



City of
Santa Ana
Warner
Improvements



Warner Avenue Improvements from Main St. to Grand Ave. Draft EIR Meeting

Tuesday, February 3, 2015
Saturday, February 7, 2015

Manuel Esqueda Elementary School
2240 S. Main Street, Santa Ana

10:00 am Presentation
11:30 am Public Comments



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Meeting Agenda

- Summarize the project
- Present Draft Environmental Impact Report (EIR) findings
- Public Review Process
- Record comments to be considered in developing the final EIR
 - Note: responses to comments will be provided in writing in the Final EIR

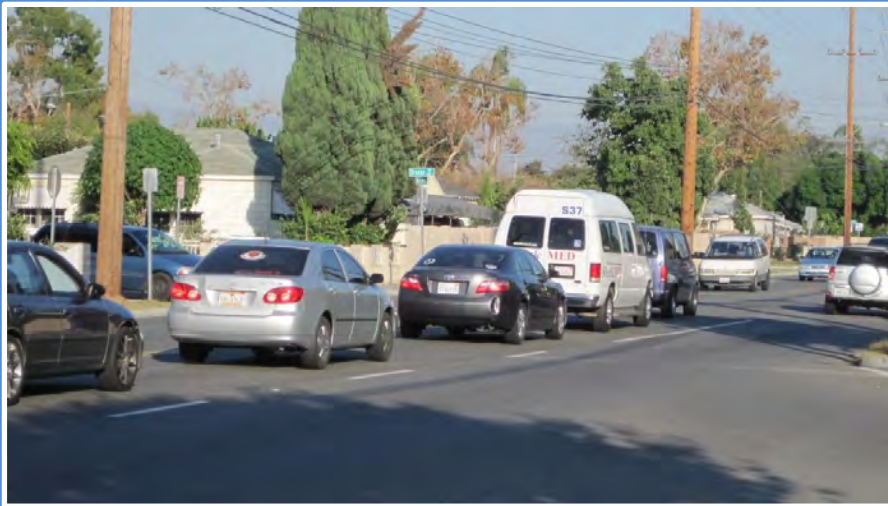


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Existing Conditions

- **4 Lane Arterial with average ADT of 23,848 veh/day**
 - Future Level of Service Grade – F
- **Uncontrolled Left Turn Movements**
 - Frequent Accidents



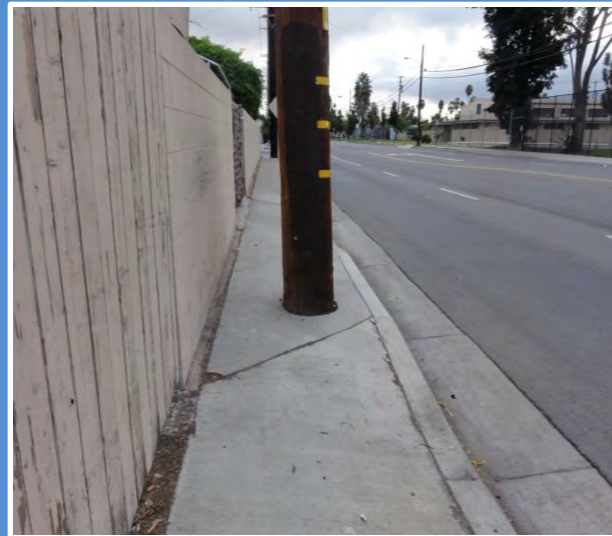


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Existing Conditions

- **Mobility and Pedestrian Accessibility Issues**
 - No bike lanes
 - Narrow sidewalks





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Project Objectives

- Reduce traffic congestion
- Accommodate future traffic volume
- Increase safety for pedestrians and bicyclists
- Minimize property acquisition while protecting public facilities
- Improve stormwater drainage and water quality
- Make road consistent with City General Plan Circulation Element and County of Orange Master Plan of Arterial Highways (MPAH)
- Comply with Complete Streets Act



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Project Alternatives

Alternatives Considered:

- No Project
- 100' Widening Alternative
- 120' North Widening Alternative
- 120' Center Widening Alternative
- 120' South Widening Alternative
- 110' North Widening Alternative (Proposed Project)
- 110' Center Widening Alternative
- 110' South Widening Alternative
- Revised Construction Alternative



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Project Design Features

■ Major Arterial Cross-section

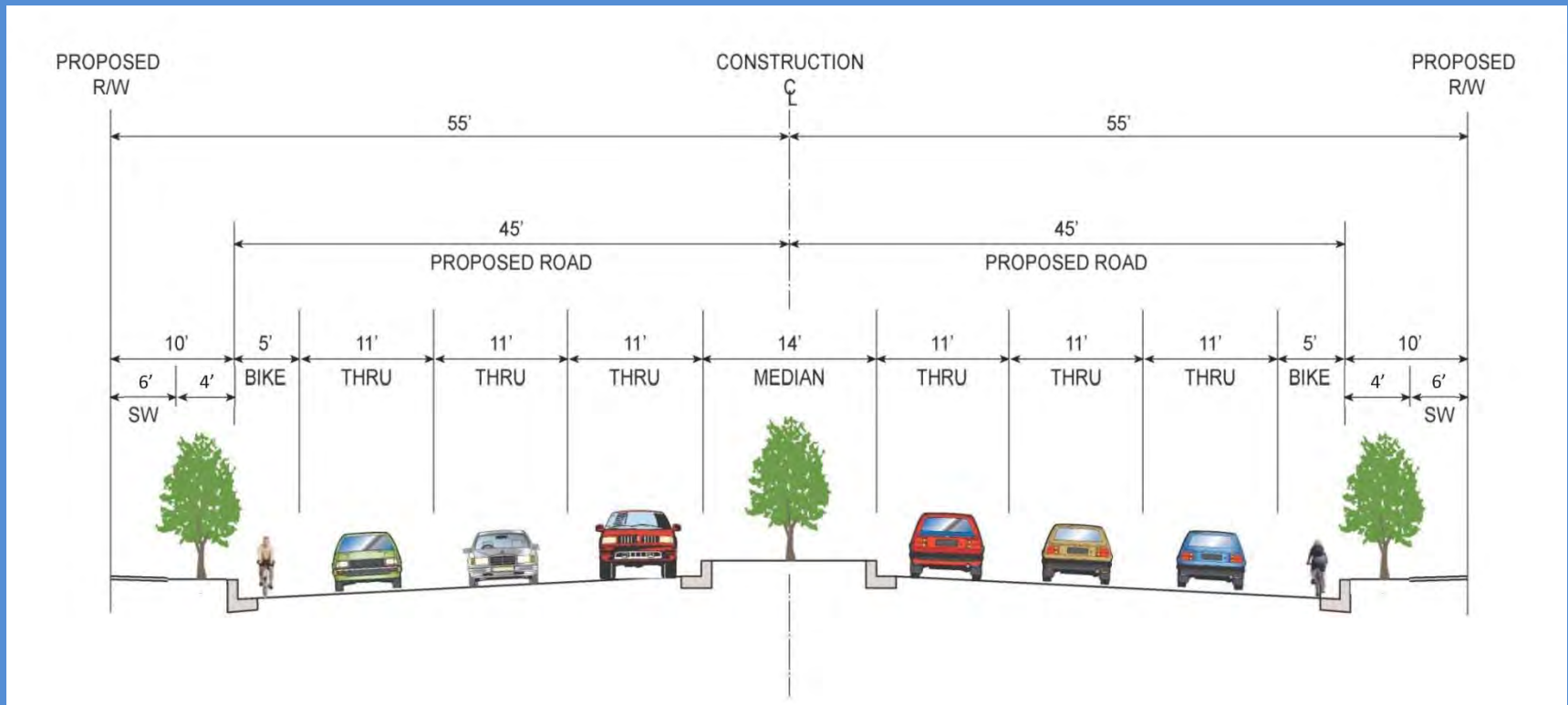
- ❑ Six through lanes
- ❑ 14-foot raised landscaped median
- ❑ Class II bike lanes
- ❑ 4-foot parkways
- ❑ 6-foot sidewalks with ADA compliance
- ❑ Landscape theme center median and parkway area
- ❑ Bus pads, ADA access ramps



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Proposed Project Modified 110' R/W Major Arterial





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110 CENTER ALTERNATIVE



SEE BELOW LEFT



SEE ABOVE RIGHT

SEE BELOW LEFT



SEE ABOVE RIGHT



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110 SOUTH ALTERNATIVE



SEE BELOW LEFT



SEE ABOVE RIGHT

SEE BELOW LEFT



SEE ABOVE RIGHT



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PROPOSED PROJECT ALIGNMENT

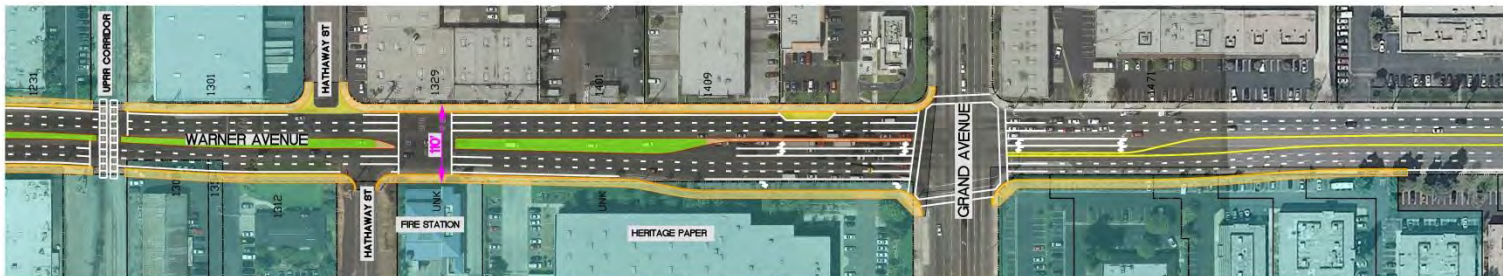


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Overall Project Benefits & Impacts

Project Benefits

- Improve traffic flow
- Better Accessibility
- Safer Street
- Complete Street

Primary Impacts

- Acquisition of Properties
- Limited Left Turn Access
- Temporary Construction



Summary of Draft EIR

Less than Significant Impact

- Air Quality*
- Cultural Resources*
- Noise*
- Geology & Soils
- Greenhouse Gas Emissions
- Hazards & Hazardous Materials
- Hydrology & Water Quality
- Land Use & Planning
- Population & Housing
- Utilities & Service Systems
- Traffic
- Relocation Impacts

Significant Unavoidable Impact

- Noise during construction*
- Traffic during construction*

**Mitigation measures required to reduce impacts*



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Proposed Mitigation

- **Air Quality**
 - Restrictions on hauling debris
- **Cultural Resources**
 - Onsite archeologist oversight, including preconstruction training
 - Preparation of cultural resource monitoring plans (if necessary)



Proposed Mitigation (Continued)

■ Noise

- ❑ Preparation of final noise study to identify specific sound wall locations (after detailed roadway alignment, landscape plans, and elevations are available)
- ❑ Restrictions on use of vibratory rollers
- ❑ Restrictions on other construction equipment (i.e., muffler requirements, temporary walls, offsite staging areas)

■ Traffic

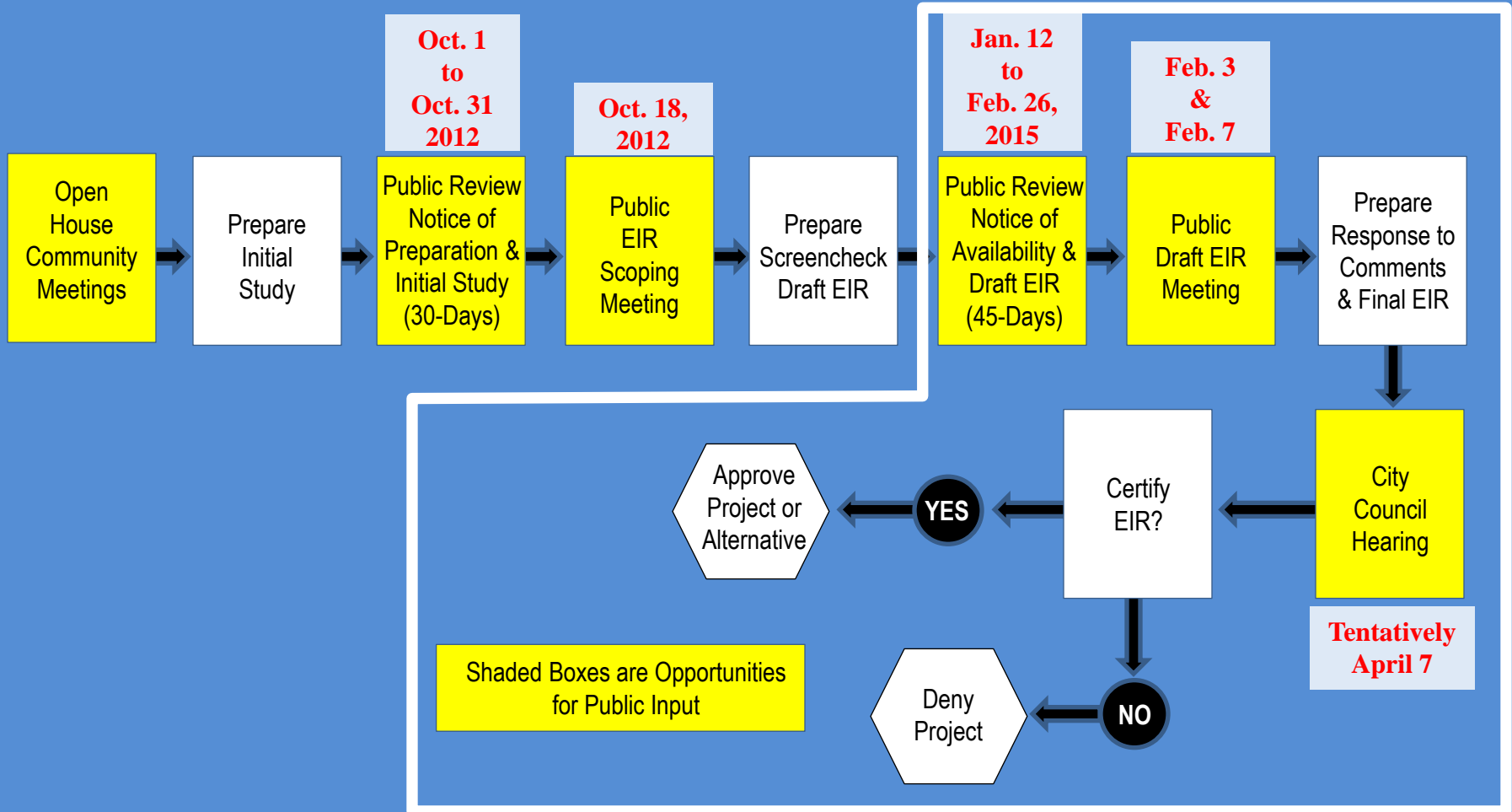
- ❑ Limitations on lane closures (hours and provision of signage)
- ❑ Consistency with Safe Routes to School safety measures
- ❑ Coordination with OCTA



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CEQA Process:





Next Steps

- Council Approval of EIR – April 2015 (Tentative)
- Phase 1 – Main St. to Oak St.
 - Design – Preliminary Stage
 - Right of Way (ROW)
 - Apply for ROW funding - October 2015
 - Property Acquisition Process – Begin July 2016 (earliest)
 - Construction: January 2018 (earliest)
- Phase 2 – Oak St. to Grand Ave (Tentative)
 - Design – Pending Funding
 - ROW – Pending Funding
 - Construction – Pending Funding



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Project Cost and Secured Funding

- **Estimated Project Costs**
 - Phase 1 – Main St to Oak St – \$24 million
 - Phase 2 – Oak St to Grand Ave (Tentatively) – \$31 million
 - GRAND TOTAL ~ \$55 MILLION
- **Secured Funding**
 - \$8 million – City of Tustin Community Facilities District Bond (CFDB)
 - \$2.9 million – Transportation System Improvements Area (TSIA)
 - \$325,000 – Phase 1 Design Engineering
 - OCTA Measure M - Competitive



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Public Outreach for this Meeting



- **Mailed Notice of Availability (NOA) to everyone within a 500' radius of the project limits.**
 - Mailed to over 1400 addresses
- **Placed NOA on the doors of individual units in 2 apartment complexes within the 500' buffer area**
- **Placed NOA on the door knobs of all properties immediately adjacent to Warner Avenue between Main St and Grand Ave**
- **Reached out to neighborhood associations**
 - SA Memorial Park, Delhi, Madison Park





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Review Process

Public Review period: January 12 - February 26, 2015

■ Draft EIR is available at:

- ❑ Public Works & City Hall at 20 Civic Center Plaza
- ❑ Santa Ana Main Library at 26 Civic Center Plaza
- ❑ Delhi Center at 505 E. Central Avenue
- ❑ City's Website: <http://www.santa-ana.org/pwa/>

■ Public Comments

- ❑ Submit comment card today or before February 26, 2015
- ❑ Submit email to warner@santa-ana.org

* Public comments should focus on the Draft EIR analysis



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Public Comments

Mail: City of Santa Ana, Public Works Agency
20 Civic Center Plaza, M-36, Santa Ana, CA 92702
ATTN: Kenny Nguyen, Project Manager

Email: warner@santa-ana.org

For more information

Kenny Nguyen at (714) 647-5013

or

Website: <http://www.santa-ana.org/pwa>



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Public Comments