

May 16, 2016

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Resolution No. 9099 authorizing execution of a 1) System Purchase Agreement, 2) End User License Agreement, and 3) four year Software Maintenance Agreement, with the option to renew annually thereafter with increases capped at the lesser of CPI-U or 3%, with Interloc Solutions, Inc. for the purchase of Utility Mobile Workforce software.

FISCAL IMPACT

This resolution authorizes the City to enter into this agreement with Interloc Solutions, Inc. for an amount not to exceed of \$154,450 as follows: \$114,000 in contract year one for system software purchase, implementation, and support; \$13,050 in contract year 2; \$13,500 in contract year 3; \$13,900 in contract year 4 of the agreement for on-going software support. This purchase and ongoing maintenance agreement is budgeted in the 2015-2016 Utility Operating funds.

Additional components of this project include mobile hardware devices to be purchased separately.

STAFF CONTACT

Nav Ota, Utilities Director 452-2041

Joe Harbour, Utilities O&M Assistant Director 452-2014

Utilities Department

POLICY CONSIDERATION

Utilities Department Policies:

- UT-5. Encourage new and cost-effective emerging information and telecommunications technologies that would benefit city utility users and improve utility service and efficient water and energy use.

Utilities Department Practice

The Utilities Strategic Plan addresses how the policy above will be accomplished:

- BS-PM3-1: Increase productivity levels through the Utilities Field Mobility project by saving 5,850 labor hours in reduced travel trips and duplicate data entry by Q4 2017.
- BS-AC3-3: Develop Mobility roadmap by Q4 2015. Fully implement the Utilities Field Mobility project by Q4 2016.

City Contracting Policies:

- Bellevue City Code 4.28.030: The City's procurement policy, updated January 1, 2015, supports open, fair, and transparent procurement of services in accordance with the City Code and state law. Because of the amount of this contract, Council approval is required.

BACKGROUND

Utility Mobile Workforce is an initiative to purchase and deploy mobile hardware and software for field staff performing operations and maintenance activities. The goal is to improve the operational efficiency and effectiveness of staff performing work in the field. Direct program benefits from a mobile workforce platform include:

- real-time data access and uploads in the following areas: utility maps; remote work order dispatching, asset history and maintenance documentation;
- field data entry to eliminate “double entry” of work order and asset documentation first from paper then into the maintenance management information system - Maximo;
- ability to query historical information regarding past work, customer interactions and asset information.

Having real-time access to this information leads to better customer service and response – and keeps staff deployed in the field. Planned and reactive work activities are enhanced when staff has field access to data via a mobile workforce.

EFFECTIVE DATE

If approved, this Resolution becomes effective immediately upon Council adoption.

OPTIONS

1. Adopt the Resolution authorizing execution of a 1) System Purchase Agreement, 2) End User License Agreement, and 3) four year Software Maintenance Agreement, with option to renew annually thereafter with increases capped at the lesser of CPI-U or 3%, with Interloc Solutions, Inc. for the purchase of Utility Mobile Workforce software.
2. Do not adopt the Resolution and provide alternative direction to staff.

RECOMMENDATION

Option 1.

MOTION

Move to adopt Resolution No. 9099 authorizing execution of a 1) System Purchase Agreement, 2) End User License Agreement, and 3) four year Software Maintenance Agreement, with the option to renew annually thereafter with increases capped at the lesser of CPI-U or 3%, with Interloc Solutions, Inc. for the purchase of Utility Mobile Workforce software.

ATTACHMENTS

Proposed Resolution No. 9099

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

System Purchase Agreement with Interloc Solutions, Inc.