

E Environment Committee

For the Metropolitan Council meeting of May 13, 2009

ADVISORY INFORMATION

Date Prepared: April 29, 2009

Subject: Authorization to Negotiate and Execute an Agreement for a Vehicle Global Positioning System (GPS) for the MCES Fleet, Contract Number 07P124

Proposed Action:

That the Metropolitan Council authorize its Regional Administrator to negotiate and execute an agreement with Thomtech Design for a Fleet Vehicle Global Positioning Tracking and Diagnostic System for MCES in an amount not to exceed \$270,835 (\$267,035 plus \$3,800 contingency).

Summary of Committee Discussion / Questions:

CM Wittsack asked what the payback expectations are, and how the benefits will be measured. Staff responded that the system will allow for accountability for fleet usage, improved reporting capability, reduced fuel consumption from improved routes and reduced idling. This will provide enhanced worker safety by providing accurate crew location for emergency response. The system may also provide the information needed to reduce the size of the fleet.

CM Beach asked about the possibility of using the same system that Transit has. Staff explained that Transit's system is significantly more sophisticated than Environmental Services needs and it is much more expensive.

CM Bowles asked about the training required. Staff responded that the vendor will provide training in usage and installation of the units.

The proposed action was moved, seconded, and passed unanimously.



Environment Committee

Meeting date: April 28, 2009

For the Metropolitan Council Meeting of May 13, 2009

Business Item

Item: 2009 – 150

ADVISORY INFORMATION

Date:	April 16, 2009
Subject:	Authorization to Negotiate and Execute an Agreement for a Vehicle Global Positioning System (GPS) for the MCES Fleet, Contract Number 07P124
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3, Expenditures
Staff Prepared/Presented:	Bill Moeller 651-602-4504; Jim Wawra 651-602-4518
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to negotiate and execute an agreement with Thomtech Design for a Fleet Vehicle Global Positioning Tracking and Diagnostic System for MCES in an amount not to exceed \$270,835 (\$267,035 plus \$3,800 contingency).

Background

This agreement is to provide a real-time fleet tracking and management system for MCES, including: driver and vehicle identification and management; activity tracking and exception notification; multiple reporting levels and on-board vehicle diagnostics.

Seventeen proposals were received for this project. Proposals were weighed against the requirements identified in the RFP and the list was narrowed to four vendors whose proposals addressed all of the requirements of the RFP. Proposals were then evaluated on the following criteria: quality, qualifications, experience, and price.

The evaluation panel ranked the four short-listed proposals in the following order:

1. Thomtech Design
2. Radio Satellite Integrators
3. Interfleet
4. E.J. Ward

The estimated price of the top-ranked proposal, ThomTech, is \$267,035. The range in estimated price of the proposals is \$267,035 to \$389,653.

Thomtech’s proposal was determined to be the most advantageous to the Council. They have a local presence and have provided GPS services to similar public sector clients in Minnesota and in several other states and Canada; their system will interface with the Council’s GIS data; they can provide driver identification using the Council’s existing employee ID cards; they have a strong training methodology; and their proposed price is the lowest of the four proposals.

The estimated price to purchase, install and utilize the system for three years is \$267,035. Additional consulting and report writing services are available for \$95 per hour. It is recommended that a \$3,800 contingency be included in the agreement to be defined and authorized by Council management if needed.

Rationale

Professional services contracts exceeding \$250,000 require Metropolitan Council authorization.

Funding

Funds for this purpose are included in the annual operating budget.

Known Support / Opposition

No known opposition.