

Recommendation for Council Action (CMD)

Austin City Council Item ID: 10574 Agenda Number 4.

Meeting Date: November 10, 2011

Department: Contract Management

Subject

Authorize execution of a construction contract with PRUDENT TECHNOLOGIES, INC. DBA PRUDENT CONSTRUCTION SERVICES, INC., San Antonio, TX for Loop 360 Landfill Remediation in the amount of \$1,146,768 plus a \$114,676 contingency, for a total contract amount not to exceed \$1,261,444.

Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Resource Recovery Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Lowest responsive bid of five bids received.
Prior Council Action:	
For More Information:	Jules Parrish 974-9385; Susan Garnett 974-7064; April Shaw 974-7141
Boards and Commission Action:	Recommended by the Planning Commission and Urban Forestry Board.
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) through the achievements of Good Faith Efforts with 27.64% MBE and 9.24% WBE subcontractor participation.
Related Items:	
Additional Backup Information	

The Loop 360 abandoned landfill is located within Gus Fruh Park on a steep slope in the Barton Creek greenbelt, south of Barton Creek and east of Loop 360. An investigation of the landfill was completed in 2008. The investigation determined the extent and depth of the landfill and assessed contaminant levels in the soil and potential off-site impacts. Lead and antimony were found in the soil as well as exposed glass, metal, and other similar waste at the land surface. The landfill area contains many mature trees, is located over the Edwards Aquifer, and is hydrologically upgradient of Barton Springs Pool. The project is time sensitive due to habitat of the endangered golden-cheeked warbler and black-capped vireo. These species are known to nest in this area between March 1 and August 30.

This project will remediate the landfill by removing the waste material for disposal at a permitted municipal waste landfill. This will eliminate any potential threats to Barton Creek and Barton Springs and eliminate risks from the exposed waste. The site will be restored to the original grade with clean soil and revegetated with trees, shrubs and native grasses.

Due to the high potential for unforeseen conditions during excavation of the waste, a 10% contingency has been included for the expeditious processing of change orders. The contract allows 155 calendar days for completion of the project. This project is located within zip code 78704 and is managed by the Public Works Department.