



CIP Project Update

Manor Pl. & Barker Rd. Street and Drainage Improvements

Strategic Plan 2015 Goal:

3) Promote the Visual Image of El Paso

3.2) *Improve the Visual Impression of the Community*

7) Enhance and Sustain El Paso's Infrastructure Network

7.1) *Provide reliable and sustainable water supply and distribution systems*

7.2) *Improve competitiveness through infrastructure improvements impacting the quality of life*



Manor Pl. & Barker Rd. Street & Drainage Improvements

Project Overview

District	3
City's Project Manager	Ivan Hernandez, P.E. Engineering and Construction Management
Contractor's Project Manager	Oscar Burciaga Horizone Construction I, LLC
Construction Award	\$1,192,026.09
Funding Source	Community Development Block Grant – 39 th Year Street Infrastructure Plan CO's El Paso Water Utilities
City Council Approval	October 28, 2014
Notice to Proceed	January 5, 2015



Manor Pl. & Barker Rd. Street & Drainage Improvements

Change Orders

- No change orders at this time



Manor Pl. & Barker Rd. Street & Drainage Improvements

Project Limits





Manor Pl. & Barker Rd. Street and Drainage Imp.

Scope of Work

- **New asphalt pavement (HMAC)**
- **New curb and gutter**
- **New concrete driveways**
- **New ADA compliant concrete sidewalks**
- **New ADA compliant curb ramp**
- **Trees and irrigation**
- **Street light upgrades**
- **New Storm Sewer System**
- **New Water and Sanitary Sewer Lines and Services**



Manor Pl. & Barker Rd. Street and Drainage Imp.

Public Outreach and Community Engagement

- **January 2014:** Project Design Update Community Meeting
- **March 2014:** Design Status Update Community Meeting
- **December 2014:** Pre-Construction Community Meeting
- **January 2015:** Contractor notification to local residents on traffic detours and work scheduled via flyers



Manor Pl. & Barker Rd. Street and Drainage Imp.

Work Completed



Demolition along Barker Rd. Complete



Manor Pl. & Barker Rd. Street and Drainage Imp.

Work in Progress

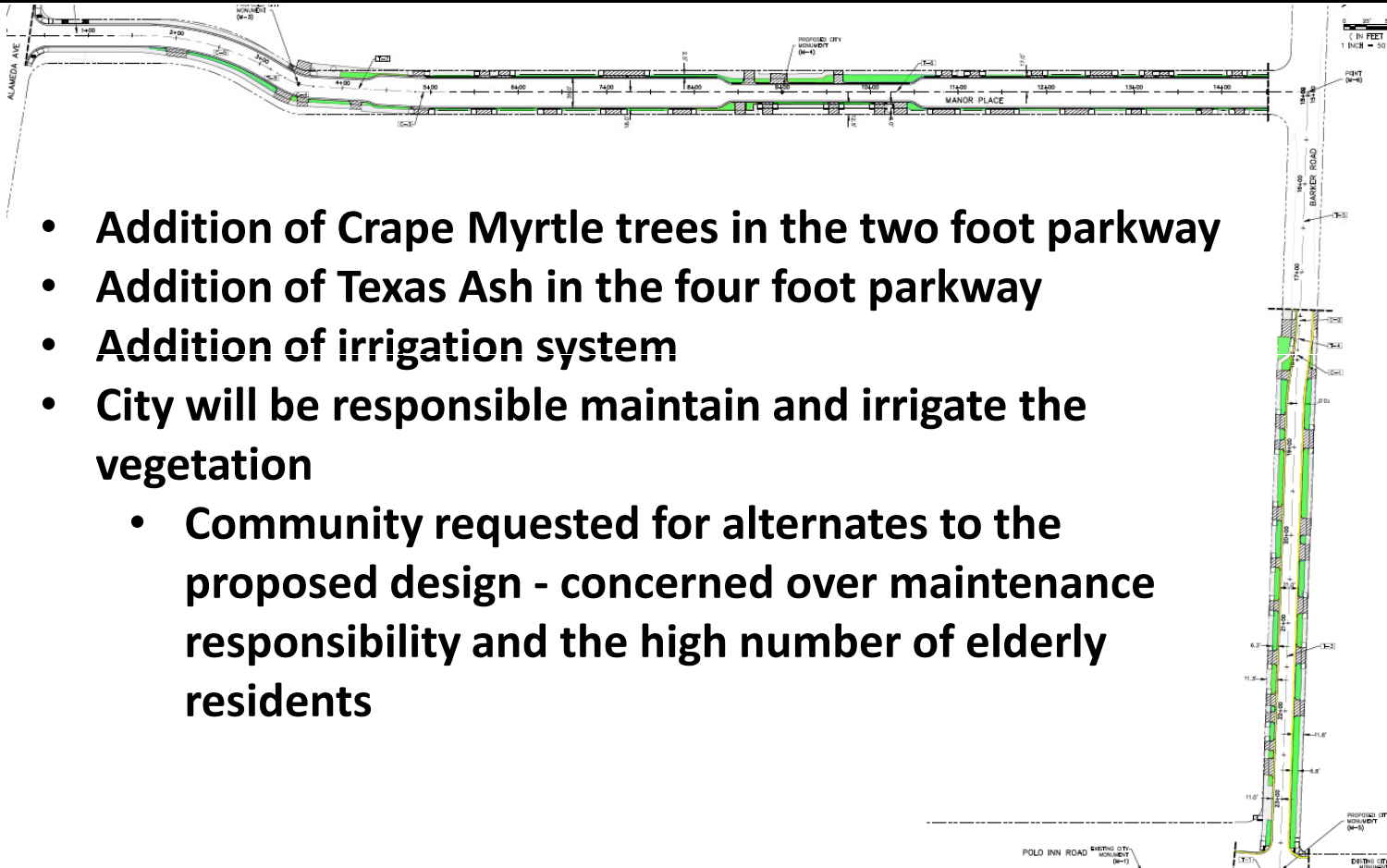


Installation of a new Storm Sewer Drainage System



Manor Pl. & Barker Rd. Street and Drainage Imp.

Parkway Amenities to Address Neighborhood Concerns



- **Addition of Crape Myrtle trees in the two foot parkway**
- **Addition of Texas Ash in the four foot parkway**
- **Addition of irrigation system**
- **City will be responsible maintain and irrigate the vegetation**
 - **Community requested for alternates to the proposed design - concerned over maintenance responsibility and the high number of elderly residents**



Manor Pl. & Barker Rd. Street and Drainage Imp.

Parkway Amenities – Manor Place





Manor Pl. & Barker Rd. Street and Drainage Imp.

Parkway Amenities – Barker Road





Manor Pl. & Barker Rd. Street and Drainage Imp.

Parkway Improvements – Revisions



Installation of Texas ash



**Installation of Crape Myrtle
(Suitable for Narrow Parkways)**



Manor Pl. & Barker Rd. Street and Drainage Imp.

Accessibility Considerations

- Replace the existing deteriorated sidewalk with ADA compliant sidewalk & fill sidewalk gaps
- Replace non-compliant curb ramps or install new ADA compliant curb ramps where non-existent



Non-Existing Curb Ramps



**ADA Compliant
Directional Curb Ramps**



**Diagonal Curb Ramps
No Longer Desired**



Manor Pl. & Barker Rd. Street and Drainage Imp.

Threats to Project Completion

- Unstable/expansive soils





Manor Pl. & Barker Rd. Street and Drainage Imp.

Formal Notice to Proceed: January 5, 2015

Projected Open to the Public Date: June 3, 2015

