Livermore Amador Valley Transit Authority

STAFF REPORT

SUBJECT: Quarterly Grants Update

FROM: Angela Swanson, Senior Grants & Project Management Specialist

DATE: May 24, 2016

Action Requested

Approve the FY 2015-16 Third Quarter Grants Update and forward to the Board

Discussion

The Board of Directors receives a quarterly update of the budget and grants summarizing all new funding activity. The attached report details activity for the third quarter, January – March 2016.

Awards

One new grant, the "*Transit Center Upgrades and Improvements*" grant, was awarded to the agency by Caltrans through the Public Transportation Modernization, Improvement & Service enhancement Account (PTMISEA) program. It is intended to make repairs of the asphalt lot at the Transit Center.

Applications

Three grants were filed during the quarter. The first, the "SmartTrips Individualized Marketing Program, College Easy Pass Program and Route 580X Program" grant, was filed with the Metropolitan Planning Commission (MTC) under the Transit Performance Initiative (TPI) program that is funded through a variety of federal sources. It is a formula-based grant which means the funds are guaranteed upon submission of an appropriately scoped project. LAVTA requested \$423,798 for use over three years.

The Zero Emission Battery Electric Bus Commuter Line Project grant was filed with Caltrans in January in the Transit and Intercity Rail Program (TIRCP). This is a \$5,542,247 request for the incremental funding needed to purchase electric buses in lieu of diesel/electric hybrids and the needed charging infrastructure at the Transit Center and BART station. The TIRCP grant was submitted in a highly competitive field open to all transit and rail providers in California offering new service. Funding available is a minimum of \$440 million with legislative options to expand the funding up to \$1.3 billion from Cap & Trade. Caltrans has already contacted LAVTA for clarification and supplemental information on the grant before sending it to the Air Resources Board to verify the air quality benefits of the proposed electric bus project.

The third grant is another formula grant funded through the Low Carbon Transit Operations Program (LCTOP); another Cap & Trade program. The "*Purchase Two Replacement Buses*" grant provides \$253,350 in supplemental funding to apply against the purchase price of new diesel/electric hybrid buses that are part of the 2017 fleet replacement purchase.

All existing grant awards are up-to-date for expenditure activity and reporting requirements.

Recommendation

Staff recommends the Committee approve the report and forward it to the Board of Directors.

Active/Not at Risk

Project Name	Funding Type	Funding Source	Grant Award	Notes
NEW!! Transit Center upgrades and improvements	PTMISEA/Lifeline	MTC	\$125,625	NEW!!! 3 years. Parking lot upgrade and facility improvements at Transit Center
Introduction to Transit Experience	5304 - FTA	Caltrans	\$56,600	Enter 2 nd and final year of grant in July 2016. Provides 150 hours of intern staffing/month. Interviewing interns for Year 2 at present
ParaTaxi Voucher – Livermore UZ Two years based on performance	5310 - FTA	Caltrans	\$80,000	Began drawdown of this grant that provides vouchers for qualified riders in Livermore UA. Staff time reimb, promotional material covered
Rural Route Operating Assistance	5311 - FTA	Caltrans	\$43,683	Operating supplement on lines 2, 11, 12, 20
ParaTaxi, Dublin/Pleasanton	New Freedom	MTC/Caltrans	\$33,000	Parataxi rider vouchers
FY 15. Bus Shelter Security Lighting	Prop 1B Security	CalOES	\$36,696	Planned for use on bus shelter retrofits taking place after COA implementation
FY 14 Security Lighting for Transit Locations	Prop 1B Security	CalOES	\$36,696	Planned for use on bus shelter retrofits taking place after COA implementation.
Fleet DVRs for new Bus Fleet	Prop 1B Security	CalOES	\$36,696	FY 13. Grant will close upon receipt of new buses in August 2016
Electric/Diesel Hybrid Bus (2016)	LCTOP	Caltrans	\$107,192	Fund release June 2016. Will be applied to the purchase of buses purchased 2016
Bus Stop Repair/Replacement	Prop 1B PTMISEA	Caltrans	\$240,910	Phase I is complete. Phase II commences upon adoption of final COA paired with Prop 1B projects
LAVTA Facility Upgrade and Improvements	Prop 1B / PTMISEA	Caltrans	\$357,966	Projects include the Rutan shop floor rehab floors; ADA improvements and repaving parking lots.
Bus Purchase (2016)	Prop 1B / PTMISEA	Caltrans	\$572,778	Funding offsets local match for four buses of the Gilligs set for delivery in 2016
LAVTA Facility FY'08		FTA	\$326,879	Balance \$134,000. Dedicated to vault project at Atlantis, completes Summer 2016
The Tri-Valley Multi-Modal Access and PDA Connectivity Study	SC-TAP	ACTC	\$1,385,000	ACTC leads the project which is progressing to schedule
Route 30 Operating Support	TFCA	ACTC	\$27,000	2 yrs. Runs through Dec '17

Routes 8, 12, 15 Operating Support	TFCA	ACTC	\$252,500	2 yrs. Runs through Dec '16
Trapeze upgrade (viewpoint)	RM2	MTC	\$74,535	This grant is proceeding slowly through a Trapeze upgrade and security improvements
TPI Dublin	FHWA	MTC	\$1,509,440	Traffic improvements along Dublin Corridor with LAVTA phone app and queue jumps
BRT Line	FTA	FTA	\$10,930,000	\$600K balance for bus stops resulting from COA.

Inactive or At Risk

Project Name	Funding Type	Funding Source	Amount Requested	Expected Notification
N/A	N/A			

Pending/Not yet Awarded

Project Name	Funding Type	Funding Source	Amount Requested	Expected Notification
NEW!! Wheels on Demand Marketing Program, Student Pass & Route 580X	TPI	MTC/FTA	\$423,798	July 2016
NEW!! Zero Emission Battery Electric Commuter Bus Line Project	TIRCP	Caltrans Cap & Trade	\$5,542,247	June 2016
NEW!! 2 Replacement Buses FY16	LCTOP/ Cap & Trade	Caltrans	\$253,350	July 2016.
WiFi Security Networks on Buses	Prop 1B Security Grants	Cal OES	\$36,696	April 2016
Transit Center TOD Feasibility Study	Sustainable Communities	Caltrans	\$148,000	May 2016
Tri-Valley Paratransit Assessment	Sustainable Communities	Caltrans	\$200,000	May 2016
Lifeline / JARC		FTA	\$517,500	November 2016

Lost/Not Awarded or Not Pursued

Project Name	Funding Type	Funding Source	Amount Requested	Expected Notification
NEW!! AQIP Grant for All Electric Bus Route Project	Air Quality Investment Program (AQIP)	CARB		March 2016
LoNo All-Electric Bus Route Project	FTA LoNo Program	FTA	\$2,297,400	June 2016

LoNo Electric Buses Cycle 3	FTA LoNo	FTA	N/A	Wrong timing to be competitive. Bus OEM and project manager RFPs pending. Need to have intact team.
5339 Fleet & Facilities	FTA	FTA	N/A	Potential Atlantis Funding Source. But must be shovel ready, still need design funds.

Agency Acronyms:

ACE: Altamont Corridor Express

ACTC: Alameda County Transportation Commission BAAQMD: Bay Area Air Quality Management District CalTrans: California Department of Transportation CalOES: California Office of Emergency Services

FHWA: Federal Highway Administration **FTA:** Federal Transportation Agency

MTC: Metropolitan Transportation Commission

Program Acronyms

1B: California State Proposition 1B, bond act passed by voters in 2006

Measure B: 1/2 cent sales tax for transportation passed 2000 in Alameda County

JARC: Job Access Reverse Commute, a federal fund to improve mobility for low-income

Lifeline: Transportation Program funds projects that result in improved mobility for low-income residents

Measure BB: 1/2 cent sales tax for transportation passed 2014 in Alameda County

PTMISEA: Public Transportation Modernization, Improvement, & Service Enhancement Account. Part of

Prop 1B bond act of 2006

RM2: Regional Measure 2, passed in 2004 by Bay Area voters, increases bridge tolls for infrastructure \$\$ Cap & Trade: Grant programs funding projects that reduce Greenhouse Gases. Revenue derived from auctions of pollution permits

SC-TAP: Sustainable Communities Technical Assistance Program

TFCA: Transportation Fund for Clean Air