



PUBLIC WORKS DEPARTMENT

**Contract Award: 2022-2023 Task Order
Contract for Trenchless Corrugated
Metal Pipe (CMP) Rehabilitation**

City Council A Session Item 11

August 11, 2022

Razi Hosseini, P.E, R.P.L.S., Director/City Engineer



Location: Citywide

Funding:

- FY 2022 & FY 2023 Storm Water Operating Funds

Background:

- 800 Miles Total Underground Storm Water Pipes
- 303 Miles Underground Pipe Televised To Date
- 60 Miles Cleaned and Televised Annually
- 45 Miles Corrugated Metal Pipe (CMP) Under Streets
- 7 Miles CMP Televised Requiring Repair



Thousand Oaks at Lorence Creek – Before



- Four methods of trenchless rehabilitation
 - Cured-In-Place-Pipe
 - Invert Paving
 - Sliplining
 - Spray-On Lining
- 8,000 Linear Feet (LF) of CMP will be rehabilitated
- Individual locations will be prioritized in order of most need
- Criteria based on the condition of existing pipe and classification of roadway



Thousand Oaks at Lorence Creek – After



Construction

- August 2022 – September 2024





Approval of the 2022-2023 Task Order Contract for Trenchless Corrugated Metal Pipe (CMP) Rehabilitation project to Lewis Concrete Restoration Corporation in the amount of \$3,954,514.44.



**Task Order
Contract**



CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

THROUGH INNOVATION AND DEDICATION, WE BUILD AND MAINTAIN
SAN ANTONIO'S INFRASTRUCTURE

2022-2023 Task Order Contract for Trenchless Corrugated Metal Pipe (CMP) Rehabilitation

August 11, 2022

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