

12. Consideration of allocating General Fund Undesignated Fund Balance to install traffic calming measures on Meadowbrook Road (\$46,568).



## LEGISLATIVE MEMORANDUM

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Suzanne Sherman, City Manager

**THRU:** Valentino Perez, Public Works Director

**DATE:** November 7, 2024

**RE:** Consideration of allocating General Fund Undesignated Fund Balance to install traffic calming measures on Meadowbrook Road (\$46,568).

### SUMMARY:

The residents along Meadowbrook Rd have requested traffic calming measures to reduce the speed of vehicles traveling on Meadowbrook. In response to their request, Public Works Traffic Operations staff placed traffic counters on Meadowbrook to collect the speed and volume of the roadway. City staff met with the residents in the field to present the results of the traffic study and listen to their concerns. Meadowbrook is a primary route for Fire/Rescue responding to emergency calls in the area and because of that designation it is not eligible for the use of devices installed in the roadway, such as speed humps or speed cushions. To reduce the number of vehicles traveling more than the speed limit, Traffic Operations would like to install 4 Electronic Speed Feedback Sign assemblies along Meadowbrook: two in the east-west section and two in the north-south section of Meadowbrook.

This purchase will utilize FDOT Contract #DOT-ITB-9098-SJ pricing, which was approved as part of "Other Agency Term Contracts" list at the October 3, 2024 Council Meeting. Procurement has verified contract pricing.

### REQUESTING DEPARTMENTS:

Public Works

### FISCAL IMPACT:

Staff is requesting \$42,568.00 for the 4 Electronic Speed Feedback Sign Assemblies which includes the poles and hardware. Staff is awaiting final quotes for the precast concrete pole foundations but do not anticipate the quote to be more than \$4,000. Upon Council approval, funds in the amount of \$46,568 will be transferred from General Fund Undesignated Fund Balance 001-0000-392-1001 to Traffic Operations/Signal Maintenance 001-7026-541-4637.

Honorable Mayor and Members of the City Council

Legislative Memorandum

Page | 2

**STAFF RECOMMENDATION:**

Motion to approve the use of General Fund Undesignated Fund Balance for the purchase and installation of 4 Electronic Speed Feedback signs along Meadowbrook Rd to reduce vehicle traveling speed.

**ATTACHMENTS:**

1. Electronic Speed Feedback sign quote

# TEMPLE, INC.

P.O. Box 2066 / 50 Davis Street  
Decatur, AL 35602  
Phone: Main Office Toll Free 800/633-3221  
Local 407-701-4646

**1954 - 2024**  
**Serving the South's**  
**Traffic Needs**  
**for Over 50 Years**

**TO:** Palm Bay

Carmanah Speed Check 15 APL

DATE:

**21-Oct-24**

TERMS: Net 30 Days, FOB  
Shipping Point, Prepaid  
and Allowed

DELIVERY:

**4 to 6 Weeks ARO**

SALESPERSON:

**Sheldon Pafford**

QUOTE #: Palm Bay SC-15 071 APL 10-21-24

Page 1 Of 1

**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
4	SpeedCheck-15, Solar Powered, Specify FYG or Yellow Sign Face, Slow Down Message 50W/55ah Solar Package Electronic Display Sign (EDS) – Electronic Speed Feedback Sign (ESFS) Line Item Number 88, 700-019-001, Page 38/121	\$ 6,870.00	\$ 27,480.00
4	15' Pelco Ped Pole Assemblies Each Assembly Includes:	\$ 1,131.00	\$ 4,524.00
1	PB-5100-15, Alum pole w/ threads, sched 40, 4" x 15'		
1	PB-5518-GLV ANCHOR BOLTS		
1	SP-1116-FL-AD_NL-GL-PNC Sq alum base, Alum door, grounding lug		
1	PB 5325 Collar assy for square base Line Item Number 88, 700-019-001-e, Page 94/121		
4	FCU 500-071 - School Zone Beacon Time Switch 5 Year C&S Data Plan Line Item 944, Page 57 / 121, 678-008-023	\$ 2,641.00	\$ 10,564.00
			<b>\$ 42,568.00</b>

**DOT-ITB-24-9098-SJ**

Quote Valid for 30 Days

**Sheldon Pafford**  
Account Representative