



**CITY OF PLANO  
COUNCIL AGENDA ITEM**

<b>CITY SECRETARY'S USE ONLY</b>				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		8/22/16		
Department:		Public Works		
Department Head		Gerald Cosgrove		
Agenda Coordinator (include phone #): <b>Lincoln Thompson (Ext. 7376)</b>				
<b>CAPTION</b>				
To approve the purchase of one (1) Rosenbauer Commander 109' Aerial Ladder Truck for Fleet Services to be utilized by Fire-Rescue in the amount of \$995,868, from Daco Fire Equipment, through an existing HGAC contract and authorizing the City Manager to execute all necessary documents. (HGAC Contract No. FS12-15)				
<b>FINANCIAL SUMMARY</b>				
<input type="checkbox"/> NOT APPLICABLE <input checked="" type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input type="checkbox"/> CIP				
FISCAL YEAR: <b>2016-17</b>	<b>Prior Year (CIP Only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget	0	0	1,200,000	<b>1,200,000</b>
Encumbered/Expended Amount	0	0	0	<b>0</b>
This Item	0	0	-995,868	<b>-995,868</b>
<b>BALANCE</b>	0	0	204,132	<b>204,132</b>
FUND(S): GENERAL FUND				
<p><b>COMMENTS:</b> Funding for this item is subject to FY 2016-17 approved budget appropriations and will be made available in the FY 2016-17 Adopted Budget. This early acquisition of one (1) Rosenbauer Commander 109' Aerial Ladder Truck is a new addition in Cost Center 552/Fire. Remaining balance will be used for other Fire-Rescue related purchases.</p> <p><b>STRATEGIC PLAN GOAL:</b> Providing one (1) Rosenbauer Commander 109' Aerial Ladder Truck for the City of Plano's Fire-Rescue Department relates to the City's Goal of a Financially Strong City with Service Excellence.</p>				
<b>SUMMARY OF ITEM</b>				
<p>The City is authorized to purchase from a cooperative purchasing program with another local government or a local cooperative organization pursuant to Chapter 271 Subchapter F of the Local Government Code and by doing so satisfies any State Law requiring local governments to seek competitive bids for items. (HGAC Contract No. FS12-15 / City of Plano Internal Contract No. 2016-0513-O)</p> <p>See Recommendation Memo.</p>				
List of Supporting Documents: Recommendation Memo			Other Departments, Boards, Commissions or Agencies NA	



# Memorandum

**Date:** August 3, 2016  
**To:** Bruce D. Glasscock, City Manager  
**From:** David Garza, Interim Fleet Manager  
**Subject:** Fire Aerial Ladder Truck Purchase Recommendation

It is the recommendation of Fleet Services to purchase one (1) Rosenbauer Commander 109' Aerial Ladder Truck in the amount of \$995,868.00, from Daco Fire Equipment, through HGAC Contract No. FS12-15.

This item is a new addition in Cost Center 552/Fire in the Capital Outlay FY 2016-17 and approved for early acquisition.

The primary benefits that are expected to be achieved through the implementation of the additional ladder truck are a reduction in overall response times resulting from the increase in apparatus concentration, the restoration of a double company station, and improved truck company coverage. Currently, the department has four truck companies assigned to cover the 72 square miles the city encompasses. Truck companies perform specialized duties such as ventilation, forcible entry, operating aerial master streams, and elevated rescue. Trucks are also the major blocking apparatus for highway incidents, ensuring a safe working area for victims and emergency responders.

Plano Fire-Rescue (PFR) has opened two stations (12 and 13) since 2009 without adding additional companies. Both times this was accomplished by removing a major apparatus from an existing double company station (Station 2 and Station 8) improving distribution (the percentage of the city's geography covered by first-due units) while negatively affecting concentration (the arrangement of multiple resources to allow for an effective response force to arrive within established time frames).

PFR call volume is projected to steadily increase over the next decade. The City's aging population, combined with continued growth and increased density, will factor heavily into the increase. Over the past five years, PFR has experienced a 24% increase in call volume and is projecting an additional 14% increase over the next five years. Consequently, failure to acquire this aerial ladder truck would likely result in a significant hindrance to providing outstanding fire-rescue services to the citizens of Plano.

Feel free to contact me if you have any questions at extension 4183.