| CITY OF DES MOINES | Council Communication Office of the City Manager | Date: | June 14, 2010 |
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| | | Agenda Item No. | 51E |
| | | Roll Call No. | [Roll Call] |
| | | Communication No. | <u>10-334</u> |
| | | Submitted by: | Jeb E. Brewer, P.E. |
| | | | City Engineer |

AGENDA HEADING:

Approving purchase of Trimble S6 Robotic Total Station from Precision Midwest, 3S140 Barkley Ave, Warrenville, IL 60555, for use by the Engineering Department Survey Section.

SYNOPSIS:

Recommend approval of the non-competitive purchase of Trimble S6 Robotic Total Station from Precision Midwest. The Survey Section currently uses Trimble survey equipment. Continued use of Trimble equipment will allow use of existing software, reduce the training required, and ensure compatibility with City and Iowa Department of Transportation (IDOT) equipment.

FISCAL IMPACT:

<u>Amount:</u> \$37,330.50

Funding Source: FY2011 Operating Budget, Construction & Support - Survey, ENG041000, Page 84

ADDITIONAL INFORMATION:

The existing equipment is nine years old. Due to continuous use, the existing instrument is worn out and losing accuracy. The cost to rebuild the existing instrument exceeds the value of the instrument. There have been significant changes in technology over the last nine years. The new equipment will save the City time in preparing surveys and reduce errors and issues caused by outdated or non-properly working instruments. While technology of the equipment has improved, the software is the same and allows the system to be 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 non-competitive 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 S6 Robotic Total Station will allow use of existing software, reduce the training required, and ensure compatibility with City equipment.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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