

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	October 7, 2013
	Agenda Item No.	31B
	Roll Call No.	<u>13-1573</u>
	Communication No.	<u>13-503</u>
	Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Approving purchase of Trimble GPS Survey equipment from Precision Midwest, Rich Fisher, Owner and President, 30 South 140 Barkley Avenue, Warrenville, IL 60555, for use by the Engineering Department Survey Section.

SYNOPSIS:

Recommend approval of the noncompetitive purchase of Trimble GPS Survey equipment from Precision Midwest. The Survey Section currently uses Trimble survey equipment. Continued use of Trimble equipment will allow use of existing software thus saving the cost of additional software, reduce the training expenses, and ensure compatibility with City and Iowa Department of Transportation (IDOT) equipment, thus reducing data conversion costs.

FISCAL IMPACT:

Amount: \$37,950.00

Funding Source: FY2013-14 Operating Budget, Construction & Support – Survey, EG061075, Page 68

ADDITIONAL INFORMATION:

The Survey Division currently has three (3) survey crews and uses a combination of Real Time Kinematic (RTK) and Global Positioning System (GPS) units. GPS units are more efficient to use since they can be used for both control and layout work; however, the survey section only has two (2) GPS. The purchase of a third GPS unit will allow each crew to have access to a GPS unit throughout the day, allowing them to set control and survey layout using Iowa State Plane coordinates without requiring another crew with a GPS to set control for them. With improvements in technology over the past several years, this upgrade will save the City both time and money. The software and system is compatible with the City’s other equipment. Precision Midwest is Trimble’s sole area-wide distributor.

The procurement administrator of the Finance Department has determined Municipal Code Section 2-726 (a) (7) provides for a noncompetitive procurement of goods and/or services that are of such a nature that they are the only goods and/or services which will fit and comply with the required use, or are an integral part of a total system so as to be uniquely compatible with existing city need, materials or equipment to be cost effective. Purchase of the Trimble GPS Survey equipment will allow use of existing software thus saving the cost of additional software, reduce the training expenses and ensure compatibility with City and IDOT equipment, which reduces data conversion costs.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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