



# City of El Paso Capital Improvement Department Arboleda Drive Street Remediation

November 7, 2023

Strategic Plan Goal:

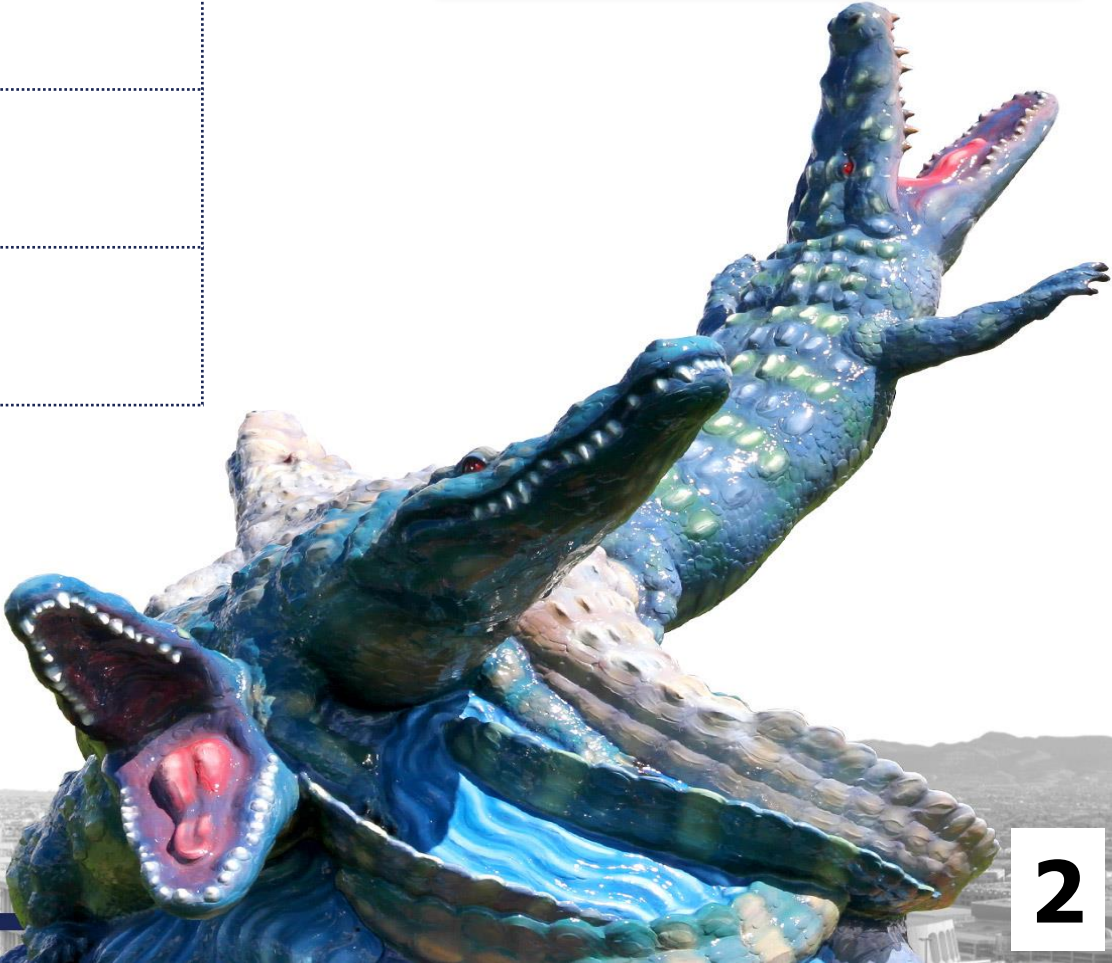
7) Enhance and Sustain El Paso's Infrastructure Network



# Project Details



<b>Location:</b>	8624-8627 Arboleda Drive
<b>District(s):</b>	7
<b>Total Budget:</b>	\$1,823,895
<b>Funding Source:</b>	Capital Projects



# Project Background

The existing subdivision was constructed in the mid 1970's with prior land use being primarily agricultural land.

Residents at Community Meeting made mention of ponding rainwater starting early 2000s.

Beginning in 2013, residents began observing the ponding of rainwater.

In 2017, in response to ponding the CoEP performed repairs to the underlying soils, sidewalks and pavement within the right-of-way.

In 2019, the property owners indicated water was still ponding in front of their property and settling of driveway, sidewalk, and property, which has resulted in large cracks appearing in her driveway and rock wall.

In discussions with EP Water, they indicated several water main breaks have occurred in the vicinity of the settlement area.

As of February 2022, street settlement appears to have increased.



# Project Location



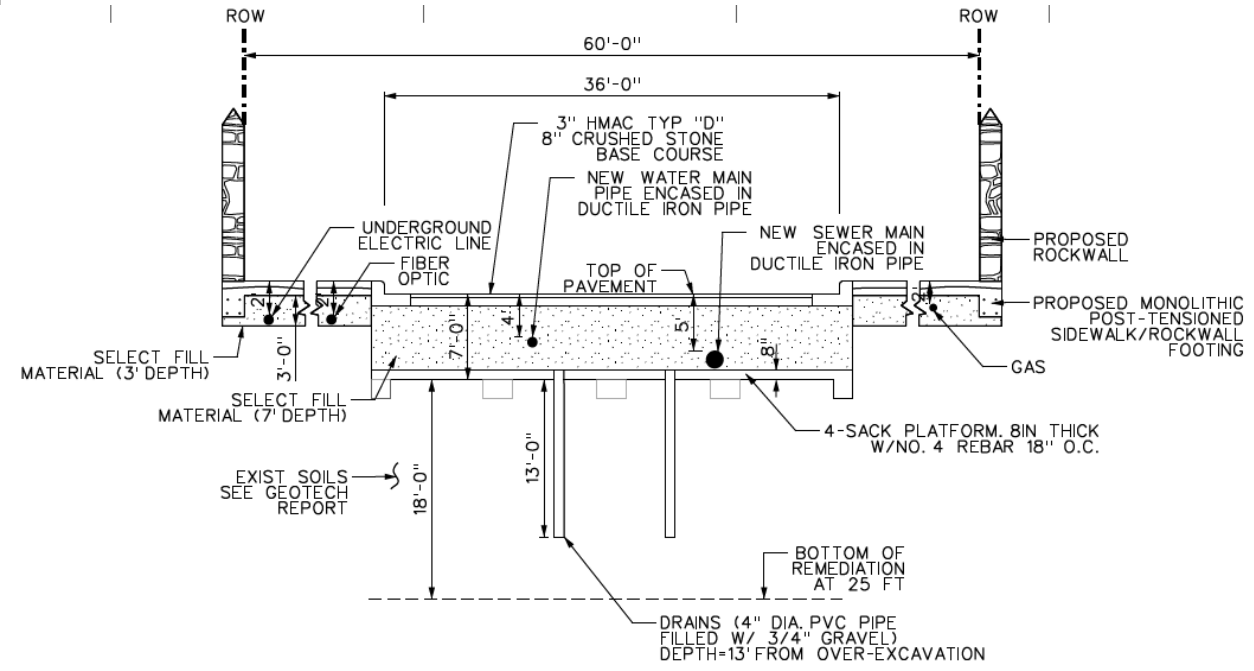
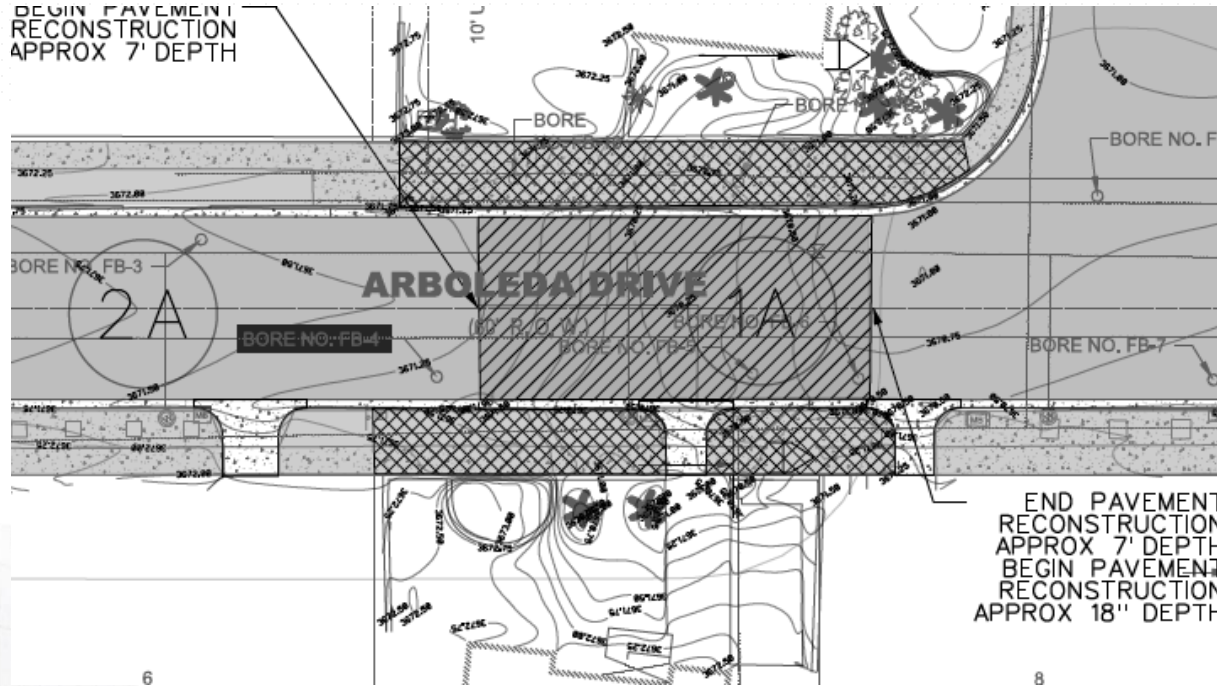
■ 8600 Block of Arboleda Drive

# Existing Conditions



- Existing HMAC Layer Approx. 3 ½ inches Thick
- Apparent Base Course Material Approx. 6 ¾ inches Thick
- Subsurface Soil Consisted Of Lean Clay And Poorly Graded Sand.
- The Upper 5 ½ Feet, which was Lean Clay Was At A Medium Stiff State.
- Poorly Graded Sand Was Encountered Below Approximately 5 ½ Feet And Extends To Approximately 16 Feet.

# Project Cross-Section



## Location Information



# Scope of Work



- **Settlement Remediation**
- **4 Sack Support Platform**
- **Asphaltic-Concrete Pavement**
- **Water and Sanitary Lines Replacement**
- **Concrete Curb and Gutter**
- **Concrete Sidewalk**
- **Rockwall Replacement**

# Procurement Summary



- **Competitive Sealed Proposal**
  - **Solicitation advertised on August 15, 2023**
    - **1 firm submitted bid, 1 local vendor**
  - **Recommendation**
    - **To award the construction contract to Karlsruhe, Inc. DBA CSA Constructors in the amount of \$1,343,159.70**
  
- **Construction Schedule**
  - **Start: Winter / 2023-2024**    ■ **End: Spring / 2024**



## MISSION



Deliver exceptional services to support a high quality of life and place for our community.

## VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



## VALUES

Integrity, **R**espect, **E**xcellence,  
**A**ccountability, **P**eople

## MISIÓN



Brindar servicios excepcionales para respaldar una vida y un lugar de alta calidad para nuestra comunidad

## VISIÓN



Desarrollar una economía regional vibrante, vecindarios seguros y hermosos y oportunidades recreativas, culturales y educativas excepcionales impulsadas por un gobierno de alto desempeño



## VALORES

Integridad, Respeto, Excelencia,  
Responsabilidad, Personas