

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

Presented by:
Marianne Kleine
Engineering Supervisor

Professional Design Services Agreement

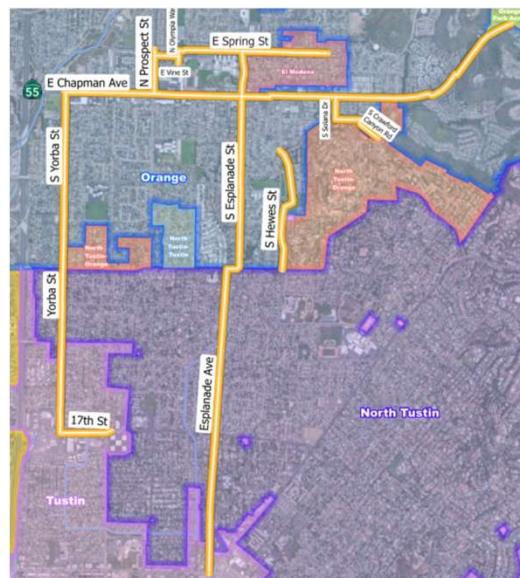
Operations Committee
February 4, 2026

OC SAN
ORANGE COUNTY SANITATION DISTRICT

1

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



3

2

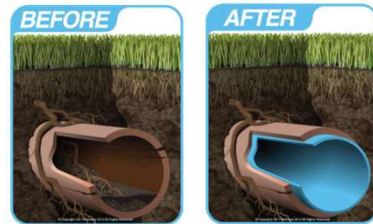
Pipeline Improvements



Cracked VCP pipe



Pipe sag



Cured-in-place pipe rehabilitation (CIPP)

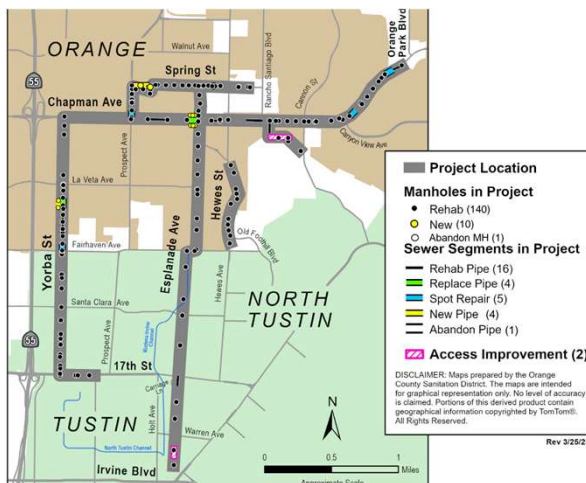


Open cut replacement

3

Manhole Rehabilitation

Rehabilitation of 140 manholes



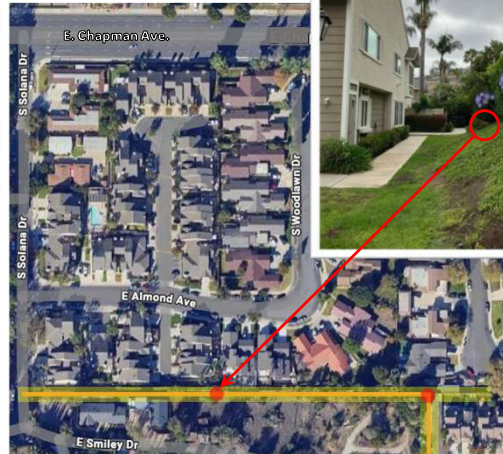
4

4

Manhole Access Improvement



City of Tustin



City of Orange



5

5

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

6

6

Negotiations

	Original Proposal	Negotiated
Total Hours	20,638	21,398
Total Fee	\$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

7

7

Recommendation

Recommend to the Board of Directors to:

- A. 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
- B. Approve a contingency of \$508,637 (10%).

8

8