



Request for City Council Committee Action from the Department of Information Technology

Date: October 14, 2014

To: The Honorable John Quincy, Chair, Ways and Means

Subject: Geographic Information Services, Inc. (GISi), C-37325

Recommendation: Authorize proper City officials to

- a) Extend the current contract, C-37325 for a term of three years to provide a Geographic Information System (GIS) boundary editing tool
- b) Increase the current contract \$35,000 for a new not-to-exceed total of \$85,000
- c) Update the Terms and Conditions to reflect current standards

Previous Directives: None

Department Information:

Prepared by: Barb Malinski, Contract Administrator & Stephen Misterek, GIS
 Submitted by: Otto Doll, Chief Information Officer
 Approved by: Spencer Cronk, City Coordinator
 Presenter(s) in Committee: Otto Doll, Chief Information Officer

Reviews	Approval	Date	Not Applicable
Permanent Review Committee (PRC):	<input checked="" type="checkbox"/>	September 18, 2014	<input type="checkbox"/>
Civil Rights Approval:	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Policy Review Group (PRG):	<input type="checkbox"/>		<input checked="" type="checkbox"/>

Financial Impact:

Yes. Funding for the contract is included in the IT existing operating budget. No additional appropriation is required.

Supporting Information:

Information Technology (IT) has provided a hosted application service since 2013 that serves as a tool designed to help City departments manage GIS administrative boundary information. A common reporting need for the City of Minneapolis is incidents by boundaries. In order to associate instances like inspections or 311 calls to areas such as

inspection districts we need to define an electronic map of the inspection boundaries. Once the inspection boundaries are defined, the City can associate all incidents with the right inspection boundary. The Generic Boundary editor tool enables departments to create their own accurate, high quality boundaries that reflect their respective business processes in a manner that does not require advanced GIS expertise.

To function properly, this information must be kept current for enterprise systems like 311, Land Management, Asset Management and open data systems. This tool is designed to make editing of GIS data more accessible to department personnel.

This tool is a custom solution developed in partnership with GISi. The tool that resulted is accessed through the City of Minneapolis infrastructure, but is hosted on a GISi server. No other tool exists in the market and is meant to supplement the City's enterprise GIS platform.