

TAMPA FIRE RESCUE STATION 19



PROJECT FEATURES

1. 8" THICK CLASS 1 CONCRETE PAVEMENT.
2. 60 FOOT LONG WHEELBASE LADDER TRUCK DESIGN VEHICLE
3. SAVED GRAND OAKS AND TREE GROVES.
4. ENHANCED LANDSCAPING THROUGHOUT



City of Tampa retained 5M Civil to plan, design and permit the new Fire Station 19. Because the new fire station was a replacement for a deficient building, a fast-track schedule was required during the design and permitting process. Three design features enabled the City of Tampa to reach that objective.

First, since the project site was located on a foreclosed property designed for townhomes, 5M Civil designed the water utility

point of connection to match previously approved connection points. The result was a cost-savings in excess of \$20,000 for connection fees.

Second, design of the site also considered past mobile home park usage, so stormwater requirements were kept to a minimum. Finally, a 10-2 permitting self certification was used in lieu of the SWFWMD ERP process. These three design features are perfect examples of how creative design saves time and money.

