



INFORMATION MEMORANDUM

TO: Mayor and City Council

FROM: Gary D. Greer
City Manager

DATE: February 3, 2015

SUBJECT: Weaver Boos Consultants Profession Services Agreement for a Slurry Wall

In December 2012, the City submitted a permit modification request to the Texas Commission on Environmental Quality (TCEQ) to modify the Site Development Plan to incorporate a slurry wall around the southern and eastern perimeter of the landfill and install three additional groundwater observation wells. In addition the City requested to revise the Corrective Action Plan to include the slurry wall as an additional selected remedy. TCEQ suggested the installation of the slurry wall under the current permit (1312-A) would be considered an enhancement of the current Corrective Action Plan, which currently utilizes a selection of remedy of an active gas collection and control system with monitored natural attenuation of the affected groundwater monitoring concentrations for arsenic and VOCs. The groundwater observation wells will provide additional monitoring of the groundwater outside of the slurry wall and between the slurry wall and the limits of waste at its western terminus. As a result, installing the slurry wall is now a requirement.

Weaver Boos Consultants, LLC-Southwest has provided a proposal in an amount not to exceed \$349,615.00 for engineering services for the design and construction of a slurry wall at Camelot Landfill. Weaver Boos has provided the design and permitting work for the permit modification to install a slurry wall at Camelot Landfill. Weaver Boos has provided services for the City with projects that range from landfill gas collection and control system design and construction quality assurance to the engineering portion of the current permit amendment to increase the landfill disposal capacity at Camelot Landfill. The firm has the vendor contacts and relationships with the niche of companies that have the capabilities necessary to construct a slurry wall at a landfill. Therefore, the expertise and experience both with the project to date and previous projects at Camelot Landfill are the justification for their selection. Funds are budgeted in the 2014-2015 Landfill Closure Post Closure account.

Possible Council Action:

1. I move to approve Resolution No. 2015-013 authorizing a professional services agreement with Weaver Boos, LLC-Southwest for professional services related to the construction of a slurry wall.
2. I move to approve Resolution No. 2015-013 authorizing a professional services agreement with Weaver Boos, LLC-Southwest for professional services related to the construction of a slurry wall, with modifications.
3. I move to table the item or take no action.