

AGENDA



Thursday, June 24, 2010

**Contract and Land Management
RECOMMENDATION FOR COUNCIL ACTION**

Item No. 10

Subject: Authorize execution of Change Order #4 to the construction contract with RANGER EXCAVATING, L.P., Austin, TX, for FM 812 Landfill Final Closure and Erosion Control Improvements project in the amount of \$470,000, for a total contract amount not to exceed \$6,197,483.50.

Amount and Source of Funding: Funding in the amount of \$470,000 is available in the Fiscal Year 2009-2010 Capital Budget of the Solid Waste Services Department.

Fiscal Note: A fiscal note is attached.

For More Information: Steve R. Nelson 974-7145; Tony Davee 974-1923; Susan Garnett, 974-7064; April Thedford 974-7141; Beatriz Guereca 974-7285

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) with 6.55% MBE and 6.32% WBE subcontractor participation to date including this change order.

Boards and Commission Action: Recommended by the Solid Waste Advisory Commission.

Prior Council Action: August 27, 2009 – Council approved original construction contract with Ranger Excavating, L.P.

The purpose of this project is to achieve final closure of the City of Austin's FM 812 Municipal Solid Waste Landfill. The project includes placement of final cap and cover on four landfill waste cells and associated drainage improvements. The project also includes repair and improvements to an existing gabion erosion control system on Onion Creek along the northern boundary of the FM 812 Landfill. The gabions were initially installed in 1995 and were showing signs of failure.

This authorization is for unforeseen conditions in the work area have necessitated redesign and substantial changes. It was initially anticipated that three of the four landfill cells would require only re-grading, and the existing in-situ cap would meet Texas Commission on Environmental Quality (TCEQ) requirements. Certification testing during closure has revealed that two landfill cells will require significant repairs. One landfill cell will require full reconstruction of the clay cap. TCEQ required changes to the landfill gas system will also be addressed as part of this additional work.

The erosion control portion of the project has also encountered unforeseen conditions, as competent bedrock occurs much deeper than anticipated in the central portion of the project, requiring redesign and installation of a modified, deeper gabion system.

Additional change orders may be required due to the nature and complexity of the work involved.

This project is located within zip code 78719.