



HISTORIC
FRANKLIN
TENNESSEE

ITEM #15
WRKS
02/25/14

MEMORANDUM

February 10, 2014

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
Russell Truell, Assistant City Administrator / CFO
Joe York, Streets Director
Michael Hamm, Traffic Signal Technician
Brian Wilcox, Purchasing Manager

SUBJECT: Acknowledge report of sole-source purchase of traffic signal vehicle detection equipment and hardware from Traffic Technology Integrations of Nashville, TN in the total amount of \$39,938 for the Traffic Division of the Street Department (\$40,000 budgeted in 310-83641-43110 for fiscal year 2014)

Purpose

The purpose of this procurement is to purchase traffic signal vehicle detection equipment and hardware as inventory for installation over time by City crews. The equipment and hardware is manufactured by Wavetronix and is itemized in the attached January 30, 2014 quote.

Background

Staff is of the opinion that the purchase of Wavetronix traffic signal vehicle detection equipment and hardware is a sole-source purchase. Evidence to support this opinion includes:

- Vehicle detection equipment and hardware is an integral component of the City's traffic signal system.
- The City's traffic signal system is manufacturer-specific.
- The manufacturer, Wavetronix, has stated in writing that Traffic Technology Integrations of Nashville is the sole source available to the City of Franklin for this purchase.

Orders for the quoted equipment and hardware will be placed on a recurring basis as inventory is depleted.

Financial Impact

The value of this order is \$39,938. The vendor, Traffic Technology Integrations of Nashville has stated in writing that the quoted pricing is the lowest municipal unit pricing available at this time and in the foreseeable future for the quantity indicated. City Street Department staff is of the opinion that this unit pricing is within what would be expected in the market place for this industry at this time. The Capital Projects Fund budget for fiscal year 2014 allocates \$40,000 for traffic signal vehicle detection equipment and hardware.

Options

Staff has explored and considered options to purchase a brand of traffic signal vehicle detection equipment and hardware manufactured other than Wavetronix.

Acknowledge report of sole-source purchase

Staff has accepted the pricing quoted by Traffic Technology Integrations of Nashville in the total amount of \$39,938 as a sole-source purchase of Wavetronix traffic signal vehicle detection equipment and hardware for the Street Department Traffic Division, and, pursuant to City policy, is hereby reporting the purchase to the Board of Mayor and Aldermen. Purchasing Manager Brian Wilcox is of the opinion that the sole-source nature of the purchase appears to be justified.

Estimate

1295 Old Hickory Blvd. Nashville, TN 37207
615-975-1662 / 615-410-0737

Date	Estimate #
1/30/2014	378

Customer :
CITY OF FRANKLIN
ACCOUNTS PAYABLE
109 THIRD AVENUE SOUTH
FRANKLIN, TN 37064

Project :
RESTOCKING PARTS

Requested by	Terms	Due Date	Rep
MICHAEL HAMM	Net 30	3/1/2014	DAN

Qty	Item	Description	U/M	Rate	Total
4	SS-225	SmartSensor Matrix	ea	4,212.00	16,848.00
4	SS-200V	SmartSensor Advance	ea	4,056.00	16,224.00
4	SS-611	SmartSensor Mount	ea	187.50	750.00
4	SS-704-020	SmartSensor 6-Conductor Cable - 20'	ea	144.00	576.00
4	SS-710	Sensor Cable Junction Box	ea	166.50	666.00
1	102-0402	Cabinet Interface Device Click! 600	ea	1,995.00	1,995.00
2	CLK-114	4 Channel Contact Closure Rack Card	ea	387.00	774.00
700	MATADV	RDS Matrix Advance cable	ft	1.52	1,064.00
2	CLK-301	Serial to Ethernet Converter	ea	520.50	1,041.00

Thank you for your business.

Total \$39,938.00

This estimate do not include any applicable sales tax. Sales Tax will be added on final Invoice.