

Request for Committee Action

To: Ways & Means
Date: 4/25/2016
From: Information Technology
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Presented by: Otto Doll, Chief Information Officer
File type: Action
Subcategory: Contracts & Agreements

Subject:

Request for Proposal (RFP) for the Solid Waste Information System (SWIS)

Description:

Authorizing a Request for Proposal (RFP) for a Solid Waste Information System (SWIS) replacement system.

Previous Actions:

None.

Ward/Neighborhood/Address:

Not Applicable

Background/Analysis:

The City is soliciting proposals from qualified companies for the replacement of the Solid Waste Information System (SWIS) currently used by the City's Public Works, Solid Waste and Recycling Division.

The Public Works Department's Solid Waste Information System (SWIS) has been in production since 2002. SWIS is an address based work order system that manages routes for the pick-up and removal of solid waste, recycling, organics, problem materials, mattresses, and yard waste. In addition, it tracks carts and schedules maintenance and replacement of carts, records tags, issues work orders, vouchers and letters and exchanges information to other internal and external systems.

Although SWIS is an efficient and effective system for users, the current SWIS system was a highly customized product since its inception. It has become increasingly difficult to find computer specialists able to make enhancements and corrections for such technology that is 14 years old. SWIS users desire to take advantage of newer technology for the core system, including the potential to add mobile capability.

Financial Review:

No additional appropriation required, amount included in current budget.