

APPLICATION FOR CENTRAL LANE MPO FY2007-09 STP-U FUNDS PRESERVATION, MODERNIZATION, PROJECT DEVELOPMENT

December, 2006

(NOTE: Applications accepted through December 20, 2006 for FY07, FY08 & FY09 funding. Please submit one application per project. Maximum of two applications per jurisdiction for each fiscal year.)

Date of this Application: December 18, 2006 Contact Person: Anita Yap

A. Background Information

1. Lead Agency: Lane Transit District
2. Project Title: FY07 Passenger Boarding Improvements-General
3. STP-U Project Category (circle/mark one): **Preservation** **Modernization** **Project Devel.**

PLEASE NOTE: IF DESIRED, § 4, 7 & 8 MAY BE ADDRESSED TOGETHER IN ONE NARRATIVE ATTACHMENT

4. Project Description: Include in description how activities address regional priorities
Attach additional information, if applicable.

LTD is seeking STP-U funding for preservation and modernization funding for passenger boarding improvements for LTD's fixed route system. This program will replace existing shelters and add new shelters to areas that meet LTD's standards for shelter placement. The passenger boarding improvements include construction of LTD's new style shelters that are vandal-resistant, and are designed for a minimum 20 year lifecycle. In addition, solar lighting, signage, seating, trash receptacles, concrete boarding pads, station improvements and other miscellaneous elements will be constructed as part of this grant.

5. Screening/Eligibility Criteria: Indicate Yes/No for each; Provide details as needed

- a) Listed in, or consistent with, financially constrained RTP **Yes**
- b) Ability to utilize funds in FY requested **Yes**
- c) For eligible purpose under Federal guidelines
See <http://www.lcog.org/meetings/mpc/0706/MPC4.e-Attachment3-FederalGuidelinesforSTP-U.pdf>
- d) Can provide minimum required matching funds (10.27% of project total) **Yes**
- e) Sufficient identified funding to complete project/phase **Yes**

6. Project Cost Estimate: Indicate Fiscal Year, STP-U Funds Requested, Other Funding

FY 07 STP-U Preservation/Modernization funds requested for this project	\$	200,000
Other funding (list type of funds, e.g. federal, state, local, etc.) __Fed__ 5307 _____	\$	61,687
Other funding _____ Local _____	\$	38,313
Total Cost Estimate	\$	300,000

(Note: Total non-federal funding must meet minimum match requirement of 10.27% of total project cost – 11.45% of federal dollars)

7. Other Project Information: To the extent *not* discussed in the project description, address the following items from the July, 2006 *CLMPO STP-U Process: Preservation, Project Development and Modernization Activities* diagram.
(<http://www.lcog.org/meetings/mpc/0706/MPC4.e-Attachment2-STP-UMod&Pres.pdf>)

- a. Description of need or problem addressed

- b. How project addresses MPO's regional priorities
- c. Assessment of magnitude of potential STP-U "overhead cost"
- d. Specific benefits of project
- e. "Cost" of not doing activity/project (or description of opportunity lost)
- f. Expected outcomes & deliverables

The project addresses the MPO's regional priorities, as listed in RTP. These priorities include projects that support:

- Accessibility and Mobility:
- Safety
- Environment
- Economic Vitality
- Coordination/Efficiency

The passenger boarding improvements will improve accessibility and mobility for transit passengers throughout the system by providing improved amenities and modernized facilities at stops and stations. Safety will be enhanced by providing shelter lighting and the new shelter design addresses crime prevention through design. The environment is enhanced by utilizing new technology for solar panels on selected shelters, thereby conserving energy. The shelters are attractive and will provide a uniform look for LTD's fixed route system, thereby providing adjacent property owners with a system improvement that could enhance economic benefit. Transit system improvement and ridership has been documented to enhance property values for commercial and industrial land. Replacement, renovation and new installation of passenger boarding improvements increases the efficiency and coordination for LTD's facility maintenance services by reducing cleaning and maintenance with the new shelter designs and station improvements.

8. Project Technical Information: To the extent not previously discussed, provide technical information for the proposed project that will assist in the staff evaluation of the application. Sample technical considerations identified during the July, 2006 MPO STP-U process approval include:

- **Safety Enhancement** Project will address existing safety issue. Identify safety issue (sight line, design element, deterrent to bicycling, etc.). If available, cite safety statistics (crash rate, etc.).

Passenger Boarding Improvements, such as new shelters, solar lighting and other miscellaneous elements will provide additional safety at transit stops and stations for transit riders, pedestrians and cyclists.
- **Urban Standards** Project brings facility to current urban design standard. Project adds urban design elements where current elements do not exist or are substandard, such as sidewalks, pedestrian crossing and/or transit stop improvements, bike facilities, storm water facilities, lighting, etc.

Station and transit stop improvements will add urban design elements where current elements do not exist for new shelters and will upgrade existing shelters for replacements. These improvements will add to passenger safety, security and will be an amenity to the urban environment.
- **Preservation** Project provides long-term maintenance and preservation of the existing system. Demonstrate preservation need (for example, condition rating).

Passenger boarding improvements are part of LTD's facility plan to install new shelters, replace shelters and improve transit passenger facilities that allows for efficient maintenance of these improvements. The design has been refined over the years to allow for vandal resistance, increased safety, security and ease of cleaning, and sustainability for project lifecycle costs.

- **Multiple Modes** Identify how project will benefit more than one mode or purpose (i.e., benefits roadway & transit, benefits bicycle & roadway users, or benefits roadway & identified freight route).
PBI will benefit more than one mode, including transit, pedestrians and bicyclists. Improvements will provide a safer location for transit customers to wait, which, in turn, benefits roadway users by clearly identifying transit stops along roadways.
- **Congestion Reduction** Project reduces congestion through provision of additional capacity or critical link or other means. Identify existing congested conditions that project will address. Identify modeled or projected impact on congestion.
Not applicable.
- **Increase Alt. Mode Share** Identify how project will increase use of alternative modes (non-single occupant vehicle–SOV–use such as transit, bicycle, pedestrian).
Improved public transit investment, such as passenger amenities, have been proven to attract ridership. The passenger boarding improvements will provide for increased comfort and safety at transit stops and stations, helping improve the overall quality of LTD's service.
- **Usage** Identify existing or projected daily traffic volume (roadway), ridership (transit) or other measure of use of facility. Demonstrate significance of project to the regional system.
LTD's ridership is averaging 35,520 weekday and there have been 9,484,117 passenger boardings year to date. Ridership has grown 11% over the last year. Transit is a significant element of the regional transportation system, with the Regional Transportation Plan's policies. *TSI Transit Policy #1: Transit Improvements: Improve transit service and facilities to increase the system's accessibility, attractiveness, and convenience for all users, including the transportation disadvantaged population.*
- **Freight** Identify project benefits to freight system/movements.
Not applicable.
- **Air Quality** If applicable, identify air quality benefits of project.
The project will not have a negative impact on air quality. It contributes to the quality and attractiveness of transit which helps increase transit ridership. Increased transit use can have a positive affect on air quality.

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Date of this Application: December 18, 2006 Contact Person: Anita Yap

A. Background Information

1. Lead Agency: Lane Transit District
2. Project Title: FY08 Passenger Boarding Improvements-General
3. STP-U Project Category (circle/mark one): **Preservation** **Modernization** **Project Devel.**

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4. Project Description: Include in description how activities address regional priorities
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- b) Ability to utilize funds in FY requested **Yes**
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- d) Can provide minimum required matching funds (10.27% of project total) **Yes**
- e) Sufficient identified funding to complete project/phase **Yes**

6. Project Cost Estimate: Indicate Fiscal Year, STP-U Funds Requested, Other Funding

FY 08 STP-U Preservation/Modernization funds requested for this project	\$	200,000
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Other funding _____ <u> Local </u> _____	\$	38,313
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