# ZARZAMORA CREEK LINEAR CREEKWAY TRAIL

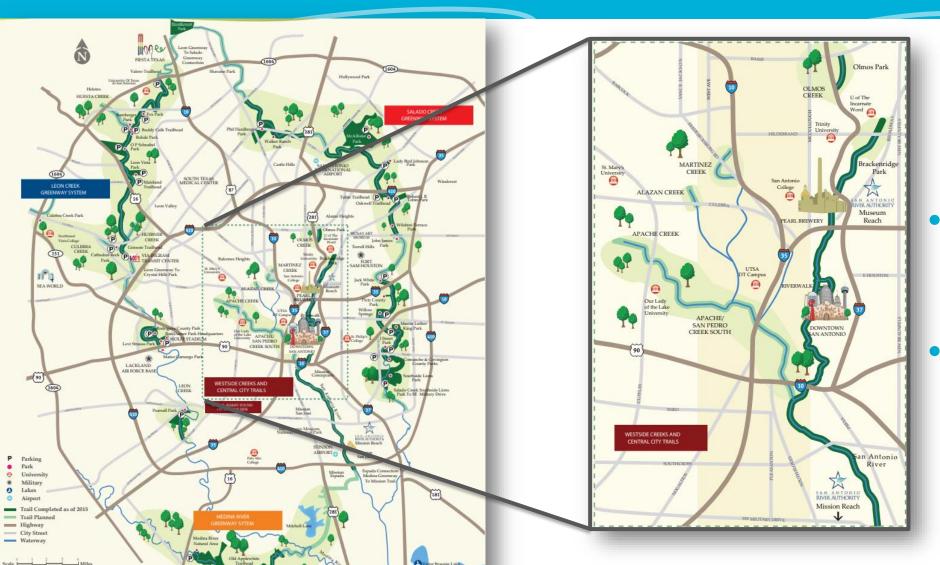






Public Meeting May 8, 2018

# LINEAR CREEKWAY TRAILS PROJECT



PAPE-DAWSON ENGINEERS



- Howard Peak Greenway Trail System
- Safe connectivity











#### PROJECT BACKGROUND

- \$2,935,000 in funding allocated by the City of San Antonio City Council through the 2015 Proposition 2 Sales Tax initiative for the design and construction of Zarzamora Creek
- SARA is managing the trail design and construction on behalf of the City of San Antonio
- The City of San Antonio Parks and Recreation Department will be responsible for operations and maintenance
- City of San Antonio Parks and Recreation Department is providing funding to plant trees and install the corresponding irrigation systems along the trail













#### **PROJECT LIMITS**

- Project consists of design and two construction phases
- Phase 1 will extend from Memorial St to General McMullen Dr.
- Phase 2 will extend from Alderete Park to Memorial St

### Sidewalk connectivity at Memorial St:

- Memorial High School
- St. Mary's University
- Memorial Library





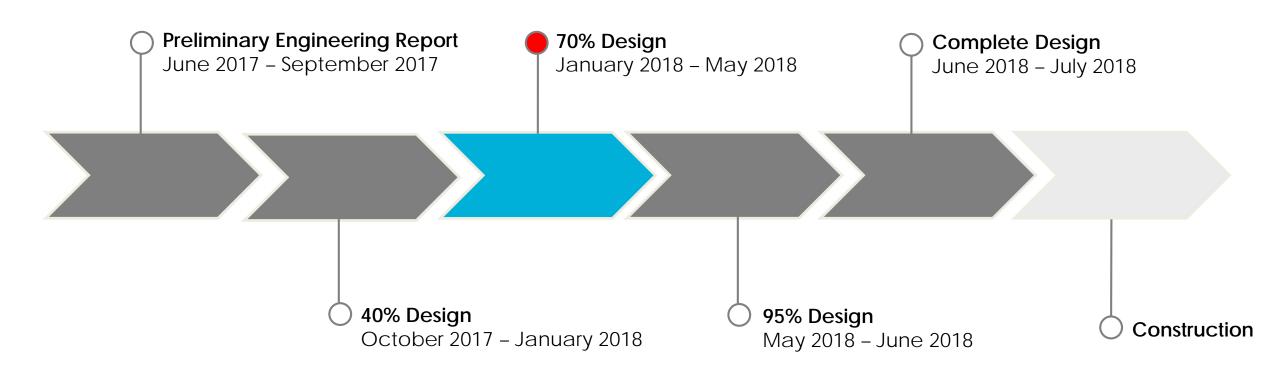








# **SCHEDULE**









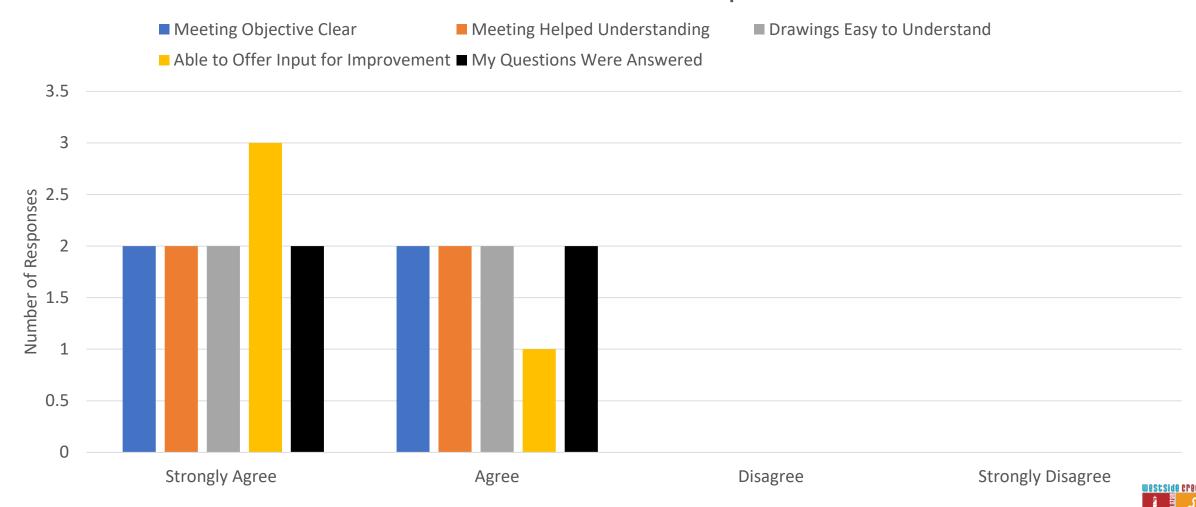






# **COMMENTS FROM MEETING #1**

#### **Zarzamora Trail Comments - 20 Responses**



**FORD** 

CITY OF SAN ANTONIO
PARKS & RECREATION

# **COMMENTS FROM MEETING #1**

COMMENT SUBJECT	NUMBER OF COMMENTS
FUTURE PHASES OF TRAIL	2
WAYFINDING	2
LIGHTING	2
EXTENSION TO ST. MARY'S UNIVERSITY	1
WATER/SHADE/SEATING	1













### PROGRESS SINCE LAST MEETING

- Conducted survey for topography and right of way
- Finalized alignment based on comments and engineering constraints
- Finalized trailheads and street connections
- Coordination with utilities
- Permitting













# SAN IGNACIO TRAILHEAD



- Provide access points
- Connect to landmarks
  - Schools
  - Parks
  - Public buildings
- Provide areas of rest
- Safety
- Easy to navigate









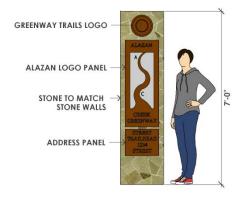




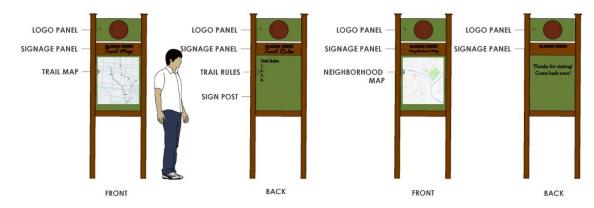


## SIGNS AND WAYFINDING

#### **MONUMENT SIGNAGE**

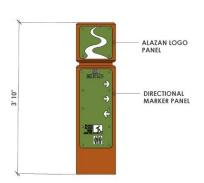


#### **WAYFINDING SIGNAGE**

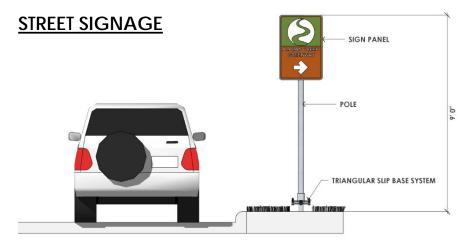


#### **DIRECTIONAL SIGNAGE**













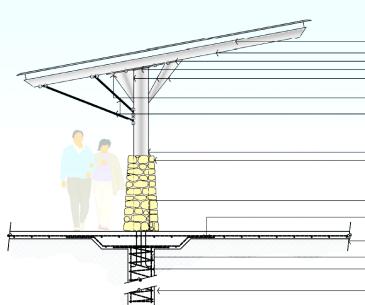




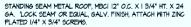




## **AMENITIES**



SECTION: SHADE STRUCTURE SIDE



2" X 4" X 3/16" RECTANGULAR STEEL TUBING PERIMETER, MITER CORNERS, AND WELD ALL SIDES.

(2) I/2" X 5" GALV. CARRIAGE BOLT, WASHER AND NUT (TYP.).

6"D X 5.9"W AT IS LBS. PER LIN. FT. WIDE FLANGED I BEAM. - 6"W X 4'-8"L X 3/4" THK, STEEL PLATE WELDED TO STEEL POST TOP. 6"W X 12"L X 1/2" THK. STEEL PLATE WELDED TO TOP OF I BEAM POST. 1/2" GALV. STEEL BRACING. BUTT WELD AND GRIND WELD'S SMOOTH, 3 PLATES ON FRONT SIDE, I PLATE ON BACK SIDE.

I" DIA, GALY, STEEL HEX HEAD BOLTS, NUTS AND WASHERS. (4) PER SIDE.

- I-I/2" DIA, GALV, STEEL SUPPORT ROD ATTACHED TO 6" X 6" X 3/4" WELD PLATE BOLTED TO I BEAMS WITH FOUR 2 I/2" X 3/4" GAL. HEX BOLTS AND NUTS. FABRICATE RODS WITH ATTACHMENT PLATE PRIOR TO GALVANIZE, MIN, 80" CLEARANCE TO LOWEST SUPPORT ROD.

10"D X 5.8" AT 30 LBS, PER LIN. FT. MIDE FLANGE | BEAM. STONE WALL. STONE TO BE ROUNDED NATIVE LIMESTONE. SIZES TO VARY FROM 6" -15" DIA. MORTAR TO BE LIGHT GRAY. FILL ALL VOIDS BETWEEN STONE AND STEEL POST WITH HIGH STRENGTH MORTAR. FINISH TOP OF WALL WITH

18" X 14" X 3/4" PLATE WITH (6) 14" X 1-1/4" GALVANIZED STEEL 'J' BOLT AND NUTS. (FIG. #I) #3 REBAR. 12" O.C.E.W.



3" LIMESTONE BASE MATERIAL AS PER SPECIFICATIONS.

(5) #6 BARS EVENLY SPACED.

#3 SPIRAL BASKET WITH 6" PITCH. ONE FLAT TURN AT TOP AND BOTTOM.

UNDISTURBED SOIL OR FILL COMPACTED TO 95% S.P.D.

NOTES:

I. ALL STEEL IS TO BE GALVANIZED AFTER FABRICATION. ON SITE WELDING WILL NOT BE PERMITTED. 'COLD' GALVANIZING WILL NOT BE PERMITTED.

























## **PUBLIC INPUT**

Form groups at each exhibit

Mark up maps with any comments

Comment Cards are also available for any additional comments











