

A blue-tinted map of North America with a grid overlay. A black dot is placed over the state of Colorado, with the word "DENVER" written in black capital letters to its right.

● DENVER

**Peña Boulevard Rehabilitation Grant, CDOT-
Colorado Board of Aeronautics,
Contract # Plane 201310740-00**

Kim Day – Manager of Aviation
May 2013



DENVER INTERNATIONAL AIRPORT
TOGETHER WE SOAR

Peña Boulevard: History

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- Built to serve DIA and airport related traffic
- Paid for with FAA's Airport Improvement Program (AIP) grant funds
- FAA AIP funds restricted to airport use only



Peña Boulevard: Situation

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- Peña has adequate capacity for the next 15 to 20 years for airport related use
- Non-airport use causing \$1 million per year in additional repair and maintenance costs
- Non-airport use projected to grow enough to necessitate expansion in next 5 – 7 years
- Expansion cost estimate of \$80M - \$125M

Peña Boulevard: Challenge

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- Between I-70 and 56th Avenue: 38% of the traffic is non-airport
- The FAA prohibits using airport funds for non-aviation purposes



Peña Boulevard: Long-term Solution

- Hire traffic/transportation consultant
- Identify transportation needs in the airport region
- Work with our neighboring jurisdictions, DRCOG, CDOT and RTD to develop solutions that serve airport and northwest quadrant of metro area
- Finalize long-term solution by end of 2015

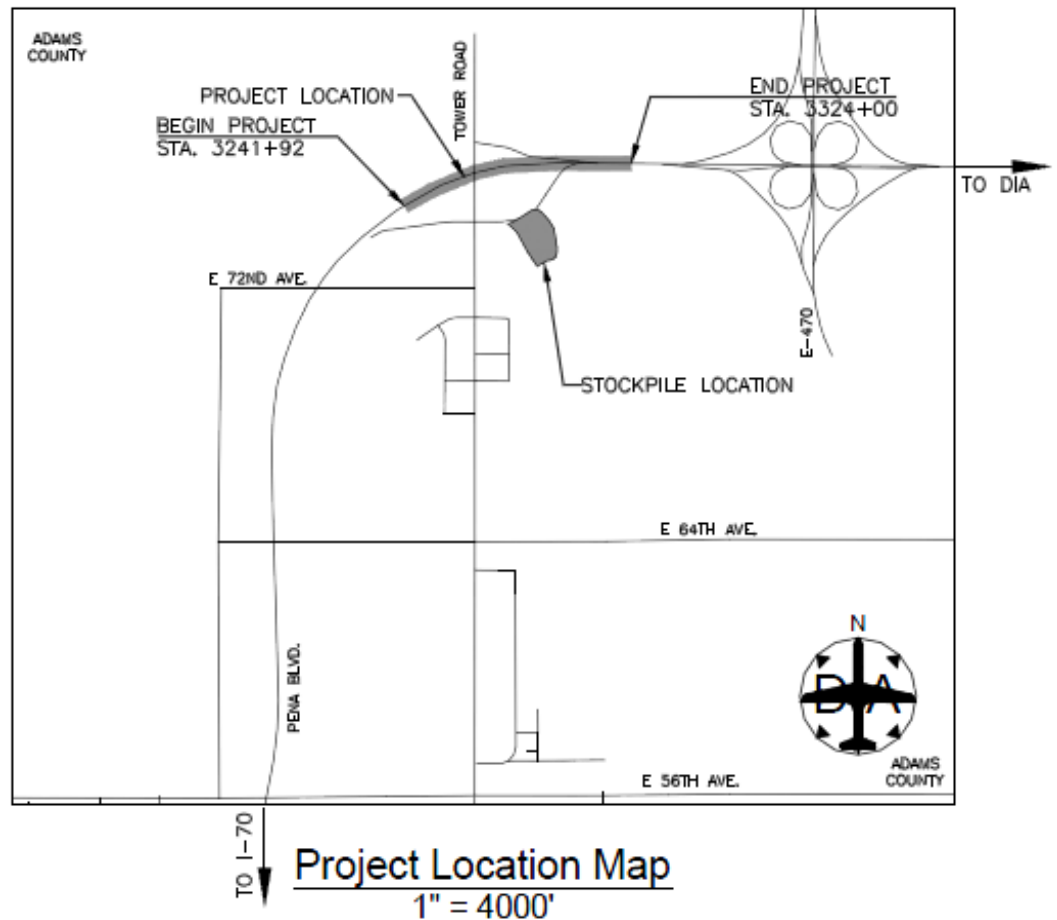
Selection Process

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- DIA applied to the CDOT Division of Aeronautics in November 2012 and was awarded a \$3 million grant in January 2013 by the State Board of Aeronautics

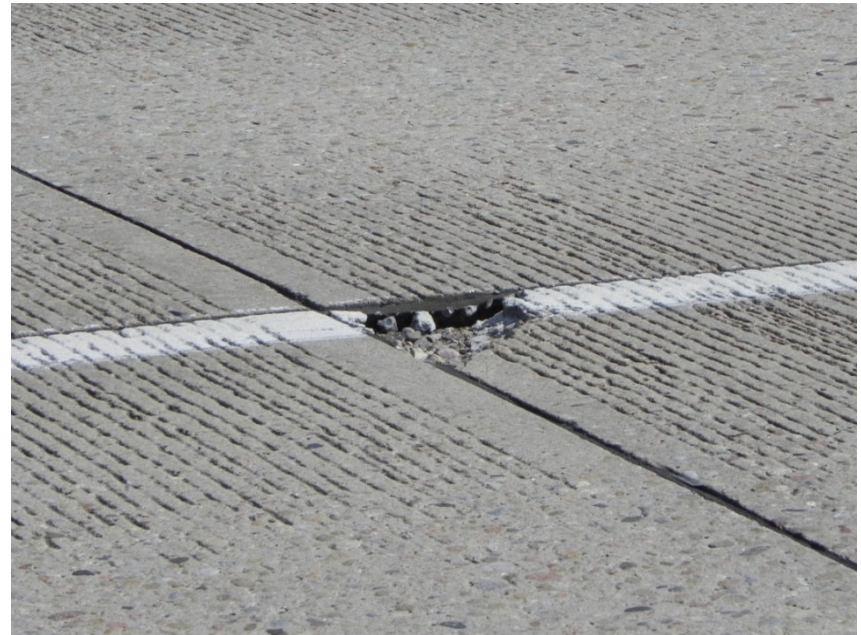
Peña Boulevard: Short-term Solution

- Reconstruction of inbound and outbound Peña Boulevard – 2nd Creek to E-470 Ramps



Peña Boulevard: Pavement Problem

Alkali Silica Reactivity: A reaction between the cement paste and the aggregates that causes rapid deterioration of the concrete.



Pavement condition has become unmaintainable and unsafe.

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Peña Boulevard: Project Schedule

Planning & Permitting:

Began Spring 2013

Phase I:

Begin - Spring 2014

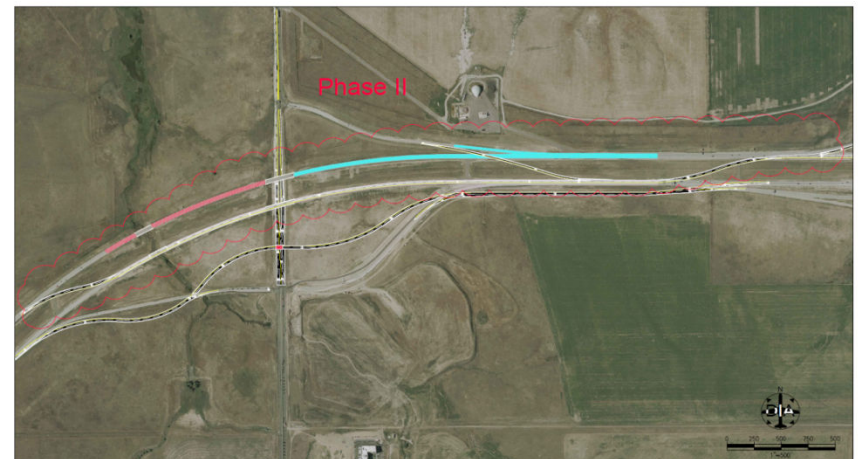
- Construct detour
- Divert inbound Peña Blvd. to detour
- Reconstruct inbound Peña Blvd.

Phase II:

Begin - Fall 2014

- Divert outbound Peña Blvd. onto new section of inbound Peña Blvd.
- Reconstruct outbound Peña Blvd.
- Remove detour

Completion: Summer 2015



Contract Terms and Amount

DENVER

- Term: Execution to June 30, 2015
- This is a full grant agreement, not an amendment
- The grant amount is \$3 million
- DIA's portion is \$7,357,746 from Capital Improvement Funds
- Total contract amount is \$10,357,746

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Peña Boulevard Rehabilitation Grant

- DIA is asking City Council to support this grant agreement for two reasons:
 - Provides \$3 million in state dollars to DIA's upcoming Peña rehabilitation project
 - The \$3 million can be attributed as payment for the non-Airport users of Peña Boulevard which is a use of funds not allowable to be paid for by Airport revenues

A stylized map of North America in shades of blue, with a white dot and the word "DENVER" marking the location of Denver, Colorado.

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