



## Legislation Text

**File #:** 16-1331, **Version:** 1

### ..Title

Consider and take action on a resolution approving the purchase of nine vehicles and two pieces of heavy equipment through Buyboard state contracts in an amount not to exceed \$477,912 as approved in the Fiscal Year 2017 budget (Assistant City Manager)

Approval of this resolution will authorize the purchase of new and replacement vehicles and equipment to meet the City's operating needs by replacing aging rolling stock.

### New Vehicles

The approved FY2017 budget authorized funding of two additional vehicles and one heavy equipment item to the Fleet:

<u>Vehicle/Equipment</u>	<u>Department</u>	<u>Purchase For</u>	<u>Cost</u>
Ford Explorer with with police package	Police	Lieutenant Upgrade - Additional Officers	\$64,386
Chevrolet Tahoe	Fire Marshal	Deputy Fire Marshal to transport equipment for fire scene investigations	\$38,000
Bobcat Skid-Street	Streets	Repair potholes and asphalt work	\$71,610

The total cost for the new vehicles and equipment, including a \$400 Buyboard fee is \$174,396 with funding provided by the General Fund.

### Replacement Vehicles

The approved FY2017 budget includes funding to replace five (5) trucks and one Roller:

<u>Unit</u>	<u>Department</u>	<u>Current Fleet</u>	<u>Miles/Hours</u>	<u>Replacement Cost</u>
521	Planning	2006 Ford Ranger	128,504 miles	\$23,066
649	Wastewater	2005 Ford F250	129,730 miles	\$28,070
650	Wastewater	2005 Ford F250	139,250 miles	\$26,483
661	Utility Billing	2006 Ford Ranger	138,208 miles	\$23,066
664	Utility Billing	2008 Ford Ranger	114,394 miles	\$23,066
873	Street & Stormwater	1998 Ferguson Roller	1,344 hours	\$54,893

The total cost for these purchases, including a \$400 Buyboard fee and \$1,700 for five (5) GPS Units is \$180,744.

### Supplemental Purchases

- Unit 212 - 2011 Dodge Charger  
This unit was involved in an incident on September 15, 2016 and was subsequently inspected and deemed a total loss by TML. The city will be receiving \$11,112.50 from TML for this loss.
- Unit 118 - 2010 Dodge Charger, 79,343 miles  
Unit was brought in on October 21, 2015 with a knocking in the engine at 65,258 miles. After confirmation that the engine was ruined due to a scored cam bearing, a long block engine was purchased from Jasper Engine Exchange. The engine was replaced in-house, and upon completion was noted to be running rough so the unit was sent to Gulf Coast Auto for warranty work. Diagnostics indicated lifters were inoperable and the engine failed so a second engine was sent. The vehicle was brought back to the shop on February 22, 2016 with the

engine light on and a complaint of the vehicle running rough. The unit was brought back to Gulf Coast Auto for warranty and a third engine was subsequently sent as the second engine had failed. On September 9, 2016 with an odometer reading of 79,343 miles, a check engine light on and the engine running rough, Jasper Engine Exchange requested the city to return the third faulty engine for reimbursement. In general, the Dodge Chargers have had more issues than the previous patrol vehicle, the Ford Crown Victoria. These issues include but are not limited to suspension, brakes, and camshaft/lifters issues. Since the beginning of FY2016, twelve (12) Police Dodge Chargers have been brought to Fleet Maintenance with complaints of lifters problems and other engine malfunctions. Ten (10) vehicles were replaced and two (2) had engine replacements.

Factoring in the mileage of this unit and the continued maintenance issues with the Dodge Charger fleet, staff recommends replacing this Dodge Charger with a 2016/2017 Ford Police Interceptor. By reusing the opticoms from the old vehicle, the total replacement cost for this vehicle will be approximately \$61,386 via the State BuyBoard contract. The delivery time for police vehicles is generally six to nine months. After the replacement of this vehicle, there will remain 20 Dodge Chargers with purchase years between 2007 and 2012 in the City's fleet. The replacement of these remaining vehicles will be sought in future fiscal years.

The cost for these two units will be approximately \$122,772 less the \$11,112.50 insurance reimbursement for a net cost of \$111,659.50. In 2013, the City started buying the Ford Interceptor Explorers as the standard police patrol vehicles. Pricing includes base vehicle, graphics, and police specific equipment that cannot be reused from the Charger. The vehicle will be purchased from Caldwell County Ford and equipped from Cap Fleet Upfitters utilizing BuyBoard pricing. Funding is available for this purchase from the Capital Replacement Fund.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Fleet Approved Budget List
4. Fleet Purchase List
5. Patrol Vehicle Expense Breakdown

FUNDING

{ } NOT APPLICABLE

{ X } Funds are available in the FY2017 budget from Capital Replacement Fund/Capital Outlay/Autos and Trucks account 40203600-55520 (\$249,023); Capital Replacement Fund/Capital Outlay/Equipment account 40203600-55730 (\$54,893); General Fund/Police/Autos and Trucks account 2100000-55520 (\$64,386); General Fund/Fire Marshal/Autos and Trucks account 2900000-55520 (\$38,000); and General Fund/Streets/Equipment account 3300000-55730 (\$71,610)