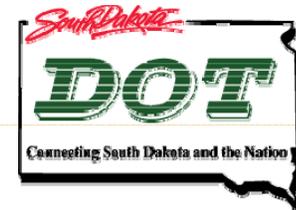


# I-190/Silver Street Study

## Phase 2 Public Meeting



# The reason for the study



# Study Area





# Phase I Results

- Greatest benefit from a new interchange on I-190 at Silver Street vs. at-grade intersection

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- Retain Interstate highway designation
- No changes at I-90/I-190



## Phase 2 Goals/Objectives

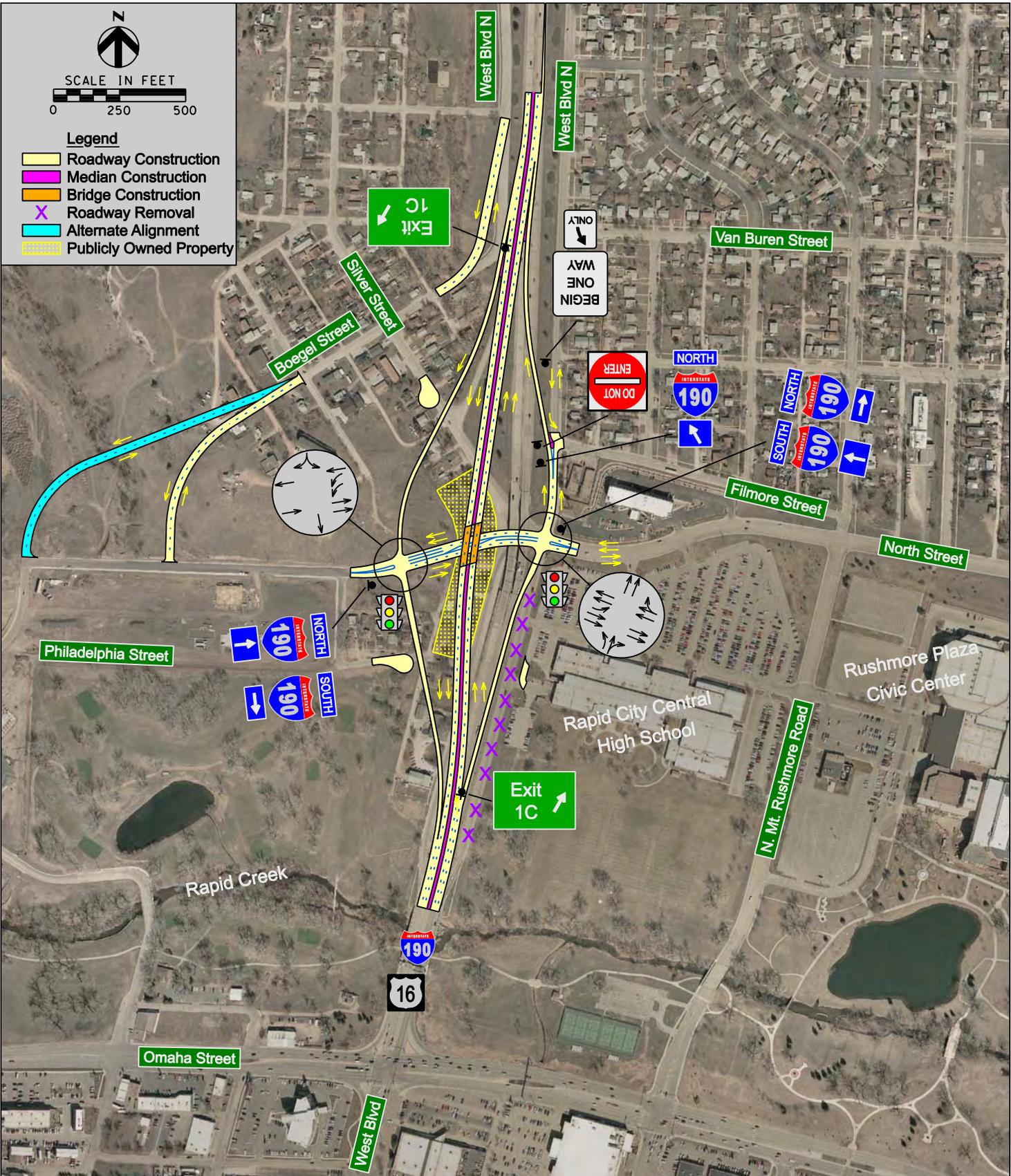
- Analyze traffic operations for interchange concepts
- Consider environmental effects of roadway changes
- Gather local/agency/public input
- Summarize and document
  - Interchange justification report
  - Environmental assessment report



# Interchange Alternatives

- Different types of interchanges
  - Different alignments of streets
-





### Interchange Option 1a

Full Diamond Interchange at North Street with I-190 shifted west

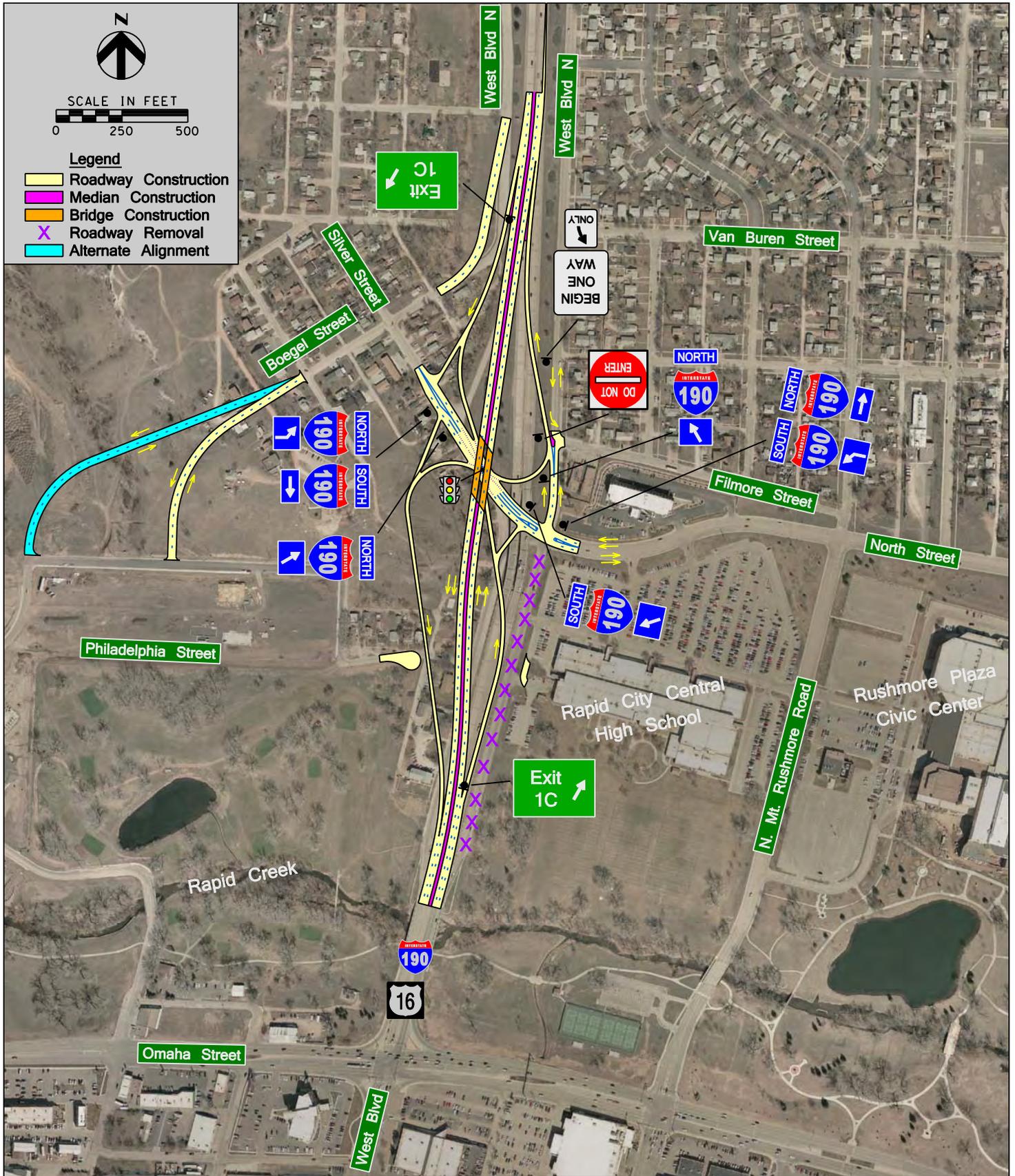
Interstate 190/Silver Street Interchange Study  
Rapid City, South Dakota

June 28,  
2010



**Legend**

- Roadway Construction
- Median Construction
- Bridge Construction
- Roadway Removal
- Alternate Alignment



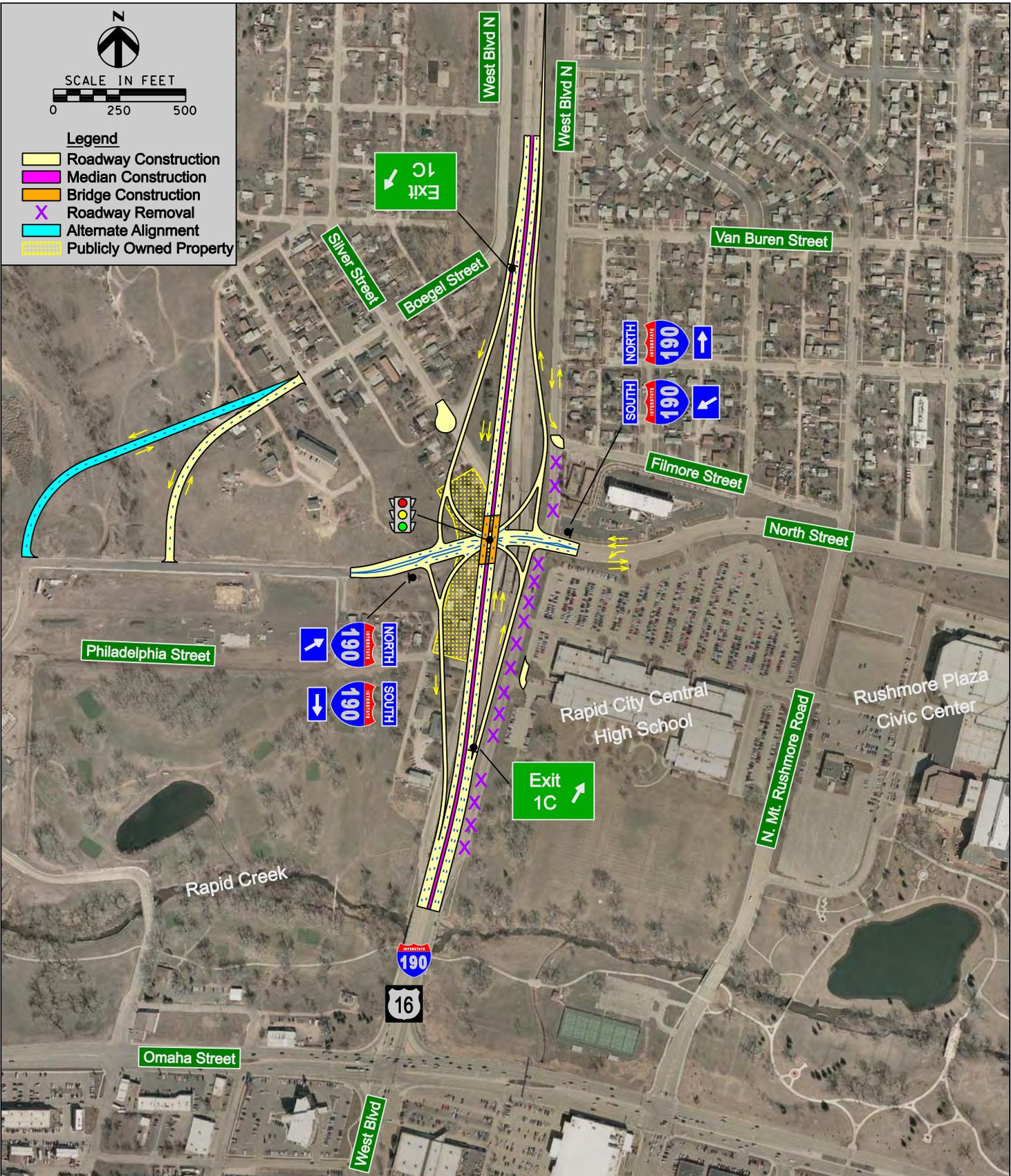
### Interchange Option 2

Single Point Diamond Interchange at Silver Street with I-190 shifted west

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Rapid City, South Dakota



May 27,  
2010



### Interchange Option 2a

Single Point Diamond Interchange at North Street with I-190 shifted west

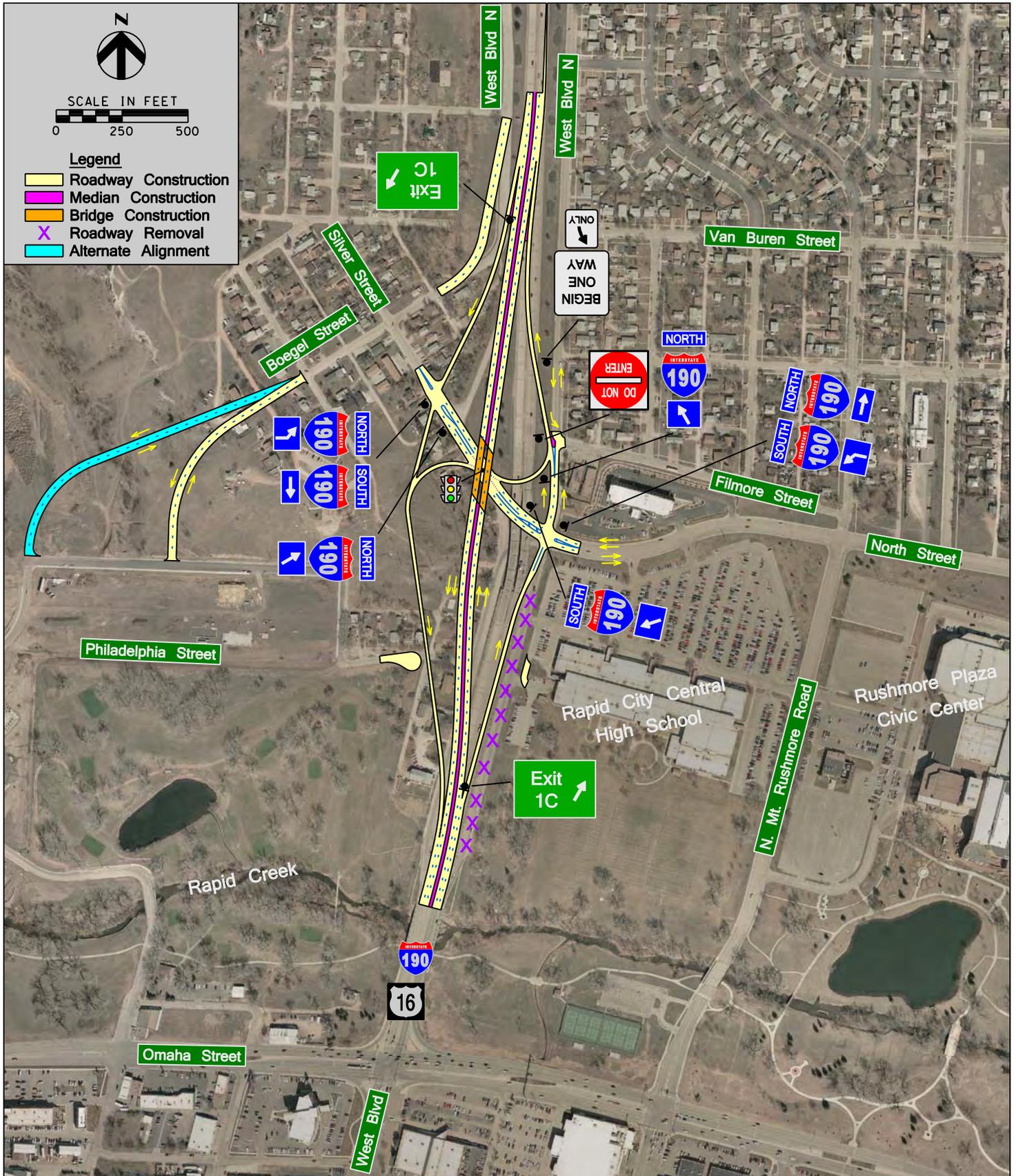
Interstate 190/Silver Street Interchange Study  
Rapid City, South Dakota

June 28,  
2010



**Legend**

-  Roadway Construction
-  Median Construction
-  Bridge Construction
-  Roadway Removal
-  Alternate Alignment

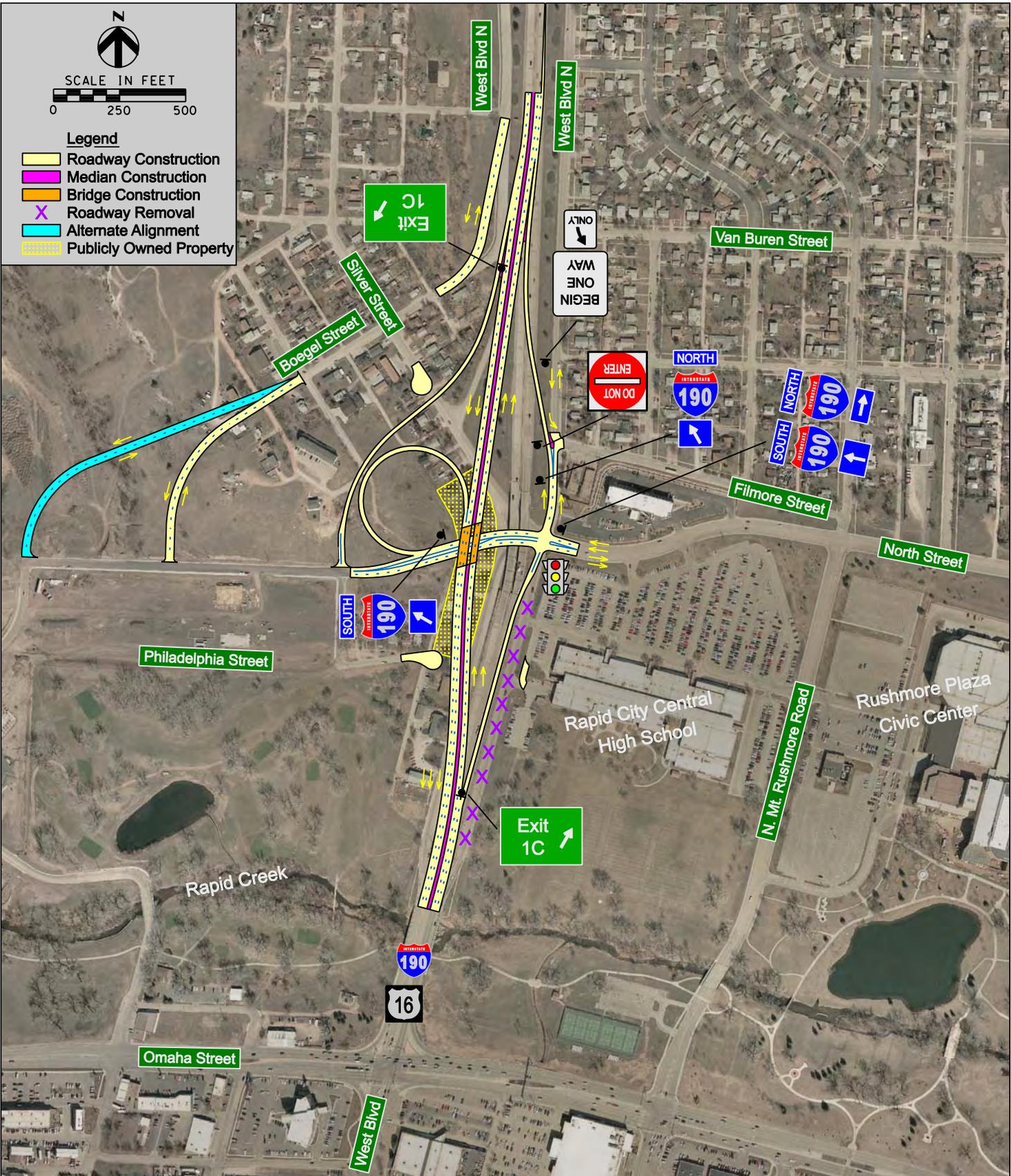


### Interchange Option 2 Hybrid

Hybrid Single Point Diamond Interchange at Silver Street with I-190 shifted west

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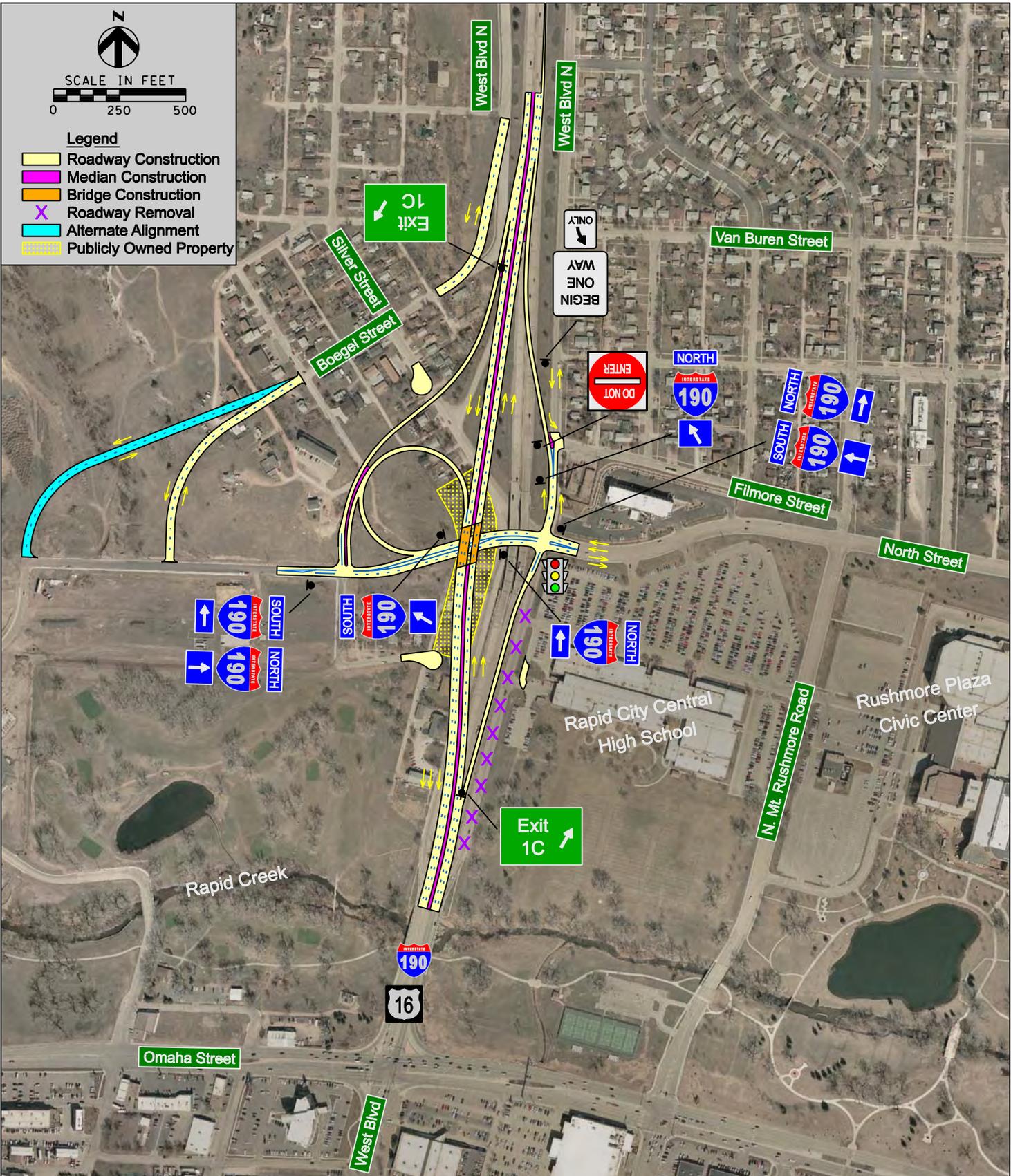
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**Interchange Option 3**  
I-190 Interchange with Loop at North Street

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**Interchange Option 3a**  
 I-190 Interchange with Loop at North Street and EB to SB access  
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**Interchange Option 3b**  
I-190 Interchange with Loop at North Street and EB to SB on-ramp

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2010



# Next Tasks

- Analysis, field investigation and agency coordination during next 5 months
  - Public meeting – late Summer
  - FHWA review, etc.
-



# Questions and Feedback

- Talk to staff
- Comment cards
- Email or other electronic means
- [http://www.sddot.com/pe/projdev/planning\\_ss\\_1190.asp](http://www.sddot.com/pe/projdev/planning_ss_1190.asp)

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