATE***

ACTION OF AWARDING AUTHORITY DATE: _____

APPROVED_____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

**FORM GB-113, Revised 12/2007**

# City of Jacksonville, Florida

*Lenny Curry, Mayor*

Department of Public Works
Traffic Engineering Division
1007 Superior Street
Jacksonville, FL 32254
(904) 255-7533
www.coj.net

ONE CITY ONE JACKSONVILLE


**TO:** **Dustin L. Freeman, Chief of Procurement Division**

**THROUGH:** **Steven D. Long, Jr., P.E., Director Department of Public Works**

**FROM:** **Christopher LeDew, P.E., Chief of Traffic Engineering**

**DATE:** **February 7, 2023**

**SUBJECT:** **Single Source**

| | |
|---|---|
| **Product:** | **Twenty (20) Carmanah Technologies Corporation R920-F RRFB Devices** |
| **Total Cost:** | **$137,850.00** |
| **Location:** | **Throughout City & as Replacement Parts** |
| **Requisition:** | **PWTE-500195-23** |

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Traffic Engineering would like to request a Single Source award to Temple, Inc. for the purchase of ten (10) Carmanah Technologies Corporation R920-F Rectangular Rapid Flashing Beacons (RRFB's) in the amount of $7,325.00 each. The RRFB's are solar, wireless pedestrian safety devices with back-to-back light bar configurations, 12' poles, sign packages, and complete assemblies. Also requested are ten (10) of the same units less the light bars and signs in the amount of $6,460.00 each.

The Carmanah R920-F RRFB's are equipped with cellular cards that communicate with the Traffic Engineering Division's "Glance" system which is monitored in the Traffic Management Center. This communication indicates if the unit is malfunctioning or has been hit. There are no other RRFB units which have the same functionality that can communicate with the "Glance" system. The RRFB's will be used for new installation as well as for replacement parts if units breakdown or are damaged.

These RRFB's are manufactured by Carmanah Technologies Corporation. Temple, Inc. is the only authorized dealer of Carmanah Technologies Corporation's R920-F RRFB's in the state of Florida.

This award will be funded from account 10403.153101.565050.001008.00000000.00000.0000000.

Thank you for understanding the need for this Single Source.

FINANCE & ADMINISTRATION DEPARTMENT, PROCUREMENT DIVISION

| JUSTIFICATION FOR SINGLE SOURCE (JSS) | |
|---|---|
| *Pursuant to the City of Jacksonville Procurement Code§ 126.206 & § 126.312, when requesting a purchase from a vendor subject to the referenced sections, please complete this form to justify your request and submit to Procurement with applicable attachments.* | |
| ***1. Requesting Agency:*** | Traffic Engineering |
| ***2. Nature and/or description of the requirement being requested.***<br><br>***Identify each item, component or service being procured. (Attach quote/proposal):***<br><br>***Why does the City need these particular goods or services?*** | Requesting Carmanah R920-F Solar Wireless RRFB which has a back to back bar light bar configuration. This unit has the ability to communicate with the network connected to Traffic Engineering's Traffic Mgmt Ctr. (TMC) through cell cards. This communication lets the TMC know if the device is malfunctioning or has been hit. Quote # COJ R-920-F 030 1-23-23 is attached with itemized list of parts and materials. Temple is the Single Source for all Carmanah products. These units will be used throughout the City as well as be used for spare parts as units breakdown or are damaged. There are no other RRFBs equipped to communicate with the ("Glance") system in the TMC. |
| ***3. Provide a detailed justification as to why the requested goods/services can only be efficiently and effectively procured through the recommended Single Source vendor:*** | The R920-F is manufactured by Carmanah. Temple is the only authorized seller in Florida.<br>See attached Single Source letter from Jesse Fraser, Business Development Manager for Carmanah. |
| ***4. Date of Request*** | 02/07/2023 |

***5. Summary of Market Research***

*[Provide a description of the market research performed, how it was performed, by whom, and market research results. Please spell out acronyms.]*

[ The Single Source memo from Carmanah is attached. The Single Source memo from Temple is attached.]

***6. Other Documentation (Check and attach all that apply)***

√ Supplier Quote

√ Single Source Memo signed by Director

√ Other [Quote & Single Source Memos ]

carmanah®

Temple, Inc.
305 Bank St
Decatur, AL 35601
P: 800.633.3221

February 3, 2023

Dear Sir / Madam,

Please be advised that Temple, Inc. is the authorized Preferred Reseller and sole source for Carmanah Technologies Corporation's traffic products in the State of Florida. Temple, Inc. has been authorized to provide product training, technical support, sales, warranty, and overall support of the products into all public road/highway applications including interstates, cities/towns, school districts, and municipalities.

Regards,

Jesse Fraser
Business Development Manager
Carmanah Technologies Corp.
jfraser@carmanah.com
1-250-412-8326

# TEMPLE, INC.

P.O. Box 2066 / 50 Davis Street
Decatur, AL 35602
Phone: 800/633-3221, Local 386-615-8246
Fax: 256/353-4578, Local 386-615-4866

**1954 - 2023**
**Serving the South's Traffic Needs for Over 50 Years**

**TO:** City of Jacksonville

| | |
|---|---|
| DATE: | **23-Jan-23** |
| TERMS: Net 30 Days, FOB Shipping Point, Prepaid and Allowed | |
| DELIVERY: | **4 to 6 Weeks ARO** |
| SALESPERSON: | **Sheldon Pafford** |

**Carmanah R920-F RRFB / With Monitroing**

QUOTE #: COJ R-920-F 030 1-23-23



**CONDITIONS:** The prices and terms on this quotation are subject to verbal changes or other agreements unless approved in writing by Temple, Inc.. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on cost and conditions existing on the date of the quotation and are subject to changes by Temple, Inc. before final acceptance.

| Quantity | Description | Price | Extended |
|---|---|---|---|
| 10 | **Carmanah R920-F Solar Wireless RRFB**<br>**Back to Back Light Bar Configurations**<br>**Complete Assembly, 12' Pole and Sign Package** | $ 7,325.00 | **$ 73,250.00** |
| | **each Assembly Includes:** | | |
| 1 | R920-F solar engine, with powder coat | | |
| 1 | Top of pole mount, 4 - 4.5" OD round | | |
| 2 | Light bar with confirmation lights, incl. mounting bracket | | |
| 1 | Polara Bulldog push button | | |
| 1 | 12' Pelco Ped Pole Assembly | | |
| 1 | Back to Back 30" Ped Sign Package | | |
| 1 | 030 LPM Unit | | |
| 10 | **Carmanah R920-F Solar Wireless RRFB**<br>**Back to Back Light Bar Configurations**<br>**Complete Assembly, 12' Pole and Sign Package** | $ 6,460.00 | **$ 64,600.00** |
| | Includes:<br>Sames as above less light bar and signs. | | |
| | | | **$137,850.00** |

**Shipping is Included**
**APL Certification Number:** 654-001-004
**Sales Tax Not Included**

Quote Valid for 30 Days

**Sheldon Pafford**
Account Representative