



Legislation Text

File #: R2016-115, Version: 1

Consider approving Resolution No. 2016-115 authorizing the City Manager to execute a professional services agreement with Weaver Consultants Group, LLC for Phase E of the landfill gas collection system at Camelot Landfill for the design, permitting, and construction quality assurance; and take appropriate action.

BACKGROUND:

The City owns and is the permit holder for the Camelot Landfill, and therefore accepts municipal solid waste for disposal. Over time, organics in the waste stream decompose resulting in the production of landfill gas. Currently landfill gas is collected from the decomposing waste material disposed at the site and combusted in either a landfill gas to energy plant or a flare. The collection and combustion of landfill gas minimizes the potential for odors from the site, controls a potential source of groundwater contamination, and provides revenue to the City via the landfill gas to energy facility.

Recent landfill development and meteorological events have necessitated the installation of additional landfill gas wells and associated collection lines to continue site operations in compliance with the facility permit and state regulations. This will be the fourth expansion of the landfill gas collection system.

DISCUSSION:

Weaver Consultants Group, LLC has the personnel and experience to design landfill gas collection systems. They provide this service for many clients in the Dallas-Ft. Worth region. Moreover, the firm designed all four of the previous landfill gas collection system installations and improvements and provided construction quality assurance during those projects. Funds were appropriated for the project during the 2016-2017 Fiscal Year Budget.

RECOMMENDATION:

City Administration recommends awarding the design and construction quality assurance of Phase D of the landfill gas collection system at Camelot Landfill to Weaver Boos Consultants, LLC - Southwest in the amount of \$143,491.

POSSIBLE COUNCIL ACTION:

1. I move to approve Resolution No. 2016-115 authorizing the City Manager to execute a professional services agreement for the design and construction quality assurance for Phase E of landfill gas collection system at Camelot Landfill.
2. I move to approve Resolution No. 2016-115 authorizing the City Manager to execute a professional services agreement for the design and construction quality assurance for Phase D of landfill gas collection system at Camelot Landfill, with modifications.
3. I move to table the issue for further study or take no action.

ATTACHMENTS:

1. Resolution No. 2016-115
2. Professional Services Agreement

