



EDINBURG CITY COUNCIL
CITY OF EDINBURG, HIDALGO COUNTY, TEXAS

Location: City of Edinburg
City Hall-Council Chambers
415 West University Dr.
Edinburg, Texas 78539

WORK SESSION AGENDA
MAY 29, 2024
5:30 PM

1. CALL TO ORDER, ESTABLISH QUORUM

A. Pledge of Allegiance.

2. CERTIFICATION OF PUBLIC NOTICE

3. DISCLOSURE OF CONFLICT OF INTEREST

4. PUBLIC COMMENTS

The Mayor and City Council allow for a specific portion of the City Council Meeting to be dedicated to public comments. Public Comments are limited to three (3) minutes. Please note that this public comment period is not interactive. The City Council may not respond to public comments.

If a resident desires to make a public comment in person, please complete the Public Comments Form which will be located outside of the City Council Chambers and submit the completed form to the City Secretary prior to the commencement of the City Council Meeting. We ask for everyone's cooperation in following this procedure.

5. PRESENTATION AND REPORT

A. Presentation on Update of Capital Improvement Projects. [Mardoqueo Hinojosa, P.E., CFM, City Engineer]

6. ADJOURNMENT

I hereby certify this Notice of a City Council Work Session was posted in accordance with the Open Meetings Act, at the City Offices of the City of Edinburg, located at the 415 West University entrance outside bulletin board, visible and accessible to the general public during and after regular working hours. This notice was posted on May 24, 2024 at 8:30 p.m.

By: /s/ Clarice Y. Balderas
Clarice Y. Balderas, City Secretary

City of Edinburg, Texas

Disability Access Statement

Persons with disabilities who plan to attend this meeting and who may need auxiliary aid or services are requested to contact the City Secretary Department at (956) 388-8204 at least two business days prior to the meeting so that appropriate arrangements can be made. The accessible entrance and accessible parking spaces are located at Edinburg City Hall, 415 West University.



CITY OF EDINBURG - CITY COUNCIL

Meeting Date: May 29, 2024

PRESENTATION AND REPORT

Agenda Item No: 5.A.

Update on Capital Projects

1. Agenda Item:

Presentation on Update of Capital Improvement Projects. [Mardoqueo Hinojosa, P.E., CFM, City Engineer]

2. Description:

Update on Capital Improvement Projects from the following departments:

- Engineering
- Utilities
- Public Works
- Airport

3. Staff's Recommendation:

No action is needed.

Reviewed by:

Tomas Reyna, Assistant City Manager

Prepared by:

Mardoqueo Hinojosa, City Engineer

Attachments:

A. Capital Projects Presentation 5.24.24



MAY 29, 2024
CITY COUNCIL
WORK SESSION

ALBERTA ROAD RECONSTRUCTION

ENGINEERING CONSTRUCTION

Project Information

Description:

The Alberta Road Reconstruction Project Is Part Of The Street Section Of The 2018 General Bond Election. Residents Voted To Approve A Project That Consists Of Road Reconstruction Of Alberta Road From I-69C To West Of Mccoll Rd. The Project Includes The Widening Of Alberta Road From West City Limits To East Of Sugar Road Creating 4 Lanes. The Remaining Areas Will Include 3 Lanes.



Positive Effect:

The Project Will Create A Better Flow Of Traffic From East To West, As A Wider Street X-Section Is Proposed. Storm Drainage Will Be Added On Areas Where It Was Lacking. In Addition, The Improvements On Closner Blvd. Intersection Will Create A Safer Road.

Design Professional: South Texas Infrastructure Group
Contractor: Rbm Contractors, Llc
Environmental: N/A

Funding Information

Funding Source:

2019 Bond Series

Project Costs:

Design: \$834,773.17

Construction: \$6,855,454.38

Land Acquisition/ROW: \$143,321.00

Total Budget Amount: \$8,008,612.29

Total Cost: \$7,833,548.55

Status Information

Timeline:

11/20/2024 Estimated date of completion
10/19/2024 Final Close Out

Critical Issues:

Traffic Will Be Impacted During Construction. 2 Schools Are In The Section Between Jackson Rd And Sugar Rd. Area Between Sugar Rd. And Closner Blvd. Will Be Closed To Through Traffic During Construction. Water Services Might Be Interrupted For Potential Water Breaks.

Project Status:

5/23/24 - Milestone 2 (Jackson Road To Sugar Road) Continues. Stormline Continues To Be Installed On The South Side Of The Road West Half. 80% Of Section Has Been Installed. Area In Front Of Ramirez Elementary Will Continue In June. Milestone 3 (Sugar Rd To Closner) Street Has Been Demolished For Storm Line Installation.

5/17/24 - Milestone 2 (Jackson Road To Sugar Road) Continues. Stormline Continues To Be Installed On The South Side Of The Road West Half. 50% Of Section Has Been Installed. Area In Front Of Ramirez Elementary Will Continue In June. Milestone 3 (Sugar Rd To Closner) Detours Signs Were Installed.

DOOLITTLE DETENTION POND

ENGINEERING CONSTRUCTION

Project Information

Description:

Project Consists Of Improving Drainage Through Small Detention Ponds And Drainage Conveyance Lines In The Area Between University Dr & Freddy Gonzalez Dr & 8Th Ave & Doolittle Rd.. The Northwest Quadrant Of Freddy Gonzalez Dr. And Veterans Blvd. Is Being Improved By Adding Volume To The Existing Detention Pond On Freddy Gonzalez Drive And Improving Conveyance On Baker And Ebony Street.



Positive Effect:

Detention Volume And Conveyance Will Be Improved By The Construction Of This Project On The Northwest Quadrant Of Freddy Gonzalez Dr. And Veterans Blvd.

Design Professional: Quintanilla, Headley & Associates
Contractor: Rbm Contractors
Environmental: N/A

Funding Information

Funding Source:

2019 Bond Series

Project Costs:

Design: \$536,259.87

Construction: \$3,324,532.82

Land Acquisition/ROW: \$2,500.00

Total Budget Amount: \$7,375,870.71

Total Cost: \$3,943,547.29

Status Information

Timeline:

8/18/2025 Estimated date of completion
7/15/2025 Final Close Out

Critical Issues:

Intersection Of Freddy Gonzalez Drive And Veterans Blvd. Will Be Closed For Through Traffic For Approximately 3 Months Starting June 3Rd. Unmarked Lines Are Anticipated At This Intersection Potentially Delaying Work. Baker St, Ebony Lane, And 16Th Avenue Will Have Disruption Of Traffic And Potential Disruption Of Water For Potential Breaks

Project Status:

5/23/24 - Storm Inlets And Manholes Along Baker Street And 13Th Avenue Continue. Storm Line Installation Continues On 16Th Avenue. Approximately 90% Of The Line Has Been Installed. Baker Street, 13Th Avenue And 16Th Avenue Are Expected To Be At Caliche Level By Mid June. Next Milestone (Freddy Gonzalez And Veterans Intersection) Begins On June 4Th. Freddy Gonzalez Drive Will Be Closed During This Time. In Addition, Veterans Blvd. Will Be Closed From Sprague Street To Freddy Gonzalez Dr. To Through Traffic During This Time.

5/17/24 - Storm Line Installation On Baker Street Has Been Completed. Storm Inlets And Manholes Are Being Installed In This Area. Storm Line Installation Continues On 16Th Avenue.

SCHUNIOR DETENTION POND PH 3

ENGINEERING CONSTRUCTION

Project Information

Description:

The Project Consists On Building A Drainage Structure Around City'S Raw Water Line Downstream Of The Schunior Detention Pond, Recently Constructed. The Project Includes Excavation, Grading, Drainage Structures And Dewatering.



Positive Effect:

Stagnant Water Will Be Reduced On Ditch In Which Detention Pond Discharges To Providing Better Flow Of Storm Water.

Design Professional: Sames
Contractor: Mor-Will, Llc
Environmental: N/A

Funding Information

Funding Source:
2019 Bond Series

Project Costs:

Design: \$34,639.39
Construction: \$496,242.85
Land Acquisition/ROW: \$0.00
Total Cost: \$530,882.24

Total Budget Amount: \$717,702.09

Status Information

Timeline:

6/15/2024 Estimated date of completion
5/31/2024 Final Close Out

Critical Issues:

Storm Boxes Were Delayed.

Project Status:

5/24/24 - Reinforced Concrete Box Culverts Are Being Delivered Today From Capa. The Contractor Is Excavating The Existing Crossing And Will Be Removing The Existing Storm Manhole.

5/3/24 - Pending On Box Culverts To Continue With Project. Contractor Discovered An Existing Pipe Crossing Connecting The Two Existing Ditches At The Location Of The Proposed Box Culverts, It Is Called To Be Removed And We Are Pending An Rfi In The Meetime.

SKATE PARK RESTROOM & PUMP STATION

ENGINEERING CONSTRUCTION

Project Information

Description:

Restroom For New South Park Skate Park With Drainage Component To Address Existing Drainage Retention.

**Positive Effect:**

New Restroom Facility At South Park Skate Park Will Be Constructed For Park Visitors. A Drainage Feature Will Mitigate Flooding For The Surrounding Area.

Design Professional: Milnet Architectural Services

Contractor: Rio United Builders

Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series

Project Costs:

Design: \$25,085.39

Construction: \$479,000.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$504,085.39

Total Cost: \$504,085.39

Status Information

Timeline:

3/16/2024 Estimated date of completion

11/30/2023 Final Close Out

Critical Issues:

Potential Disruption Of Park During Construction.

Project Status:

5/24/24 - Pending The Arrival Of Additional Pipes For Lift Station.

4/25/24 - Pending Proposal From Contractor To Install An Equalizer Storm Line To Connect Two Ditches.

EDINBURG ACE

ENGINEERING

CONSTRUCTION

Project Information

Description:

The Edinburg Ace Will Be A Multi-Purpose Building Hosting Art Classes, Cultural Events And Events As Well As House Some City Operational Functions.



Positive Effect:

<Null>

Design Professional: Ero Architects
Contractor: Gerlach Builders
Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series, EEDC Fund

Project Costs:

Design: \$1,226,132.17

Construction: \$15,319,567.66

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$16,560,000.00

Total Cost: \$16,545,699.83

Status Information

Timeline:

5/28/2024 Estimated date of completion
4/12/2024 Final Close Out

Critical Issues:

There Will Be Interruptions To Daily Functions Of The Surrounding Area.

Project Status:

5/24/24 - The Ada Inspection Is Complete The Contractor Is Addressing Any Concerns. The Punchlist For Landscaping Has Been Created And Is Being Addressed As Well. Training For The Building And A.V, Systems Is In Progress.

5/17/24 - Project Is Substantially Complete. Contractor Is Working On Punch List Items.

BRENNAALEEN CEDAR DRAINAGE PROJECT PHASE 2

ENGINEERING CONSTRUCTION

Project Information

Description:

This Drainage Project Consists Of Providing Detention Volume And Increasing Stormwater Conveyance To Provide Relief To The Brennaaleen Park Subdivision, The Cedar Heights Subdivision, And The Greenbriar Subdivision.



Positive Effect:

Brennaaleen Park Subdivision, The Cedar Heights Subdivision, And The Greenbriar Subdivision Will Receive Direct Drainage Relief From Proposed Detention Pond While Conveyance Into Pond Is Also Improved As Part Of This Project.

Design Professional: Kci Technologies, Inc
Contractor: 3E Logistics Of Tx, Llc
Environmental: N/A

Funding Information

Funding Source:

CDGM, General Fund, 2021 Bond Series

Project Costs:

Design: \$43,134.76

Construction: \$741,544.33

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$784,679.09

Total Cost: \$784,679.09

Status Information

Timeline:

10/21/2024 Estimated date of completion
9/21/2024 Final Close Out

Critical Issues:

Railroad Storm Line Crossing Requires Permit For Rio Valley Switching Company And Union Pacific Railroad. During The Time Of The Railroad Crossing, Existing System Will Be Interconnected.

Project Status:

5/24/24 - Storm Line And Inlet Installation Continues On Cynthia Drive. Sloping Of The Detention Pond Continues.

5/17/24 - Excavation On Detention Pond Is Complete. Storm Line Installation And Inlets Continue On Cynthia Drive.

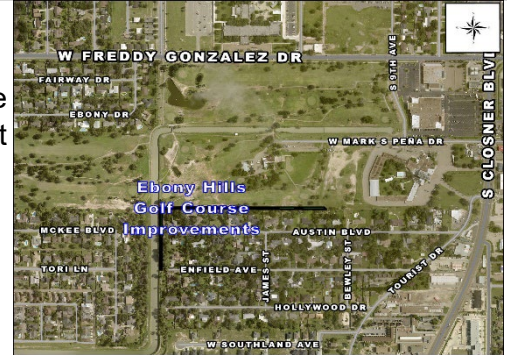
EBONY GOLF COURSE CART PATH IMPROVEMENTS

PARKS AND RECREATION CONSTRUCTION

Project Information

Description:

Removal Of All The Old Cart Paths Within The Golf Course Property And The Installation Of New Caliche Base And New Asphalt Paving Of A 6 Foot Cart Path. Also The Installation Of Hole Signage At Each Tee Box.

**Positive Effect:**

Improve Mobility Inside The Golf Course.

Design Professional: City Of Edinburg
Contractor: Renoworks Facility Solutions, Llc
Environmental: Not Required

Funding Information

Funding Source:

EBONY HILL GOLF COURSE IMPROVEMENTS

Project Costs:

Design: \$0.00

Construction: \$278,472.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$263,522.00

Total Cost: \$278,472.00

Status Information

Timeline:

8/14/2024 Estimated date of completion
7/31/2024 Final Close Out

Critical Issues:

Irrigation District Row.

Project Status:

05/24/24 - 90% Of The Cart Paths Have Been Completed, Pending New Additions Areas From Change Order #1, And The Installation Of The Signage Of All The Tee Boxes.

05/17/24- 50% Of The Cart Path Have Been Completed.

MUNICIPAL PARK TURF FIELDS PH 2

ENGINEERING CONSTRUCTION

Project Information

Description:

Phase 2 Of Municipal Park Turf Fields Reconstructing Infield With Artificial Turf For 6 Fields.

**Positive Effect:**

More Tournaments Will Have The Potential Of Being Hosted For Having A Smoother Surface Making The City Of Edinburg The Place To Play.

Design Professional: Melden & Hunt, Inc.
Contractor: Hellas Construction
Environmental: N/A

Funding Information

Funding Source:

EEDC

Project Costs:

Design: \$60,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$2,347,000.00

Total Cost: \$52,000.00

Status Information

Timeline:

2/15/2025 Estimated date of completion
1/25/2025 Final Close Out

Critical Issues:

Fields Area Will Be Closed To Public During Construction.

Project Status:

5/24/24 - Construction Materials Testing Proposal Is Being Executed. Construction Begins On June 3Rd.

5/17/24 - Proposal For Construction Materials Testing Was Received. Construction Begins On June 3Rd.

POLICE DEPARTMENT ROOF

ENGINEERING

CONSTRUCTION

Project Information

Description:

Project Consists Of Repairs For The Police Station Roof.

**Positive Effect:**

Roof Water Leaks Will Be Prevented.

Design Professional: Terracon
Contractor: Slr Builders
Environmental: N/A

Funding Information

Funding Source:

General Fund CIP F137, Settlements

Project Costs:

Design: \$92,445.00

Construction: \$650,000.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$800,000.00

Total Cost: \$750,345.00

Status Information

Timeline:

6/30/2024 Estimated date of completion
6/15/2024 Final Close Out

Critical Issues:

Noise.

Project Status:

5/24/24 - Construction Is Expected To Be Completed Within The Next Week.

5/17/24 - Municipal Court Area Is 97% Complete. Roofing System Has Been Applied For 100%. Police Roof Section Is At 98% Complete. Roofing System Has Been Applied At 100%.

FREDDY GONZALEZ DR & MON MACK RD TRAFFIC SIGNAL

ENGINEERING CONSTRUCTION

Project Information

Description:

Warranted Traffic Signal At Freddy Gonzalez Dr And Mon Mack Rd.

**Positive Effect:**

Traffic Signal Will Reduce Accidents.

Design Professional: Tedsi Infrastructure

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

TxDOT HSIP

Project Costs:

Design: \$30,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$253,433.01

Total Cost: \$30,000.00

Status Information

Timeline:

4/16/2025 Estimated date of completion

3/15/2025 Final Close Out

Critical Issues:

A 4-Way Stop Was Implemented As An Interim Measure.

Project Status:

5/24/24 - Aep Has Received The Compensation For The Necessary Adjustments And Are Working On The Design.

5/10/24 - Aep Has Been Sent The Compensation For The Utility Adjustments. Waiting For A Schedule.

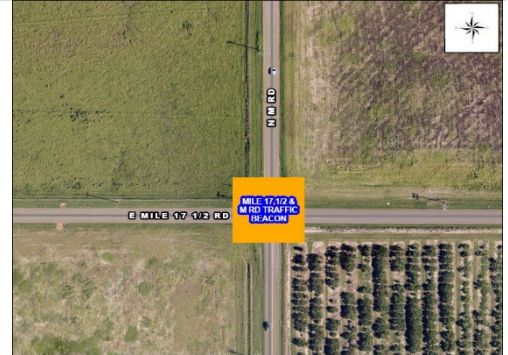
MILE 17 1/2 & M RD TRAFFIC BEACON

ENGINEERING CONSTRUCTION

Project Information

Description:

Traffic Beacon Signal To Be Install At Mile 17 1/2 & M Rd

**Positive Effect:**

The Beacon Will Increase The Safety Of The Intersection By Bringing Attention To The Expected Function Of The Cross Street.

Design Professional: City Staff

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

TxDOT HSIP

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$0.00

Total Cost: \$0.00

Status Information

Timeline:

4/16/2025 Estimated date of completion

3/15/2025 Final Close Out

Critical Issues:**Project Status:**

5/24/24 - Right-Of-Way Staking Had Been Completed For The Necessary Utility Adjustments.

2/2/24 - Pre-Construction Occurred. Material Dates To Be Determined.

MONTE CRISTO RD / M RD / GWIN RD TRAFFIC SIGNAL

ENGINEERING CONSTRUCTION

Project Information

Description:

Traffic Signal Design And Construction For Warranted Intersection.

**Positive Effect:**

The Signal Will Increase The Safety Of Vehicular Traffic Entering Onto Monte Cristo Rd.

Design Professional: Tedsi Infrastructure

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

TXDOT HSIP, Capital Projects Fund

Project Costs:

Design: \$30,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$376,821.94

Total Cost: \$30,000.00

Status Information

Timeline:

4/16/2025 Estimated date of completion

3/15/2025 Final Close Out

Critical Issues:**Project Status:**

5/17/24 - The Contractor Is At 20% Of Contract Completion.

4/25/24 - Construction Has Begun, Half Of The Foundations Have Been Poured And The Service Has Been Installed.

DOWNTOWN / SH 107 IMPROVEMENTS (TxDOT)

ENGINEERING DESIGN

Project Information

Description:

Project Consists Of Creating A Roundabout Around The Courthouse Square And The Reconstruction Of Sh107. Drainage Will Alleviate City'S Downtown Area. Project Addresses Drainage From Doolittle Detention Pond Project.



Positive Effect:

Drainage Will Be Improved To Downtown Edinburg West Of The Hidalgo County Courthouse.

Design Professional: L&G Engineering
Contractor: Tbd
Environmental: Environmental Is Needed.

Funding Information

Funding Source:

2021 Bond Series

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$3,500,000.00

Total Cost: \$3,500,000.00

Status Information

Timeline:

1/0/1900 Estimated date of completion
9/30/2027 Final Close Out

Critical Issues:

A Major Storm Line Will Be Constructed In The Middle Of Sh 107. Traffic Will Be Impacted During Construction As Areas Will Be Reduced To One Lane In Each Direction.

Project Status:

4/12/24 - Comments Were Received From Txdot On 95% Utility Relocation Construction Set.

3/15/24 - Progress Meeting Occurred With Txdot, Hidalgo County And Engineering Consultant. Utilities Adjustments Plans By City Are Still Under Review By Txdot. Tentative Letting Date Remains As February 2027.

EBONY HILLS DETENTION POND

ENGINEERING DESIGN

Project Information

Description:

Detention Ponds To Provide Mitigation For The Drainage Area South West Of The Ebony Golf Course.



Positive Effect:

Street Ponding On Areas Southwest Of Ebony Hills Golf Course Will Be Mitigated With The Proposed Drainage Improvements. The Improvements Include A Detention Pond And Storm Conveyance.

Design Professional: City Staff / Melden & Hunt

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series

Project Costs:

Design: \$67,333.93

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$1,000,000.00

Total Cost: \$67,333.93

Status Information

Timeline:

1/1/2026 Estimated date of completion

12/31/2025 Final Close Out

Critical Issues:

Disruption Of Traffic And Potential Interruption Of Water Service During Construction.

Project Status:

3/15/24 - City Staff Continues To Work On Design Plans. Staff Is Awaiting Grant Result Notification From Texas Division Of Emergency Management (Tdem).

1/17/24 - City Staff Continues To Work On Design Plans.

DOWNTOWN PARKING GARAGE & RETAIL FACILITY

ENGINEERING DESIGN

Project Information

Description:

Downtown Parking And Retail Facility To Be Located At 201 N. Closner Boulevard And Includes Approximately 15,000 Sft Of Mixed Use Retail Space, Exterior Paver/Sidewalk And 3 Floors Of Parking Approximately 250 Parking Spaces.



Positive Effect:

Parking Garage Will Serve The Edinburg Ace, Promenade Park Amphitheater, Existing Businesses And Hidalgo County Courthouse.

Design Professional: Ero Architects

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series, EEDC Fund

Project Costs:

Design: \$623,990.53

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$10,000,000.00

Total Cost: \$623,990.53

Status Information

Timeline:

5/16/2025 Estimated date of completion

4/15/2025 Final Close Out

Critical Issues:

Kuhn Street Will Be Closed During Construction. Pedestrian Traffic Will Be Re-Routed During Construction.

Project Status:

5/17/24 - Breakdown Was Provided By Consultant.

5/3/24 - Rfp Under Review.

ENGINEERING DESIGN

ANIMAL CARE FACILITY

ENGINEERING DESIGN

Project Information

Description:

City Staff Is Requesting To Expand Capacity On The Current Animal Care Facility. The Existing Facility Is Located At 1307 N. Doolittle Road And Consists Of An Office Area And A Kennels Area. Expansion Of Existing Animal Care Facility Will Incorporate Additional Kennels And Improve Access To Facility.



Positive Effect:

City Staff Will Have More Capacity At Its Current Facility By Adding Kennels.

Design Professional: Alvarado Architects
Contractor: Tbd
Environmental: N/A

Funding Information

Funding Source:

General Fund Capital Lease

Project Costs:

Design: \$55,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$600,000.00

Total Cost: \$55,000.00

Status Information

Timeline:

2/7/2025 Estimated date of completion
1/20/2025 Final Close Out

Critical Issues:

No Critical Issues During Construction Are Anticipated To Impact Residents.

Project Status:

5/23/24 - Construction Contract To Be Presented At The 5/29/24 City Council Meeting For Approval.

5/17/24 - Construction Contract To Be Presented At The Upcoming City Council Meeting For Approval.

LUNA SUBDIVISION DRAINAGE IMPROVEMENTS

ENGINEERING DESIGN

Project Information

Description:

Project Consists Of Improving The Existing Storm Sewer System

**Positive Effect:**

Ponding Will Be Mitigated With Proposed Storm Sewer Improvements.

Design Professional: City Staff

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

General Fund CIP F137

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$250,000.00

Total Cost: \$250,000.00

Status Information

Timeline:

10/28/2024 Estimated date of completion

9/27/2024 Final Close Out

Critical Issues:

Disruption Of Traffic And Potential Interruption Of Water Service During Construction.

Project Status:

11/3/23 - Bidding To Proceed Upon Funding (Fema Reimbursements On Other Projects).

10/5/23 - Plans Have Been Completed. Bidding To Proceed Upon Funding (Fema Reimbursements On Other Projects).

FREDDY GONZALEZ HIKE & BIKE TRAIL PHASE II

ENGINEERING DESIGN

Project Information

Description:

This Consists Of A 10 Foot Hike And Bike Trail With To Signalized Pedestrian Crossings. This Will Connect South Park To Heb Sports Parks. This Project Is Being Done In Cooperation With The Rgv Mpo Via A Tasa Grant. It Is A Primary Pedestrian Artery East/West Corridor Trail To Be Built On The Future Underground Drainage Canal Along Freddy Gonzalez That Has Been Recently Dedicated To The City Of Edinburg.



Positive Effect:

Trail Provide East/West Access For Residents While Connecting To Raul Longoria Rd., Which Connects City Parks And Schools.

Design Professional: City Staff
Contractor: Tbd
Environmental: An Environmental Assessment Is Needed.

Funding Information

Funding Source:	Project Costs:
RGVMPO TASA, Parkland Dedication Funds	Design: \$0.00
	Construction: \$0.00
	Land Acquisition/ROW: \$0.00
Total Budget Amount: \$1,092,099.00	Total Cost: \$1,092,099.00

Status Information

Timeline:

2/28/2026	Estimated date of completion
1/31/2026	Final Close Out

Critical Issues:

Outside Lane Interruption While Building Trail. Lane Closures Will Occur When Building Traffic Signal.

Project Status:

5/24/24 - A Meeting Has Been Set To Discuss Possible Adjustments To The Portion Of The Trail Adjacent To The Two Schools At The East End Of The Trail

5/10/24 - The Environmental Reports Are In Review With Txdot

JACKSON HIKE & BIKE TRAIL PHASE II

ENGINEERING DESIGN

Project Information

Description:

Hike And Bike Trail To Connect Trail On Jackson Rd To Mcallen'S 2Nd Street Trail Via Wisconsin Rd.

**Positive Effect:**

Trail Will Provide Connectivity From Existing Jackson Rd Trail To The City Of Mcallen 2Nd Street Trail Through Wisconsin Rd.

Design Professional: Gdj Engineering

Contractor: Tbd

Environmental: An Environmental Assessment Was Required.

Funding Information

Funding Source:

RGVMPO, General Fund

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$1,177,763.04

Total Cost: \$1,177,763.04

Status Information

Timeline:

9/16/2024 Estimated date of completion

8/15/2024 Final Close Out

Critical Issues:

Right Of Way Is Needed On Two Parcels. Railroad Crossing With Permits Is Needed.

Project Status:

5/17/24 - Progress Meeting Occurred With The City Of Mcallen. City Of Edinburg Construction Expected To Begin In The Next 6 Weeks.

5/10/24 - Construction Continues On City Of Mcallen Side. Construction Is Expected To Begin On The Edinburg Side In The Next Few Weeks.

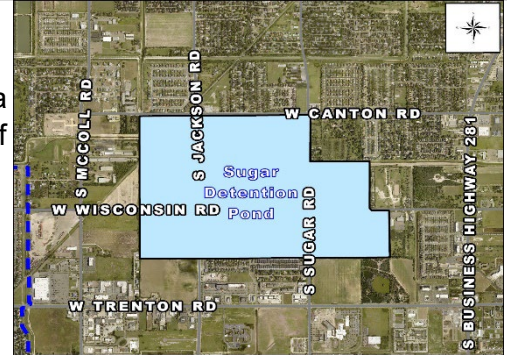
SUGAR DETENTION POND

ENGINEERING ACQUISITION

Project Information

Description:

Project Consists Of Providing Drainage Detention Volume In The Area Between North Of Trenton Road & Canton Road And Mccoll Road & East Of Sugar Road.



Positive Effect:

This Proposed Pond Will Provide Flood Relief To The Surrounding Area While Providing Better Storm Water Conveyance.

Design Professional: Javier Hinojosa Engineering
Contractor: Tbd
Environmental: N/A

Funding Information

Funding Source:

2019 Bond Series

Project Costs:

Design: \$211,349.02

Construction: \$0.00

Land Acquisition/ROW: \$51,400.00

Total Budget Amount: \$3,676,438.23

Total Cost: \$262,749.02

Status Information

Timeline:

12/16/2025 Estimated date of completion
11/15/2025 Final Close Out

Critical Issues:

Disruption Of Traffic Along Wisconsin Road East Of Sugar Road. Potential Disruption Of Water Service.

Project Status:

5/24/24 - The City, Engineer And Hcid #2 Are Working Together To Determine Physical Location Of The Existing Lines To Best Determine The Limits Of The Proposed Pond.

4/18/24 - The Consultant Engineer, The City And The Hidalgo County Irrigation District Staff Met To Verify Existing Underground Infrastructure And And Develop A Plan To Best Address Any Conflicts.

VETERANS DETENTION POND PHASE I

ENGINEERING ACQUISITION

Project Information

Description:

Project Consists Of Improving Drainage Detention Volume In The Areas West Of Owassa Road & Southern City Limits.

**Positive Effect:**

This Proposed Pond Will Provide 49 Acre Feet Of Flood Relief To The Surrounding Area While Providing Better Storm Water Conveyance.

Design Professional: Guzman & Munoz Engineering
Contractor: H&R Lease Service
Environmental: N/A

Funding Information

Funding Source:

2019 Bond Series, Utility Fund

Project Costs:

Design: \$363,391.97

Construction: \$1,293,304.00

Land Acquisition/ROW: \$855,329.30

Total Budget Amount: \$4,269,594.20

Total Cost: \$2,512,025.27

Status Information

Timeline:

11/22/2023 Estimated date of completion
10/23/2023 Final Close Out

Critical Issues:

Minor Traffic Interruptions May Be Experienced During The Installation Of A Drain Line Along Alberta Rd.

Project Status:

5/24/24 - A Meeting Has Been Schedule With Hcid #2 To Determine The Location Of Existing Easements Along Alberta Rd.

4/18/24 - Staff Has Requested The Geotechnical Study Of The Proposed Detention Pond Area. The Consultant Engineer Is Working On The Design.

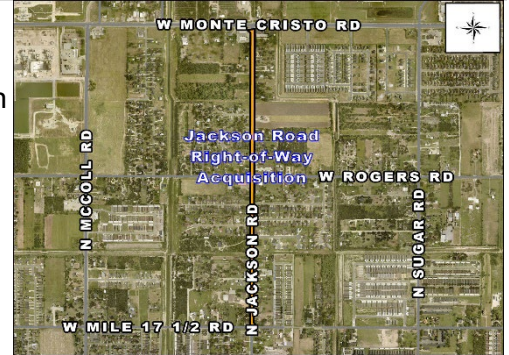
JACKSON RD RIGHT-OF-WAY

ENGINEERING ACQUISITION

Project Information

Description:

Right-Of-Way Acquisition For The Future Road Expansion Along Jackson Road From Russell Road To Monte Cristo Road.

**Positive Effect:**

<Null>

Design Professional: Rio Delta Engineering

Contractor: N/A

Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series

Project Costs:

Design: \$293,500.00

Construction: \$0.00

Land Acquisition/ROW: \$863,000.00

Total Budget Amount: \$1,838,262.87

Total Cost: \$1,156,500.00

Status Information

Timeline:

1/0/1900 Estimated date of completion

1/0/1900 Final Close Out

Critical Issues:**Project Status:**

5/3/24 - Appraiser Is Still Finalizing The Appraisals, All Appraisals Must Be Complete Prior To Presenting To Council, Rio Delta Engineering Will Be Meeting With The Irrigation District The Following Week.

4/19/24 - Coordinated A Meeting With The Appraiser To Move Forward With The Option To Finalize The Appraisals Then To Work With Swsc, Rio Delta Engineering Will Be Coordinating With Them At A Later Time As Well As The Irrigation District

SUGAR RD RIGHT-OF-WAY

ENGINEERING ACQUISITION

Project Information

Description:

Right-Of-Way Acquisition For Future Road Expansion Along Sugar Road From Chapin Road To Monte Cristo Road.

**Positive Effect:**

The Project Will Create A Better Flow Of Traffic From East To West, As A Wider Street Cross-Section Is Proposed. Storm Drainage Will Be Added On Areas Where It Was Lacking.

Design Professional: Halff Associates
Contractor: N/A
Environmental: N/A

Funding Information

Funding Source:

2021 Bond Series

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$1,987,311.21

Total Cost: \$835,984.48

Status Information

Timeline:

1/0/1900 Estimated date of completion
1/0/1900 Final Close Out

Critical Issues:

Potential Relocations.

Project Status:

5/17/24 - Appraisals Under Review.

5/3/24 - Appraisals Continue. Planning Grant Application Was Not Funded By Dot.

CHAPIN POND PUMP STATION

ENGINEERING PLANNING

Project Information

Description:

Pump Station To Be Installed To Drain The Existing Chapin Pond.

**Positive Effect:**

The Existing Pond Will Have A Greater Detention Volume Usage With The Installation Of The Proposed Pumps.

Design Professional: City Staff

Contractor: Tbd

Environmental: An Environmental Assessment Is Required.

Funding Information

Funding Source:

Grant application

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$1,310,000.00

Total Cost: \$0.00

Status Information

Timeline:

1/29/2026 Estimated date of completion

12/29/2025 Final Close Out

Critical Issues:

A Portion Of The Chapin Pond Trail Is Anticipated To Be Closed During Construction.

Project Status:

5/17/24 - Procurement Document Preparation Continues.

5/3/24 - Procurement Document Preparation Has Begun.

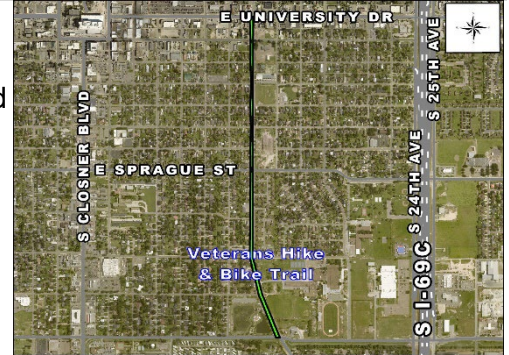
CANO ST & VETERANS BLVD TRAIL IMPROVEMENTS

ENGINEERING PLANNING

Project Information

Description:

Trail Will Connect Cano St Sidewalk Ending On S 13Th Ave To Veterans Blvd Trail And It Will End At Vanguard Academy.

**Positive Effect:**

Proposed Trail Will Provide More Connectivity With City Trails And More Schools. In Addition, This Trail Will Connect To The Recently Built El Tule Facility.

Design Professional: Tbd

Contractor: Tbd

Environmental: An Environmental Report Will Be Required.

Funding Information

Funding Source:

RGVMPO TASA grant application

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$1,107,531.40

Total Cost: \$0.00

Status Information

Timeline:

5/30/2025 Estimated date of completion

4/30/2025 Final Close Out

Critical Issues:

Numerous Driveways Will Be Impacted During Construction To Be Ada Compliant. Potential Lane Closures On Adjacent Roads.

Project Status:

5/24/24 - Survey Crews Are Beginning To Collect Field Data Today And Are Estimated To Be Complete By The End Of Next Week.

5/17/24 - Survey Services Are Approved And Halff To Begin The Following Week.

TRENTON ROAD RECONSTRUCTION

ENGINEERING PLANNING

Project Information

Description:

Project Consist Of Reconstruction And Expansion Of Trenton Rd From I-69C To Raul Longoria Rd

**Positive Effect:**

Project Will Improve East/Traffic By Creating More Capacity Within The Road.

Design Professional: Tedsi Infrastructure

Contractor: Tbd

Environmental: An Environmental Assessment Is Required.

Funding Information

Funding Source:

TBD

Project Costs:

Design: \$898,912.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$32,897,645.00

Total Cost: \$898,912.00

Status Information

Timeline:

1/31/2033 Estimated date of completion

12/30/2032 Final Close Out

Critical Issues:

Potential Relocations. Traffic Disruption During Construction.

Project Status:

5/24/24 - Progress Meeting Occurred On 5/20/24. Project Is At Schematic Phase.

<Null>

IOWA ESTATES DRAINAGE IMPROVEMENTS

ENGINEERING PLANNING

Project Information

Description:

Proposed Drainage Improvements To E Iowa Rd To Provide Relief To Subdivisions West Of S Raul Longoria Rd

**Positive Effect:**

Street Ponding Will Be Mitigated With The Proposed Drainage Improvements. The Improvements Include A Detention Pond And Storm Conveyance.

Design Professional: City Staff

Contractor: Tbd

Environmental: An Environmental Assessment Will Be Needed.

Funding Information

Funding Source:

TDEM grant application

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$3,680,094.00

Total Cost: \$368,009.30

Status Information

Timeline:

10/29/2026 Estimated date of completion

10/1/2026 Final Close Out

Critical Issues:

Disruption Of Traffic And Potential Interruption Of Water Service During Construction.

Project Status:

10/25/23- Staff Is Awaiting Grant Result Notification From Texas Division Of Emergency Management (Tdem).

4/19/23 - Pending Grant.

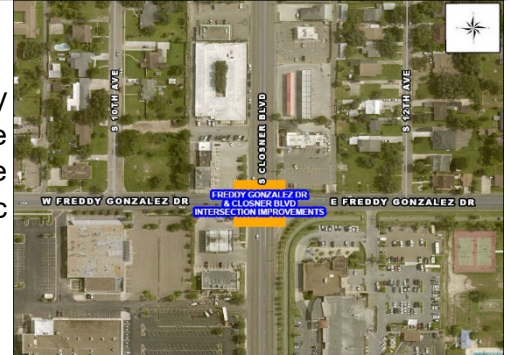
FREDDY GONZALEZ DR & CLOSNER BLVD INTERSECTION IMPROVEMENTS

ENGINEERING PLANNING

Project Information

Description:

Project Proposes Upgrading All Streetlights At The Intersection Of Freddy Gonzalez Drive And Closner Boulevard, While Also Adjusting The Concrete Island, So An Additional Lane Can Be Added On Freddy Gonzalez Drive Going Eastbound (4-Lanes Total) And, Thus, Improving Pedestrian Traffic With The Freddy Gonzalez Proposed Trail.



Positive Effect:

Pedestrian Trail Will Have Better East/West Connectivity And East Bound Traffic Flow Will Be Improved.

Design Professional: Tbd

Contractor: Tbd

Environmental: An Environmental Assessment Is Being Conducted.

Funding Information

Funding Source:

TxDOT TASA Grant Application

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$478,000.00

Total Cost: \$478,000.00

Status Information

Timeline:

12/18/2025 Estimated date of completion

11/17/2025 Final Close Out

Critical Issues:

Traffic Will Be Interrupted During Construction, As Traffic Signal Will Be Replaced/Adjusted And A Storm Inlet Will Be Adjusted.

Project Status:

5/24/24 - A Revised Exhibit Has Been Submitted To Txdot And We Are Waiting For The Afa.

5/10/24 - The Environmental Report Is Under Review At Txdot

1250 KW STANDBY GENERATOR FOR THE WWTP BELTPRESS

UTILITIES CONSTRUCTION

Project Information

Description:

Generator For The Wastewater Treatment Plant Beltpress

**Positive Effect:**

Tbd

Design Professional: R.O. Engineering
Contractor: Mcdonald Municipal And Industrial, Inc.
Environmental: N/A

Funding Information

Funding Source:

ARPA

Project Costs:

Design: \$29,990.00

Construction: \$664,469.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$750,000.00

Total Cost: \$694,459.00

Status Information

Timeline:

3/18/2024 Estimated date of completion
3/16/2024 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - Contractor Continues To Work On The Generator.

5/16/2024 - Contractor Is Connecting The New Generator The Control Room.

NEW SERVICE CENTER

UTILITIES CONSTRUCTION

Project Information

Description:

Construction And Demolition Of The Service Center To House Utilities, Public Works, And Building Maintenance Departments.

**Positive Effect:**

Tbd

Design Professional: Gignac Architects

Contractor: Gerlach Builders

Environmental: N/A

Funding Information

Funding Source:

ARPA 2

Project Costs:

Design: \$316,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$5,000,000.00

Total Cost: \$5,000,000.00

Status Information

Timeline:

4/30/2025

Estimated date of completion

4/1/2025

Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - Contractor Is Currently Working On The Plumbing.

5/16/2024 - Contractor Continuing Working On The Plumbing System For The New Service Center.

MONTE CRISTO AND CLOSNER ELEVATED WATER TOWER

UTILITIES CONSTRUCTION

Project Information

Description:

Design And Construction Of A New 1 Million Gallon Elevated Water Storage Tank.

**Positive Effect:**

Tbd

Design Professional: Melden & Hunt
Contractor: Landmark Structures I Lp
Environmental: N/A

Funding Information

Funding Source:

ARPA/EEDC

Project Costs:

Design: \$323,491.87

Construction: \$5,037,000.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$5,037,000.00

Total Cost: \$5,037,000.00

Status Information

Timeline:

1/25/2025 Estimated date of completion
12/11/2024 Final Close Out

Critical Issues:

Tbd

Project Status:

5/16/2024 - Contractor Continues To Work On The Metal Tank And The Contractor Will Begin To Install The Proposed Water Line Next Week.

5/09/2024 - Contractor Continuing Assembling The Metal Water Tank.

WEST OWASSA PHASE I

UTILITIES DESIGN

Project Information

Description:

This Project Will Provide First Time Sewer To Acacia Subdivision And Other Properties In The Area.

**Positive Effect:**

Tbd

Design Professional: Quintanilla, Headley And Associates

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

2021 Revenue Bond

Project Costs:

Design: \$38,400.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$600,000.00

Total Cost: \$119,000.00

Status Information

Timeline:

1/0/1900 Estimated date of completion

1/0/1900 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - City Staff Has Sent The Property Acquisition Agreement To The Property Owner For Review.

5/16/2024 - Lift Station And Utility Easement Agreement Under Legal Department Review.

AIRPORT NEW LIFT STATION

UTILITIES DESIGN

Project Information

Description:

Construction Of New Lift Station To Provided First Time Sewer To The Airport.

**Positive Effect:**

Tbd

Design Professional: Hinojosa Engineering

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

ARPA

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$2,104,437.32

Total Cost: \$167,500.00

Status Information

Timeline:

1/0/1900 Estimated date of completion

1/0/1900 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - Engineer Is Currently Reviewing The Pump Selection.

5/16/2024 - No New Updated In This Project.

DTWTP HIGH SERVICE PUMP GENERATOR

UTILITIES DESIGN

Project Information

Description:

Upsize The Existing Generator

**Positive Effect:**

Tbd

Design Professional: Halff Associates, Inc.

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

ARPA

Project Costs:

Design: \$44,600.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$750,000.00

Total Cost: \$60,625.00

Status Information

Timeline:

11/6/2025

Estimated date of completion

9/21/2025

Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - Contractor Is Currently Working On Obtaining A Building Permit And Is Working On A Power Study Submittal.

5/16/2024 - Notice To Proceed Have Been Issued For This Project Dated 05/18/2024.

WASTEWATER TREATMENT PLANT IMPROVEMENTS & EXPANSION

UTILITIES DESIGN

Project Information

Description:

Expansion Of The Existing Wastewater Treatment Plant.

**Positive Effect:**

Tbd

Design Professional: Meldent & Hunt

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

Utility CIP Budget

Project Costs:

Design: \$4,070,000.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$21,000,000.00

Total Cost: \$0.00

Status Information

Timeline:

5/12/2026 Estimated date of completion

3/29/2026 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - The Executed Contract Has Been Sent To Twdb For Review.

5/16/2024 - The Executed Contract Will Be Sent To Twdb Next Week.

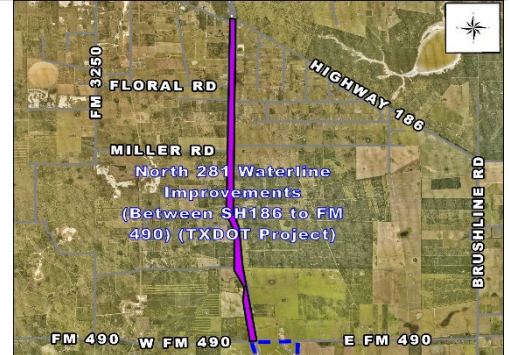
US HIGHWAY 281 (BETWEEN FM 490 AND SH 186)

UTILITIES DESIGN

Project Information

Description:

Adjust Water Lines Due To Txdot Us 281 Improvements.

**Positive Effect:**

Tbd

Design Professional: Halff Associates

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

UTILITY PROJECT FUND

Project Costs:

Design: \$422,800.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$14,500,000.00

Total Cost: \$0.00

Status Information

Timeline:

4/17/2026 Estimated date of completion

3/4/2026 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - The City And Txdot Are Working On The Sua For The Booster Station.

5/16/2024 - No New Update.

EAST OWASSA SEWER IMPROVEMENT

UTILITIES PLANNING

Project Information

Description:

First Time Sewer In The Area, 8" And 12" Sewer Lines Are Being Proposed.

**Positive Effect:**

Tbd

Design Professional: Quintanilla, Headley And Associates

Contractor: Tbd

Environmental: N/A

Funding Information

Funding Source:

O&M

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$30,500.00

Total Cost: \$0.00

Status Information

Timeline:

1/0/1900 Estimated date of completion

1/0/1900 Final Close Out

Critical Issues:

Tbd

Project Status:

5/23/2024 - Row Agent Is Currently Coordinating With A Property Owner For The Acquisition Of Easements That Are Need To Install The Sewer Lines.

5/16/2024 - No New Update.

AIRPORT DPS AIRCRAFT DIVISION HANGAR - BUILDING #5

AIRPORT CONSTRUCTION

Project Information

Description:

Hangar Construction For Dps Aircraft Division

**Positive Effect:**

N/A

Design Professional:

Ksa

Contractor:

Nm Contracting

Environmental:

N/A

Funding Information

Funding Source:

TXDoT CSJ No.: 22HGEDINB

Project Costs:

Design: \$0.00

Construction: \$0.00

Land Acquisition/ROW: \$0.00

Total Budget Amount: \$11,111,111.00

Total Cost: \$0.00

Status Information

Timeline:

1/0/1900

Estimated date of completion

1/21/2024

Final Close Out

Critical Issues:

N/A

Project Status:

5/20/24 - Weekly Construction Progress (Video Conference) Meeting No.47; Day 421 Of 300 Calendar Days; Percent Of Project Complete (Time): 140%; Estimated Percentage Of Construction Completion: ~60%; 5/27 Meeting Cancel Per Holiday; Meeting #48 Will Be 6/03; Bay 6 Beams Finished Last Week, But Matter Regarding Miscellaneous Parts & Pieces Resolved Today (5/20); Bay 1 Straps, Fabric Installation Began Last Week; This Week B1 Roof Panels Installations Beginning; North & East Doors Installations Ongoing; Primary Electrical On East Side Inspected, Backfill & Compaction; Drainage Inlet 3 East Of But Within Runway 14 Safety Area Concrete Pour Anticipated Thur The 23Rd, Airport Will Initiate Notam; Concrete Pour Also For Pads; Application Of Self-Leveling Material Around Offices Anticipated By End Of Week; Next Week Anticipate Interior Wall Framing To Begin; Construction Schedule Anticipated Every 2 Weeks

5/13/24 - Weekly Construction Progress In-Person (& Video Conference) Meeting No.46; Day 414 Of 300 Calendar Days; Percent Of Project Complete (Time): 138%; Estimated Percentage Of Construction Completion: ~60%; Last Week Bay 6 Beams Installation, Should Be Done By Today; Also Installed - Panels, Braces, Louver Opening Cut, North Door, East Door; Preparing Inlet 3 For This Week'S Concrete Pour Wednesday Or Thursday; Preparing 2 Apron Junction Boxes For Simultaneous Pours; Septic Tanks System - 2 Large And 2 Small Tanks Already Set & Sanded; Roof Straps Pulling Ongoing; This Week Start Enclosing Bay With Roof/Ceiling Fabric Insulation

AIRPORT FENCE REPLACEMENT PROJECT

AIRPORT
PLANNING

Project Information

Description:
Airport Perimeter Fence Replacement - Fy 2023 Community Project Funding - Security Fencing



Positive Effect:
N/A

Design Professional: Professional Services Under Contract Txdot 4222Avaf1-00001; Sam-Cs Construction Ser
Contractor: Under Negotiation With Txdot: Sam-Construction Services, Llc
Environmental: N/A

Funding Information

Funding Source: 0	Project Costs: Design: \$30,000.00 Construction: \$0.00 Land Acquisition/ROW: \$0.00 Total Cost: \$0.00
Total Budget Amount: \$2,150,000.00	

Status Information

Timeline:
1/0/1900 Estimated date of completion
1/0/1900 Final Close Out

Critical Issues:
N/A

Project Status:
5/21/24 Txdot Csj# 2421Edinb Ebg Fence Replacement Project; Final Design Phase Ntp Issued By Txdot, Submission Due 7/08/2024

5/21/24 Txdot Csj# 2421Edinb Ebg Fence Replacement Project; Preliminary Engineering Report Review Video Conference Between Doa, Txdot, Sam-Cs