

# November 8, 2005 Bond Referendum

**Project Name:** Black Creek Fire Station Replacement

**Project Location:** McClennan Road, a half mile west of the current location

**Proposed Project:** Replace the current 4,500 sq. ft. facility with a new 11,750 sq. ft. facility  
This station will be designed to accommodate properly both fire and rescue apparatus.

**Why is it Proposed:**

- The current fire station is 36 years old and is too small to house today's fire trucks, which are built to a higher industry standard. The new trucks deliver more water faster than older apparatus, which is a factor in lower fire insurance premiums for residences and businesses.
- Bay areas are cramped making it more difficult for crews to access fire gear. Bay area in the replacement station will be large enough to house the larger apparatus and will improve personnel access to apparatus.
- State mandated training requirements have increased over the past 35 years. The replacement station will provide available on-site classroom training space.
- The current station has inadequate sleeping quarters and other living space for emergency personnel. The replacement station will include shower facilities, additional office space and living quarters, and separate sleeping quarters.
- Most firefighters are cross-trained to respond to fire and emergency medical calls. The replacement fire station will be designed to accommodate properly both fire and rescue apparatus.
- Although this construction is not expected to directly improve station response time, it is anticipated that improved living and working space can improve volunteer firefighter recruitment and retention.
- Pictures below illustrate issues.

Design of new fire apparatus is much larger and heavier causing the floor to crack; current station cannot house all of the assigned apparatus.	New station will provide volunteer staff the space needed to complete on-site mandatory training.	Current facility provides limited office space, training and sleeping quarters for the volunteer staff to meet growing demands.	New fire station will be designed to have the capacity of adding an ambulance bay, thereby improving medical response coverage.
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*Example of space constraints*



*Example of space constraints*



*10 x 21 living and sleeping quarters for all volunteer staff*



*Picture of ambulance to illustrate capacity for ambulance bay*



*Example of proposed station*



*Example of new training room*



*Example of separate sleeping quarters*



*Example of ambulance bay*

**Pertinent Information:**

- Year Built: 1969
- Number of calls for service in 2004: 321
- Personnel responding per incident: 5.27
- Current units assigned: Engine, Large Capacity Tanker, EMS First Response, Extrication and Support, Brush vehicle and Utility vehicle
- Current staffing: All volunteer
- Site development is planned to begin in the Fall 2009 and to be complete in Summer 2011.
- During construction coverage will not be affected.

<b>Estimated Cost:</b>	\$3,150,000	<b>Proposed Funding Sources:</b>	\$2,650,000 Debt
			500,000 Cash proffers
			<u>\$3,150,000</u>

[Click here to see more pictures of the current Black Creek Fire Station](#)