

# GENERAL SERVICES GENERAL SERVICES

Rectangular Rapid Flashing Beacons Installation Addendum No. 1 - Page 1 of 3 +Attachment

## ADDENDUM NO. 1

**TO:** Prospective Bidders

**FROM:** Brenda Faison, Contracts Administrator

DATE: April 13, 2023

PROJECT: Rectangular Rapid Flashing Beacons Installation

Bid Number: HC2023-1189

The following items are being issued herein for modification and clarification to the Bid Requirements for the project referenced above.

#### **MODIFICATIONS TO PROJECT MANUAL**

The following sections have been revised by this addendum:

1) Under Section 00 40 00 "ITEMIZED BID", the following items have been modified and added:

Item #	Section #	Description	Qty	Unit	Unit Price (\$)	Amount Bid (\$) (Qty x Unit Price)
5	<del>SP-05</del> SP-06	Install Polar APS Pedestrian Pushbutton (CITY SUPPLIED – INSTALLATION ONLY)	88	EA		
6	<del>SP-06</del> SP-07	Traffic Control (Each Location)	35	EA		
14	SP-05	Combination Meter Pedestal and Grounding Grid	4	EA		

The Electronic Itemized Bid Form available on City's website has been revised to reflect the above changes.

2) On Section 00 75 00 – PROJECT SPECIAL PROVISIONS – ARTICLE 2: SPECIAL PROVISONS (SP) (page 00 75 00 - 8) SP – 05, COMBINATION METER PEDESTAL AND GROUNDING GRID, delete sub-section 3.0 PAYMENT in its

entirety and replace with the follow:

#### 3.0 PAYMENT

Payment will be made under:

Combination Meter Pedestal and Grounding Grid ......EA

### **QUESTIONS AND ANSWERS**

1. Itemized bid in the contract purchased from Duncan-Parnell is different from the on the city website, which is the correct one?

<u>Answer</u>: The Itemized Bid has been <u>updated</u> please utilize the one on the City website.

2. I understand the PAIR of units of measure for RRFB's, but it also mentions RRFB assemblies being dual indicated for each direction of travel. Please advise if these will be single-sided or dual-sided signs?

<u>Answer</u>: These RRFBs will be dual indicated, meaning that each pole will have 2 pedestrian warning signs, 2 downward arrow signs, and 2 sets of the LED flashers back-to-back on the pole.





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- 3. How many pairs of RRFB will be given at a time?
  - <u>Answer</u>: There will be one task order per location, but multiple task orders for several locations may be assigned at one time.
- 4. Are these pushbuttons provided by the city compatible to all systems?
  - <u>Answer:</u> The APS push buttons are compatible to all systems. CDOT uses the 3-wire APS buttons from Pelco.
- 5. SP-04 7' Foundation & Pedestal Installation calls for 7' concrete foundation, 15ft pole/base/cap and installation per PAIR. SP-04 calls out the pole, bell housing, and concrete foundation required to install the pole upright. This is what will support the signs, flashers, cabinet, APS buttons, and solar panel of the RRFB. SP-02 Solar Powered RRFB calls for SOLAR POWERED RRFB as well as SP-04. I just want to clarify that the foundations are also a part of the RRFB line item. Please advise.
  - <u>Answer</u>: SP-02 calls out all the equipment that makes the RRFB assembly functional, and SP-04 is what holds/supports the equipment in SP-02(Solar) & SP-03 (AC).
- 6. On the contract sheet number 05500-5, it states that City Council has not established a mandatory subcontract requirement, does that mean if we don't meet the minority requirement, it will be okay?
  - Answer: The statement you are referring to in the specifications "City Council has not established a mandatory subcontract requirement" explains that City Council is allowed to set a mandatory goal on City projects but has not on this particular project. This project has an established MBE goal of 5.00% and 8.00% SBE goal, which has been set by the Charlotte Business Inclusion office in which the expectation is to meet or exceed, if in the event you do not meet the goal Good Faith Efforts will be requested. This project is estimated at \$880,000 and is over the \$500,000 threshold which means that the City will not allow you to count your own certification towards the established goals.

#### **ACKNOWLEDGEMENT BY BIDDER:**

Please recognize receipt of this addendum in the acknowledgment addenda section on the **Execution of BID** page.

**END OF ADDENDUM NO. 1** 

#### **ITEMIZED BID**

**Bidder Name:** 

Project #: HC2023-1189

Project Name: RECTANGULAR RAPID FLASHING BEACONS INSTALLATION

SECTION 1: BID ADDENDUM 1

Item #	Section #	Description	Qty	Unit	Unit Price (\$)	Amount Bid (\$) (Qty x Unit Price)
1	SP-01	Mobilization (Each Location)	35	EA	\$500.00	\$17,500.00
	3F-01	Solar Powered Rectangular Rapid Flashing	33	LA	\$300.00	\$17,500.00
2	SP-02	Beacons (RRFB)	40	PR	\$	\$
		AC Powered Rectangular Rapid Flashing				
3	SP-03	Beacons (RRFB)	4	PR	\$	\$
4	SP-04	7' Foundation & Pedestal Installation	15	PR	\$	\$
	SP-05	Install Polara APS Pedestrian Pushbutton (CITY				
5	SP-06	SUPPLIED – INSTALLATION ONLY)	88	EA	\$	\$
	SP-06	- 50 0 1/5 1 1 1 1				
6	SP-07	Traffic Control (Each Location)	35	EA	\$	\$
7	1715	Unpaved Trenching (1-2" SCH80)	1000	LF	\$	\$
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8	1716	Unpaved Trenching (2-2" SCH80)	1000	LF	\$	\$
		Junction Box (13"x24"x12" PC, TRAFFIC SIGNAL				
9	1716	logo)	44	EA	\$	\$
10	250	Concrete Removal (4" to 6" Depth)	1000	SY	\$	\$
11	848	Concrete Replacement (4" to 6" Depth)	1000	SY	\$	\$
12	848	Concrete Curb Ramps	1000	SY	\$	\$
13	846	2'6" Concrete Curb and Gutter	500	LF	\$	\$
14	SP-05	Combination Meter Pedestal and Grounding Grid	4	EA	\$	s
					Subtotal	\$
						·
				10%	Contingency	\$
					Total Bid	\$

Do <u>not</u> include any North Carolina Sales and Use Tax that qualifies as Eligible Taxes per Section 00 70 00, Subsection 2.17 "Sales and Use Tax".

BID FORM AND SUPPLEMENTS	Initials:	00 40 00 - 2
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