



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
Currently Expended	\$85,556.63
Funding Source	Community Development Block Grant – 39th Year Street Infrastructure Plan CO's El Paso Water Utilities
City Council Approval	October 28, 2014
Notice to Proceed	January 5, 2015

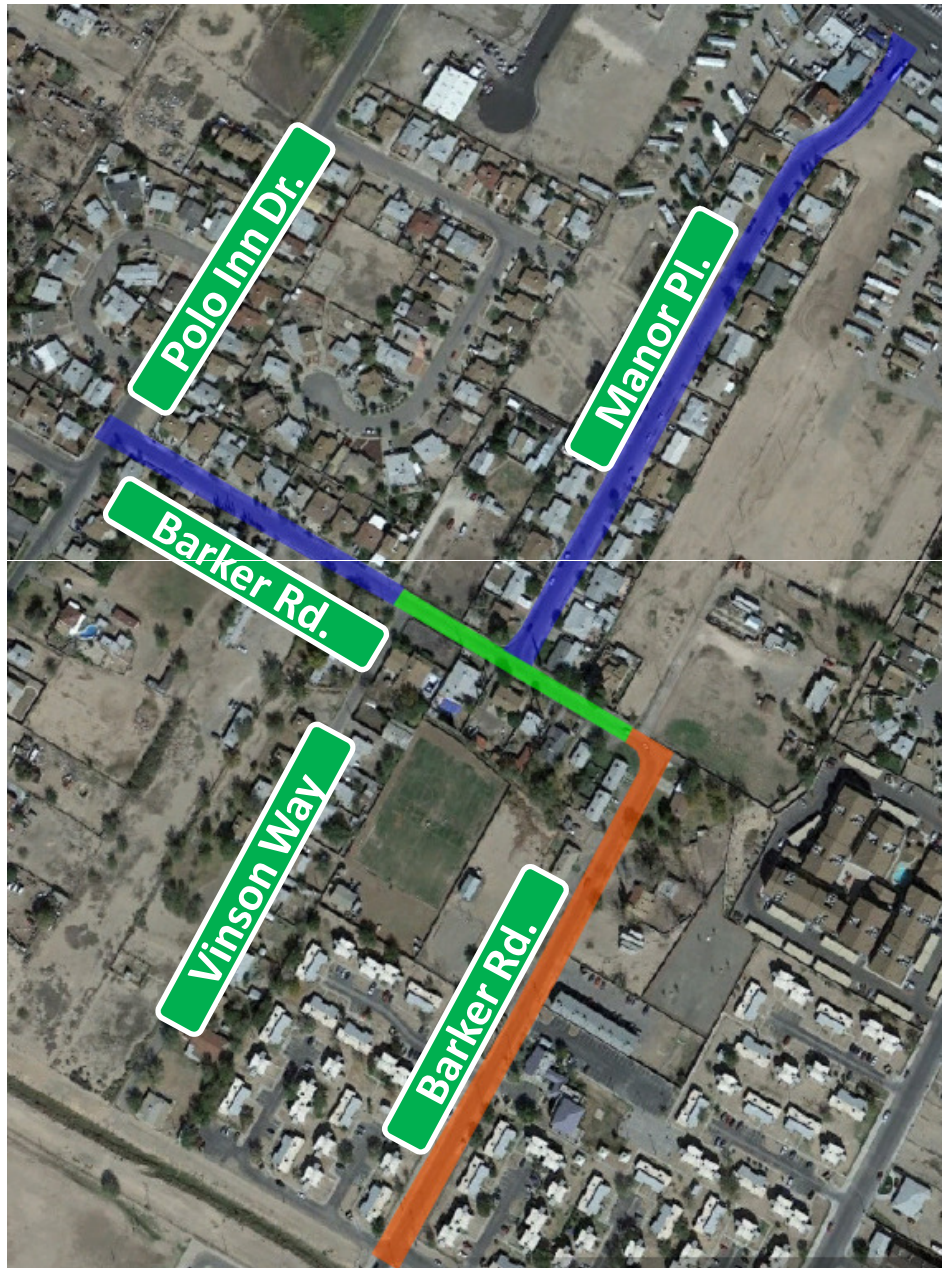


Manor Pl. & Barker Rd. Street & Drainage Improvements

Date	Change Order	Budget Impact
	Change Order %	0%

Project Limits

S E R V I C E S O L U T I O N S S U C C E S S



PHASE 1 

COMPLETED MARCH 5, 2014

PHASE 2 

COMPLETED AUGUST 7, 2014

PHASE 3 

UNDER CONSTRUCTION



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 ramps**
- **Illumination upgrades**
- **New Storm Sewer System**
- **New Water and Sanitary Sewer Lines and Services**
- **Additional Parkway Improvements**



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

Public Outreach and Community Engagement

- **May 2012:** Citizen Support for proposed design
- **April 2013:** Phase I Pre Construction Community Meeting
- **January 2014:** Phase II Pre Construction & Phase III Project Design Update Community Meeting
- **March 2014:** Phase II Construction and Phase III Design Status Updates Community Meeting
- **December 2014:** Phase III Pre Construction Community Meeting
- **January 2015:** Contractor notification to local residents on traffic detours and work scheduled



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.

Work in Progress



Sanitary Sewer Line Replacement



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

Work in Progress

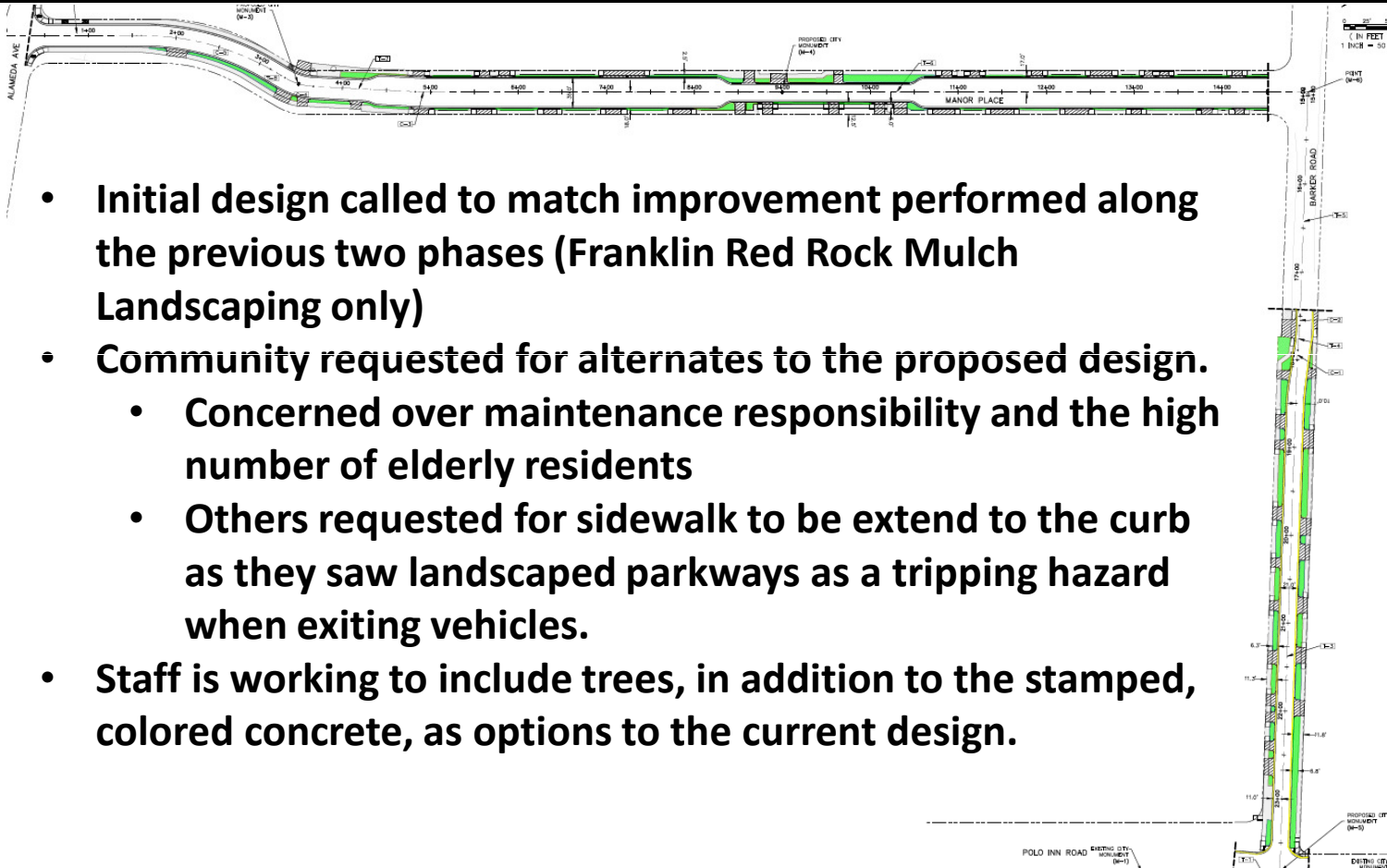


New Concrete Sidewalk Installation



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

Parkway Improvements



- Initial design called to match improvement performed along the previous two phases (Franklin Red Rock Mulch Landscaping only)
- Community requested for alternates to the proposed design.
 - Concerned over maintenance responsibility and the high number of elderly residents
 - Others requested for sidewalk to be extend to the curb as they saw landscaped parkways as a tripping hazard when exiting vehicles.
- Staff is working to include trees, in addition to the stamped, colored concrete, as options to the current design.



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

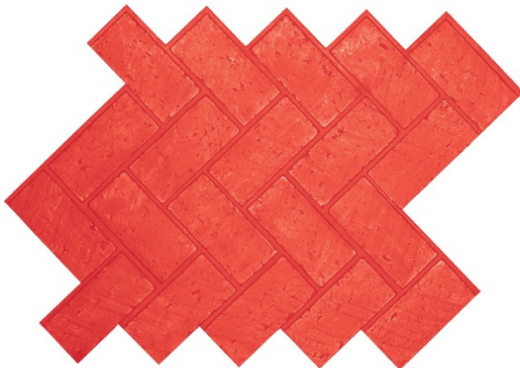
Parkway Improvements





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

Parkway Improvements – Revisions



Colored Concrete (Colors and Stamped Pattern to be determined)



Installation of Street Trees
(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

- Unforeseen existing utility conflicts
- Unstable/expansive soils
- Weather Delays





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

Formal Notice to Proceed: January 5, 2015

Turnover for Public Use: June 3, 2015

