

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

DEPARTMENT: Capital Improvement Department

AGENDA DATE: February 6, 2018

CONTACT PERSON/PHONE: Sam Rodriguez, P.E., City Engineer, 212-0065

DISTRICT(S) AFFECTED: ALL

STRATEGIC GOAL: No. 5: Promote Transparent and Consistent Communication Among All Members of the Community

SUBJECT:

Presentation and discussion on the quarterly CIP Update.

BACKGROUND / DISCUSSION:

This presentation will provide an update on the active capital projects throughout the City.

SELECTION SUMMARY:

N/A

PROTEST

No protest received for this requirement.

Protest received.

COUNCIL REPRESENTATIVE BRIEFING:

Was a briefing provided? Yes or Not Applicable (Routine)

If yes, select the applicable districts.

- District 1
- District 2
- District 3
- District 4
- District 5
- District 6
- District 7
- District 8
- All Districts

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

N/A

BOARD / COMMISSION ACTION:

N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



Capital Improvement Quarterly Update

February 6, 2018



"Delivering Outstanding Services"



Capital Improvement Quarterly Update

Agenda

- **Quarterly Report Overview**
- **Delivery Methods**
- **Recent Project Developments (October – December 2017)**
- **Upcoming Project Developments (January – March 2018)**
- **Other Project Updates**

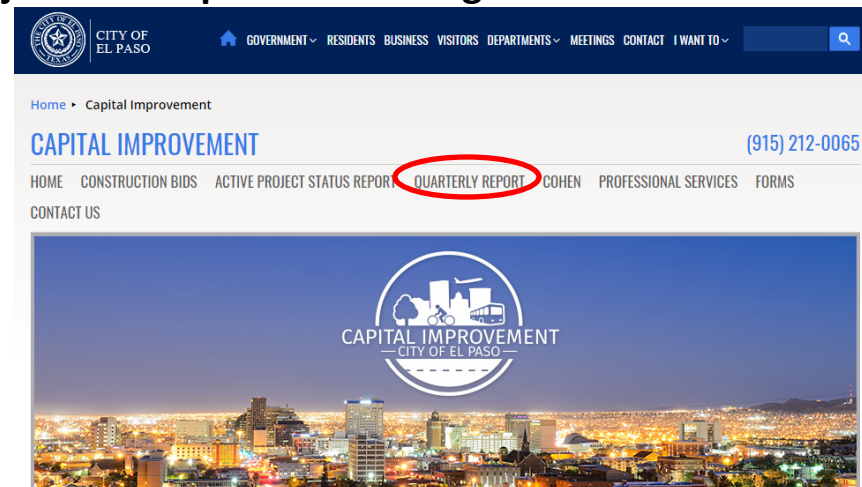


Quarterly Report Overview



Quarterly Report Overview

- Tool for public outreach and project information
- Ensure goals and benefits of the project are emphasized throughout the life of the project
- Online access via the CID website



CAPITAL IMPROVEMENT

The City of El Paso's Capital Improvement Department (CID) includes more than a billion dollars worth of investment in public infrastructure.

The city's CID includes unprecedented

COMMUNITY OUTREACH

[Project Updates](#)

[Reimagining Cohen Stadium](#)

INDUSTRY INFORMATION

[Participate in city projects](#)

[Bid on city construction projects](#)

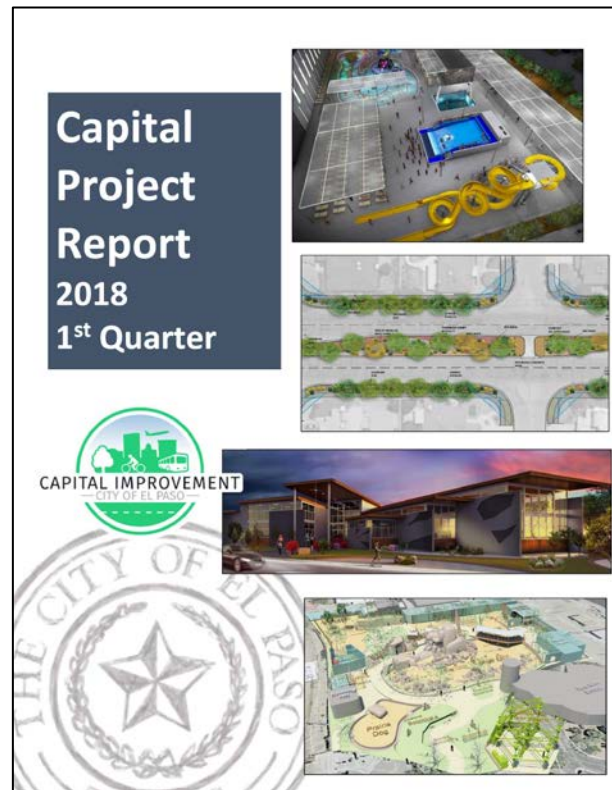
[Professional Selection Services Program](#)

"Delivering Outstanding Services"



Quarterly Report Overview

- **Compilation of project fact sheets for the active projects**
- **Overview of project development occurring over past three months**
- **Preview of upcoming project development over next three months**
- **Summary of financial information**





Delivery Methods



Delivery Methods

Delivery Method	
Low bid	Typically used for projects under \$1M. Also used for CDBG and TxDOT funded projects.
Competitive Sealed Proposal (CSP)	Projects over \$1M.
Construction Manager at Risk (CMAR)	May be used for complex vertical or major roadway work that has potential constructability concerns.
Design/Build	Unlimited use for facility projects. Civil projects limited per year (5 for City, 1 for El Paso Water). Low complex projects where the outcome/final product can be addressed by design and performance standards.



Recent Project Developments October-December 2017



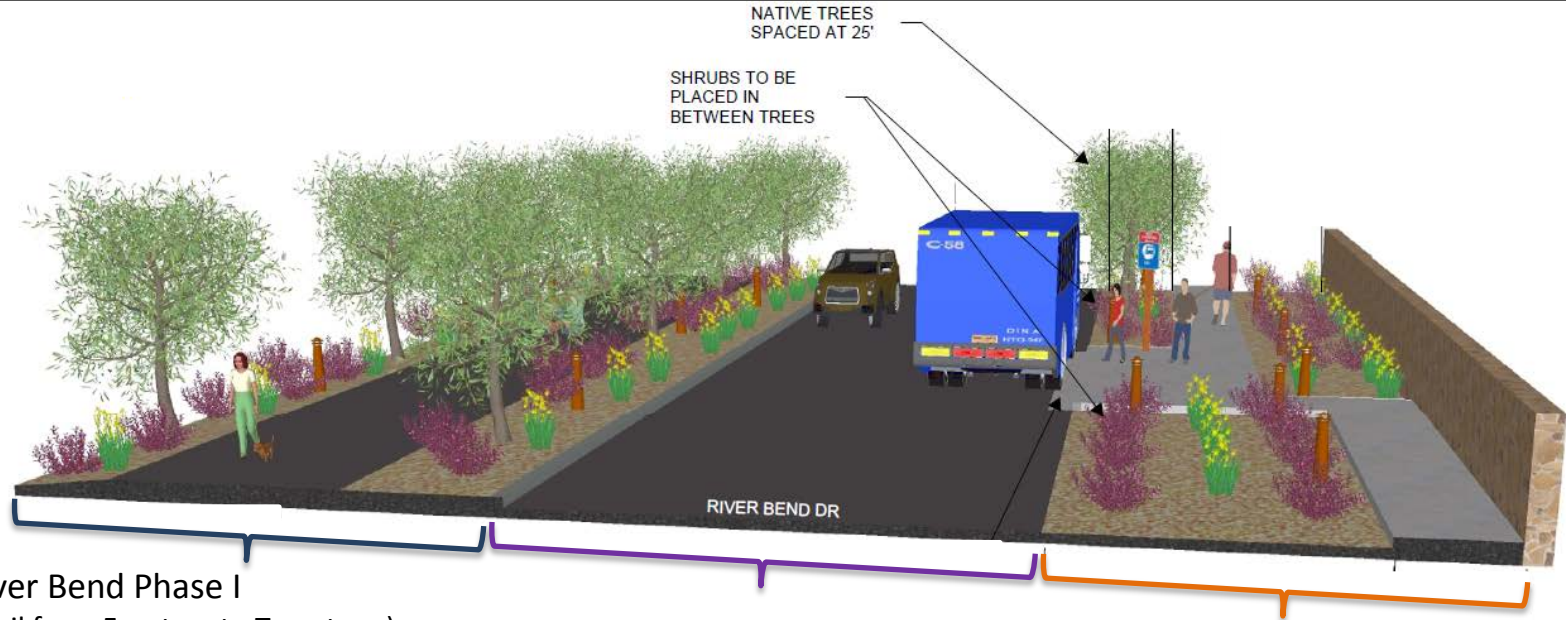
Recent Developments

Project	Action	Date
2018 Capital Plan	Approval of the 2018 Capital Plan, reprogramming of remaining funds from Carolina Bridge, accelerate remaining street projects	12/18/17
Border West Expressway	Agreement to Contribute Right-of-Way Funds	10/3/17
CIP Communications	Presentation on CID project communications	10/16/17
Dyer RTS Pedestrian Enhancements	Construction award	11/28/17
Eastside Regional Park Phase I	Additional Design Services	11/14/17
Eastside Sports Complex Phase II	Approval to use design/build	12/18/17
Edgemere and Rich Beem Roundabout	Construction award	10/17/17
Elena and Feliz Reconstruction	Additional Design Services	10/3/17
EPIA Terminal Architectural and Landscape Enhancements	Additional Design Services	10/31/17
Northeast Regional Park Phase II	Design services	10/23/17
Northgate Transfer Center	Change order for Archway	10/3/17
Pueblo Viejo Park (NIP)	Construction on-call	11/14/17
Rim and Hague Intersection Improvements	Construction on-call	12/21/17
River Bend Phase II	Construction award	11/14/17
River Bend Phase III	Award of design services	11/14/17
Roadway Resurfacing	List of Arterials to Resurface	10/16/17
Robinson Phase II	Award of design services	10/31/17
Summit Fillmore Park (NIP)	Construction on-call	11/20/17



Recent Developments

River Bend Pedestrian Improvements



River Bend Phase I
(Trail from Frontera to Turnstone)

River Bend Phase II
(Trail from Turnstone to Sunset
Illumination from Frontera to Sunset)

River Bend Phase IV
(Street Resurfacing)

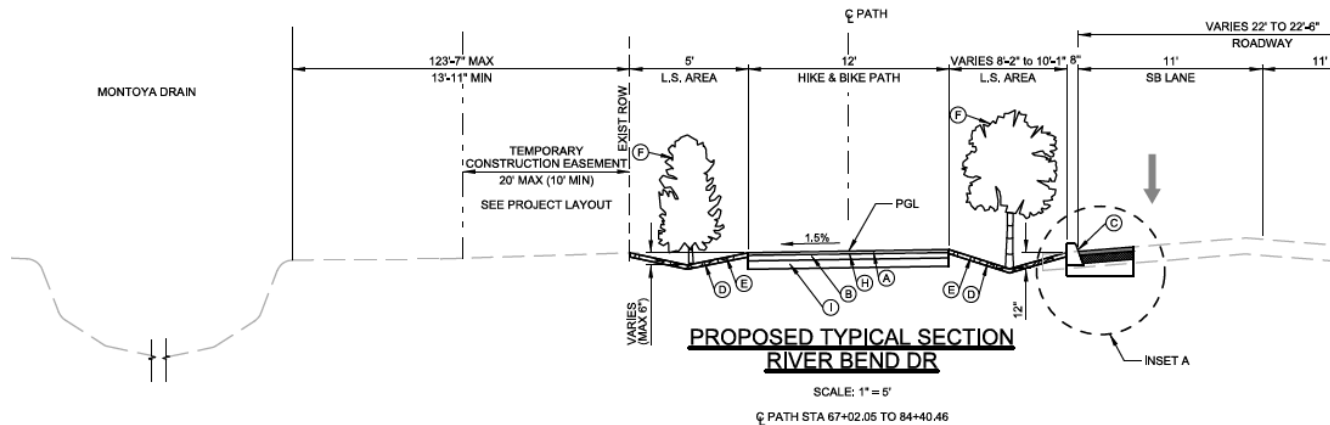
River Bend Phase III
(Trail and illumination from Frontera to
Sunset)



Recent Developments

River Bend Multimodal Improvements (Phase II)

- Installation of pedestrian and bicycle improvements along River Bend from Sunset to Frontera
 - Extension of existing hike and bike path between Turnstone and Sunset
 - Installation of bollard lighting from Sunset to Frontera
- City Council awarded the construction contract on November 14, 2017





Recent Developments

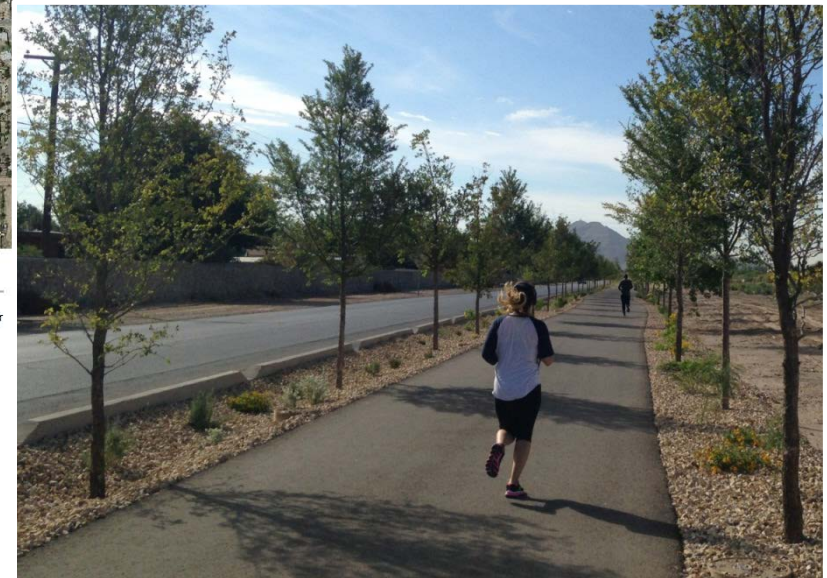
River Bend Pedestrian Improvements Phase III

- **Project will provide a pedestrian path and landscaped parkway with street trees and shrubs**
- **Additional parking for Braden Aboud Park will be evaluated**
- **Limits are on the easterly side of River Bend from Frontera to approximately 1,020 feet south of Sunset**
- **Provide a path to the Braden Aboud Park and spray park, as well as to Zach White Elementary School**
- **City Council awarded the design and construction administration on November 14, 2017**



Recent Developments

River Bend Pedestrian Improvements



- PHASE I**
Frontera Rd to Turnstone Dr (Completed). Hike & Bike and Landscaping Improvements.
 - PHASE II**
Turnstone Dr to Sunset Rd (Multimodal, Current Phase). Hike & Bike and Landscaping Improvements.
 - PHASE III**
Frontera Rd to Sunset Rd (East of River Bend Dr, City Funding, Future Phase).
- Illumination Improvements.

Existing Improvements (Phase I)



Recent Developments

Dyer RTS Pedestrian Enhancements

- Project will provide enhanced pedestrian elements along the Dyer RTS route at four locations
- Includes sidewalk and curb ramp repairs, textured crosswalks, street trees, and additional pedestrian elements
- City Council awarded the construction contract on November 28, 2017

Campbell and Kansas



Pershing @ Trowbridge



Dyer @ Fred Wilson



Dyer @ Hercules





Upcoming Project Developments January-March 2018



Upcoming Project Developments

Projects to be Completed

- The following are some of the projects anticipated to be completed over the next several months (through April):

Project
Argal Park at Las Palmas (Las Palmas/Pendale Community Park)
Clifford Ponding Area Improvements NIP III
Cohen Stadium Reimagined Master Plan
Downtown Transfer Center Restrooms Addition & Remodeling
Fire Station 21
Houston Park Improvements NIP III
Love Road crosswalk and landscaping NIP II
Northgate Transfer Center and Garage
NTMP Phase 2- Traffic Calming Improvements
Playa Drain Walking Trail Improvements
Robinson Street
Runway 4-22 Reconstruction Phase I
San Jacinto Café- Electrical Modifications
Spray Parks Enhancements
Springwood Drive Roadway Improvements
University Pedestrian Sidewalk and Parkway Improvement (Cincinnati)
Westside Pool



Upcoming Project Developments

Argal Park at Las Palmas

- Project involves design and construction of a new park to include walking/jogging trails, open area with grass, playground and shade canopy, dog park, and landscaping
- Currently in construction, with completion in April





Project Updates

Spray Park Enhancements

- Project involves enhancements to the eight existing spray parks
- Includes sidewalks, landscaping, shade canopies, benches, and trash receptacles
- In construction, to be completed prior to Spring opening



Braden
About
Spray
Park



Grandview
Spray Park

"Delivering Outstanding Services"



Upcoming Project Developments

Westside Pool Natatorium

- Project involves construction of an indoor 50-meter, competition quality pool with 778 seating spectator area
- Project currently in construction
- Grand opening scheduled for April 7



"Delivering Outstanding Services"



Upcoming Project Developments

Project	Action
Alicia and Flower Reconstruction	Construction award (Approved 1/9/18)
Angora Loop Landscaping (NIP)	Construction award
Ballpark 5-Year CIP	Approve 5-year CIP
Blackie Chesher Park Improvements	Construction award (Approved 1/23/18)
Chihuahuan Desert	Guaranteed Maximum Price
Districts 1 and 4 Regional Aquatic Facilities (Water Parks)	Request to use CMAR (Approved 1/23/18)
Downtown Wayfinding	Construction award
Eastside Regional Park Phase I	Guaranteed Maximum Price
Eastside Regional Park Phase II	Request to use design/build (Approved 1/23/18)
Happiness Senior Center	Construction award (Approved 1/23/18)
Houston Park (NIP)	Construction on-call (1/4/18)
HT Ponsford Park (NIP)	Construction award
Jack D. Quarles Park Improvements (NIP)	Construction award (Approved 1/23/18)
Judge Marquez Library Improvements	Construction award
Memorial Park Senior Center	Construction award
Montana RTS Far East Transfer Center	Design award (Approved 1/9/18)
Mountain to River Trail System	Request to use design/build
Mountain View Park Lights (NIP)	Construction (1/10/18)
Paseo de las Luces	Agreement with TxDOT
Paseo de las Luces	Approval of funding and budget increase (Approved 1/23/18)
PCI Study	Contract award (Approved 1/23/18)



Upcoming Project Developments

Project	Action
Police Parking Garage	Design on-call (1/10/18)
Railroad Reconstruction	Request to use design/build
Ramos, Little Flower, Manning Reconstruction	Takeover agreement (Approved 1/23/18)
Regional Aquatic Facilities (Water Parks)	Design award (Approved 1/23/18)
Richard Burges Library Improvements	Construction on-call (1/17/18)
Schuster Avenue Reconstruction	Request to use design/build
Sergio Troncoso Library Improvements	Construction award
Socorro Parkway Landscaping (NIP)	Construction award (Approved 1/9/18)
Spray Park Enhancements	Construction on-call (1/16/18)
Street Resurfacing (Arterials and Remaining from 2012 Street CIP)	Construction award (Approved 1/23/18)
Tom Lea Slop Stabilization	Design award
University Avenue	Agreement with TxDOT
Vocational Park Improvements	Construction award



Upcoming Project Developments

Alicia and Flower Street Reconstruction

- Project involves full street reconstruction of Alicia from Flower to Barcelona and Flower from Francis to Encino
- Project includes installation of major drainage structures
- Award of the construction contract by City Council on January 9



"Delivering Outstanding Services"



Upcoming Project Developments

Street Resurfacing

- **Project provides an acceleration of the street resurfacing program**
 - **Includes segments of 8 of the top 25 most traveled arterials throughout El Paso**
 - **George Dieter**
 - **Hawkins**
 - **McCombs**
 - **Railroad**
 - **Resler**
 - **Rojas**
 - **Viscount**
 - **Yarbrough**
 - **Includes 120 segments of residential roadways throughout El Paso**
- **Council approved construction contract on January 23, 2018**



Upcoming Project Developments

Pavement Condition Index (PCI)

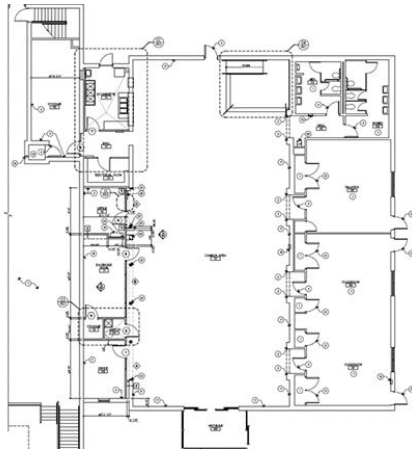
- **Project will consist of a citywide PCI study**
 - **Each roadway will be evaluated and allow for forecasting and prioritizing future roadway maintenance improvements**
 - **Study completion anticipated for July 2018**
- **Contract awarded on January 23, 2018**



Upcoming Project Developments

Happiness Senior Center

- Interior modification and improvements to the existing facility
 - Renovate multiple rooms and provide new multi-activity room
 - Provide accessible stage, upgrade HVAC, electrical, and lighting systems
 - Install new landscaping and picnic equipment
- Construction award approved January 23



"Delivering Outstanding Services"



Upcoming Project Developments

Eastside Sports Complex Phase II

- Project includes
 - Eight competition quality flat fields
 - Associated field lighting
 - Parking lot
- City Council approved using Design/Build on January 23, 2018





Upcoming Project Developments

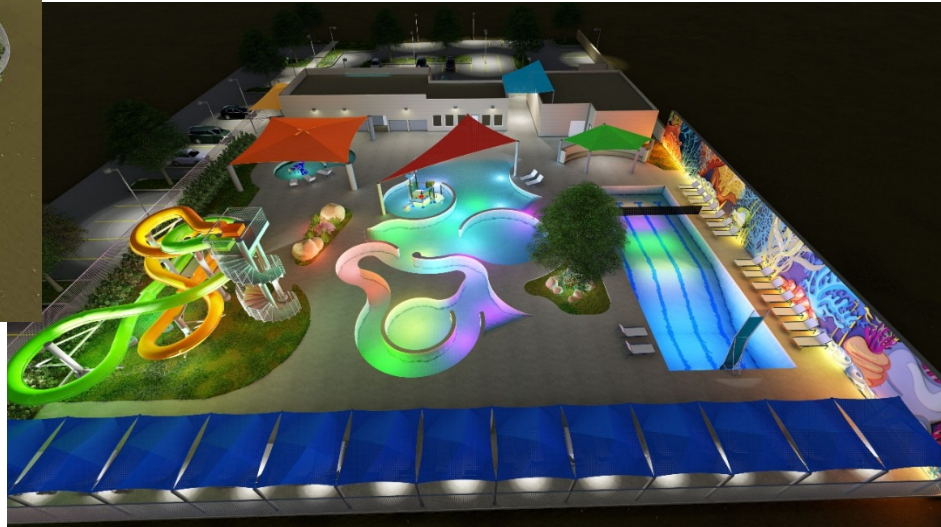
Water Parks

- **Design and construction funds available for:**
 - **Chelsea, Lionel Forti, Cohen, and District 1 sites**
- **Key amenities include lap pool with climbing wall and volleyball net, family pool with lazy river, water slides, toddler pool, shade canopies, party room, concessions, restrooms**
- **Contract awarded by City Council on January 23**
- **Council approved use of bid delivery - CMAR for the District 1 and Cohen projects on January 23**
- **Anticipated CMAR award consideration by Council March 2018 for Chelsea and Lionel Forti**



Upcoming Project Developments

Water Parks – Concept



"Delivering Outstanding Services"



Upcoming Project Developments

El Paso Zoo Chihuahuan Desert

- Project includes a themed area, with a series of related animal habitats to resemble the typical arroyo features of the Chihuahuan Desert to include a flash flood feature
- Council action on February 6, 2018 for the Guaranteed Maximum Price





Upcoming Project Developments

El Paso Zoo Chihuahuan Desert

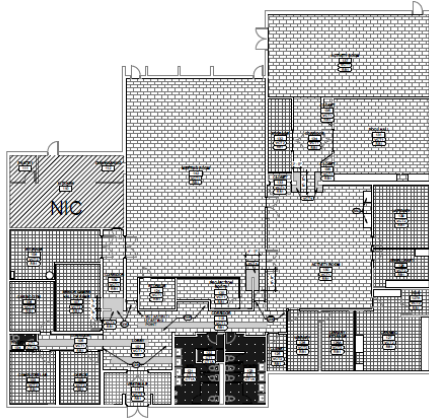




Upcoming Project Developments

Memorial Park Senior Center

- The project will provide replacement of the majority of the interior flooring throughout the center, along with asbestos abatement
- Exterior improvements will include construction of huacha courts, picnic tables with shade, park benches, and new landscaping
- Anticipated construction award February 6, 2018





Upcoming Project Developments

Eastside Regional Park Phase I

- **Project involves design and construction of a 50-meter competition quality indoor pool with diving section, water park area, and multi-generational recreation center.**
- **Part of larger destination complex**
- **Council action in March for the Guaranteed Maximum Price**





Upcoming Project Developments

E.L. Williams Park Improvements

- Some of the amenities that this project is providing includes
 - New parking lot
 - Plaza with picnic tables
 - Age appropriate playground with shade canopy
 - Landscaping
- Bids rejected on December 19, 2017
- Project is currently in process of being re-bid



E.L. WILLIAMS PARK IMPROVEMENTS



Upcoming Project Developments

Trailheads

- **Construction of parking areas at four Trailheads**
 - **Lazy Cow, Roundhouse, Thunderbird, Thousand Steps**
- **Include amenities such as landscaping, wayfinding kiosk with signage, lighting, and pet waste stations**

- **Bids rejected by City Council January 9, 2018**
- **Redesign of trailheads to package as options for award**



Upcoming Project Developments

Trailheads



Thousand Steps Daytime Rendering



Roundhouse Nighttime Rendering



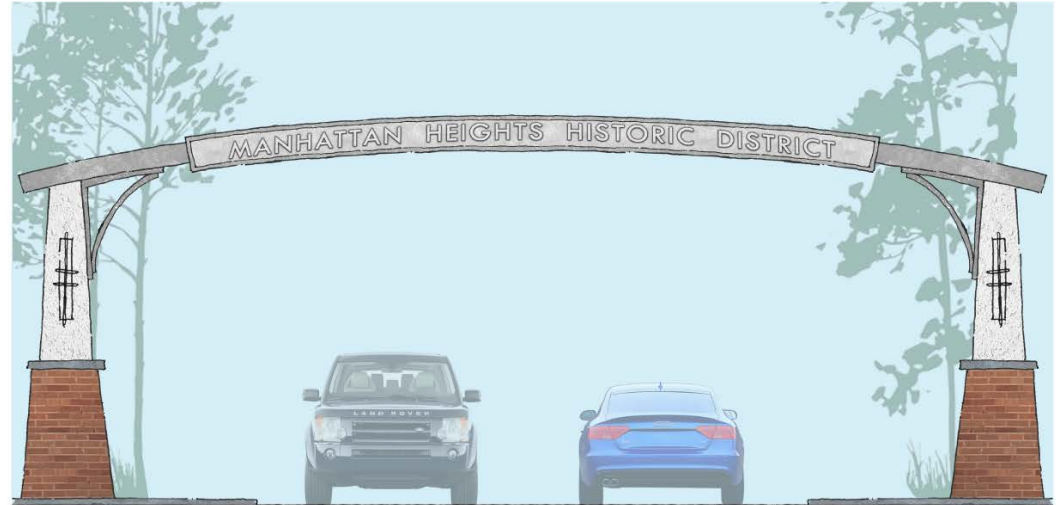
Upcoming Project Developments

Manhattan Heights Archway Sign (NIP)

- Design and construction of historic entrance sign to the Manhattan Heights neighborhood
- Bids rejected on January 9, 2018
- Worked with co-op and will be able to provide amenity



Future location: Piedras north of San Jose



"Delivering Outstanding Services"



Other Project Updates



Project Updates

Dyer RTS

- Project includes design and construction of 22 stations along the Dyer corridor from the Downtown Transfer Center to the Northgate Terminal
- Currently in construction
- Anticipated operation in Fall 2018



Dyer at Broaddus

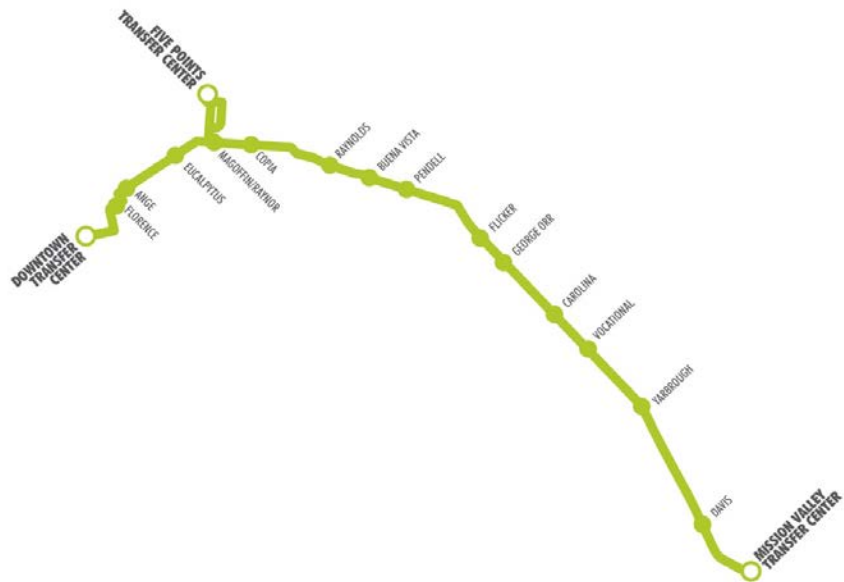




Project Updates

Alameda RTS

- Project involves design and construction of 29 stations along Alameda from the Downtown Transfer Center to the Mission Valley Transfer Center
- Currently in construction
- Anticipated operation in Fall 2018





Project Updates

Community Recreation Centers

- **Project involves design and construction of three new community recreation centers (Alameda, Chamizal, Lomaland)**
- **Alameda and Chamizal to have library component**
- **Currently in design, with construction completion in 2019**



Alameda
Community
Recreation Center
and Library
concept



Project Updates

Police Parking Garage

- Project involves design and improvements to prolong life cycle of the parking facility
- Contractor submitted fee proposal to provide temporary measures to address immediate issues
- Design is currently underway to develop the long-term solutions (Notice to proceed issued January 25, 2018)



"Delivering Outstanding Services"



Project Updates

Eastside Sports Complex

- **Project involves design and construction of competition flat field complex**
- **8 competition fields (1 shall be a champion field)**
- **Parking**
- **Project currently in construction**
- **Construction to be completed later in the spring, with opening planned in July to allow for the sod to take root**



"Delivering Outstanding Services"



Questions/Comments