

Legislation Text

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Agenda Information Sheet

DEPARTMENT: Solid Waste & Recycling

CM/ ACM: Jon Fortune

Date: February 13, 2017

SUBJECT

Consider a recommendation for Weaver Consultants Group (WCG), Ft. Worth, Texas, to provide professional design, engineering, and emergency construction services for the installation of an expansion of the existing soil vapor extraction system, the odor control system, to provide operational training of the systems, and provide an air permit update and permit modification for these system expansions to the Texas Commission of Environmental Quality (TCEQ) for the projected amount of \$272,225, (File #6330).

BACKGROUND

We have recently encountered an exceedance in the level of methane gas at two of our perimeter monitoring wells. The gas levels are significantly higher than our permitted limits and require immediate corrective action to protect the public health and safety. We have initiated an emergency purchase process in accordance with the Texas Government Code 252.022(a)(2) which authorizes emergency purchase authority to protect the public health and safety. This authorization will provide for the expansion of our gas and odor control system, as described in the attached exhibit, to meet permit and regulatory requirements. The gas extraction wells have been installed and the gas levels have returned to zero.

The Declaration of Emergency (Exhibit 2) was prepared prior to the Weaver Consulting Group contract being drafted. The document does not reflect the costs associated with Payment and Performance Bonds, which are statutorily required as part of the project cost proposal, and included as a project cost component. The Payment and Performance bonds for the project total \$7,285, placing the project total at \$272,225.

RECOMMENDATION

The Solid Waste & Recycling Services Department requests the Public Utilities Board (PUB) acknowledgment that the emergency purchase was handled by Weaver Consultants Group, Ft. Worth, Texas, in accordance with the Texas Government Code 252.022(a)(2) which authorizes emergency purchase authority.

ESTIMATED SCHEDULE OF PROJECT

Construction and installation of the system components is estimated to be completed in less than one month. Site work began on February 1st.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area:	Public Infrastructure
Related Goal:	5.2 Improve air quality and greenhouse gas management

EXHIBITS

- 1. Weaver Consulting Group Proposal
- 2. Declaration of an Emergency

Respectfully submitted: Vance Kemler General Manager Solid Waste & Recycling Department

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