

Council Meeting  
September 25, 2007

Honorable Mayor and Members  
Of the City Council  
City Hall  
Torrance, California

Members of the City Council:

**SUBJECT:** Fiscal Year 2007-08 Federal Transit Administration Grant Applications

**EXPENDITURE:** \$4,884,266

### **RECOMMENDATION**

The Transit Director recommends that the City Council authorize the City Manager to apply for and the Transit Department to submit on his behalf Torrance Transit System's Fiscal Year 2007-08 Federal Transit Administration (FTA) Urbanized Formula (Section 5307) for \$3,500,115 and Bus and Bus Related Capital Program (Section 5309) for \$1,384,151.

### **FUNDING**

The total cost for the Transit Department's FY 2007-08 capital program is \$4,884,266.

The FTA provides the Transit Department with capital funding from an annual urbanized area formula (Section 5307 funds). The amount of Section 5307 federal assistance for FY 2007-08 is \$2,865,104. Use of these funds requires a local match in the ratio of eighty percent (80%) Section 5307 and twenty percent (20%) local. The amount of Section 5309 federal assistance is \$1,245,736 (90%) with a local match of \$138,415 at ten percent (10%).

On July 24, 2007, your honorable body approved the programming of \$755,000 in Municipal Operators Service Improvement Program (MOSIP)/Proposition C Discretionary 40% monies for the local match as part of our FY 2007-08 Claim for Transportation Development Act and State Transit Assistance Funds.

### **BACKGROUND AND ANALYSIS**

The grant applications will be submitted online using FTA's Transportation Electronic Award and Management (TEAM) system.

FTA Urbanized Formula (Section 5307) will include seven projects as follows:

1. Engines and Transmissions  
Purchase replacement engines and transmissions for the bus fleet.
2. Preventive Maintenance  
In compliance with federal guidelines, staff will use a portion of capital funds to defray the cost of maintaining the bus fleet.
3. Transit Enhancements  
Under FTA guidelines, Transit is required to dedicate at least 1% of its annual allocation to projects that provide enhanced transit amenities for transit customers. Funds will be used to replace bus benches, sign poles, and improve rider information and disabled access at bus stops throughout the City.
4. Replacement of Bus Tires  
Purchase of replacement tires for the Torrance Bus fleet.
5. Purchase of Bus Washer  
Funds will be used to purchase a replacement bus washer.
6. Purchase of Heavy Duty Bus Cleaner  
Funds will be used to purchase a heavy duty bus cleaner to clean interior of buses.
7. Purchase of Replacement Buses  
Funds will be used to purchase one (1) alternate fuel hybrid gasoline-electric 40 foot bus.

The following table details the funding for each project. The federal share provides 80% of the funding and requires a twenty percent (20%) local match, with the exception of the bus replacement. \*As a result of the City of Torrance's participation in a FTA approved joint procurement pilot program with the City of Montebello to purchase alternative fuel buses, the bus replacement project will require only a ten percent (10%) local match and the federal share will provide 90% of the funding.

Project - Section 5307	Federal Share, \$	Local Share, \$	Total, \$
Engines and Transmission	160,000	40,000	200,000
Preventive Maintenance	1,712,000	428,000	2,140,000
Transit Enhancements	48,000	12,000	60,000
Bus Tires	120,000	30,000	150,000
Bus Washer	120,000	30,000	150,000
Heavy Duty Bus Cleaner	120,000	30,000	150,000
Replacement 40-ft Bus*	585,104	65,011	650,115
<b>TOTAL:</b>	<b>2,865,104</b>	<b>635,011</b>	<b>3,500,115</b>

FTA Bus and Bus Related Capital Program (Section 5309) will include one project as follows:

1. Purchase of Alternative Fuel Replacement Buses  
Funds will be used to purchase two (2) alternative fuel hybrid gasoline-electric 40 foot buses.

Project - Section 5309	Federal Share, \$	Local Share, \$	Total, \$
Replacement 40-ft Bus	1,245,736	138,415	1,384,151
<b>TOTAL:</b>	<b>1,245,736</b>	<b>138,415</b>	<b>1,384,151</b>

Funding in Section 5309 is discretionary and distributed through Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The following earmarks will be used towards the purchase of the alternative fuel replacement buses:

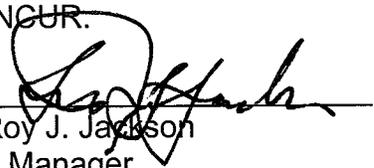
Earmarks - Section 5309	Total, \$
CA E2006-BUSP-192 (85)	571,072
CA E2006-BUSP-193	396,000
CA E2007-BUSP-0132 (85)	601,920
<b>TOTAL:</b>	<b>1,568,992</b>

The funding amounts in the FTA grant applications are consistent with the funding marks allocated by the Los Angeles County Metropolitan Transportation Authority. As required by the FTA, all proposed projects are included in the Regional Transportation Improvement Plan and the FY 2007 – 2009 Short Range Transit Plan.

Respectfully submitted,

  
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 Kim Turner  
 Transit Director

CONCUR.

  
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 LeRoy J. Jackson  
 City Manager