

TO: James L. App, City Manager
FROM: Jim Throop, Administrative Services Director
SUBJECT: Transit Bus Purchase
DATE: July 17, 2012

NEEDS: For the City Council to consider purchasing four (4) new transit vehicles.

FACTS:

1. The vehicles in the transit fleet are expected to provide seven (7) years of service, primarily due to wear & tear, and then are typically replaced by newly purchased vehicles.
2. Several vehicles in the Paso Express fleet have exceeded the seven year span; however, due to reductions in transit funding in recent years, it has not been possible to replace or retire these vehicles. Older vehicles are being kept in the fleet in order to have adequate spares to meet transit demands when vehicles are out of service for mechanical repair, which, due to the aging of the fleet, has been occurring with increasing frequency.
3. Maintenance costs for the transit fleet have steadily risen as the fleet ages, and were over \$230,000 during FY 2012. Costs will likely continue to rise until newer vehicles are added to the fleet.
4. Funding specifically for vehicle replacement was sought and awarded through the State's Public Transit Modernization, Improvement, and Service Enhancement Account (PTMISEA), and the city has received \$570,000 as a result of the Spring bond sale by the State Treasurer.
5. An additional \$20,000 is left over from a previous transit vehicle purchase and can be applied to the current purchase.
6. Purchasing new transit vehicles through the competitively bid State Contract (now the 'Consortium') has been done previously by the City, and is planned for this purchase. Use of the consortium streamlines the procurement process and insures competitive pricing.
7. Adding four 29-passenger vehicles to the fleet, for use on the fixed routes, would have the greatest impact on transit operations. After a review of the available models, International IC vehicles have been selected. The cost of these four vehicles, with needed equipment and all other costs (taxes, delivery, etc.) will be approximately \$640,000. The specifications for this vehicle are included in Attachment 1. The total cost may be slightly less based on final equipment selection.

8. The additional required funding for the vehicle purchase is available through the City's Transportation Development Act (TDA) fund allocation, which has been used for most previous vehicle purchases. Projected TDA funding levels for the current fiscal year indicate that after covering operational expenses, the purchase of these new vehicles, and bus stop shelter improvements during FY 2012/13, the transit fund will have a surplus of approximately \$300,000. Over the previous decade, the surplus in the transit fund has varied from over \$700,000 to under \$50,000.
9. With the addition of the new vehicles to the transit fleet, several older transit vehicles can be surplus and sold, adding additional revenues to the transit fund.

**ANALYSIS &
CONCLUSION:**

The City has adopted vehicle replacement policies based on the useful life of the equipment. Several transit vehicles have exceeded their useful life, but have not been replaced due to limited available funding for new vehicle purchases. The proposed purchase will be paid for primarily by funds from the State's PTMISEA grant program, and supplemented with available TDA funds. Replacement of the transit vehicle will decrease operational expenses by lowering maintenance costs, and also help the City's transit fleet to continue to meet California Air Resources Board requirements for emissions reduction.

**FISCAL
IMPACT:**

Most of the planned vehicle purchase will be paid for through the State PTMISEA grant program, approximately \$590,000, with the balance paid through TDA funds, approximately \$50,000. The General Fund will not be impacted by this purchase. The City's Transit Fund should experience a savings from reduced maintenance costs after the addition of the new vehicles to the fleet.

OPTIONS:

- a. Adopt Resolution No. 12-xxx authorizing the purchase of the four new vehicles,
or
- b. Amend, modify, or reject the above option.

ATTACHMENTS:

Attachment 1: Vehicle Specifications
Attachment 2: Resolution



Creative Bus Sales

Paratransit Bus Proposal**City of Paso Robles**

EIDorado National – Aero Elite 320 IC-HC Chassis
 (23) Passengers + (2) Wheelchairs or (29) Passengers (Front Lift)

PUBLIC AGENCY - MBTA/CalACT Cooperative Bid
 July 8th, 2012

The Vehicle(s) To Be Provided In Accordance With Request For Proposals MBTA/CalACT RFP #11-03. The Following Changes Are Incorporated To The City of Paso Robles.

PRICE CALCULATION: CalACT Class E – 32' IC-HC (EIDorado Aero-Elite 320) \$ 110,023.00

IC-HC Chassis – (23,500 gvwr) International Maxxforce DT Diesel Engine – Allison 3000 Transmission - Front Ricon Wheelchair Lift Location - (2) Total ADA Positions - Gray Altro Flooring – D-90 Seating - 320 Amp Alternator

Options:

(Add) – OEM Rear Air Ride Suspension	3,250.00
(Add) – (3) Freedman Double Foldaway Seats -- (\$1,050.00 each)	3,150.00
(Add) – Roof Hatch	495.00
(Add) – Driveline Brake Retarder	9,750.00
(Add) – Thermo King S40-II	2,500.00
(Add) – Thermo King Roof Top Condensers	500.00
(Add) – All Exterior Dialight LED Lighting	1,100.00
(Add) – Hanover Electronic Signs - (Front/Side) (Large Signs)	6,980.00
(Add) – “Stop Request” System (w/Push Buttons for ADA Passengers)	1,295.00
(Add) – Rear Tow Hooks	90.00
(Add) – PA System & External Speaker	350.00
(Add) – Hubodometer	90.00
(Add) – Diamond SV Farebox w/2 Vaults	1,450.00
(Add) – Lift Pad Kit	350.00
(Add) – Special Paint and Graphics	3,250.00
(Add) – Front Bike Rack w/Removable Hitch	2,275.00
(Add) – IC Shop Manuals	350.00
(Add) – AM/CM/CD w/MP3 – 4 Speakers	Inc.

Vehicle Price	\$ 110,023.00
Option Total	37,225.00
Document Prep Fee	55.00
Vehicle Sub-Total	147,248.00
Sales Tax (\$ 135,248.00) x 7.25%	9,805.48
CalACT Procurement Fee	2,208.72
California Tire Fee	12.25
Vehicle Total – Each (Delivered)	\$ 159,274.45

13501 Benson Avenue • Chino, CA 91710-5231
 Phone: (909) 465-5528 • Fax: (909) 465-5529 • www.creativebussales.com

Please note:

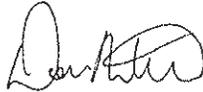
MBTA / CalACT Cooperative Bid requires a 1.5% procurement fee per unit purchased. Creative Bus Sales will invoice, collect and remit this fee to CalACT. In addition, if the City is not a current member of CalACT you must become a member in order to utilize this procurement.

Please contact Jacklyn Montgomery to be approved for purchasing of this contract and to become a member if required.

Please Contact:

Jacklyn Montgomery Phone: 916-920-8018
Toll Free: 1-800-422-5228 jacklyn@calact.org

Creative Bus Sales, Inc.



Don White
Contract & Transit Sales

CalACT/MBTA Cooperative Purchase - Bus Equipment Specification
Class E – IC HC 23,500 lb Chassis

IC – HC Chassis, 23,500 GVWR	Maxxforce DT Diesel Engine	Allison 3000 Transmission
320 Amp Alternator	Hubodometer	Tire Valve Extensions
Spare Tire – Shipped Loose	Rear Help Bumper w/Hawkeye	As-Built Wiring Diagram
Wiring Diagram on Electrical Panel	Wiring Color & Function Coded	Packard Electrical Connectors
Gateway ILIS w/Fast Idle	LED Exterior Lighting	Daytime Running Lights
Stainless Slide-Out Battery Tray	Battery Disconnect Switch	(2) Batteries
Battery Door Locking Latch	Battery Cable Diagram on Door	Transmission Temp Gauge
Engine Hour Meter	Three Body Grounds	Back-Up Alarm
Frame Corrosion Protection	One-Piece Roof	Stainless Steel Exterior Screws
Docket 90 Seat Covering	Flameblocker Seat Protection	USR Seatbelts
(2) 24” Seatbelt Extenders	Seat Grab Handle	Aisle Side Armrests
Mid-High Back Passenger Seats	High Back Reclining Driver Seat	¾” Exterior Grade Plywood
Coved Flooring	Altro Flooring	Altro Step Edges
Standee Line	Electric Entry Door	Entry Door Key Lock
Entry Door – Park Interlock	Accessible Door – Door Header	Driver Running Board
Driver Entry Grab Handle	Dual Entry Door Grabrails	Overhead Grabrails
Driver Modesty Panel	Plexiglass Upper Modesty Panel	FRP Ceiling/Walls
Fixed Rear Streetside Window	LED Emergency Exit Lights	Insulated Front Cap
Full Undercoating	Steel Wheelwells	Front Mudflaps
70,000 BTU Rear A/C	65,000 BTU Rear Heater	(2) Heater Turn Valves
Silicone Heater Hoses	Braun or Ricon Wheelchair Lift	Dual Lift Doors w/Windows
(2) Wheelchair Restraints	Q’Straint or Surelock	Storage Box for Tiedowns
Web Cutter	Torso Pad	Recessed Front Cap
10lb Fire Extinguisher/Reflectors	16 Unit First Aid Kit	B & R Electric Mirrors
B & R Passenger View Mirror	(6) Interior Lights	Streetside Exhaust
Two-Way Radio Prep	Operations Manual	Blood Borne Pathogen kit
Drivers Coat Hook	Tiedown Training Manual	Chassis – No Tow
ADA Decals	All White Exterior Paint	Recessed Front Exterior Lighting
11” Exterior Step Height	Full PDI Before Delivery	Full Tank of Fuel
4-Wheel Alignment	Headlight Adjustment	Weight Cert/DMV

RESOLUTION NO. 12-xxx

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES
APPROVING PURCHASE OF FOUR NEW TRANSIT VEHICLES

WHEREAS, the City has been granted funds through the State's Public Transportation Modernization, Improvement and Service Enhancement Account (PTMISEA) for the purchase of new transit vehicles, and

WHEREAS, the City has sufficient Transportation Development Act (TDA) funds available to supplement the PTMISEA funds, and

WHEREAS, the City has previously purchased transit buses through the State contract (Consortium), and

WHEREAS, City staff has identified the bus model, available through the State's purchasing Consortium, which would meet the City's current transit needs most cost-effectively as the International IC cutaway vehicle, at a cost of approximately \$160,000 per unit, or \$640,000 for four units;

NOW THEREFORE BE IT RESOLVED that the City Council of the City of El Paso de Robles does hereby approve the purchase of four new transit vehicles.

PASSED AND ADOPTED by the City Council of the City of El Paso de Robles this 17th day of July, 2012 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Duane Picanco, Mayor

ATTEST:

Caryn Jackson, Deputy City Clerk