

Council Meeting
October 28, 2008

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

Members of the City Council:

SUBJECT: Transit – Authorize City Manager to submit Fiscal Year 2008-09 Federal Transit Administration Grant Applications. Expenditure: \$9,083,760.

RECOMMENDATION

Recommendation of the Transit Director that City Council authorize the City Manager to submit on behalf of the Torrance Transit System's Fiscal Year (FY) 2008-09 Federal Transit Administration (FTA) Urbanized Formula (Section 5307) application for \$6,722,000 and Bus Related Capital Program (Section 5309) application for \$2,361,760.

FUNDING

The total cost for the Transit Department's FY 2008-09 capital program is \$9,083,760.

The FTA provides the Transit Department with capital funding from an annual urbanized area formula (Section 5307 funds). 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 5307 federal assistance for FY 2008-09 is \$5,419,000 with a local match of \$1,303,000. The amount of Section 5309 federal assistance is \$2,125,584 (90%) with a local match of \$236,176 (10%).

BACKGROUND AND ANALYSIS

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

FTA Section 5307 will include ten 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. Replacement of Bus Tires
Purchase replacement bus tires for the 51 fixed route vehicles. Each vehicle requires six (6) tires.
4. Replacement of two (2) Service Vehicles
Service Vehicles are used to provide service support for revenue bus service. The two service vehicles qualify for replacement under the FTA vehicle service life guidelines.
5. Replacement of five (5) Relief Vehicles
Relief vehicles are used on a daily basis by bus operators to make bus relief changes. The five relief vehicles qualify for replacement under the FTA vehicle service life guidelines.
6. Purchase of one (1) Replacement Bus
Funds will be used to purchase replacement bus with gasoline hybrid alternative fuel 40 foot buses.
7. Purchase of four (4) HOT Expansion Buses
Funds will be used to purchase four High Occupancy Toll (HOT) lane buses to expand peak hour service for Routes 1 & 2.
8. Maintenance and Training Room Remodel
The remodel would include the Maintenance area and the Operations Training Room would include interactive training workstations, audio/visual hardware, and new furniture, floor, and ceiling.
9. Maintenance Support Equipment (Forklift & Bus Tractor)
Funds will be used to replace existing forklift and bus tractor. The bus tractor supports revenue transit buses and the forklift supports the maintenance warehouse.
10. Computer Hardware/ Software Upgrade
Funds will be used to upgrade computer hardware and software used in Transit Operations.
11. 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.

The following table details the funding for each project. The federal share provides 80% of the funding and requires a 20% local match, with the exception of the bus replacement. *The bus replacement requires a 10% local match and the federal share provides 90% of the funding.

Project - Section 5307	Federal Share, \$	**Local Share, \$	Total, \$
Engines and Transmission	160,000	40,000	200,000
Preventive Maintenance	1,800,000	450,000	2,250,000
Bus Tires	120,000	30,000	150,000
Replacement (2) Service Vehicles	80,000	20,000	100,000
Replacement (5) Relief Vehicles	120,000	30,000	150,000
Replacement (1) 40-ft Bus*	381,000	43,000	424,000
Expansion (4) HOT Lane Buses	2,096,000	524,000	2,620,000
Maintenance/ Training Room Remodel	500,000	125,000	625,000
Maintenance Support Equipment (Forklift/ Bus Tractor)	64,000	16,000	80,000
Computer Hardware/ Software Upgrade	50,000	13,000	63,000
Transit Enhancements	48,000	12,000	60,000
TOTAL:	5,419,000	1,303,000	6,722,000

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

1. Purchase of six (6) Alternative Fuel Replacement Buses

Funds will be used to purchase six alternative fuel replacement buses with gasoline hybrid 40 foot buses.

Project - Section 5309	Federal Share, \$	**Local Share, \$	Total, \$
Replacement (6) 40-ft Bus*	2,125,584	236,176	2,361,760
TOTAL:	2,125,584	236,176	2,361,760

*The bus replacement project requires a ten percent (10%) local match and the federal share provides 90% of the funding. This is a result of the City of Torrance's participation in a joint procurement with the City of Montebello to purchase alternative fuel buses. 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:

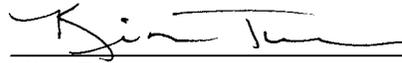
Earmarks - Section 5309	Total, \$
CA E2007-BUSP-0132 (85)	535,344
CA E2008-BUSP	652,080
CA E2009-BUSP	677,160
MTOC (FY04, FY05)	261,000
TOTAL:	2,125,584

**The following funds will be used towards the local match for Section 5307 and Section 5309 grants:

Local Share	Total, \$
MOSIP/ STA	1,015,176
Fund Balance	524,000
TOTAL:	<u>1,539,176</u>

The funding amounts in the FTA grant applications are consistent with the funding marks allocated by the Los Angeles County Metropolitan Transportation Authority. As also required by the FTA, all proposed projects are included in the Regional Transportation Improvement Plan and the FY 2009-2011 Short Range Transportation Plan.

Respectfully submitted,



Kim Turner
Transit Director

CONCUR:



LeRoy J. Jackson
City Manager