

70
1954 - 2024

Orange County
Sanitation District
70th Anniversary

Los Alamitos Sub-Trunk and Westside Relief Interceptor Rehabilitation, Project No. 3-64C

Presented by:
Martin Dix, Engineering Manager

Operations Committee
April 3, 2024


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Project Location

- Cypress
 - Forest Lawn Cemetery
- Los Alamitos
- La Palma

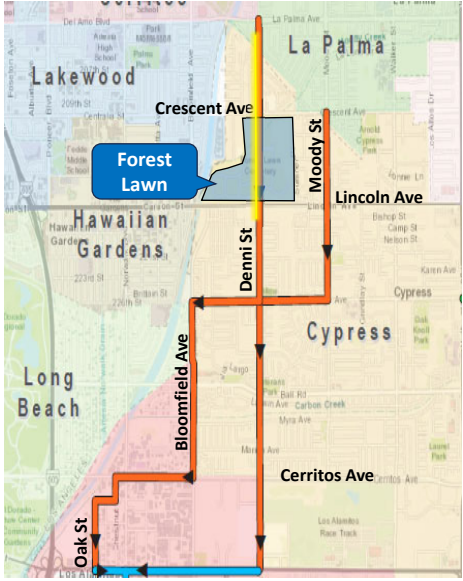
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Project Limits




Pipeline	
Open Cut	620 ft
Pipe Bursting	4,360 ft
CIPP	120 ft
Grout Injection	30,000 ft

Manholes	
Replacement	24
Rehabilitation	71
Abandonment	1
New Installation	4

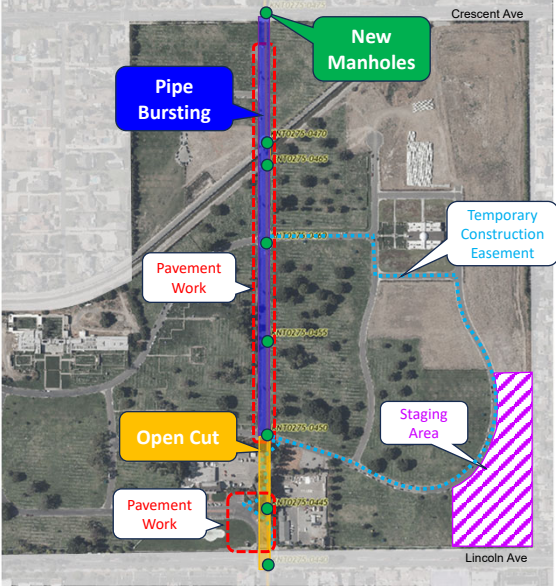


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Work in Forest Lawn Cemetery



- Night work
- May to November
- Existing 15-foot wide easement
- Need additional area
 - Temporary construction easement
 - Staging



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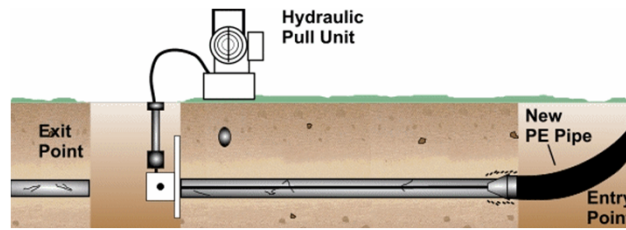
Pipe Construction Methods



Open-Cut
Replacement
620 ft



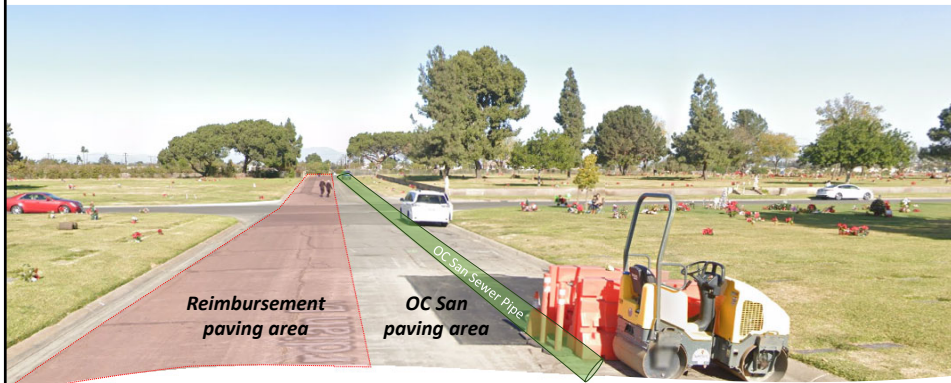
Pipe-
Bursting
4,360 ft



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Forest Lawn Agreement



- Splitting paving costs for roadway (2" grind and cap)
- Reimburse for 2 sewer stub-outs
- Temporary construction easement and staging area
- Reimburse 4% fee

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Recommendation

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Recommend to the Board of Directors to:

Approve an agreement with Forest Lawn Memorial-Park Association for construction access and staging, sewer installation, and pavement rehabilitation in coordination with the Los Alamitos Sub-Trunk and Westside Relief Interceptor Rehabilitation, Project No. 3-64C for an amount payable to Orange County Sanitation District not to exceed \$813,000.

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Questions?

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