

## AGENDA



Thursday, January 13, 2011

**Contract and Land Management  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 8**

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**Subject:** Authorize execution of a construction contract with MAC, INC., Austin, TX for slab and driveway repairs at Fire Stations 10, 17 and 28 in an amount not to exceed \$314,000.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Financial and Administrative Services Department.

**Fiscal Note:** A fiscal note is attached.

**For More Information:** David Acuna 974-3969; Mark Northcut 974-3972; Sarah Terry 974-7141.

**Purchasing Language:** Lowest bid of 5 bids received.

**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) by meeting the goals with 10.38% MBE and 1.62% WBE subcontractor participation.

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The scope of this project involves repair/replacement of 3 fire station driveways/slab exhibiting structural concrete failures, including Fire Stations #10, 3009 Windsor Rd.; Fire Station #17, 128 S. 1st Street; and Fire Station #28, 2500 Parmer Lane. Based on Geotechnical Investigations and Surveys the following findings and recommendations were determined:

Fire Station #10 is a one truck bay fire station constructed in 1949. The station exhibits structural foundation cracking in the fire truck bay due to increased weight of newer model trucks exceeding the load capacity of the structural slab. A new slab, piers, and beams are required in this area to support the gross vehicle weight of a modern fire truck. AFD has prepared to have the vehicle parked outside the truckroom; response times will not be affected. The scope of work is inside the truckbay, except for vehicles parked along the street to unload materials, there should be no impact to the neighborhood.

Fire Station #17, a 3-bay station constructed in 1990, exhibits severe structural failure of the driveway. Remedial repairs to these failures are difficult and costly and constant maintenance will be required. Complete removal and replacement will be provided with an expected design life of 20 years or more. This work will be performed on one bay at a time and the station will continue to operate as normal.

Fire Station #28 is a multi-bay station constructed in 1987. The driveway has a structural failure of one concrete panel over a utility trench at the driveway entrance. The recommended repair is to remove and replace the damaged concrete panel. This repair is only at one entrance to the station, this will not affect AFD response times.

The contract allows 180 calendar days for completion of this project. The project sites are located in the 78703, 78745, and 78726 zip codes.