

# CIP EXPENSE DETAIL

**DATE OF COUNCIL CONSIDERATION:**  
**CONTACT DEPARTMENT(S):**

6/20/13  
Fleet

**SUBJECT:** Authorize award and execution of a contract through the Texas Multiple Award Schedule (TXMAS) with TIME MANUFACTURING CO., dba Versalift Southwest for the purchase of seven truck-mounted aerial lifts in an amount not to exceed \$661,638.00.

<b>Department:</b>	<b>Transportation</b>
Project Name:	Vehicles and Equipment - ATD
Fund/Department/Unit:	8400-6207-8089
Funding Source:	Contractual Obligations
Current Appropriation:	1,092,000.00
Unencumbered Balance:	978,310.00
Amount of This Action:	<u>(472,500.00)</u>
Remaining Balance:	<u>505,810.00</u>
Total Amount of this Action	<u><u>472,500.00</u></u>

**ANALYSIS / ADDITIONAL INFORMATION:** This contract is for the purchase of seven truck-mounted aerial lifts in which three are additions to the fleet, and four are replacing existing units currently in the fleet. These aerial lifts will be mounted on Ford F550 truck chassis and will have the ability of extend up to 37 feet. These units will be distributed among Code Enforcement, Austin Transportation Department, and the Parks and Recreation Department.

Fleet Services and the Office of Sustainability have worked together to develop a vehicle/equipment purchasing process to progress towards our citywide objective of obtaining carbon neutrality by 2020. The purchasing criteria incorporate criteria pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle/equipment, service application, and life-cycle cost. These criteria are applied to all vehicle/equipment purchase requests submitted to Fleet and all of vehicles/equipment purchased in this request are alternative fueled.

All of these vehicles/equipment are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is TXLED compliant, ultra-low sulfur diesel, with the TCEQ approved KERN additive. A new technology vehicle/equipment operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons from running on petro-diesel, while also reducing life cycle greenhouse gas emission by at least 15%.

The vehicles/equipment in this RCA have been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments reviewed the list of vehicles/equipment determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicles/equipment were reviewed by the Fleet Service Center Manager to ensure the specified vehicle/equipment is appropriate for the use.

All of the replacement vehicles/equipment have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle/equipment to be replaced, and determined that the mileage or hours of use of each vehicle/equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.