

City Council Staff Report

DATE:

June 1, 2011

NEW BUSINESS

SUBJECT:

AUTHORIZE PURCHASE OF 30 NEW REPLACEMENT VEHICLES (14 of WHICH ARE HYBRIDS), 3 NEW REPLACEMENT MOTORCYCLES AND 1 NEW ELECTRIC

VEHICLE FOR USE BY VARIOUS CITY DEPARTMENTS.

FROM:

David H. Ready, City Manager

BY:

Fleet Operations

SUMMARY

This action would authorize staff to purchase of 30 new replacement vehicles (14 of which are hybrids), 3 new replacement motorcycles and 1 new electric vehicle for use by various City Departments as outlined on the attached list in a total amount not to exceed \$1,097,000.

RECOMMENDATION:

- 1. Approve the purchase of 30 new replacement vehicles (14 of which are hybrids), 3 new replacement motorcycles and 1 new electric vehicle for use by various City Departments as outlined on the attached list in a total amount not to exceed \$1,097,000.
- Authorize staff to conduct the appropriate bid processes, or utilize cooperative purchase contracts if available, in accordance with Procurement procedures and authorize the City Manager to execute all necessary documents, including all purchase orders for the approved list of vehicles, to expedite the acquisition process.
- 3. Adopt Resolution No.______, "A RESOLUTION OF THE CITY OF CITY COUNCIL OF THE CITY COUNCIL OF THE CITY OF PALM SPRINGS, CALIFORNIA, AMENDING THE BUDGET FOR FISCAL YEAR 2010-2011".

STAFF ANALYSIS:

The City inventory of vehicles and equipment is examined annually in conjunction with the budget process to determine which units meet criteria established by the City Council in Resolution Number 18834 for replacement. The City has not made a significant purchase of vehicles for the Fleet the past 2 years. In February, 2011, the City Manager requested a meeting be attended by the Police Chief, Director of Public Works/City Engineer, Finance Director, Fleet Maintenance Manager and Procurement and Contracting Manager and a list of vehicles in greatest need of replacement was prepared.

In keeping with the City of Palm Springs established commitment to improving air quality in the Coachella Valley, all fleet replacements are evaluated for their operational suitability to the use of alternative fuels.

Therefore 1 electric vehicle and 14 hybrids are being proposed. The most recent purchase of CNG vehicles resulted in the F-150 pickup proving very unreliable. It was in for repairs 50% of the time it was in the City's Fleet. In addition the City received a CNG vehicle for police patrol purposes in June 2009. However, the Police Department did not receive the vehicle, due to problems associated with the CNG vehicle, until February 2010. In tracking the vehicle's performance it was found to have poor acceleration, the vehicle could not equal the speeds or acceleration of suspect vehicles. The CNG vehicle's fuel range is about 150 miles per tank which required multiple fill-ups per work shift. The two large CNG tanks located in the trunk of the vehicle causes reduced trunk space. As a result, patrol officers have down-sized the equipment they may carry. Additional problems noted are the CNG vehicle runs rough, idles loudly, and when repairs are needed the vehicle must be transported to Fontana for the closest CNG mechanic.

The CNG vehicles above were not factory CNG. Rather, they were converted to CNG by other companies as the car manufacturers are no longer making them. Staff is recommending that CNG vehicles not be considered for purchase until they are once again available from the factory. The gasoline/electric hybrids proposed above provide an average of 50% increased mileage, have proven to be reliable as they are all factory vehicles and are the recommended choice to meet the City's alternative fuel vehicle goals.

Also, the current vehicle utilized by the Citizens on Patrol (COP) is a 2003 Crown Victoria, which has an extremely high mileage of 106,000. The volunteers in the COP program provide approximately 6,000 hours annually in patrolling our streets and have become an invaluable asset to the Police Department. The COP program has the funds to cover the purchase of a replacement vehicle and necessary equipment.

FISCAL IMPACT:

Funds for this purchase will be appropriated from MVR fund balance utilizing the attached budget amendment resolution, being made available in the expenditure account number 510-5475-50020 (\$1,064,000) and 160-4524-52027 (\$33,000) for the Citizens on Patrol vehicle.

David J. Barakian

Director of Public Works/City Engineer

David H. Ready City Manager

Thomas J. Wilson Assistant City Manager

Attachments:

New Replacement Vehicle List Budget Amendment Resolution

NEW REPLACEMENT VEHICLE LIST 2010/2011 FISCAL YEAR

| | | | Estimated Cost: |
|---|---|---------------------------|---|
| Police Depar | tment: | | |
| 11 New Crow | n Victorias replacing the follo | owing: | \$363,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | |
| 200200 | 2000 Ford Crown Victoria | 125,888 | |
| 200303 | 2003 Ford Crown Victoria | 130,608 | |
| 200400 | 2004 Ford Crown Victoria | 112,774 | |
| 200603 | 2003 Ford Crown Victoria | 120,496 | |
| 201400 | 2000 Ford Crown Victoria | 112,996 | |
| 201800 | 2000 Ford Crown Victoria | 117,220 | |
| 201900 | 2000 Ford Crown Victoria | 121,349 | |
| 203201 | 2001 Ford Crown Victoria | 123570 | |
| 203401 | 2001 Ford Crown Victoria | 119,230 | |
| 2D0500 | 2000 Ford Crown Victoria | 110,771 | |
| 2D1103 | 2003 Ford Crown Victoria | 134,879 | |
| | | | |
| 2 New Ford F | fusion Hybrids replacing the fo | ollowing: | \$66,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | |
| 2D3500 | 2000 Ford Crown Victoria | 115,124 | |
| 2D4303 | 2003 Ford Taurus | 100,684 | |
| | | | |
| 3 New Ford E | Escape Hybrids replacing the f | ollowing: | \$99,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | |
| 2D5103 | 2003 Ford Taurus | 106,700 | |
| 2D5503 | 2003 Ford Taurus | 129,757 | |
| 207303 | 2003 Ford Crown Victoria(CO) | P)106,000 | |
| | | | * |
| | Motorcycles replacing the fol | _ | \$42,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | |
| 2M7405 | 2005 Honda ST-1300 | 28,000 | |
| 2M7605 | 2005 Honda ST-1300 | 27,671 | • |
| 2M8005 | 2005 Honda ST-1300 | 23,560 | |
| | | | |
| Downtown E | | | Φ2.5.000 |
| | replacing the following: | \ | \$35,000 |
| Unit# | <u>Description</u> | Mileage | |
| 505099 | 1999 Ford F-350 | 108,569 | |
| Eine Denantn | a a m t e | | |
| Fire Departn | nent: olet Silverado Hybrid replacin | a the following: | \$40,000 |
| Unit# | Description | g the following: Mileage | φ+υ,υυυ |
| | - | | |
| 1P5101 | 2001 F-150 | 94,807 | |
| 1 New 2010 Chevrolet Tahoe Hybrid replacing the following: \$53,000 | | | |
| Unit# | Description | Mileage | Ψ22,000 |
| 1C4402 | 2002 Ford Expedition | 94510 | |
| 10 1702 | 2002 I old Expedition | > 1D10 | |

| Page 2 of 2 | | | 17 | stimated Cost: |
|--------------|--|---------------------|----------|----------------------|
| Ruilding & | Sofoty Donartmont | | <u>r</u> | <u>sumated Cost.</u> |
| | z Safety Department: I Escape Hybrids replacing the | following | | \$66,000 |
| Unit# | Description | Mileage | | \$00,000 |
| 090197 | | 113,652 | | |
| | 1997 Ford Expedition | | | |
| 099298 | 1998 Ford F-150 | 116,464 | | |
| | intenance- Engineering: | | | |
| 2 New Che | vrolet Silverado Hybrids repla | cing the following: | | \$80,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | | |
| 321190 | 1999 Ford Ranger | 104,733 | | |
| 302101 | 2001 Ford Ranger | 83,241 | | |
| 1 New F-45 | 50 replacing the following: | | | \$30,000 |
| Unit# | Description Description | Mileage | | +, |
| 301297 | 1997 Ford F-450 | 32,104 | | |
| 301297 | 1997 Polu P-430 | 52,10 4 | | |
| Airport: | | | | |
| 2 New Mov | vers replacing the following: | | | \$20,000 |
| <u>Unit#</u> | <u>Description</u> | | | |
| 802196 | 1996 Tru-Cut Mower | | | |
| 804190 | 1990 Bluebird Mower | | | |
| 2 New Che | vrolet Silverado Hybrids repla | cing the following: | | \$80,000 |
| Unit# | Description | Mileage | | , , |
| 801502 | 2002 Ford F-150 | 139,581 | | |
| 805702 | 2002 Ford F-150 | 120,180 | | |
| 803702 | 2002 Fold F-130 | 120,180 | | |
| 1 New Ford | Escape Hybrid replacing the | following: | | \$33,000 |
| <u>Unit#</u> | <u>Description</u> | <u>Mileage</u> | | |
| 801697 | 1997 Ford Expedition | 105,348 | | |
| Wastewate | r: | | | |
| | tlift replacing the following: | | | \$60,000 |
| Unit# | Description | Mileage | | 400,000 |
| 402390 | 1990 JCB Forklift | N/A | | |
| 402370 | 1990 JCD I OIKIII | 14/11 | | |
| Sustainabil | | | | |
| One New E | lectric Vehicle | | | \$30,000 |
| | | | Total | \$1,097,000 |
| All Ford Es | capes will be Hybrids | | | · |
| | sions will be Hybrids | | | |
| | let Tahoe will be a Hybrid | | | |
| | let Silverados will be Hybrids | | | |
| THE CHOTOL | Sirvings will be fryorids | | | |

| 1 (1 () () 1 () 1 () 1 () 1 () 1 () 1 () | RESOL | UTION | NO | |
|---|-------|-------|----|--|
|---|-------|-------|----|--|

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PALM SPRINGS, CALIFORNIA, AMENDING THE BUDGET FOR FISCAL YEAR 2010-11.

WHEREAS, Resolution No. 22714 approving the Budget for the Fiscal Year 2010-2011 was adopted on June 2, 2010; and

WHEREAS the City Manager has recommended, and the City Council desires to approve, certain amendments to the budget for Fiscal Year 2010-11.

NOW THEREFORE THE CITY COUNCIL DETERMINES, RESOLVES AND APPROVES AS FOLLOWS:

<u>SECTION 1.</u> The Director of Finance is authorized to record inter-fund cash transfers as required in accordance with this Resolution, and Resolution No. 22714, adopting the Budget for Fiscal Year 2010-11 is hereby amended as follows:

SOURCE(S):

| Fund | Activity | Account | Amount |
|--------------------|----------|--------------|----------------|
| 510 | | 29301 | \$1,064,000.00 |
| Motor Vehicle Fund | | Fund Balance | |

ADDITION(S):

| Fund | Activity | Account | Amount |
|--------------------|--------------|----------------|----------------|
| 510 | 5475 | 50020 | \$1,064,000.00 |
| Motor Vehicle Fund | MVR Reserves | Motor Vehicles | |
| | | | |

PURPOSE: Replacement of a broad base set of vehicles city wide.

ADOPTED THIS 1st DAY OF June, 2011.

| ATTEST: | David H. Ready, City Manager |
|----------------------------|------------------------------|
| James Thompson, City Clerk | |

| Resolution No. | |
|----------------|--|
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CERTIFICATION

| STATE OF CALIFORNIA) COUNTY OF RIVERSIDE) CITY OF PALM SPRINGS) | SS. |
|--|--|
| Resolution No is a full, t | City Clerk of the City of Palm Springs, hereby certify that rue and correct copy, and was duly adopted at a regular he City of Palm Springs on, by the |
| AYES: NOES: ABSENT: ABSTAIN: | |
| | James Thompson, City Clerk City of Palm Springs, California |