

# North Tustin-Orange Sewer Rehabilitation, Project No. 7-69

Presented by:  
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Engineering Supervisor

Professional Design Services Agreement

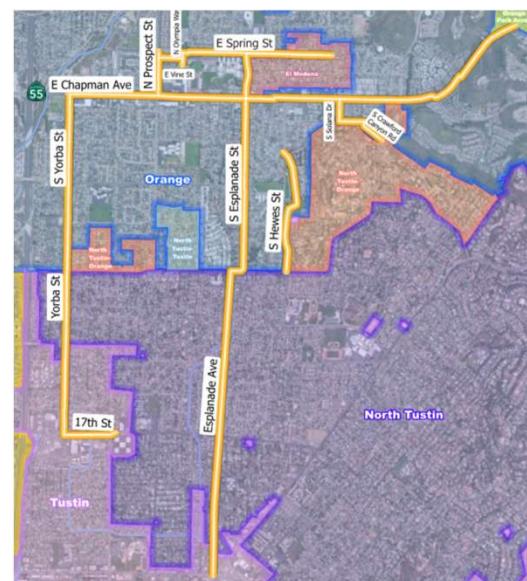
Operations Committee  
February 4, 2026

**OCSAN**  
ORANGE COUNTY SANITATION DISTRICT

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## Project Location and Drivers

- Built in early 1960s
- Project Location
  - Tustin
  - Orange
  - Unincorporated Orange County (North Tustin)
- Project Drivers
  - Replace, rehabilitate, and install new pipelines
  - Rehabilitate 140 manholes
  - Construct new access roads



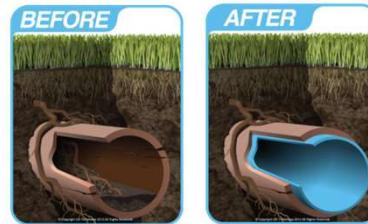
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## Pipeline Improvements



Cracked VCP pipe



Cured-in-place pipe rehabilitation (CIPP)



Pipe sag



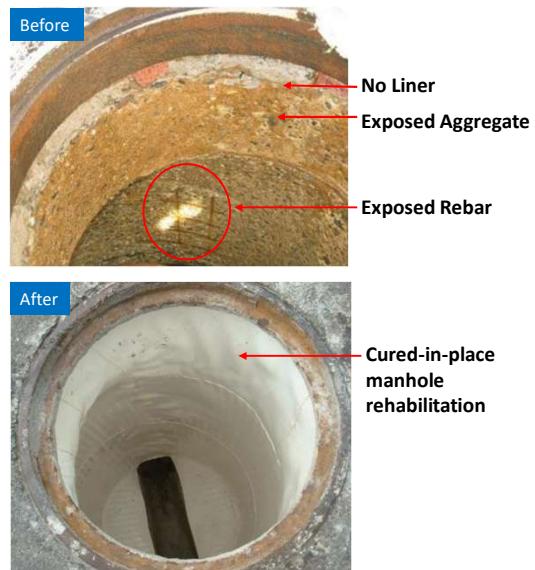
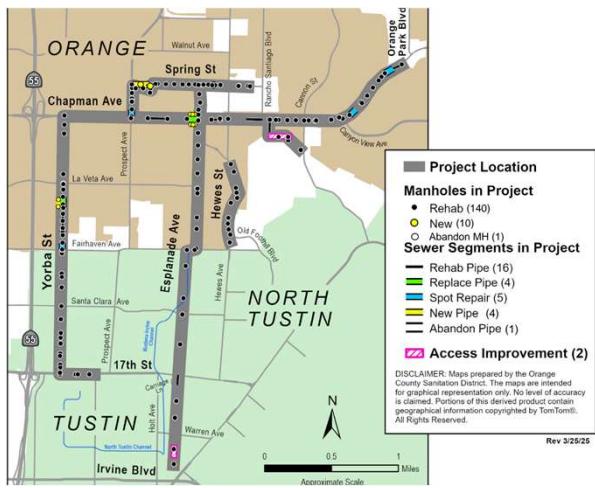
Open cut replacement

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## Manhole Rehabilitation

Rehabilitation of 140 manholes



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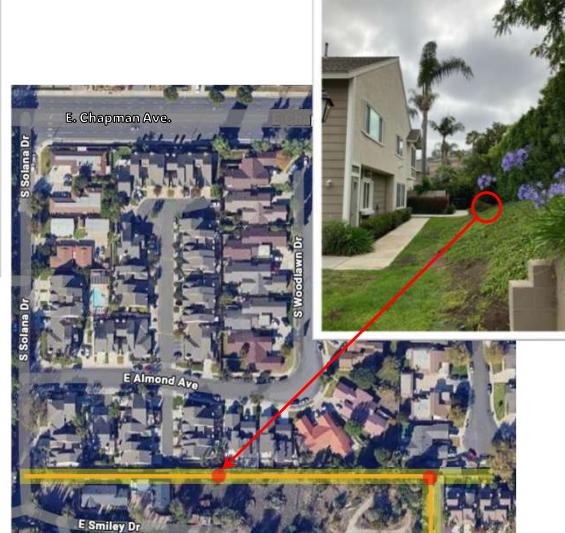
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## Manhole Access Improvement



City of Tustin



City of Orange

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## Selection Process

- Ten proposals received
- Interviews conducted with top four firms
- **Stantec Consulting Services, Inc.** selected
  - Clear project understanding
  - Streamlined construction and long-term maintainability
  - Experienced project team

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## Negotiations

	Original Proposal	Negotiated
<b>Total Hours</b>	20,638	21,398
<b>Total Fee</b>	\$5,430,785	\$5,086,373

- Scope and effort validated
- Hours increased for outreach and environmental documentation
- Fee decreased by redistributing hours from senior to junior staff

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## Recommendation

Recommend to the Board of Directors to:

- Approve a Professional Design Services Agreement with Stantec Consulting Services, Inc., to provide engineering services for North Tustin-Orange Sewer Rehabilitation, Project No. 7-69, for an amount not to exceed \$5,086,373; and
- Approve a contingency of \$508,637 (10%).

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