

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


1

Project Location

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

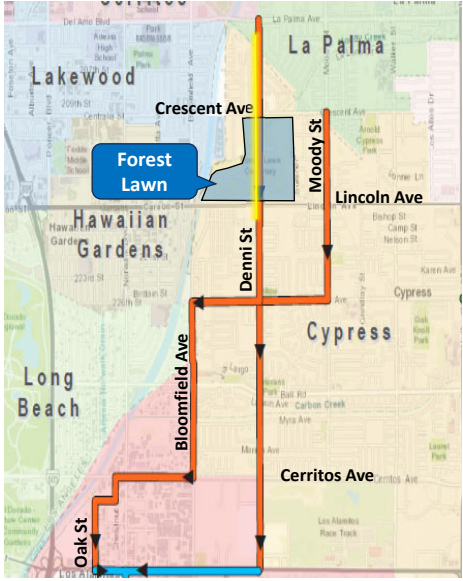
2

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

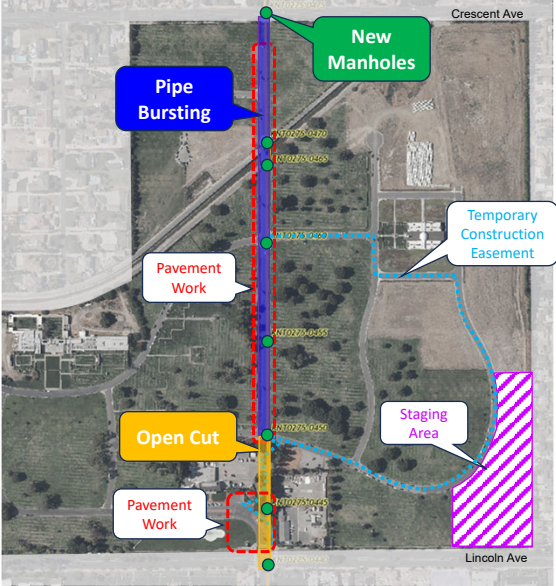


3

Work in Forest Lawn Cemetery




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




4

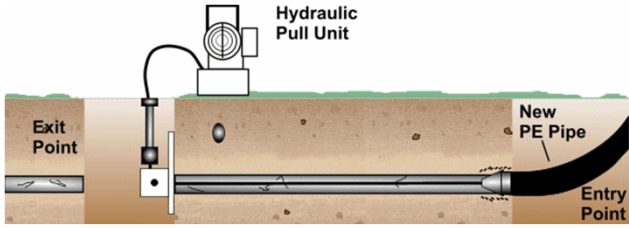
Pipe Construction Methods


Open-Cut Replacement
620 ft





Pipe-Bursting
4,360 ft





5

5

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

6

6

Recommendation




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.

7

7



Orange County Sanitation District
70th Anniversary

Questions?

1954 - 2024

8

8