



## Hidalgo County • Department of Budget & Management

### American Rescue Plan Act

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### Exhibit A - Budget Amendments

| # | ARPA Project No. | ARPA Project Name                                                                           | Prior Budget    | New Budget      |
|---|------------------|---------------------------------------------------------------------------------------------|-----------------|-----------------|
| 1 | 21-122-040       | Hidalgo County Precinct 2<br>Recreational Trail Connectivity<br>and Development Project     | \$8,413,132.70  | \$8,458,252.70  |
| 2 | 24-115-356       | Hidalgo County Remote<br>Operations Centers<br>Site: \$2,460,916.05<br>Salary: \$878,144.10 | \$3,339,060.15  | No Change       |
| 3 | 24-115-377       | Hidalgo County Public Safety<br>COVID-19 Response                                           | \$27,973,610.93 | \$27,928,490.93 |

Note:

Funds will be transferred from contingency.

FAQ 17.16:

- Recipient may use SLFRF funds to cover increased costs attributable to pre-existing obligations to accommodate the change or contingency prior to December 31, 2024.
- Recipients may also cover contract cost increases after December 31, 2024, using SLFRF funds that the recipient does not use as initially reported to cover particular projects.
- Recipients may cover cost of amendments to contracts if the amended contract is within substantially the same scope and for substantially the same purpose as the contract incurred by December 31, 2024.

*Coronavirus State and Local Fiscal Recovery Funds Compliance and Reporting Guidance, December 19, 2024:*

*While recipients may not incur new obligations for the use of SLFRF funds after December 31, 2024, recipients may reclassify SLFRF funds from a reported activity to another project that would be eligible under the program rules.*



## **Project Description**

**Project Name:**

Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project

**Project Number:**

ARPA-21-122-040

**Program Name:**

Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project will be part of the Hidalgo County American Rescue Plan Act Recreational Development Program.

**Department Name:**

Hidalgo County Precinct 2

**ARPA Expenditure Category:**

2: Negative Economic Impacts

**ARPA Eligibility Category:**

2.22: Strong Healthy Communities: Neighborhood Features that Promote Health and Safety^

**Project Description:**

The Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project will extend the existing Hidalgo County Precinct 2 Regional Hike and Bike Trail, which currently provides connections to the City of McAllen, City of Pharr, and the City of San Juan. This project will expand these existing trails and connect them to the cities of McAllen, Hidalgo, and Mission. The Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project will service a larger portion of the Hidalgo County community and provide safe recreational spaces for constituents living in, near and around Qualified Census Tract (QCT) locations, and support people's physical, social, emotional, and mental health.

Parks, hike & bike trails, and other recreational spaces, such as the existing Hidalgo County Precinct 2 Regional Hike and Bike Trail, have served a critical function in the mental health of individuals, addressing social determinants of health and confronting public health disparities, particularly for low-income communities. Additionally, the Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project will be expansive, allowing for safe enjoyment while maintaining social distance with the mission to build stronger neighborhoods and communities and address health disparities and the social determinants of health that the ongoing COVID-19 public health emergency has exacerbated.

**Need Assessment:**

The purpose of the Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project is congruent with the overall objective of the Hidalgo County American Rescue Plan Act



## Hidalgo County • Department of Budget & Management

### American Rescue Plan Act 2021

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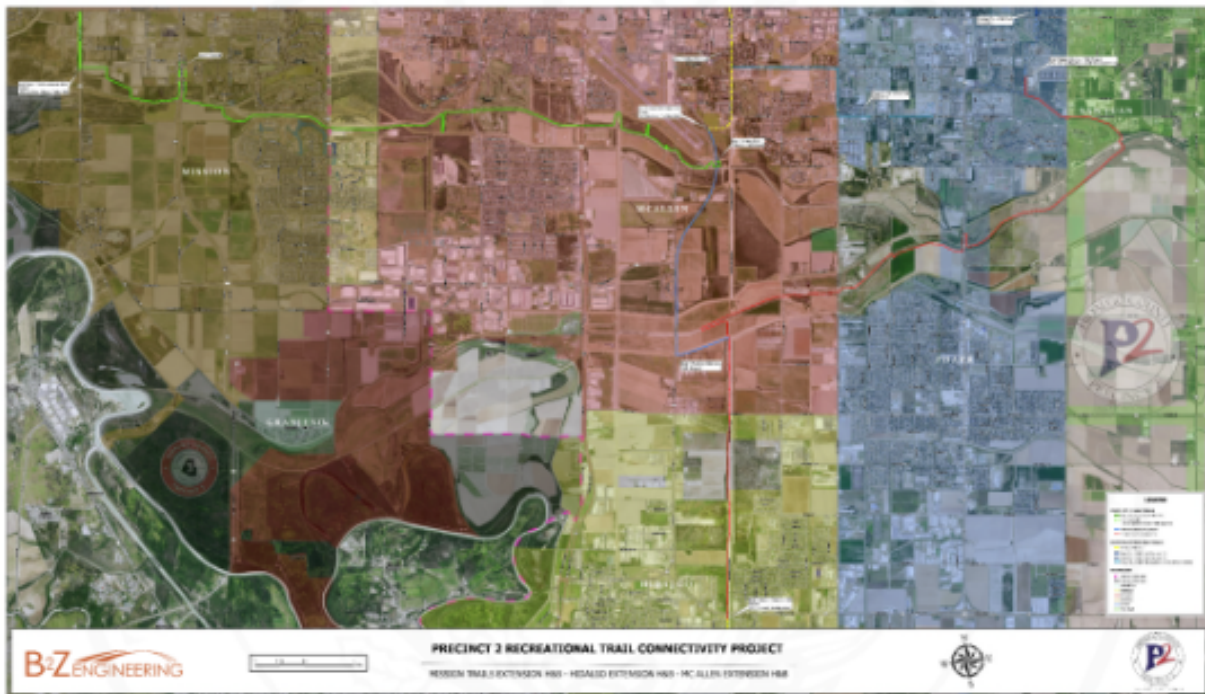
Recreational Development Program, which is to improve the accessibility and function of parks and hike and bike trail to constituents living in, near and around Qualified Census Tract areas. Additionally, to be responsive and committed to providing essential outdoor spaces with the purpose of making our community a more desirable place to live, work, and play.

The extension of the Hidalgo County Precinct 2 Regional Hike and Bike Trail aims to promote wellness among residents living in, near, and around QCT locations by providing more recreational space for exercising and socializing. As a direct outcome, the Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project will improve the overall quality of life of the Hidalgo County residents.

**Fiscal Impact:** \$8,458,252.70

#### **QCT Analysis:**

- Hidalgo County Precinct 2 Recreational Trail Connectivity and Development Project - Project Layout



To visualize the map at larger scale please click on the link below:

<https://mail.google.com/mail/u/0?ui=2&ik=c81b5f8f9d&attid=0.10&permmsgid=msg-f:1721145829851300283&th=17e2bd0362ee81bb&view=att&disp=inline&realattid=17e2bcec3afdab0fc7aa>

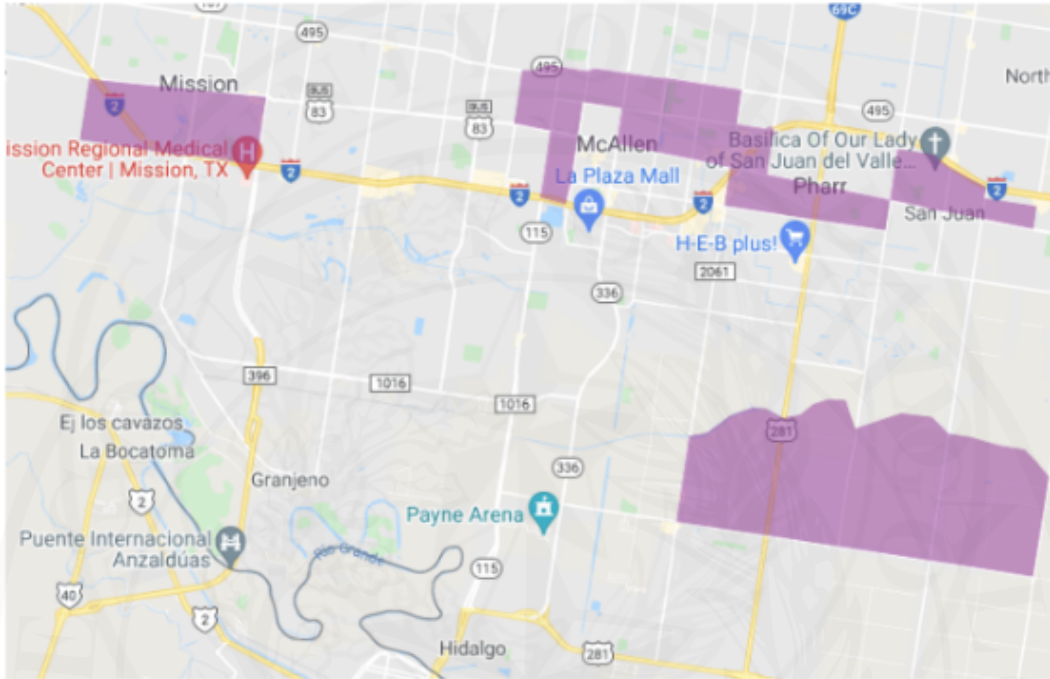


## Hidalgo County • Department of Budget & Management

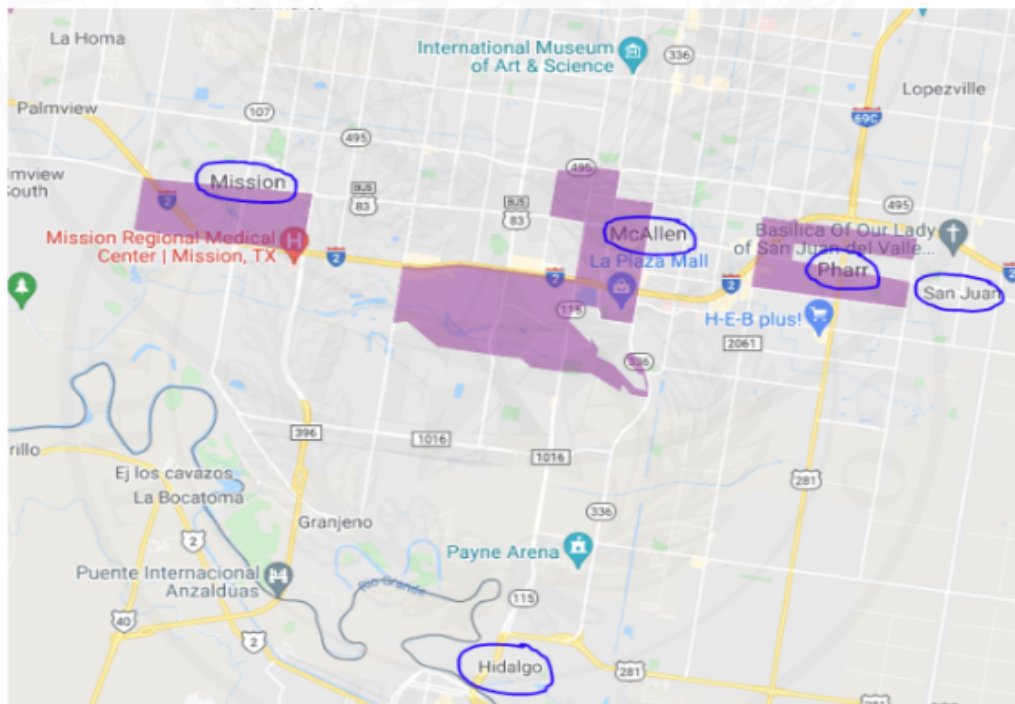
### American Rescue Plan Act 2021

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- Precinct 2 Recreational Trail Connectivity and Development Project QCT Analysis 2021



- Precinct 2 Recreational Trail Connectivity and Development Project QCT Analysis 2022



# CHANGE ORDER NO. THREE (3)

Project: Recreational Trails Connectivity Project - McAllen Segment 2

DATE OF ISSUANCE: 10/14/2024 EFFECTIVE DATE: 09/17/2026

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OWNER: Hidalgo County  
 OWNER'S CONTRACT NO: C-24-0217-08-20

CONTRACTOR: Synergy Development & Construction  
610 E. Lovett St  
Edinburg, TX 78541

ENGINEER: B2Z Engineering  
900 S. Stewart Rd., Ste. 4  
Mission, TX 78572

You are directed to make the following changes in the Contract Documents.

Description:

1. Material, labor & equipment to provide approximately 343LF of fencing to be placed along Sta. 314+43 to 318+00
2. Install new fixed bollard at Sta. 348+50, Sta. 388+77
3. Install new removable bollard at Sta. 334+50, Sta. 355+50, Sta. 348+50, Sta. 388+77, Sta. 401+15, Sta. 414+00
4. Regrade corner of Ware Rd & Agusta Ave.
5. Concrete canasta around equalizer line at Sta. 335+79
6. Installation of heavy duty vehicular gate at Sta. 348+52.
7. 6" post & cable Sta. 334+75 to 349+00.
8. 6" post & cable Sta. 389+00.
9. 6" post & cable Sta. 355+00.
10. Concrete sidewalk (5") 28SY
11. 6" post & cable Sta. 414+00.

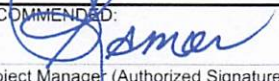
Reason for Change Order:

1. Provide additional scope for vehicle deterrent
2. Additional 190 days due to utilities conflict on 23rd Street with TxDOT ROW

Attachments: See Date Sheet attached

| CHANGE IN CONTRACT PRICE:                      |                                                              | CHANGE IN CONTRACT TIME:                      |  |
|------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------|--|
| Original Contract Price                        |                                                              | Original Contract Time for                    |  |
| \$ 1,612,335.02                                |                                                              | 365 Days                                      |  |
|                                                |                                                              | Substantial Completion: 10/24/2025            |  |
|                                                |                                                              | calendar days or dates                        |  |
| Net Changes from previous Change Order         |                                                              | Net Change from previous Change Orders        |  |
| \$ 68,314.00                                   |                                                              | 206 Days                                      |  |
|                                                |                                                              | calendar days                                 |  |
| Contract Price prior to this Change Order      |                                                              | Contract Time prior to this Change Order      |  |
| \$ 1,680,649.02                                |                                                              | Substantial Completion: 571 Days (05/18/2026) |  |
|                                                |                                                              | calendar days or dates                        |  |
| Net Increase(decrease) of this Change Order    |                                                              | Net Increase(decrease) of this Change Order   |  |
| \$ 45,120.00                                   |                                                              | 190 Days                                      |  |
|                                                |                                                              | calendar days                                 |  |
| Contract Price with all approved Change Orders | Net % increase(decrease) from original contract price: 7.04% | Contract Time with all approved Change Orders |  |
| \$ 1,725,769.02                                |                                                              | Substantial Completion: 761 Days (11/24/2026) |  |
|                                                |                                                              | calendar days or dates                        |  |

RECOMMENDED:

By:   
 Project Manager (Authorized Signature)

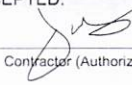
Date: 09/17/2026

APPROVED:

By: \_\_\_\_\_  
 Owner (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By:   
 Contractor (Authorized Signature)

Date: 09/01/26

# CONSTRUCTION CONTRACT CHANGE ORDER NUMBER: Three (3)

Estimated Cost: \_\_\_\_\_

CCSJ: C-24-0217-08-20

Paid by Invoice? ( ☐ Yes ☐ No )

**TABLE A: Force Account Work and Materials Placed into Stock**

| LABOR | HOURLY RATE | EQUIPMENT | HOURLY RATE |
|-------|-------------|-----------|-------------|
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |
|       |             |           |             |

**TABLE B: Contract Items**

| ITEM          | DESCRIPTION                       | UNIT | UNIT PRICE | ORIGINAL + PREVIOUSLY REVISED |              | NEW         |              | OVERRUN/<br>UNDERRUN |
|---------------|-----------------------------------|------|------------|-------------------------------|--------------|-------------|--------------|----------------------|
|               |                                   |      |            | QUANTITY                      | ITEM COST    | QUANTITY    | ITEM COST    |                      |
| 550 ✓         | Chain link fence install (8") ✓   | LF ✓ | 40.00 ✓    | 1,410.00 ✓                    | 56,400.00 ✓  | 1,753.00 ✓  | 70,120.00 ✓  | 13,720.00 ✓          |
| 5131 ✓        | Fixed bollard ✓                   | EA ✓ | 650.00 ✓   | 4.00 ✓                        | 2,600.00 ✓   | 5.00 ✓      | 3,250.00 ✓   | 650.00 ✓             |
| 5131 ✓        | Retractable bollard ✓             | EA ✓ | 900.00 ✓   | 3.00 ✓                        | 2,700.00 ✓   | 10.00 ✓     | 9,000.00 ✓   | 6,300.00 ✓           |
| 506           | Regrade corner of Ware & Agusta   | EA ✓ | 850.00 ✓   | 0.00 ✓                        | 0.00         | 1.00 ✓      | 850.00 ✓     | 850.00 ✓             |
| 421           | Concrete canasta around equilizer | EA ✓ | 500.00 ✓   | 0.00 ✓                        | 0.00         | 1.00 ✓      | 500.00 ✓     | 500.00 ✓             |
| 540           | Install heavy duty vehicular gate | EA ✓ | 2,500.00 ✓ | 0.00 ✓                        | 0.00         | 1.00 ✓      | 2,500.00 ✓   | 2,500.00 ✓           |
| 772           | 6" post & cable 334+74 to 349+00  | LF   | 10.00 ✓    | 0.00 ✓                        | 0.00         | 1,574.00    | 15,740.00    | 15,740.00 ✓          |
| 772           | 6" post & cable 389+00            | LF   | 10.00 ✓    | 0.00 ✓                        | 0.00         | 20.00       | 200.00       | 200.00 ✓             |
| 772           | 6" post & cable 355+00            | LF   | 10.00 ✓    | 0.00 ✓                        | 0.00         | 10.00       | 100.00       | 100.00 ✓             |
| 531 ✓         | Concrete sidewalk (5")            | SY   | 45.00 ✓    | 11,040.00 ✓                   | 496,800.00 ✓ | 11,068.00 ✓ | 498,060.00 ✓ | 1,260.00 ✓           |
| 772           | 6" post & cable 414+00            | LF   | 10.00 ✓    | 0.00 ✓                        | 0.00         | 330.00      | 3,300.00     | 3,300.00 ✓           |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
|               |                                   |      |            |                               |              |             |              |                      |
| <b>TOTALS</b> |                                   |      |            |                               | 558,500.00   |             | 603,620.00   | 45,120.00            |

# Date Calculator: Add to or Subtract From a Date

Enter a start date and add or subtract any number of days, months, or years.

Count Days    **Add Days**    Workdays    Add Workdays    Weekday    Week No

From **Monday, May 18, 2026**  
Added 190 days

**Result: Tuesday, November 24, 2026**

Calendar showing period from May 18, 2026 to November 24, 2026

| May 2026      |     |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|-----|
| 13 days added |     |     |     |     |     |     |
| Sun           | Mon | Tue | Wed | Thu | Fri | Sat |
|               |     |     |     |     | 1   | 2   |
| 3             | 4   | 5   | 6   | 7   | 8   | 9   |
| 10            | 11  | 12  | 13  | 14  | 15  | 16  |
| 17            | 18  | 19  | 20  | 21  | 22  | 23  |
| 24            | 25  | 26  | 27  | 28  | 29  | 30  |
| 31            |     |     |     |     |     |     |

| June 2026     |     |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|-----|
| 30 days added |     |     |     |     |     |     |
| Sun           | Mon | Tue | Wed | Thu | Fri | Sat |
|               | 1   | 2   | 3   | 4   | 5   | 6   |
| 7             | 8   | 9   | 10  | 11  | 12  | 13  |
| 14            | 15  | 16  | 17  | 18  | 19  | 20  |
| 21            | 22  | 23  | 24  | 25  | 26  | 27  |
| 28            | 29  | 30  |     |     |     |     |

| July 2026–October 2026                                                                                                 |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| July 2026: 31 days added<br>August 2026: 31 days added<br>September 2026: 30 days added<br>October 2026: 31 days added |  |  |  |  |  |  |

| November 2026 |     |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|-----|
| 24 days added |     |     |     |     |     |     |
| Sun           | Mon | Tue | Wed | Thu | Fri | Sat |
| 1             | 2   | 3   | 4   | 5   | 6   | 7   |
| 8             | 9   | 10  | 11  | 12  | 13  | 14  |
| 15            | 16  | 17  | 18  | 19  | 20  | 21  |
| 22            | 23  | 24  | 25  | 26  | 27  | 28  |
| 29            | 30  |     |     |     |     |     |

☐ = Start date (May 18, 2026)    ☐ = Final result date (Nov 24, 2026)

Advertising



© Time and Date AS 1995–2026

## ESTIMATE

Synergy Development &  
Construction  
PO Box 4292  
Edinburg, TX 78540-4292

j.garza@synergycdc.us  
+1 (956) 219-3739



### Bill to

MCALLEN RECREATIONAL TRAIL SEG II

### Estimate details

Estimate no.: 1074

Estimate date: 08/04/2026

| #   | Product or service | Description                                                                                                     | Qty    | Rate         | Amount        |
|-----|--------------------|-----------------------------------------------------------------------------------------------------------------|--------|--------------|---------------|
| 1.  | Services           | Material, labor & equipment to provide approximately 343LF of fencing to be placed along Sta. 314+43 to 318+00  | 343 ✓  | \$40.00      | \$13,720.00 ✓ |
| 2.  | Services           | Install new fixed bollard at (Sta. 348+50, Sta. 388+77)                                                         | 1 ✓    | \$650.00     | \$650.00 ✓    |
| 3.  | Services           | Install new removable bollard at (Sta. 334+50, Sta. 355+50, Sta. 348+50, Sta. 388+77, Sta. 401+15, Sta. 414+00) | 7 ✓    | \$900.00     | \$6,300.00 ✓  |
| 4.  | Services           | Regrade corner of Ware Rd & Augusta Ave. ✓                                                                      | 1 ✓    | \$850.00 ✓   | \$850.00 ✓    |
| 5.  | Services           | Concrete canasta around equalizer line at (Sta. 335+79) ✓                                                       | 1 ✓    | \$500.00 ✓   | \$500.00 ✓    |
| 6.  | Services           | Installation of heavy duty vehicular gate at (Sta. 348+52)                                                      | 1 ✓    | \$2,500.00 ✓ | \$2,500.00 ✓  |
| 7.  | Services           | 6" post & cable (Sta. 334+75 to 349+00)                                                                         | 1574 ✓ | \$10.00      | \$15,740.00 ✓ |
| 8.  | Services           | 6" post & cable (Sta. 389+00) ✓                                                                                 | 20 ✓   | \$10.00 ✓    | \$200.00      |
| 9.  | Services           | 6" post & cable (Sta. 355+00) ✓                                                                                 | 10 ✓   | \$10.00 ✓    | \$100.00 ✓    |
| 10. | Services           | Concrete Sidewalk (5") 28SY ✓                                                                                   | 28 ✓   | \$45.00      | \$1,260.00 ✓  |
| 11. | Services           | 6" post & cable (Sta. 414+00) /                                                                                 | 330 /  | \$10.00      | \$3,300.00 ✓  |

Total

**\$45,120.00** A

### Note to customer

Synergy will need 60 days to complete.

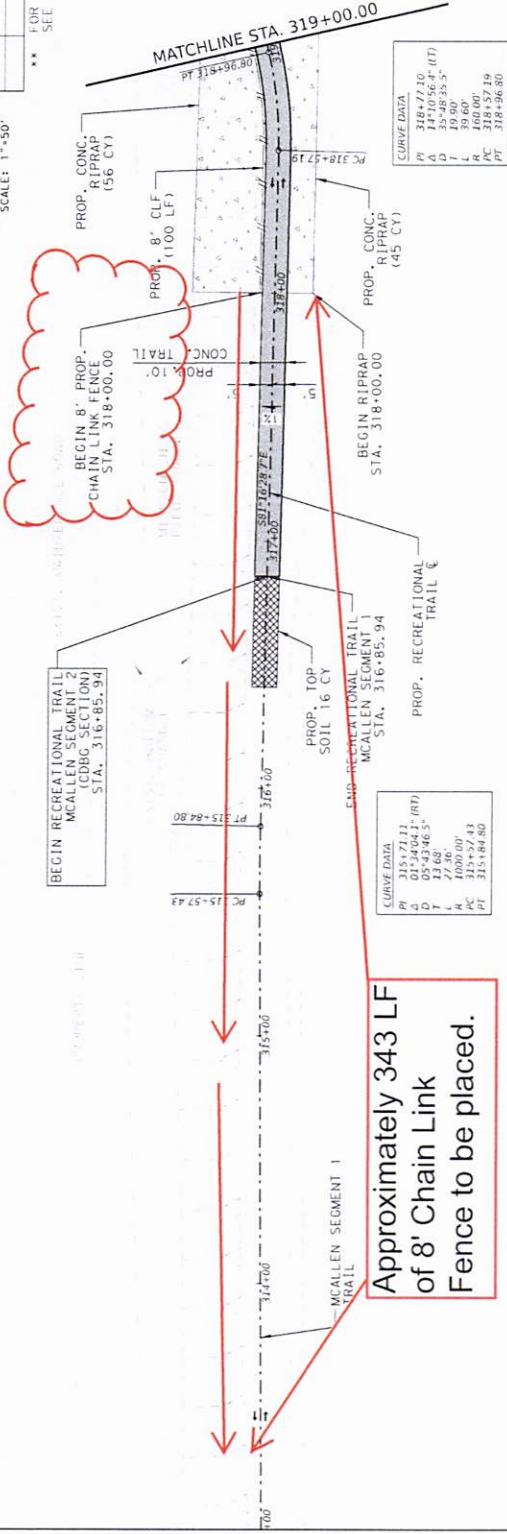
| ITEM | DESCRIPTION                | UNITS | QTY |
|------|----------------------------|-------|-----|
| 160  | FURN AND PLACING TOPSOIL   | CY    | 16  |
| 432  | CONC RIPRAP (57)           | CY    | 101 |
| 550  | CHAIN LINK FENCE (INSTALL) | LF    | 100 |

FOR TRAIL QUANTITIES-  
SEE ESTIMATED QUANTITIES SHEET

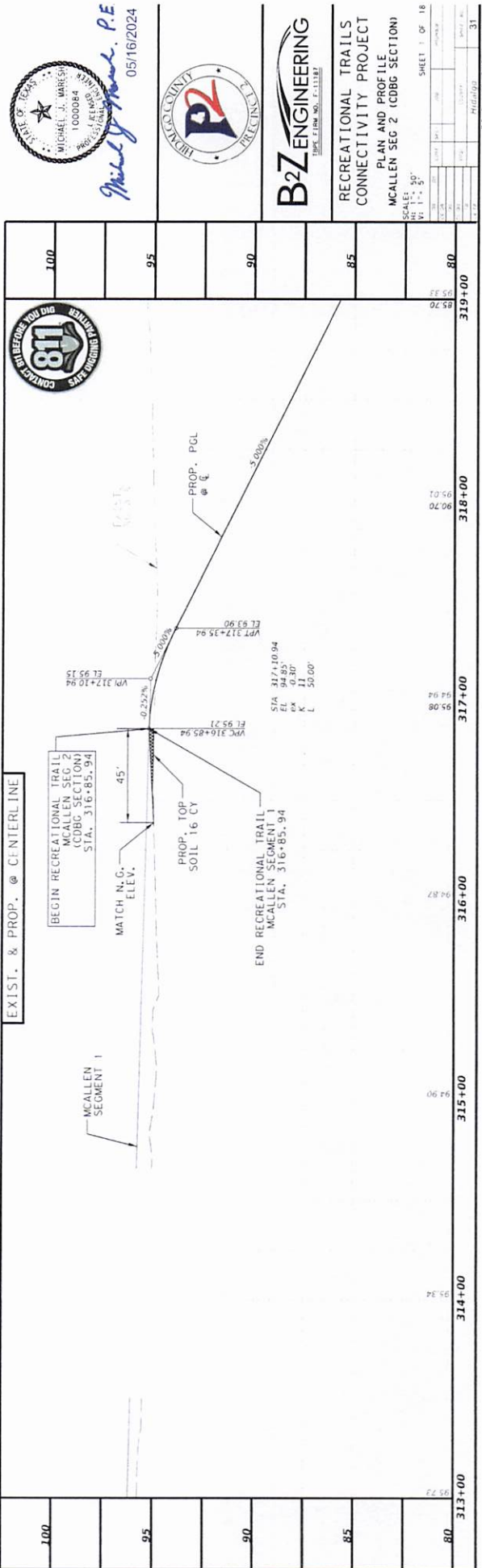
### LEGEND

- DIRECTION OF TRAFFIC
- PROP. CONCRETE TRAIL
- PROP. CONCRETE RIPRAP
- PROP. CLF
- PROP. RAIL

- NOTES:
- SEE ALIGNMENT DATA SHEET FOR PROP. CENTERLINE DATA
  - SEE SURVEY DATA SHEET FOR BM STATIONS, OFFSET, ELEV., CONTRACTOR SHALL FIELD VERIFY AND CONFIRM THAT UTILITIES HAVE BEEN REMOVED PRIOR TO CONSTRUCTION



### EXIST. & PROP. @ CENTERLINE



Professional Engineer Seal for Michael J. Wanko, State of Texas, License No. 1000084, dated 05/16/2024.



**B2Z ENGINEERING**  
RECREATIONAL TRAILS  
CONNECTIVITY PROJECT  
PLAN AND PROFILE  
MCALLEN SEG 2 (CDBG SECTION)

|                              |
|------------------------------|
| SHEET 1 OF 16                |
| DATE: 05/16/2024             |
| DRAWN BY: MICHAEL J. WANKO   |
| CHECKED BY: MICHAEL J. WANKO |
| SCALE: 1" = 50'              |



| PROJ. PCL                                                                                                                                            | EXIST. NO |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 6/13/2024<br>4:13:02 PM<br>C:\Users\jdoyle\Documents\Projects\Connectivity Project\WMA-10\2\TechPropoal\Geo\Land\ANDSCAP\INCIPZP2B\LAN-PWP-01-02.dgn |           |



| PROJ. PCL            | EXIST. NO                                                    |
|----------------------|--------------------------------------------------------------|
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| PROJ. PCL            | EXIST. NO                                                    |
|----------------------|--------------------------------------------------------------|
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| PROJ. PCL            | EXIST. NO                                                    |
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| PROJ. PCL            | EXIST. NO                                                    |
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| PROJ. PCL            | EXIST. NO                                                    |
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| PROJ. PCL            | EXIST. NO                                                    |
|----------------------|--------------------------------------------------------------|
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| PROJ. PCL            | EXIST. NO                                                    |
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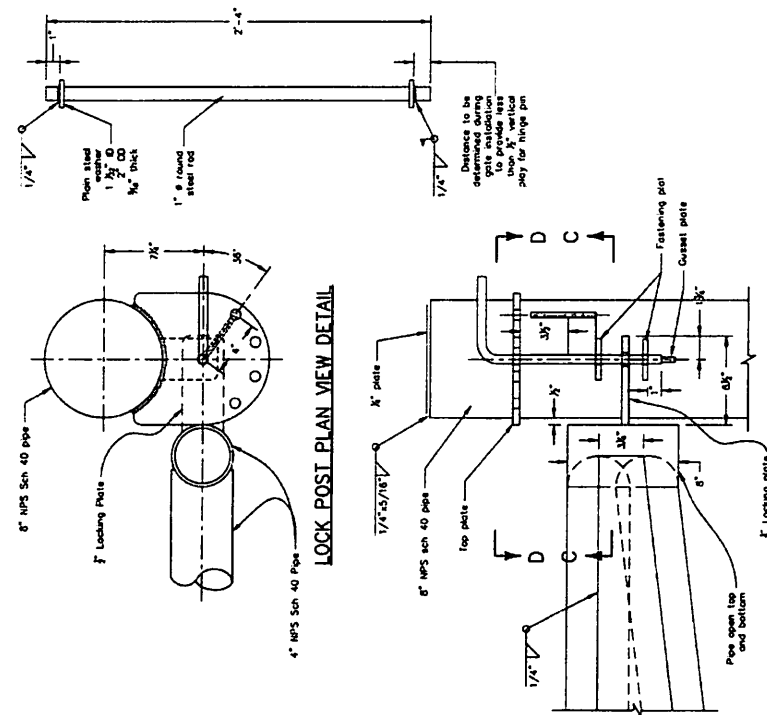
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|----------------------|--------------------------------------------------------------|
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| PROJ. PCL            | EXIST. NO                                                    |
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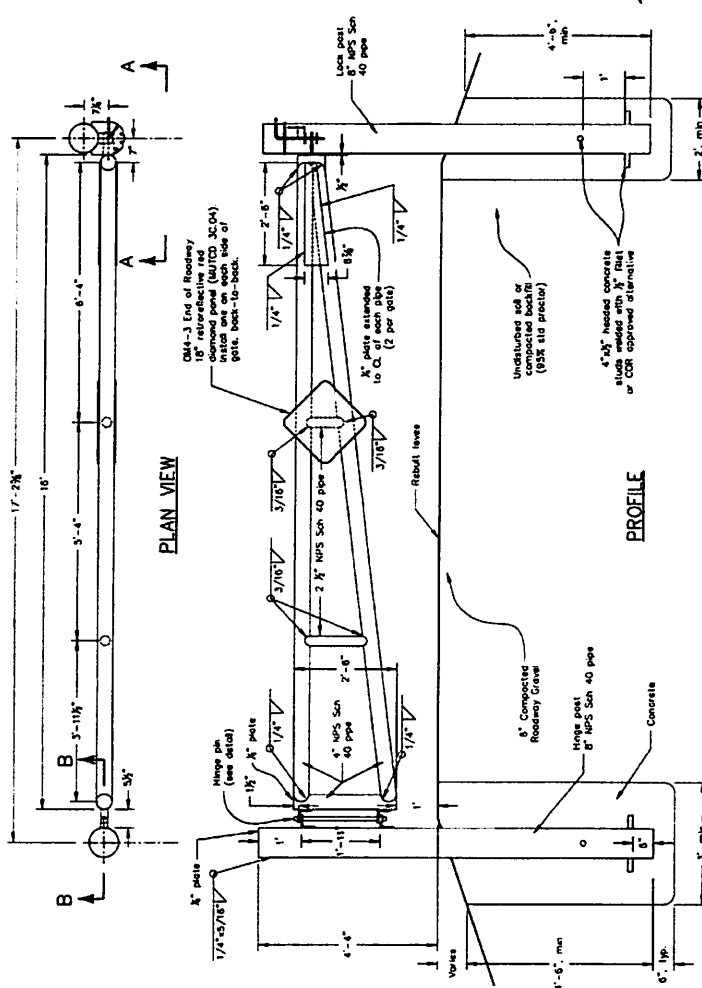
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| PROJ. PCL            | EXIST. NO                                                    |
|----------------------|--------------------------------------------------------------|
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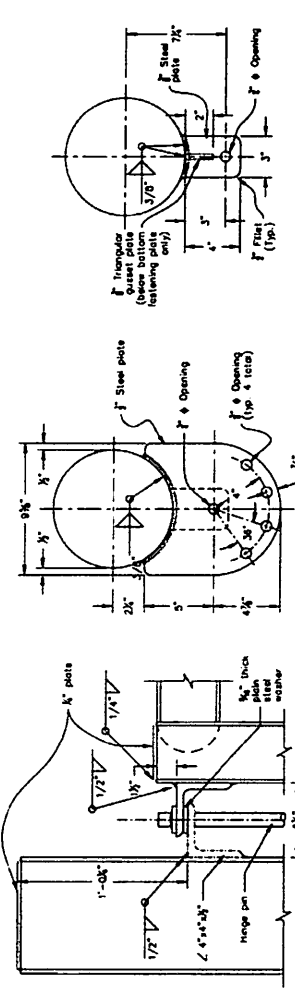
20' Heavy Duty  
Vehicular Gate to  
be placed for  
Maintenance  
crews (Revised  
8-19-26)



SECTION A-A  
(CLOSED POSITION- WELDS NOT SHOWN)



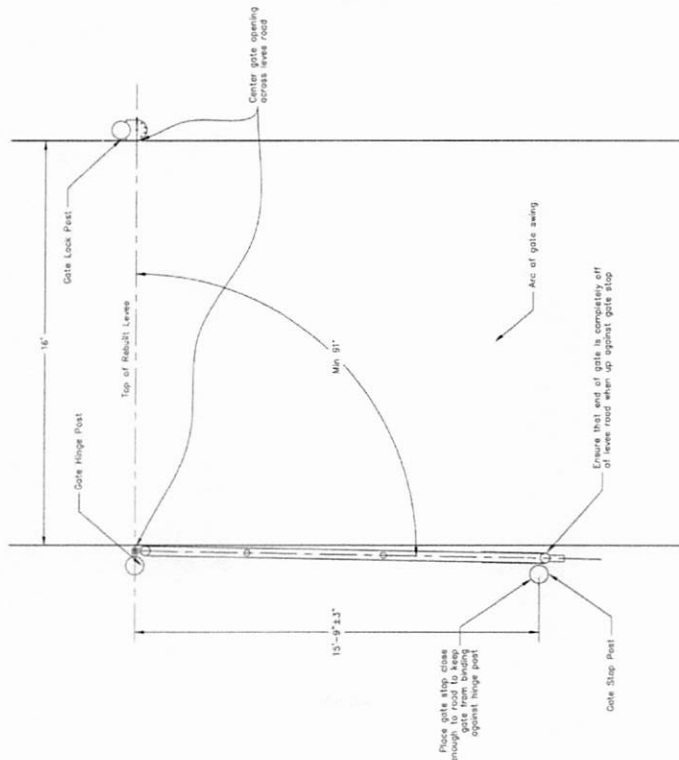
PROFILE



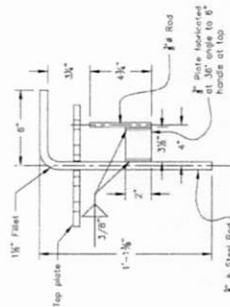
SECTION B-B  
(HINGE DETAIL)

SECTION C-C  
(TOP PLATE DETAIL)

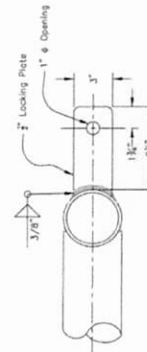
SECTION D-D  
(FASTENING PLATE DETAIL)



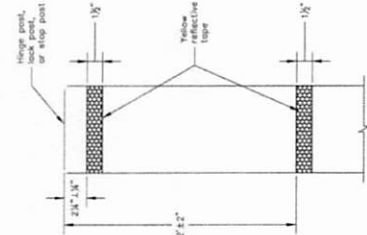
PLAN VIEW OF GATE STOP INSTALLATION



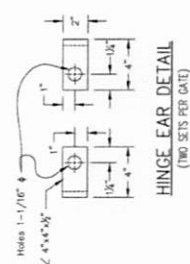
LOCKING ROD DETAIL



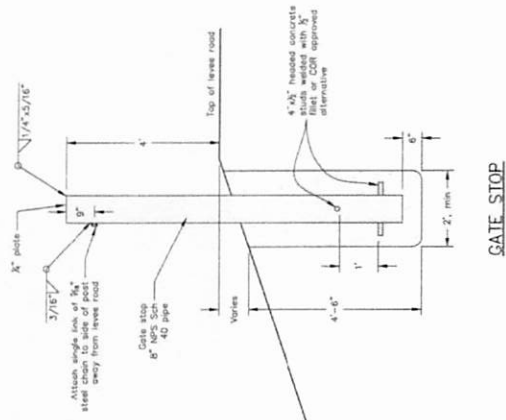
LOCKING PLATE DETAIL



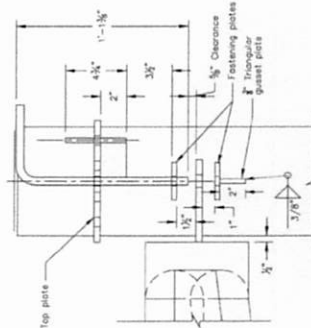
REFLECTIVE TAPE DETAILS



HINGE EAR DETAIL  
(TWO SETS PER GATE)



GATE STOP

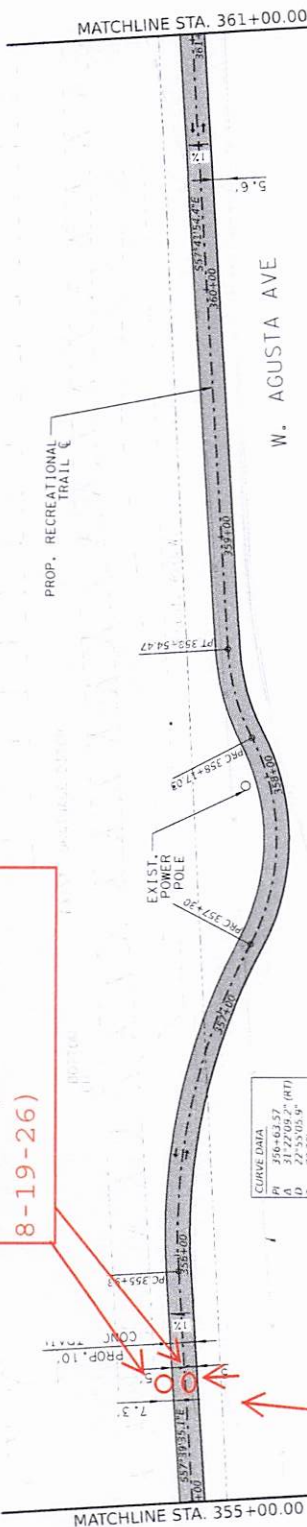


ALTERNATE SECTION A-A  
(OPEN POSITION-WLUS NOT SHOWN)

- NOTES:
1. All concrete shall be finished to drain water away from posts.
  2. 3,000 psi concrete shall be used to install posts.
  3. Posts shall be horizontal and both gate posts shall be of equal height above the levee.
  4. All posts shall be installed parallel to the levee.
  5. All posts shall be drilled through the 2 3/4" NPS 40 pipe to install the 40-1/4 End of Roadway retroreflective demand posts.
  6. The posts shall be installed in the concrete with the 40-1/4 End of Roadway retroreflective demand posts.
  7. All dimensions shown assume Schedule 40 pipe diameters of 0.625" for 4" NPS 40 and 4.57" for 4" NPS 40. Adhesion strength of at least 85 psi/cu. yd. in concrete, and of at least 10 psi/cu. yd. in soil, shall be maintained on all posts after post has completely dried. Tape shall be wrapped completely around posts with minimum 1" overlap.
  8. See drawing "Heavy Duty Vehicle Gate" sheet 2 of 2 for additional details.

[illegible]

(z) Global Removable  
Bollards (Revised  
8-19-26)



## LEGEND

-  DIRECTION OF TRAFFIC  
 PROP. CONCRETE TRAIL  
 PROP. CONCRETE RIPRAP  
 PROP. CLF  
 PROP. RAIL

NOTES

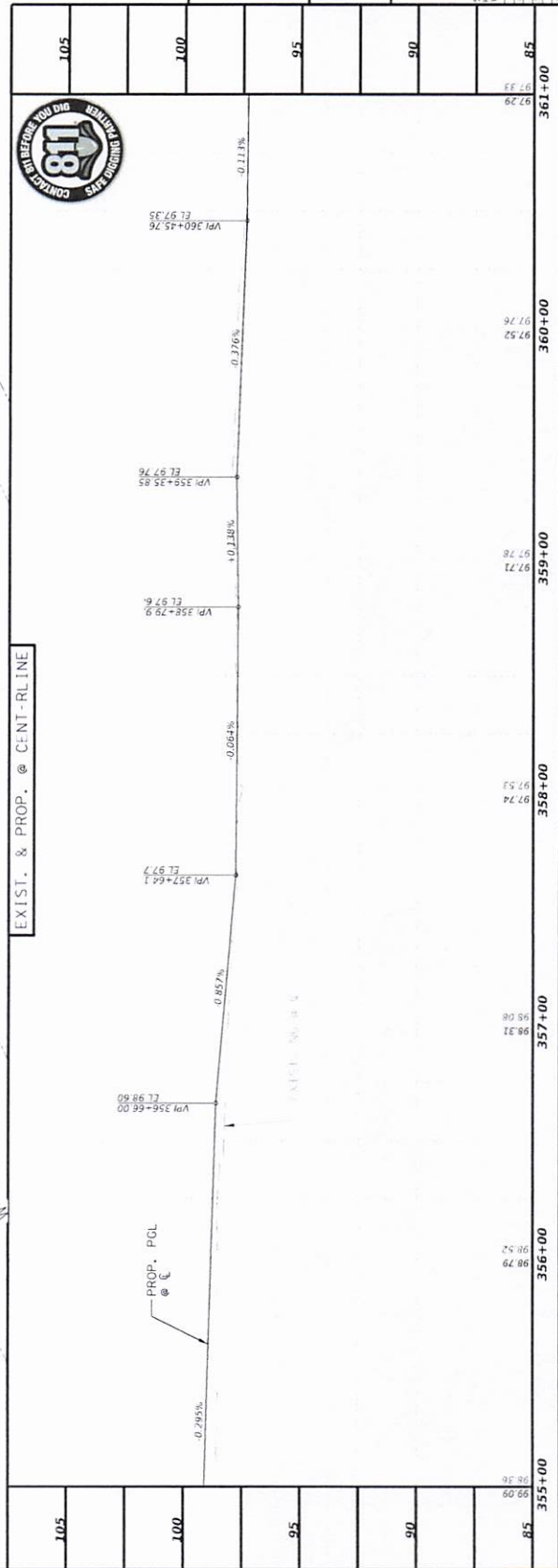
1. SEE ALIGNMENT DATA SHEET FOR PROP. CENTERLINE DATA.
2. SEE SURVEY DATA SHEET FOR BM STATIONS, OFFSET, ELEV., ETC.
3. CONTRACTOR SHALL FIELD VERIFY AND CONFIRM THAT CONFLICTS WITH EXISTING UTILITIES HAVE BEEN RESOLVED PRIOR TO CONSTRUCTION.

10LF of Post & Cable  
behind the residence at  
33112 Balboa Ave

|          |                   |
|----------|-------------------|
| PI       | 357+77.34         |
| $\Delta$ | 55°14'41.2" (L/I) |
| U        | 63°39'43.1"       |
| T        | 47.10°            |
| I        | 86.78°            |
| R        | 90.00°            |
| PC       | 357+30.25         |
| PT       | 358+17.03         |

| CURVE DATA |                  |
|------------|------------------|
| PI         | 358+36.02        |
| Δ          | 23°50'12.7" (RT) |
| D          | 63'-39'43.1"     |
| T          | 19.00'           |
| L          | 37.44'           |
| R          | 90.00'           |
| PC         | 358+17.03        |
| PT         | 358+54.47        |

NOTE: CONTRACTOR SHALL MAKE FIELD ADJUSTMENTS AS NECESSARY TO AVOID CONFLICTS WITH EXIST. CURB & GUTTER AND THE ELECTRIC TRANSMISSION LINE CONCRETE FOUNDATION.



Michael J. March, P.E.  
05/16/2024



**B<sup>2</sup>Z** ENGINEERING  
TYPE FIRM NO. F-11187

RECREATIONAL TRAILS  
CONNECTIVITY PROJECT  
PLAN AND PROFILE  
MCALLEN SEG 2 (CDBG SECTION)

SCALE: 50'

[illegible]

| ITEM | DESCRIPTION          | UNITS | QTY |
|------|----------------------|-------|-----|
| 450  | RAIL (TY PR11)       | LF    | 80  |
| 530  | DRIVEWAY (ACP)       | SY    | 45  |
| 5131 | RETRACTABLE BOLLARDS | EA    | 3   |



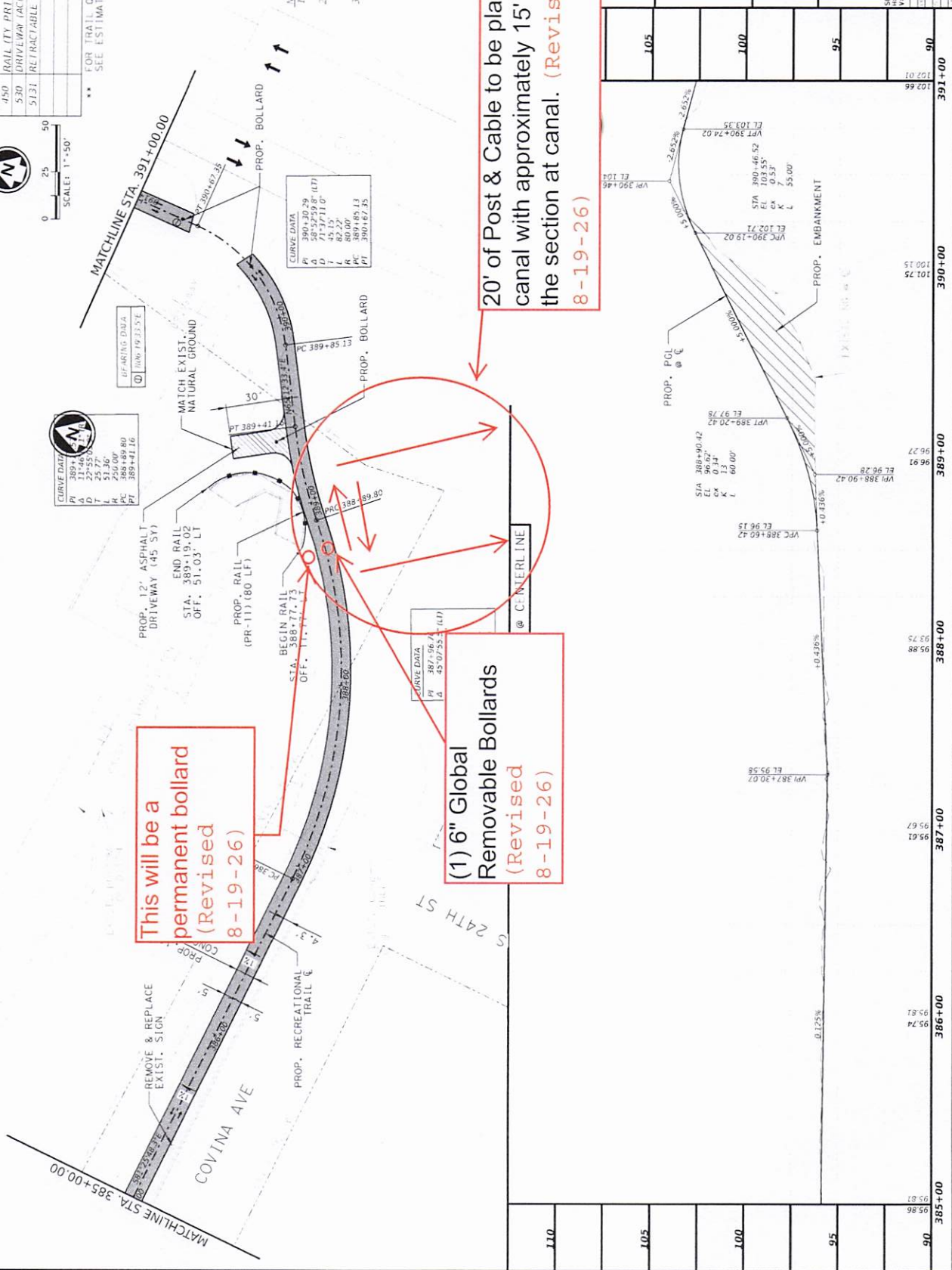
SCALE: 1"=50'

FOR TRAIL QUANTITIES - SEE ESTIMATED QUANTITIES SHEET

### LEGEND

- DIRECTION OF TRAFFIC
- PROP. CONCRETE TRAIL
- PROP. CONCRETE RIPRAP
- PROP. CLF
- PROP. RAIL

NOTES:  
 1. SEE ALIGNMENT DATA SHEET FOR PROP. CENTERLINE DATA.  
 2. SEE SURVEY DATA SHEET FOR EX. STATIONS, OFFSET, ELEV., ETC.  
 3. CONSTRUCTION SHALL FIELD VERIFY AND CONFIRM THAT UTILITIES HAVE BEEN REMOVED PRIOR TO CONSTRUCTION.



This will be a permanent bollard (Revised 8-19-26)

(1) 6" Global Removable Bollards (Revised 8-19-26)

20' of Post & Cable to be placed along canal with approximately 15' to close off the section at canal. (Revised 8-19-26)

05/16/2024



BZ ENGINEERING  
 INCORPORATED  
 1000 N. GATEWAY BLVD.  
 SUITE 100  
 COVINA, CA 91723

RECREATIONAL TRAILS  
 CONNECTIVITY PROJECT  
 PLAN AND PROFILE  
 MCALLEN SEG 2 (CDBG SECTION)

SHEET 13 OF 18

|             |             |
|-------------|-------------|
| DATE        | 05/16/2024  |
| DRAWN BY    | [Signature] |
| CHECKED BY  | [Signature] |
| PROJECT NO. | 2023-01-02  |

| ITEM | DESCRIPTION   | UNITS | QTY |
|------|---------------|-------|-----|
| 5131 | FIXED BOLLARD | EA    | 2   |



SCALE: 1"=50'

| CURVE DATA |                  |
|------------|------------------|
| PI         | 395+39.24        |
| Δ          | 06°40'35.2" (LT) |
| T          | 35.00'           |
| L          | 69.92'           |
| PC         | 395+04.25        |
| PT         | 395+74.16        |

| CURVE DATA |                  |
|------------|------------------|
| PI         | 394+64.30        |
| Δ          | 04°34'48.0" (RT) |
| T          | 38.99'           |
| L          | 79.94'           |
| PC         | 394+24.31        |
| PT         | 395+04.25        |

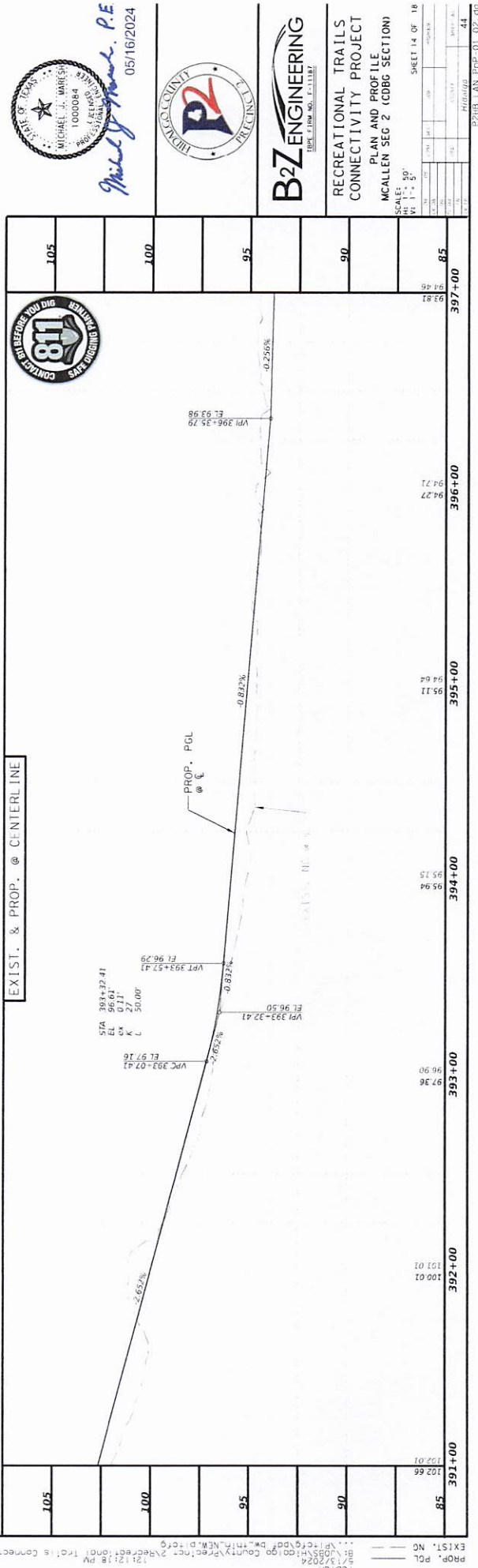
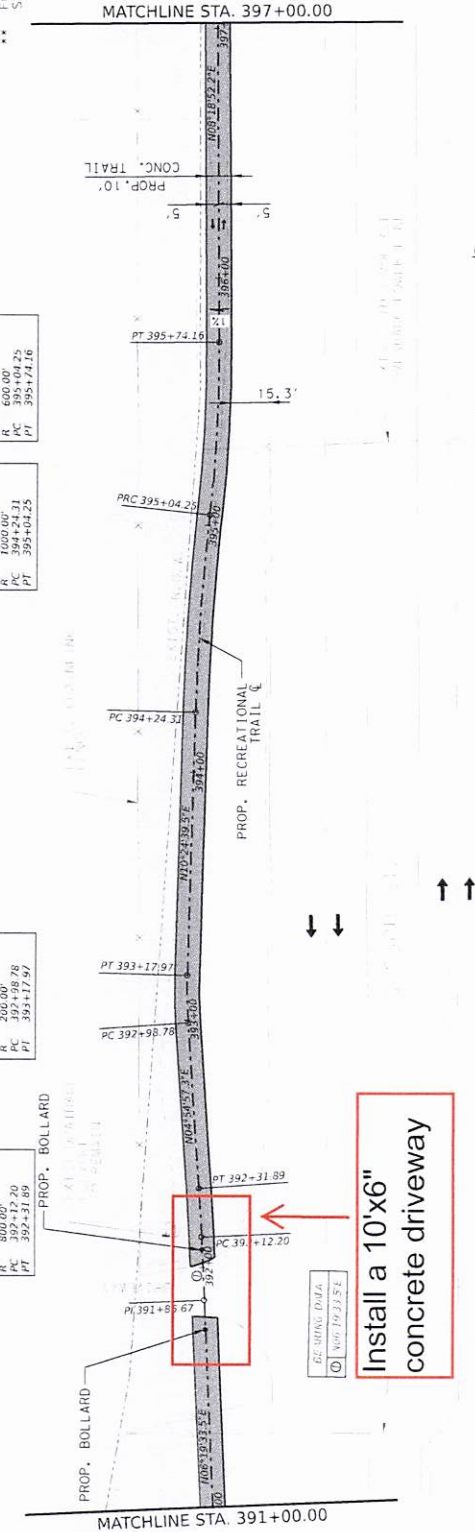
| CURVE DATA |                  |
|------------|------------------|
| PI         | 393+08.38        |
| Δ          | 07°59'42.2" (RT) |
| T          | 20.50'           |
| L          | 9.84'            |
| PC         | 392+12.20        |
| PT         | 393+31.89        |

| CURVE DATA |                  |
|------------|------------------|
| PI         | 392+22.04        |
| Δ          | 07°59'42.2" (LT) |
| T          | 20.50'           |
| L          | 9.84'            |
| PC         | 392+12.20        |
| PT         | 393+31.89        |

### LEGEND

- DIRECTION OF TRAFFIC
- PROP. CONCRETE TRAIL
- PROP. CONCRETE RIPRAP
- PROP. CLU
- PROP. RAIL

- NOTES:
- SEE ALIGNMENT DATA SHEET FOR PROP. CENTERLINE DATA
  - SEE SURVEY DATA SHEET FOR BM STATIONS, OFFSET, ELEV., ETC.
  - VERIFY AND CONFIRM THAT UTILITIES HAVE BEEN REMOVED PRIOR TO CONSTRUCTION

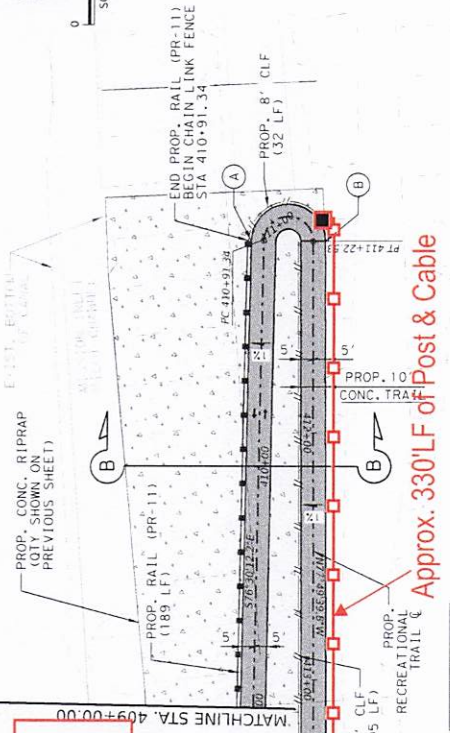


Professional Engineer Seal for Michael J. Vares, State of Texas, License No. 1000084, dated 05/16/2024.

B2Z ENGINEERING logo and company information.

Project title: RECREATIONAL TRAILS CONNECTIVITY PROJECT, PLAN AND PROFILE, McALLEN SEG 2 (CDBG SECTION).

| SHEET SUMMARY |                             |       |     |
|---------------|-----------------------------|-------|-----|
| ITEM          | DESCRIPTION                 | UNITS | QTY |
| 435           | CONC. RIBBON (5')           | CY    | 154 |
| 450           | RAIL (TY. PRT.)             | LF    | 189 |
| 550           | CHAIN LINK FENCE(INSTALL&B) | LF    | 437 |



Install retractable/  
removable Global  
6" Bollard

~~Pricing for 20ft of Post & cable~~

|   | TRANSITION FROM +1% TO -1%                                                          |
|---|-------------------------------------------------------------------------------------|
| A | END +1% CROSS-SLOPE<br>BEGIN LINEAR TRANSITION<br>FROM -1% TO -1%<br>STA. 410+91.34 |
| B | END TRANSITION<br>BEGIN 1% CROSS-SLOPE<br>STA. 411+22.53                            |

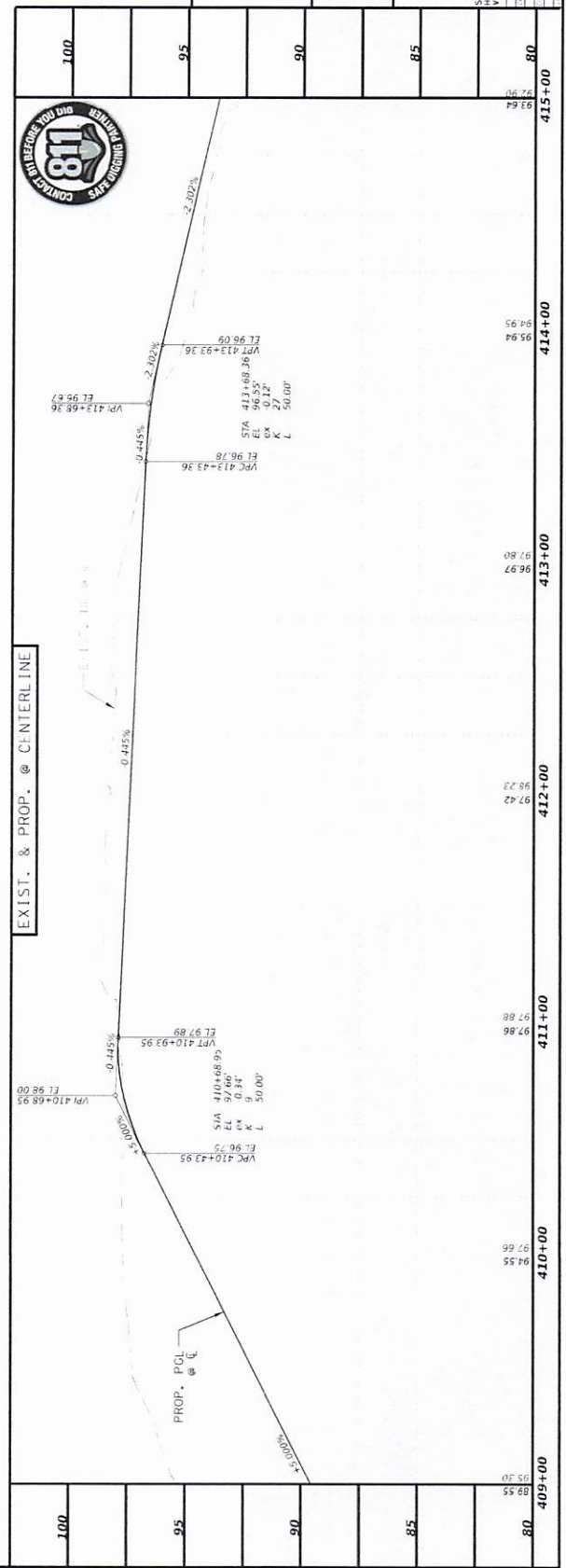
| CURVE DATA |                  |
|------------|------------------|
| PI         | 41.4+74.03       |
| Δ          | 93°35'32.5" (LT) |
| D          | 95°29'34.7"      |
| T          | 63.88'           |
| L          | 98.01'           |
| R          | 60.00'           |
| PC         | 41.4+10.14       |
| PT         | 41.5+08.15       |

Approx. 330' LF of Post & Cable

NOTES:

### LEGEND

↑ DIRECTION OF TRAFFIC  
 ■ PROP. CONCRETE TRAIL  
 □ PROP. CONCRETE RIPRAP  
 --- PROP. C/F  
 --- PROP. RAIL



EXIST. & PROP. @ CENTERLINE



Michael J. March, P.E.  
05/16/2024



**B<sup>2</sup>Z** ENGINEERING  
TYPE F ILM NO. F-11187

RECREATIONAL TRAILS  
CONNECTIVITY PROJECT  
PLAN AND PROFILE  
MCALLEN SEG 2 (CDBG SECTION)

[illegible]



## **Project Description**

**Project Name:**

Emergency Remote Operations Centers

**Project Number:**

ARPA-24-115-356

**Department Name:**

County Judge's Office

**ARPA Expenditure Category:**

1: Public Health

**ARPA Eligibility Category:**

1.14: Other Public Health Services^

**Project Description:**

The US Government Accountability Office (GAO) found that rural communities may have characteristics that can make recovering from a disaster difficult as they do not have the capacity and resources to support recovery activities.<sup>1</sup> It is important to remember that some communities have experienced substantial and pervasive historical inequities, which can pose challenges. For our most vulnerable populations to receive immediate and direct support, Hidalgo County Office of Emergency Management (OEM) is in need of two emergency remote operations facilities in Eastern and Western Hidalgo County to mitigate the challenges of COVID-19 and its negative economic impacts, specifically in these rural and unincorporated areas in the community within Precincts 1 and 3. The development of two new locations, especially for those who are unable to travel, would ease the burden of access for emergency services so that individuals and families are able to access direct services closer to home and when they need them to speed up economic and social recovery and allow the community to resume normalcy. The location in Western Hidalgo County, 8066 N Los Ebanos Rd, Alton, TX, 78573, is in a qualified census tract area (QCT), and the Eastern Hidalgo County location, 708 East Edinburg Ave., Elsa, TX, 78543, is situated in a low to moderate area. These facilities will permit staff to remain in a safe environment during an emergency response and recovery and ensure the continuity of operations and government in major disasters or emergencies by protecting the health and resilience of families and communities in these marginalized areas in response to the negative effects of COVID-19. Personnel costs will also be included to ensure center development, implementation and operation.

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1

<https://www.gao.gov/products/gao-24-106755#:~:text=The%20Disaster%20Assistance%20for%20Rural,seeking%20disaster%20assistance%20from%20SBA.>



## Hidalgo County • Department of Budget & Management

### American Rescue Plan Act

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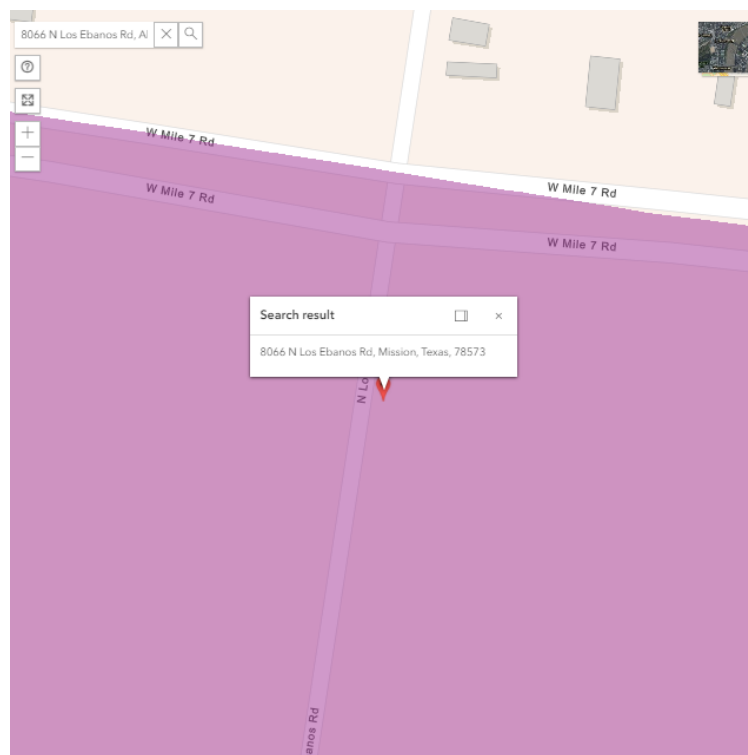
For clarity, Treasury has addressed the eligibility standard for capital expenditures, or investments in property, facilities, or equipment. Treasury has enumerated the improvements to or construction of emergency operations centers and acquisition of emergency response equipment (e.g., emergency response radio systems).<sup>2</sup>

**Fiscal Impact:** \$3,339,060.15

Site: \$2,460,916.05

Personnel: \$878,144.10

^Below is the Qualified Census Tract for 8066 N Los Ebanos Rd, Alton, TX, 78573



Source: Office of Policy Development and Research (PD&R): [2023 and 2024 Small Difficult Development Areas \(DDAs\) and Qualified Census Tracts \(QCTs\)](#)

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<sup>2</sup> Department of the Treasury. (2022). Coronavirus State and Local Fiscal Recovery Funds. *Federal Register*, 87(18), p. 4354



## Hidalgo County • Department of Budget & Management

### American Rescue Plan Act

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^Below is the Low-to-Moderate Income Area Information for 708 East Edinburg Ave., Elsa, TX, 78543

#### LMISD by Place: Elsa city

---

|            |                        |
|------------|------------------------|
| GEOID      | 4824036                |
| NAME       | Elsa city              |
| PLACE_TYPE | Incorporated City/Town |
| STATE      | 48                     |
| STUSAB     | TX                     |
| LOW        | 3,385.00               |
| LOWMOD     | 4,660.00               |
| LMMI       | 5,495.00               |
| LOWMODUNIV | 6,445.00               |
| LOWMOD_PCT | 72.30                  |
| UCLOWMOD   |                        |
| UCLOWMOD_P | 0.00                   |

**AS AN ADDITION TO THE FOLLOWING AGREEMENT:**

Project Name: Remote Operations Center  
RK Proposal No. PMD25-130-00, dated December 19, 2025  
Hidalgo County Contract No. ARPA-24-115-356  
RK Project No.: AMD25-071-00

**WE HEREBY AUTHORIZE RK TO PERFORM THE FOLLOWING ADDITIONAL SERVICE(S):**

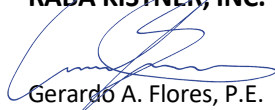
- Soils laboratory testing, in-place field nuclear density testing,
- Concrete and masonry compressive strength specimen sampling, testing, and reporting,
- Structural steel observations.

|                                  |                     |
|----------------------------------|---------------------|
| <b>ORIGINAL AUTHORIZED FEE:</b>  | \$ 12,942.05        |
| <b>ADDITIONAL SCOPE OF WORK:</b> | <u>\$ 21,096.90</u> |
| <b>TOTAL AUTHORIZED FEE:</b>     | \$ 34,038.95        |

Our invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Texas 75397-1037. All parties hereby agree that this contract upon acceptance will be performable in Hidalgo County, Texas. Our services will be performed in accordance with this letter agreement and the previously executed agreement referenced above. Please sign, date, and return one signed copy of this form to provide written confirmation of your authorization for our firm to commence work on the specific services outlined herein.

|                          |                                 |                    |    |
|--------------------------|---------------------------------|--------------------|----|
| <b>SIGNATURE:</b>        | X                               | <b>DATE:</b>       |    |
| <b>PRINTED NAME:</b>     | Mr. Hector Garcia               |                    |    |
| <b>COMPANY NAME:</b>     | Hidalgo County Precinct 3       |                    |    |
| <b>COMPANY ADDRESS:</b>  | 2802 Business Highway 281       |                    |    |
| <b>CITY, STATE, ZIP:</b> | Edinburg, Texas 78539           |                    |    |
| <b>PHONE NUMBER:</b>     | NA                              | <b>FAX NUMBER:</b> | NA |
| <b>E-MAIL:</b>           | hector.garcia1@co.hidalgo.tx.us |                    |    |

**RABA KISTNER, INC.**

  
Gerardo A. Flores, P.E.  
CoMET Department Manager

GAF/HIB

Attachments: Fee Estimate Breakdown

### FEE ESTIMATE BREAKDOWN

| <b>Project Name: Remote Operations Center -</b>                                     |           |      |                    |                   |
|-------------------------------------------------------------------------------------|-----------|------|--------------------|-------------------|
| <b>Project Location: 8806 North Los Ebanos Road, Mission, Hidalgo County, Texas</b> |           |      |                    |                   |
| <b>Contact: Hector Garcia</b>                                                       |           |      |                    |                   |
| <b>Client: Hidalgo County Precinct 3</b>                                            |           |      |                    |                   |
| <b>Address: 2802 Business Highway 281</b>                                           |           |      |                    |                   |
| <b>City/State/Zip: Edinburg, Texas 78539</b>                                        |           |      |                    |                   |
| <b>Phone Number: NA</b>                                                             |           |      |                    |                   |
| <b>Fax: NA</b>                                                                      |           |      |                    |                   |
| <b>Email: hector.garcia1@co.hidalgo.tx.us</b>                                       |           |      |                    |                   |
|                                                                                     |           |      |                    |                   |
| TESTING/OBSERVATION ITEM                                                            | UNIT COST | UNIT | ESTIMATED QUANTITY | ESTIMATED FEE     |
| <b>SOILS</b>                                                                        |           |      |                    |                   |
| <b>Laboratory Testing</b>                                                           |           |      |                    |                   |
| Moisture Density Relationship (TxDOT or ASTM)                                       | \$314.00  | each | 2                  | \$628.00          |
| Sieve Analysis                                                                      | \$114.50  | each | 1                  | \$114.50          |
| Atterberg Limits                                                                    | \$128.00  | each | 2                  | \$256.00          |
| Lime Series Curve                                                                   | \$355.00  | each | 1                  | \$355.00          |
| Sulfate Testing                                                                     | \$135.00  | each | 1                  | \$135.00          |
| Soil pH for Lime Treated Subgrade (1 point)                                         | \$102.00  | each | 1                  | \$102.00          |
| <b>Field Testing/Observation</b>                                                    |           |      |                    |                   |
| In-Place Nuclear Densities (Per Test)                                               | \$28.50   | each | 35                 | \$997.50          |
| Materials Technician                                                                | \$67.00   | hour | 28                 | \$1,876.00        |
| Materials Technician (overtime)                                                     | \$100.50  | hour | 0                  | \$0.00            |
| Vehicle Travel Charge                                                               | \$63.00   | trip | 11                 | \$693.00          |
| <b>Subtotal</b>                                                                     |           |      |                    | <b>\$5,157.00</b> |
|                                                                                     |           |      |                    |                   |
| <b>CONCRETE</b>                                                                     |           |      |                    |                   |
| <b>Laboratory Testing</b>                                                           |           |      |                    |                   |
| Concrete Compressive Strength Cylinders                                             | \$21.00   | each | 70                 | \$1,470.00        |
| <b>Field Testing/Observation</b>                                                    |           |      |                    |                   |
| Materials Technician                                                                | \$67.00   | hour | 56                 | \$3,752.00        |
| Materials Technician (overtime)                                                     | \$100.50  | hour | 0                  | \$0.00            |
| Vehicle Travel Charge                                                               | \$63.00   | trip | 26                 | \$1,638.00        |
| <b>Subtotal</b>                                                                     |           |      |                    | <b>\$6,860.00</b> |
|                                                                                     |           |      |                    |                   |
| <b>MASONRY</b>                                                                      |           |      |                    |                   |
| <b>Laboratory Testing</b>                                                           |           |      |                    |                   |
| Compressive Strength Grout                                                          | \$25.00   | each | 36                 | \$900.00          |
| Compressive Strength Curb                                                           | \$25.00   | each | 30                 | \$750.00          |
| <b>Field Testing/Observation</b>                                                    |           |      |                    |                   |
| Materials Technician                                                                | \$67.00   | hour | 32                 | \$2,144.00        |
| Materials Technician (overtime)                                                     | \$100.50  | hour | 0                  | \$0.00            |
| Vehicle Travel Charge                                                               | \$63.00   | trip | 16                 | \$1,008.00        |
| <b>Subtotal</b>                                                                     |           |      |                    | <b>\$4,802.00</b> |

### FEE ESTIMATE BREAKDOWN

| TESTING/OBSERVATION ITEM                                         | UNIT COST         | UNIT | ESTIMATED QUANTITY | ESTIMATED FEE |
|------------------------------------------------------------------|-------------------|------|--------------------|---------------|
|                                                                  |                   |      |                    |               |
| STRUCTURAL STEEL INSPECTION (4 Hour Minimum Trip Charge for CWI) |                   |      |                    |               |
| Field Testing/Observation                                        |                   |      |                    |               |
| CWI Inspector                                                    | \$153.50          | hour | 8                  | \$1,228.00    |
| Vehicle Travel Charge                                            | \$63.00           | trip | 2                  | \$126.00      |
| Subtotal                                                         |                   |      |                    | \$1,354.00    |
|                                                                  |                   |      |                    |               |
| PROJECT ADMINISTRATION                                           |                   |      |                    |               |
| Project Coordinator/Admin                                        | \$70.00           | hour | 7                  | \$490.00      |
| Manager Engineer                                                 | \$172.00          | hour | 3                  | \$516.00      |
| Subtotal                                                         |                   |      |                    | \$1,006.00    |
|                                                                  |                   |      |                    |               |
| Technical Review & Administrative Fee                            | 10% of total cost |      |                    | \$1,917.90    |
| TOTAL ESTIMATED FEE                                              |                   |      |                    | \$21,096.90   |



## **Project Description**

**Project Name:**

Hidalgo County Public Safety COVID-19 Response

**Project Number:**

ARPA-24-115-377

**Department Name:**

Budget and Management

**ARPA Expenditure Category:**

3: Public Health-Negative Economic Impact: Public Sector Capacity

**ARPA Eligibility Category:**

3.1: Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers

**Project Description:**

Law enforcement agencies were faced with the challenge of maintaining operational levels of service while keeping officers, employees, and the community safe during COVID-19.<sup>1</sup> Daily activities required in-person work and community interaction. Law enforcement, as first responders, continued to work at increased levels of exposure whilst implementing and enforcing COVID-19 safety measures, outreach services, assisting the health department, and responding to public safety needs to name a few. As COVID 19 has evolved, law enforcement has made significant changes in routine activities.<sup>2</sup> The pandemic influenced law enforcement in three primary areas: 1) interventions to minimize and slow the spread of COVID-19; 2) nature of interactions; 3) responses to changes in crimes.<sup>3</sup> To combat the virus, law enforcement has shifted operations to address healthcare and public health needs in addition to traditional security and public safety priorities.<sup>4</sup> The same holds true for Hidalgo County. To uphold public safety, the Hidalgo County Sheriff's Office continues to implement COVID-19 operational preparedness and prevention of disease transmission strategies to preserve the health, safety, and well-being of employees as first responders including but not limited to patrol and field operations as a result of the pandemic and in preparation for future health responses in real-time, including infectious diseases. Furthermore, Sheriff's Office employees continue to respond to situations exacerbated by the pandemic including domestic violence and mental health incidents utilizing strategies to build trust and positive relationships with the community

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<sup>1</sup> <https://pmc.ncbi.nlm.nih.gov/articles/PMC8689991/>

<sup>2</sup> <https://pmc.ncbi.nlm.nih.gov/articles/PMC9549130/>

<sup>3</sup> <https://pmc.ncbi.nlm.nih.gov/articles/PMC8689991/>

<sup>4</sup> [https://wwwnc.cdc.gov/eid/article/30/13/23-0776\\_article](https://wwwnc.cdc.gov/eid/article/30/13/23-0776_article)



## Hidalgo County • Department of Budget & Management

### American Rescue Plan Act

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thus improving community safety outcomes. For these reasons, Hidalgo County has determined that Sheriff's Office employees are continuously dedicated to responding to the long-term effects of COVID-19. As such, Hidalgo County aims to dedicate ARPA funds for payroll and benefits for Sheriff's Office employees as permitted in the Final Rule to restore and bolster public sector capacity and support the County's ability to deliver uninterrupted critical services with the continuous implementation of prevention and mitigation strategies. This project will retroactively reimburse the County beginning January 1, 2024.

Under the interim final rule, funds may be used for payroll and covered benefits for public safety, public health, health care, human services, and similar employees of a recipient government, for the portion of the employee's time that is spent responding to COVID-19. For administrative convenience, the recipient may consider public health and safety employees to be entirely devoted to responding to COVID-19, and therefore their full payroll and covered benefits eligible to be covered, if the employee, or his or her operating unit or division, is "primarily dedicated" to responding to COVID-19, meaning that more than half of the employee, unit, or division's time is dedicated to responding to COVID-19.<sup>5</sup> Public safety employees include sheriffs and deputy sheriffs, emergency medical responders, correctional and detention officers and those who directly support those employees. In the final rule, Treasury is clarifying that recipients will be permitted to fund the full payroll and covered benefits of public health and safety staff primarily dedicated to COVID-19 response throughout the period of performance for the SLFRF program, though recipients should periodically reassess their determination of primarily dedicated staff, including as the public health emergency and response evolves.<sup>6</sup>

**Fiscal Impact:** \$27,928,490.93

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<sup>5</sup> Department of the Treasury. (2022). Coronavirus State and Local Fiscal Recovery Funds. *Federal Register*, 87(18), p. 4384

<sup>6</sup> Department of the Treasury. (2022). Coronavirus State and Local Fiscal Recovery Funds. *Federal Register*, 87(18), p. 4385