

State Route 12 Estimated Costs and Objective for Funding

STA Steering Committee
June 28, 2007



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Estimated Project Costs



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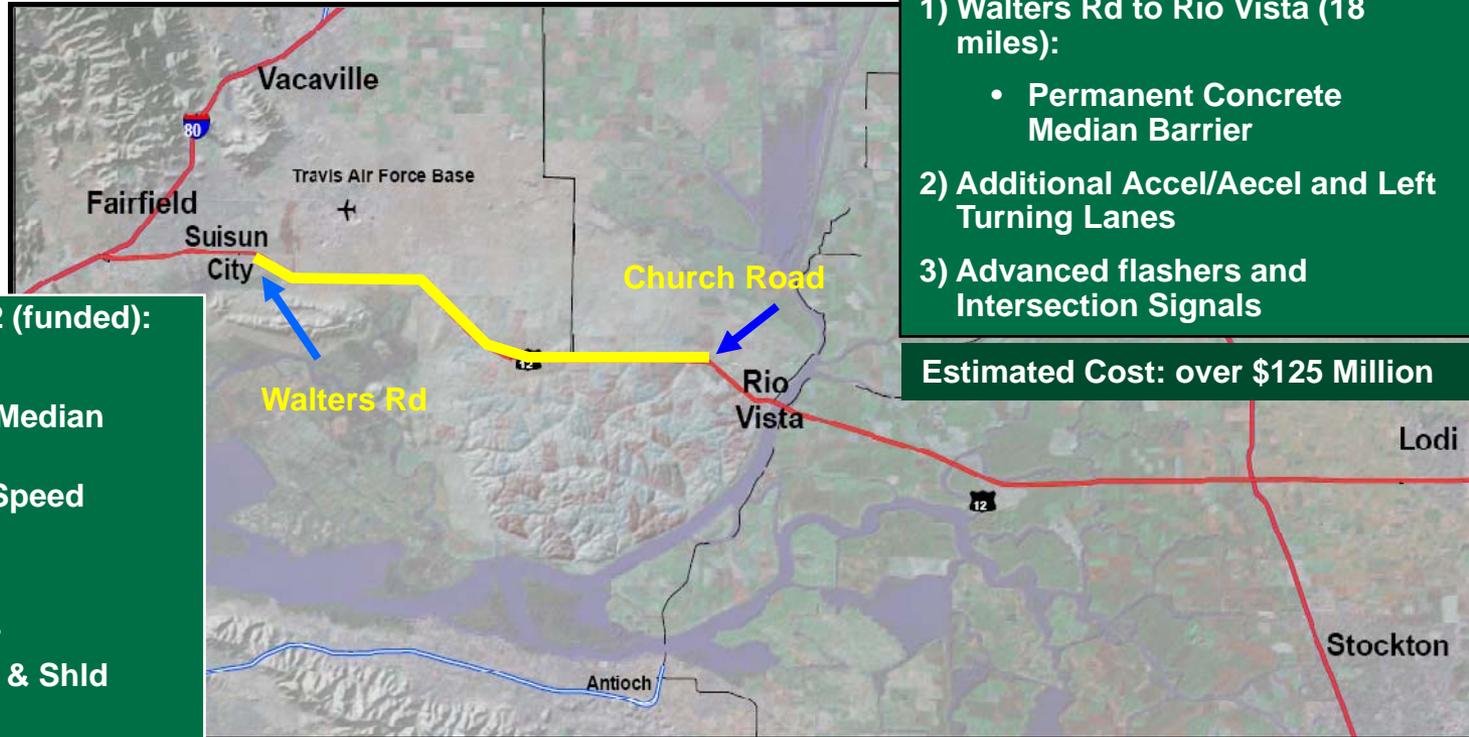
- Safety Improvements**
- Median Barrier
 - Accel/decel lanes
 - Left turn lanes
 - Intersection signal

- Capacity Improvements**
- Additional lanes
 - grade separation

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Safety Improvements

Walters Road to Church Road



Improvements SR 12 MIS (unfunded):

- 1) Walters Rd to Rio Vista (18 miles):
 - Permanent Concrete Median Barrier
- 2) Additional Accel/Acel and Left Turning Lanes
- 3) Advanced flashers and Intersection Signals

Estimated Cost: over \$125 Million

SHOPP Improvements SR 12 (funded):

- 1) Walters Rd to Shiloh Rd:
 - Temporary Concrete Median Barrier
 - Shld Rumble Strips, Speed Feedback Signs
- 2) Shiloh Rd to Currie Rd:
 - Profile improvements
 - 8' Right Shld, Median & Shld Rumble Strips
- 3) Currie Rd to Drouin Dr
 - Median Channelizers & Shld Rumble Strips
 - Speed Feedback Signs & Left Turn Lane

Programmed Cost: \$50 Million



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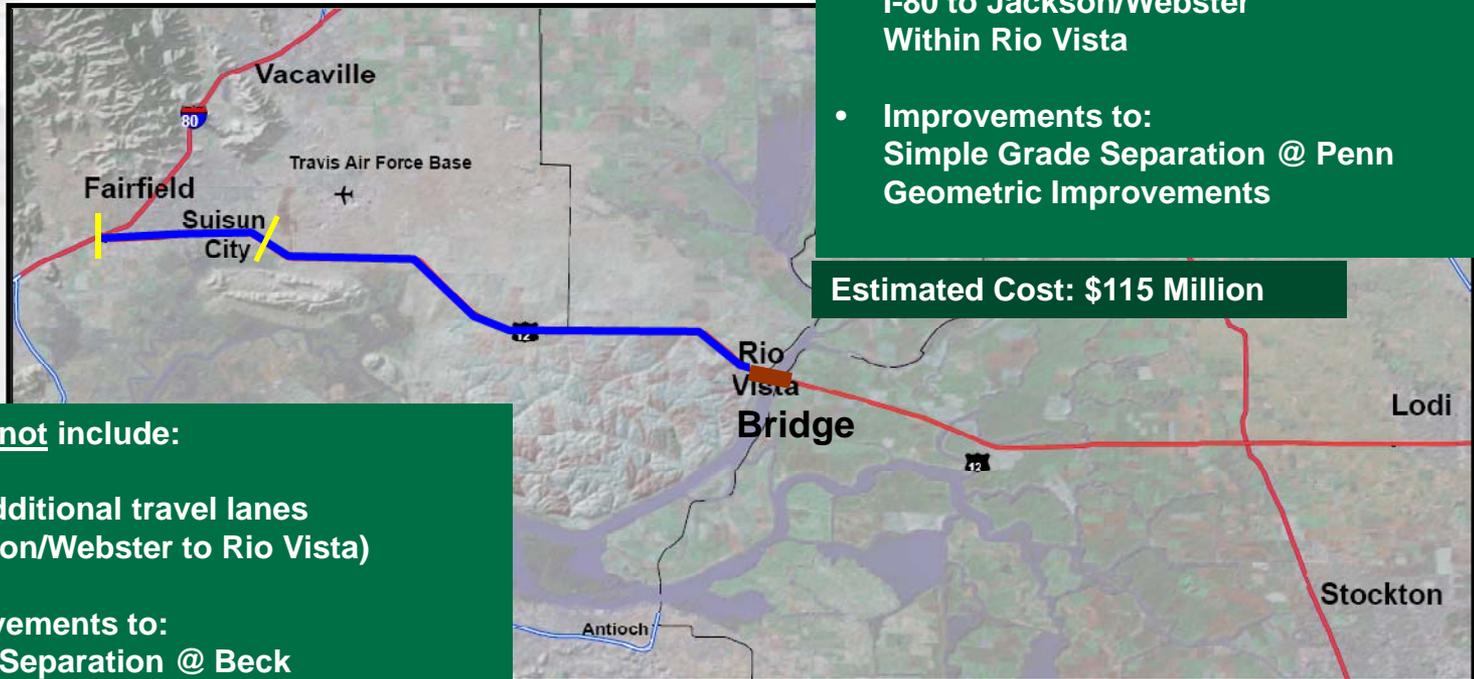
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Capacity Improvements

I-80 to Rio Vista Bridge



SR 12 MIS

- Two additional travel lanes I-80 to Jackson/Webster Within Rio Vista
- Improvements to:
Simple Grade Separation @ Penn
Geometric Improvements

Estimated Cost: \$115 Million

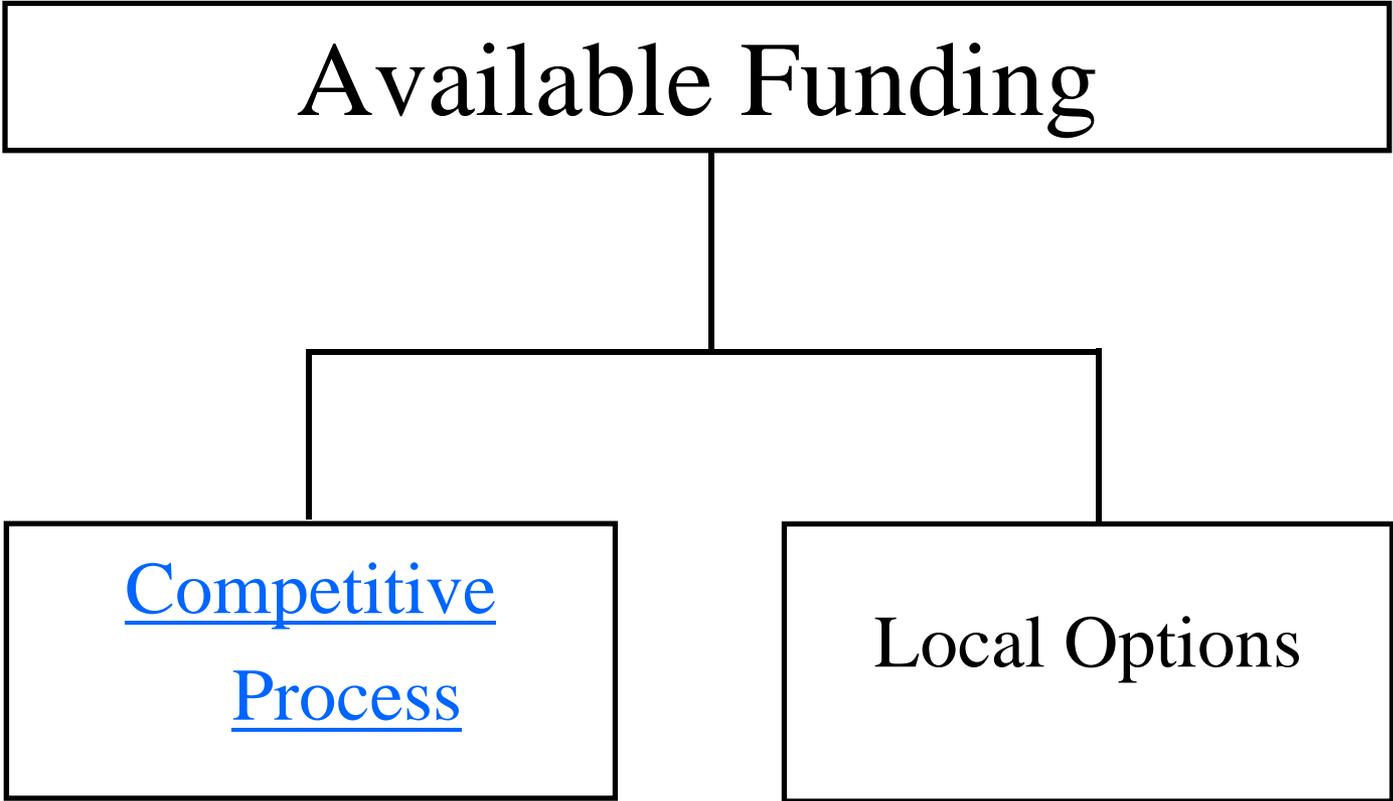
Costs do not include:

- Two additional travel lanes (Jackson/Webster to Rio Vista)
- Improvements to:
Grade Separation @ Beck
Grade Separation @ Pennsylvania
New Rio Vista Bridge

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Objective for Funding

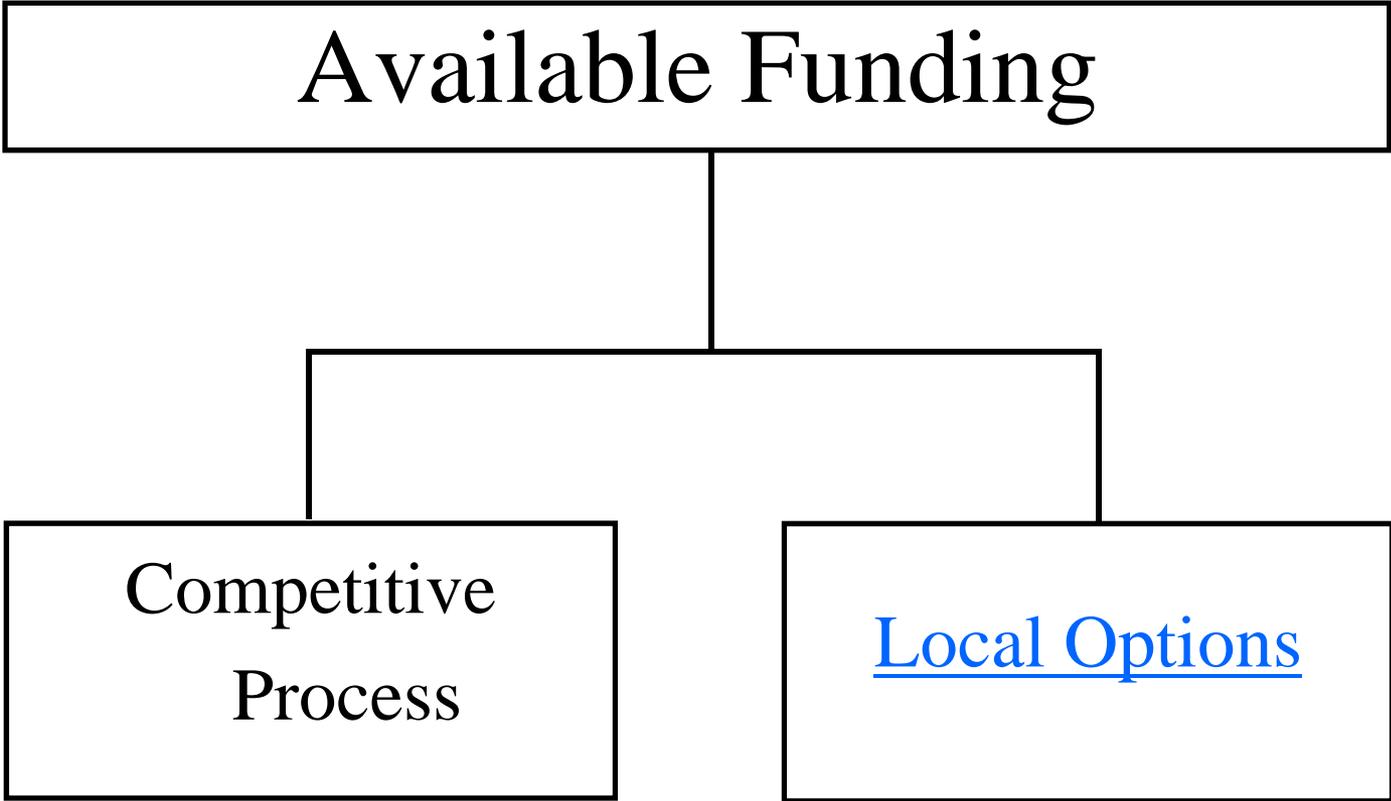


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Funding from Competitive Process

- 10-year SHOPP (\$4 Billion in need Statewide)
 - FY 2008-18
 - Collision Reduction (\$317 Million Statewide)
 - Median Barrier (\$17.4 Million)
- STIP
 - \$20 Million to Solano County every **two** years
 - PTA (\$6 to \$8 M)
 - Highway Funds (\$12 to \$14 M)





Local Funding Options

- Development impact fees
- Tolls on bridges and roads
- Transportation Sales tax

