

Status of Los Angeles County Congestion-Reduction Demonstration Initiatives Proposal

Ad-Hoc Congestion Pricing Committee
January 16, 2008

Status of the USDOT Grant Application - General

- Submitted by the December 31, 2007 deadline.
- Submitted by the LACMTA (lead agency) and in partnership with Caltrans.
- Prepared in coordination with other regional partners, including: SCAG, LADOT, SGVCOG, SBCCOG, LACDPW, Metrolink, Foothill Transit, Gardena Transit, and PATH (UC Berkeley).
- Prepared with the assistance of HNTB.
- Included letters of support from the regional partners, including from Caltrans Director Will Kempton.

Status of the USDOT Grant Application - Details

- Included a total implementation cost of \$1.43 B
 - Federal funding request is \$648 M (45% of total)
 - The 55% in “local contribution” leveraged on local, state, and federal formula funds for better evaluation by the USDOT
- Integrated USDOT’s grant award requirements
 - Pricing (\$332 M)
 - Transit (\$220 M)
 - Technology (\$96 M)
- Included a total of 50 projects distributed in the San Gabriel Valley, Central Los Angeles, and the South Bay Cities sub-regions.

USDOT Grant Application Elements - Pricing

- Focused on systemwide approach
- Proposed converting High Occupancy Vehicle (HOV) lanes to High Occupancy Toll (HOT) lanes
- Included 85 lane-miles in the first phase:
 - 28 lane-miles on I-10 (from I-605 to Alameda St.)
 - 24 lane-miles on I-210 (from I-605 to SR134)
 - 33 lane-miles on I-110 (from SR91 to Adams St.)
- Integrated to Downtown Los Angeles Intelligent Parking Management Program
 - Parking rates to vary by time of day & congestion

USDOT Grant Application Elements - Pricing

- Added 98 lane-miles located east of the I-605 to the San Bernardino County line in the second phase:
 - 30 lane-miles on I-10 (12 lane-miles existing)
 - 30 lane-miles on I-210 (all existing)
 - 38 lane-miles on SR-60 (22 lane-miles under construction, 16 lane miles existing)
- Toll rates to be set dynamically (every 3 or 6 minutes) depending on the level of traffic congestion:
 - Graduated to vary by vehicle passenger occupancy (buses, vanpools, & emergency vehicles exempt)
 - Guarantee travel speeds of at least 50 mph on HOT lanes
 - Toll credits for regular transit users for occasional HOT use

USDOT Grant Application Elements - Transit

- A total of 23 transit complementary projects:
 - Purchase of 122 buses (express bus service)
 - Purchase of 15 commuter rail cars
 - Union Division upgrade & ROW for Gold Line Yard
 - Transit station improvements along corridors
 - Busway improvements (Adams & Ramirez Flyovers)
 - Metrolink improvements (track, platforms, parking)
 - Park & Ride improvements along the corridors
 - Vanpool program

USDOT Grant Application Elements - Technology

- A total of 15 technology complementary projects, distributes to:
 - Traffic Management
 - Automated Traffic Surveillance and Control Systems (ATSAC)
 - Regional Integration of Intelligent Transportation Systems (RIITS)
 - Bus Signal Priority
 - Active Traffic Management
 - Traveler Information
 - 511 system improvements
 - Next Bus Trip Information
 - Changeable Message Signs
 - Automatic Vehicle Location (AVL)/ Passenger Information System
 - Fare & Toll Collection
 - Integrated Mobility Account (transit use, toll credit balances, & HOT lanes)

USDOT Grant Application Elements – Toll Authority

- USDOT application included the intent of the LACMTA, in cooperation with Caltrans, to apply to the CTC for the authority to develop & operate HOT lanes (Assembly Bill 1467)
- Authority is necessary to access the federal funds
- Application for the CTC is being finalized, in cooperation with Caltrans, and assistance from HNTB
- We are proposing in the CTC application to consider the four HOT lane corridors included in the USDOT application as one single project (systems approach):
 - To guarantee one of the two projects for Southern California per AB 1467)

Other Issues – Congestion Pricing Operating Plan

- Request for Proposals
 - Organized pre-bid conference on December 11, 2007
 - Attended by representatives from several consulting firms
 - Extended submittal of proposals to January 15, 2008
 - Anticipate completing proposal evaluation by January 31, 2008
 - Anticipate awarding a contract in March 2008
- Funding
 - Included in the USDOT application
 - SCAG and Caltrans would provide \$1.3 M through FY09

Other Issues – Public Outreach

- Communications Task Force
 - Represented by staff from the LACMTA, Caltrans, & SCAG
 - Conducted meetings to develop communications and marketing plan
 - Parallel efforts for developing the Congestion Pricing Operating Plan and the Congestion-Reduction Demonstration Initiative)
 - Developed website (Congestion Reduction Choices)
 - Agreed to coordinate dissemination of information
 - Developed database of potential stakeholders
 - Scheduled a stakeholder kick-off meeting for January 23, 2008 (LACMTA Board Room, 3:00 - 4:30 PM)

Next Steps

- Update the Board on the USDOT's award notice
- Address Board request to include projects from the USDOT application in the 2008 LRTP Update, should the Los Angeles Region be recommended for grant award
- Execute funding agreements with SCAG and Caltrans for financial assistance for developing the Congestion Pricing Operating Plan
- Submit application to the CTC for AB 1467 authority to develop and operate HOT lane projects
- Recommend to the Board to approve the contract award for developing the Congestion Pricing Operating Plan
- Continue outreach efforts