C-470 Tolled Express Lanes Segment 1

Project: NHPP 4701-124 Sub Account: 18999





Meeting Agenda

Meeting: Executive Oversight Committee Meeting

Date: March 4, 2014 Time: 11:00-12:00 pm

Place: CDOT South Holly – East/West Arterial Conference Room

Call In: 1-888-875-1833

Host: 38164262 (CDOT office)

Participant: 82330751

1. Introductions/Agenda (5 min.)

- 2. Project Update (10 min.)
 - a) Progress Update since last EOC (3 min.)
 - b) Schedule Update (2 min.)
 - c) Budget Update / RAMP Update (5 min.)
- 3. Review and Approve SOQ Evaluation Team Members (5 min.)
- 4. Review and Prioritize Project Goals (30 min.)
- 5. Public Outreach Update (5 min.)
 - a) Feb. 10th and 11th Noise Outreach Meetings
 - b) Feb. 17th Highlands Ranch Community Association Update Meeting
 - c) Feb. 24th Highlands Ranch Metro District Update Meeting
 - d) Upcoming, March 24th Littleton City Council
- 6. Upcoming Meetings
 - a) Next EOC, April 1st
 - b) C-470 Coalition PC Meeting, March 5th

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Project Descriptions, General Scope of Work:

The Project generally consists of adding two tolled express lanes westbound from I-25 to Colorado Boulevard; one tolled express lane westbound from Colorado Boulevard to Wadsworth Boulevard; one tolled express lane eastbound from just west of the Platte River to I-25; safety and operational improvements between I-25 and Quebec Street via adding direct-connect ramps from I-25 to the C-470 tolled express lanes; full reconstruction of a portion of the existing pavement; adding auxiliary lanes at select locations; improving portions of on-ramps and off-ramps to current standards (including ramp metering where appropriate); realigning substandard curves; widening existing structures throughout the corridor; replacing the bridges over the South Platte River; installing water-quality features where required; installing noise barriers where required; adding grade separations for the multi-use trail at Quebec Street and Colorado Boulevard; and, installing tolling/Intelligent Transportation Systems (ITS) elements. This project will participate in CDOT's owner-controlled insurance program (OCIP).

Project Goals:

- 1. Optimize traffic operations on C-470 within the project budget
 - Once operational, optimize trip reliability in the tolled express lanes by maintaining a 45 mph minimum operating speed.
 - Preserve the existing general purpose lanes by providing improvements that enable them to operate at levels better than the no-action condition.
- 2. Optimize scope of improvements within the project budget
- 3. Optimize Operating and Life Cycle Maintenance costs
- 4. Minimize impacts to the traveling public during project construction and future construction
- 5. Achieve the following project milestones:
 - Expenditure of \$100M RAMP funding by December 31, 2017
 - Work cooperatively with the E-470 Public Highway Authority on the planning, installation, and testing of tolling infrastructure; culminating in the Tolling Final Acceptance Test starting on the date listed in the contract.