

Westside Creeks



City of San Antonio



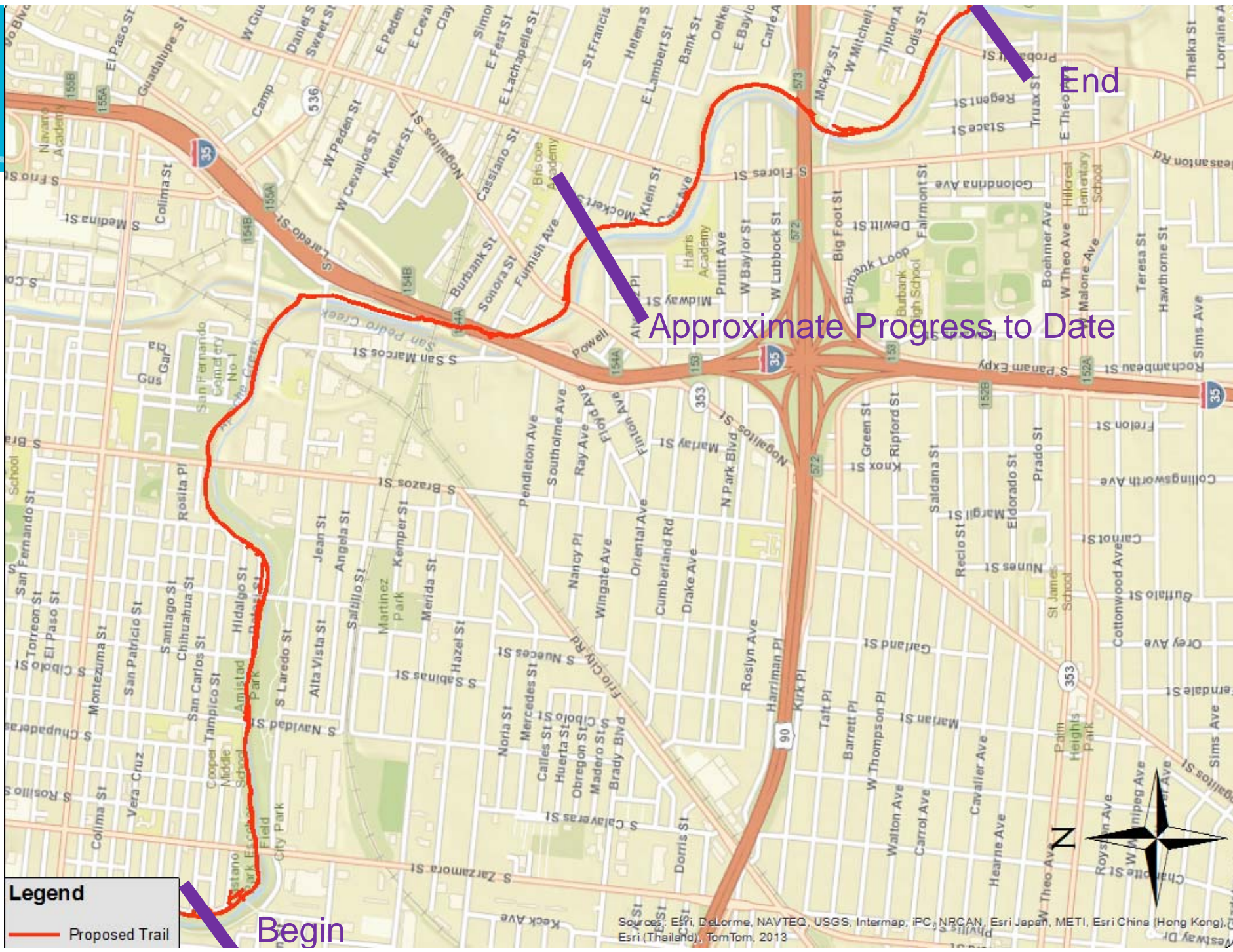
Linear Creekway Trails Project and Elmendorf Lake Park

February 9, 2016

Status Report

- Apache / San Pedro Hike and Bike Trails
 - 10' wide hike and bike linear creekway trails.
 - Apache 1.49 miles
 - San Pedro 2.01 miles
 - Estimated Completion – May 2016
 - Project Progress Page
 - <http://www.westsidecreeks.com/apachesan-pedro-creekways-trail-progress/>
 - Approximately 55% complete





Legend

- Proposed Trail

Begin

End

Approximate Progress to Date



Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, IPC, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, 2013

Status Report

Apache - December

– S. Zarzamora Looking West



Apache - February

– S. Zarzamora Looking West



Status Report

Apache - December

– S. Zarzamora Looking East



Apache - February

– S. Zarzamora Looking East



Status Report

Apache - December

– Navidad Looking West



Apache - February

– Navidad Looking West



Status Report

Apache - December

– Navidad Looking East



Apache - February

– Navidad Looking East



Status Report

Apache - December

– Trinity Looking West



Apache - February

– Trinity Looking West



Status Report

Apache - December

– Trinity Looking East



Apache - February

– Trinity Looking East



Status Report

Apache - December

– Brazos Looking West



Apache - February

– Brazos Looking West



Status Report

Apache - December

– Brazos Looking East



Apache - February

– Brazos Looking East



Status Report

Apache - December – Railroad Looking West



Apache - February – Railroad Looking West



Status Report

Apache - December – Railroad Looking East



Apache - February – Railroad Looking East



Status Report

Apache - December

– Laredo Looking West



Apache - February

– Laredo Looking West



Status Report

Apache - December

– Laredo Looking East



Apache - February

– Laredo Looking East



Status Report

Apache - December

– Laredo Looking East



Apache - February

– Laredo Looking East



Status Report

San Pedro – May 2015 (base)
– Railroad Looking North



San Pedro - February
– Railroad Looking North



Status Report

San Pedro – May 2015 (base)
– Railroad Looking South



San Pedro - February
– Railroad Looking South



Status Report

San Pedro – May 2015 (base)
–Furnish Looking North



San Pedro - February
–Furnish Looking North



Status Report

San Pedro – May 2015 (base)
–Furnish Looking South



San Pedro - February
–Furnish Looking South



Status Report

San Pedro – May 2015 (base)
–Ralph Street Looking North



San Pedro - February
–Ralph Street Looking North



Status Report

San Pedro – May 2015 (base)
–Nogalitos Looking East



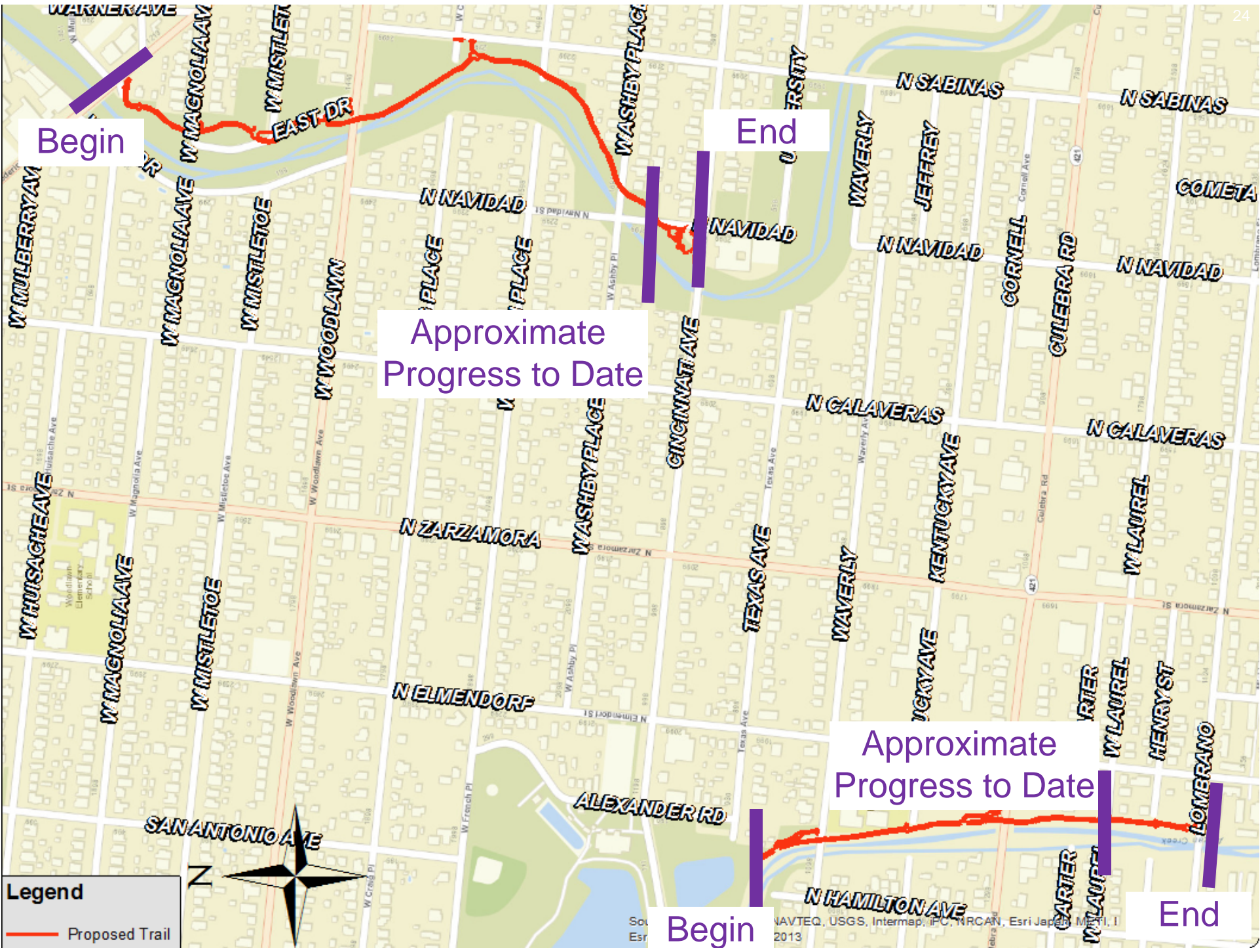
San Pedro - February
–Nogalitos Looking East



Status Report

- Alazan / Martinez Hike and Bike Trails
 - 10' wide hike and bike linear creekway trails.
 - Alazán 0.47 miles
 - Martinez 0.61 miles
 - Estimated Completion – April 2016
 - Project Progress Pages
 - <http://www.westsidecreeks.com/alazan-creekway-trail-progress/>
 - <http://www.westsidecreeks.com/martinez-creekway-trail-progress/>
 - Approximately 50% complete





Begin

End

Approximate Progress to Date

Approximate Progress to Date

Begin

End

Legend

— Proposed Trail



Status Report

Martinez - December – Woodlawn Looking North



Martinez - February – Woodlawn Looking North



Status Report

Martinez - December – Woodlawn Looking South



Martinez - February – Woodlawn Looking South



Status Report

Martinez - October

– French Looking North



Martinez - December

– French Looking North



Status Report

Martinez - December

– French Looking South



Martinez - February

– French Looking South



Status Report

Alazan – December

Waverly Looking North



Alazan – February

Waverly Looking North



Status Report

Alazan – December

Waverly Looking South



Alazan – February

Waverly Looking South



Status Report

Alazan – December

Culebra Looking North



Alazan – February

Culebra Looking North



Status Report

Alazan – December

Culebra Looking South



Alazan – February

Culebra Looking South





Elmendorf Lake Park Project



Status Report

- Elmendorf Lake Park (Estimated Completion)
 - 1) Jerdon – Bridge Project (02/2016)
 - 2) MAC, Inc – South Project (05/2016)
 - 3) Journeyman – North Project (06/2016)
 - Project Progress Page
 - <http://www.westsidecreeks.com/elmendorflakeimprovementsprogress/>
 - Approximately 65% complete
 - Draft amendment to interlocal agreement
 - Splashpad
 - Surface work for playground/surfacing by City Parks



Status Report

Elmendorf Island December



Elmendorf Island February



Status Report

Elmendorf Island December



Elmendorf Island February



Status Report

Elmendorf Island December



Elmendorf Island February



Status Report

Elmendorf Island December



Elmendorf Island February



Status Report

Elmendorf South

December

- 24th Street Looking West



Elmendorf South

February

- 24th Street Looking West



Status Report

Elmendorf South

October

- 24th Street Looking West



Elmendorf South

December

- 24th Street Looking West



Status Report

Elmendorf South

October

- 24th Street to the West



Elmendorf South

December

- 24th Street to the West



Status Report

Elmendorf Lake

October

- Commerce St. in the background



Elmendorf Lake

December

- Commerce St. in the background







SAN PEDRO CREEK IMPROVEMENTS PROJECT



SAN ANTONIO RIVER AUTHORITY
Leaders in Watershed Solutions





Project Update

- Review Commissioners Court Motions
- Update on project status and schedule
- Construction approach
- Next steps

Commissioners Court

- Presentation on project status and revised designs: 12/08/15
- Presentation on project schedule, construction delivery method, and Art Advisory Committee: 12/15/15
- Presentation and approval for CMAR Delivery Method: 01/26/2015

Project Status

Project Status

- Design schedule is impacted by 9 months
 - Revised schedule: 100% design due Nov 2016
- Construction start also impacted
- Project team working to mitigate impact of delay & design modification on project budget
- Goal remains to complete segment by May 5, 2018 to celebrate the Tricentennial
- Construction approach: Construction Manager at Risk (CMAR)

Construction Manager at Risk

Construction Manager at Risk

- CMAR approach expected to deliver construction faster, earlier, more cleanly and with less risk to the Owner than conventional design-bid-build
- With schedule a driving factor, CMAR is now considered to be worth the potential premium
- CMAR preconstruction services will add an early financial commitment
 - These costs potentially offset by Contractor engagement

Construction Manager at Risk

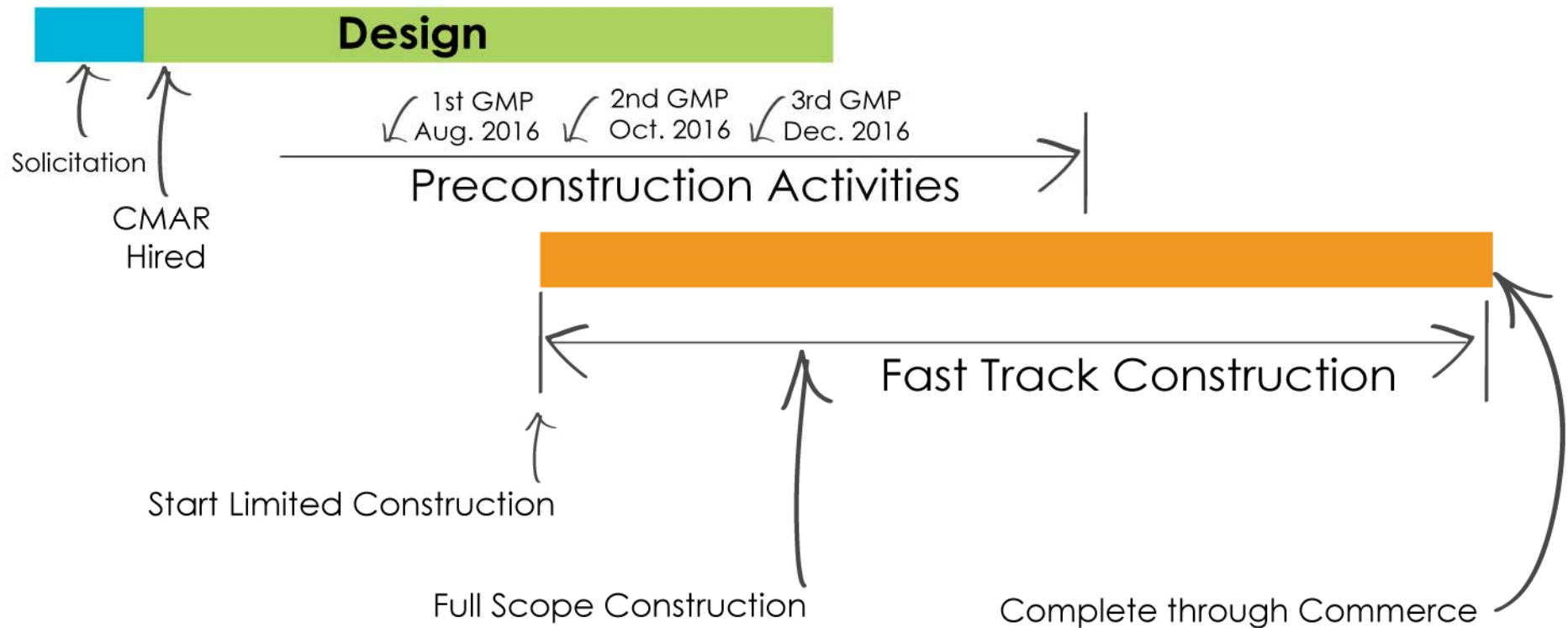
April 2016

September 2016

December 2016

March 2017

May 5, 2018



Construction Manager at Risk

Delivery method selection process

- Two step selection process
 - RFQ solicitation to confirm short list of qualified constructors
 - RFP by short-listed constructors
- Selection Committee

CMAR contract executed by May 2016

RFQ Schedule

- 01/2016: Issue RFQ
- 03/2016: Submittals due
- 03/2016: Recommendation of qualified firms and RFP evaluation criteria to Commissioners Court
- 03/2016: Issue RFP to qualified firms
- 04/2016: Proposals due and interviews conducted
- 05/2016: Recommendation of CMAR award to Commissioners Court

Evaluation Criteria



- Experience & Qualifications: 25 pts
- Project Understanding & Approach: 35 pts
 - Including Preconstruction Activities
- Past Performance: 15 pts
- Commitment to Quality/Safety: 10 pts
- Organizational Depth & Management Plan (emphasize local participation): 15 pts

Construction Administration

SARA Construction Administration

- Continuity with project partners and stakeholders
- Experience with construction inspections and challenges during construction
- Expertise with similar projects and complexity of San Pedro Creek
- Operation and Maintenance
- Commitment to project success

Scope of Work in Development

- Return to Commissioners Court for approval of agreement in May

Public Art Program

Public Art Program

Art Advisory Committee

- Caleb Etheridge
San Pedro Creek Subcommittee, Member
- Felix Padron
CoSA Department of Culture and Creative Development, Director
- Eduardo Garcia
PASA Public Art Committee, Vice Chair
- Patricia Ruiz-Healy
Ruiz-Healy Art, Director
- Kathryn Kanjo
Linda Pace Foundation, Trustee
- Susan Oliver Heard
Cinnabar, Owner and Artist
- Deborah A. Cortez
Cultural Preservation & Brand Development, Mi Tierra Cafe, Inc., Director

Public Art Program

Program Update

- County, SARA and City coordinating with art advisory committee to develop public art program for San Pedro Creek
- Kick off meeting on 01/12/16
- Detailed presentation to Subcommittee on 02/11/16

Next Steps

Next Steps

- 01/2016: Deadline to consider changes from external stakeholders for Phase 1 & 2; Issue RFQ for CMAR procurement
- 05/2016: CMAR contract executed and 70% design resubmittal
- 08/2016: First GMP; potential early release package

Next Steps

- 10/2016: Second GMP; potential early release package
- 11/2016: 100% design milestone
- 12/2016: Final GMP from CMAR
- 01/2017: Design construction documents for balance of construction made available



SAN PEDRO CREEK IMPROVEMENTS PROJECT

