HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

NOTICE OF AND AGENDA FOR A REGULAR MEETING TO BE HELD BY THE BOARD OF DIRECTORS

DATE: TUESDAY, FEBRUARY 25, 2025

TIME: 5:30 PM

PLACE: PHARR CITY HALL

2nd FLOOR CITY COMMISSION CHAMBERS

118 SOUTH CAGE BLVD. PHARR, TEXAS 78577

PRESIDING: ROBERT L. LOZANO, CHAIRMAN

An electronic copy of the agenda packet can be obtained at www.hcrma.net

PLEDGE OF ALLEGIANCE

INVOCATION

CALL TO ORDER OF A WORKSHOP

- 1. Pathfinder Public Affairs presentation.
- 2. Presentation by Hilltop Securities on Authority Project Financing.

CALL TO ORDER AND ESTABLISHMENT OF A QUORUM FOR A REGULAR MEETING

PROCLAMATION

Gabriel Kamel, Director (February 2023 to December 2024)

PUBLIC COMMENT

1. CHAIRMAN'S REPORT

- A. Western Hidalgo County Loop System Development.
- B. Annual election of Vice Chairman and Secretary/Treasurer for the Hidalgo County Regional Mobility Authority.
- C. Recognition of award presented to the Hidalgo County Regional Mobility Authority by Texas Society of Professional Engineer Rio Grande Valley Chapter for Entity of the Year.

2. STAFF REPORTS

- A. Report on Program Management Activity for 365 Tollway Project Ruben Alfaro, HCRMA
- B. Report on Construction Activity for 365 Tollway Project Ramon Navarro IV, HCRMA.

- 3. CONSENT AGENDA (All matters listed under Consent Agenda are considered to be routine by the Governing Body and will be enacted by one motion. There will be no separate discussion of these items; however, if discussion is desired, that item(s) will be removed from the Consent Agenda and will be considered separately. The Governing Body may also elect to go into Executive Session on any item on this agenda, whether or not such item(s) are posted as an Executive Session Item, at any time during the meeting when authorized by provisions of the Open Public Meeting Act.)
 - A. Approval of Minutes for the Regular Board Meeting held January 24, 2025.
 - B. Approval of Project & General Expense Report for the period from January 11, 2025, to February 7, 2025.
 - C. Approval of Financial Reports for December 2024.
 - D. Resolution 2025-09 Consideration and Approval of Public Fund Investment Act Training for Pilar Rodriguez, Executive Director

4. REGULAR AGENDA

- A. Resolution 2025-10 Consideration and approval of Work Authorization Number 1 to the Professional Services Agreement with ATSER, LP for the Phase I Report to TxDOT and FHWA for the 365 Tollway Project construction material testing.
- B. Resolution 2025-12 Consideration and approval of Work Authorization Number 17 to the Professional Service Agreement with C&M Associates, Inc. for a Sketch Level Traffic and Revenue study for sections A, C, E, & F of the Hidalgo County RMA Loop System.
- C. Resolution 2025-11 Consideration and approval of Contract Amendment Number 18 to the Professional Service Agreement with C&M Associates, Inc. for Work Authorization Number 17.
- D. Resolution 2025-13 Consideration and approval of Supplemental Number 4 to Work Authorization Number 8 to Professional Service Agreement with HDR Engineering, Inc. for Construction Management Services for the 365 Tollway Project.
- E. Resolution 2025-14 Consideration and approval of Contract Amendment Number 12 to the Professional Service Agreement with HDR Engineering, Inc. to increase the maximum payable amount for Supplemental Number 4 to Work Authorization Number 8.
- F. Resolution 2015-15 Consideration and approval of Resolution 2025-15 Acknowledging the Authority's 2025 2029 Strategic Plan, including maintaining primacy over the Hidalgo County Loop; initiating predevelopment activities over 365 Toll Segment 4, Section A (West), Section C, Section E and Section F; and working with the Texas Department of Transportation and the Rio Grande Valley Metropolitan Planning Organization, along with other local stakeholders, to establish funding plans using available revenue sources for pre-development, design, and construction of the remaining projects to complete the Hidalgo County Loop.

5. TABLED ITEMS

- A. None.
- 6. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 (CONSULTATION WITH ATTORNEY), SECTION 551.072 (DELIBERATION OF REAL PROPERTY), AND SECTION 551.074 (PERSONNEL MATTERS)
 - A. Consultation with Attorney on legal issues pertaining to the advance project development of the 365 Tollway Segment 4, Section "A" West and Section "C" of the Hidalgo County Loop System (Section 551.071 T.G.C.).

- B. Consultation with Attorney on legal issues pertaining to statutory requirements for the Board of Directors (Section 551.071 T.G.C.).
- C. Consultation with Attorney on legal issues pertaining to the Joint Use Agreement between Hidalgo County Irrigation District Number 2 and the Hidalgo County Regional Mobility Authority for the 365 Tollway Project (Section 551.071 T.G.C.).
- D. Consultation with Attorney on legal issues pertaining to Change Order Number 1-13 to that certain contract with Pulice Construction Inc. for the 365 Tollway Project (Section 551.071 T.G.C.).
- E. Consultation with Attorney on legal issues pertaining to the Financial Assistance Agreement with the Texas Department of Transportation for the 365 Tollway Project (Section 551.071 T.G.C.).
- F. Consultation with Attorney on legal issues pertaining to Professional Service Agreements for Inspection, Engineering, Surveying and Environmental Services to include construction material testing (Section 551.071 T.G.C.).
- G. Consultation with Attorney on legal issues pertaining to the voluntary acquisition of real property for various parcels for the 365 Tollway Project and International Bridge Trade Corridor Project (Sections 551.071 and 551.072 T.G.C.).
- H. Consultation with Attorney on legal issues pertaining to the acquisition, including the use of Eminent Domain, for property required to complete the project alignments of the 365 Tollway Project (Sections 551.071 and 551.072 T.G.C.).
- I. Consultation with Attorney on legal issues pertaining to the Environmental Clearance Document for the International Bridge Trade Corridor Project (Section 551.071 T.G.C.).
- J. Consultation with Attorney on legal issues pertaining to Professional Services Agreements (Section 551.071 T.G.C.).
- K. Consultation with Attorney on legal issues pertaining to permitting overweight corridors (Section 551.071 T.G.C.).
- L. Consultation with Attorney on legal issues pertaining to rule making guidance for Board appointments (Section 551.071 T.G.C.).

ADJOURNMENT OF REGULAR MEETING

CERTIFICATION

I, the Undersigned Authority, do hereby certify that the attached agenda of the Hidalgo County Regional Mobility Authority Board of Directors is a true and correct copy and that I posted a true and correct copy of said notice on the Hidalgo County Regional Mobility Authority Web Page (www.hcrma.net) and the bulletin board in the Hidalgo County Regional Mobility Authority office (203 W. Newcombe Ave, Pharr, Texas 78577), a place convenient and readily accessible to the general public at all times, and said Notice was posted on the 20th day of February 2025 at 5:00 pm and will remain so posted continuously for at least 72 hours preceding the scheduled time of said meeting in accordance with Chapter 551 of the Texas Government Code.

Maria E. Alaniz Program Coordinator

Note: If you require special accommodations under the Americans with Disabilities Act, please contact Maria E. Alaniz at 956-402-4762 at least 96 hours before the meeting.

PUBLIC COMMENT POLICY

Public Comment Policy: "At the beginning of each HCRMA meeting, the HCRMA will allow for an open public forum/comment period. This comment period shall not exceed one-half (1/2) hour in length and each speaker will be allowed a maximum of three (3) minutes to speak. Speakers addressing the Board through a translator will be allowed a maximum of six (6) minutes.

All individuals desiring to address the HCRMA must be signed up to do so, prior to the open comment period. For meetings being held by telephonic or videoconference, individuals may contact Maria. E. Alaniz at (956) 402-4762 before 5:00 pm day of the meeting.

The purpose of this comment period is to provide the public an opportunity to address issues or topics that are under the jurisdiction of the HCRMA. For issues or topics which are not otherwise part of the posted agenda for the meeting, HCRMA members may direct staff to investigate the issue or topic further. No action or discussion shall be taken on issues or topics which are not part of the posted agenda for the meeting. Members of the public may be recognized on posted agenda items deemed appropriate by the Chairman as these items are considered, and the same time limitations applies."

Note: Participation by Telephone/Video Conference Call – One or more members of the HCRMA Board of Directors may participate in this meeting through a telephone/video conference call, as authorized by Sec. 370.262, Texas Transportation Code.

Workshop Item 1

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN	INING COMMITTEE NCE COMMITTEE	AGENDA ITEM DATE SUBMITTED MEETING DATE	1 02/19/2025 02/25/2025
TECH	INICAL COMMITTEE		
1.	Agenda Item: PATHFINDER PUBLIC AFFAIR	S PRESENTATION	
2.	Nature of Request: (Brief Overview) Attachme	ents: <u>X</u> Yes <u>N</u> O	
	Presentation by Pathfinder Public Affairs.		
3.	Policy Implication: <u>Board Policy, Local Govern</u> <u>Transportation Code, TxDOT Policy</u>	ment Code, Texas Government Co	ode, Texas
4.	Budgeted:YesNo _X_N/A		
5.	Staff Recommendation: <u>Presentation only.</u>		
6.	Program Manager's Recommendation:App	provedDisapprovedX_N	lone
7.	Planning Committee's Recommendation:	_ApprovedDisapproved	X_None
8.	Board Attorney's Recommendation:Appro	vedDisapprovedX_Non	ne
9.	Chief Auditor's Recommendation:Approv	vedDisapprovedX_None	е
10.	Chief Financial Officer's Recommendation:	_ApprovedDisapproved	X None
10.	Chief Development Engineer's Recommendation	on:ApprovedDisapprove	d <u>X</u> None
11.	Chief Construction Engineer's Recommendation	n: X Approved Disapprove	ed <u>X</u> None
12.	Executive Director's Recommendation: X Ap	pprovedlisapprovedl	None

Workshop Item 2

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN	D OF DIRECTORS X AGENDA ITEM 2 NING COMMITTEE DATE SUBMITTED 02/19/2025 ICE COMMITTEE MEETING DATE 02/25/2025
TECH	NICAL COMMITTEE
1.	Agenda Item: HILLTOP SECURITIES PRESENTATION
2.	Nature of Request: (Brief Overview) Attachments: X_YesNo
	Presentation by Hilltop Securities on Authority Project Financing.
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy</u>
4.	Budgeted:YesNo _X_N/A
5.	Staff Recommendation: Presentation only.
6.	Program Manager's Recommendation:ApprovedDisapproved _X_None
7.	Planning Committee's Recommendation:ApprovedDisapproved _X_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedXNone
10.	Chief Development Engineer's Recommendation:ApprovedDisapproved _X_None
11.	Chief Construction Engineer's Recommendation: X Approved Disapproved X None
12.	Executive Director's Recommendation: X ApprovedDisapprovedNone



Hidalgo County Regional Mobility Authority

Introduction to Municipal Bonds

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February 25, 2025



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MUNICIPAL BONDS

Tab 1

What is a Municipal Bond?



- A municipal bond is a government debt obligation to repay a bond owner principal and interest due at maturity
- Bonds are issued to finance a variety of public purpose projects:
 - Utility Systems
 - Schools
 - Roads and Bridges
 - Pooled Loan Programs

FINANCING STATE AND LOCAL INFRASTRUCTURE



Source: Municipal Securities Rulemaking Board

- Most common types:
 - General Obligation Bonds
 - Certificates of Obligation
 - Revenue Bonds
 - Contract Revenue Bonds

Who Issues Municipal Bonds?



Types of Issuers

- Toll Roads / Rapid Transit
- Airports
- Pollution Control
- Counties
- Public-Private Partnership
- Convention Center / Hotel
- Ports
- Cities
- Public Power
- Healthcare
- School Districts
- Higher Education
- Special Districts
- Housing Authorities
- State Entities
- Water and Sewer









Tax-Supported vs. Revenue-Supported Debt



Tax-Supported Bonds

Bonds secured by the full faith and credit of the issuer

Tax supported debt typically carries a lower interest rate

Typically viewed as more secure than revenue supported debt

Tax bonds typically do not require a Reserve Fund and other covenants

Can require voter approval prior to issuance

HCRMA does not have taxing authority; therefore, tax supported bonds cannot be issued

Revenue-Supported Bonds

Bonds secured only by pledged revenues from a revenue producing project; Revenue Bondholders solely dependent upon pledged revenues to be repaid, cannot make an issuer raise taxes to repay debt

Revenue bonds generally carry a higher interest rate

Revenue bonds often require more extensive bond covenants including Reserve Fund, Additional Bonds Test, Debt Service Coverage requirement

Revenue bonds do not require voter approval

All HCRMA debt outstanding is revenuesupported debt. The outstanding debt is either supported by Vehicle Registration Fees ("VRF") or a combination of VRF and Toll Revenues

Debt Issuance Process



DEVELOP FINANCING PROGRAM



- Conduct survey of financial resources
- Review existing debt
- Analyze range of debt alternatives
- Create/ review long-term capital planning
- Work with T&R consultant and GEC to determine revenue forecast

SET FINANCING TERMS

PHASE 2

- Structure the financing
- Design issue features
- Evaluate market innovations
- Determine method of sale

COORDINATE RELATED SERVICES

PHASE 3

- Coordinate with Bond Counsel to meet legal requirements
- Participate in selecting underwriter or syndicate for negotiated sale
- Arrange related service providers

RATING & CREDIT ENHANCEMENT STRATEGY

PHASE 4

- Develop bond rating strategy and presentation
- Make bond insurance and/ or surety recommendation

PREPARE DOCUMENTS

PHASE 5

- Review offering documents
- Consider disclosure requirements with bond and underwriter's counsel
- Distribute to potential purchasers

CONDUCT MARKETING & SALE OF DEBT

PHASE 6

- Coordinate presale and pricing
- Conduct sale of debt
- Close transaction
- Prepare transactions summary

PROVIDE ONGOING SERVICES

PHASE 7

- Maintain continual contact
- Comment on credit implications of local actions
- Evaluate financing alternatives and monitor refunding opportunities
- Participate in longrange strategic planning for capital improvements and debt structure
- Monitor legislative and regulatory changes



Professionals Involved in the Debt Issuance Process

Tab 2

Professionals Involved in the Debt Issuance Process



Financial Advisor: HilltopSecurities

- Advises the issuer on all matters regarding bond issuance
- Issuer's representative in and to the bond market
- Coordinates the issuance process and negotiates with other service providers on behalf of the Issuer
- Fiduciary duty to the issuer as dictated by MSRB Rule G-42
- Provides quantitative analysis and support

Bond Counsel:

Bracewell

- Counsel retained by the issuer to give legal opinions that the issuer is authorized to issue the bonds
- Provides legal opinion on the tax status of the bonds
- Prepares bond documents with input from financing team

Underwriters

 Securities dealer which purchases municipal securities for resale; either by competitive or negotiated sale, and may purchase the securities in a group with other underwriters (an underwriting syndicate)

Underwriter's Counsel / Disclosure Counsel

- Underwriter's Counsel represents the underwriter and works toward accurate disclosure in the offering documents
- Disclosure Counsel conducts independent due diligence to ensure complete and accurate disclosure in offering documents

Traffic and Revenue Consultant

- Provides a forecast of transactions and revenues expected to be generated by the tollway for the life of the bonds
- Projections are based on traffic counts, economic data, population trends, and future road developments

Rating Agencies:

Moody's and Standard & Poor's

- Rating Agencies evaluate the credit quality of a debt instrument and assign credit (bond) ratings
- Moody's
- Standard and Poor's
- Fitch

General Engineering Consultant

- Inspects and monitors the RMA's roads and construction projects
- Provides forecasted operation and maintenance expenses, based on projected transactions provided by the T&R Consultant

Trustee:

 Financial institution with trust powers that acts in a fiduciary capacity to facilitate the collection, escrow, and distribution of funds for the benefit of the bondholder

FAR

Financial Advisor / Municipal Advisor

- Advises the issuer on all matters regarding the bond issuance, including structure, timing, marketing, fairness of pricing, terms, bond ratings, and credit enhancement
- Issuer's representative in and to the bond market (<u>fiduciary duty to the issuer</u>)
 - Serves as the issuer's investment banking expert
 - Municipal Advisory firms with an underwriting desk provide additional insight into the bond sale and ensure the Underwriters are providing the best price on the issue for that given day
- Highly regulated, particularly broker/dealer firms, by the Securities and Exchange Commission("SEC") and the Municipal Securities Rulemaking Board "(MSRB") to ensure fiduciary duty is met and to prevent unlawful behavior
- Evaluate the cost effectiveness of various financing alternatives
 - Quantify the benefits and costs of various structuring considerations
- Assure that issuer is well informed in all phases of the transaction, including pricing and distribution
- Provide ongoing financial advisory services apart from bond sales
- Recommend the method of sale that maximizes the marketability of the issuer's debt and minimizes the overall borrowing cost
 - Obtain the broadest possible participation in bidding on competitive sales
 - In negotiated sales represent the issuer in all areas of pricing and sale to ensure that the issuers bonds are sold at the most favorable rates possible
- Coordinate the entire bond issuance process and all parties involved
 - Assist with the preparation of offering documents and review of bond documents
 - Work closely with the issuer, underwriters, bond counsel, underwriter's counsel, and other participants

Bond Counsel



- An attorney, retained by the issuer, who gives a legal opinion that the issuer is authorized to issue the proposed securities, the issuer has met all legal requirements necessary for issuance, and interest on the proposed securities will be exempt from federal income taxation
- Addresses legal issues associated with the financial structure of the transaction and works with bond team to resolve all issues
- Responsible for preparing bond and closing documents, with input from other counsel and members of the financing group
- Provides legal opinions at closing that
 - Bonds and underlying documents are valid and binding obligations of the issuer
 - Preliminary official statement and official statement accurately describe the bond documents
 - Prepares transcript of bond proceedings containing legal documents related to the sale of the bonds and distributes transcript to issuer and members of the financing group
 - Define tax status of the bonds

Traffic and Revenue & General Engineering Consultants



Traffic and Revenue ("T&R") Consultant – C&M Associates, Inc:

- Engineers that provide forecasted estimates of transactions and revenues expected to be generated by a roadway
 - Estimates are based on traffic counts on local roadways, economic forecasts for the area, and local metropolitan planning reports for future transit
 - Provides transaction and revenue estimates that extend through the life of the projected debt issuance
 - Estimates are used to provide investors with anticipated coverage ratios

General Engineering Consultant – HDR, Inc:

- Engineers that provide asset inspection services, monitoring of construction progress, independent review and certifications for bond sales and construction fund payments, and projected maintenance cost estimates
 - Maintenance cost estimates are based on estimated transactions provided by the T&R Consultant.
 - These estimates, along with revenue estimates, are used to calculate net revenues available for debt service
 - Progress reports are posted electronically to provided information to investors

Underwriter



- Dealer firm which will purchase a new issue of municipal securities for resale
- Municipal market expert responsible for pricing the bonds and selling to investors
 - Assists in preparation of offering documents
 - Assists in structuring of bond issue
 - Negotiates bond covenants
- Not a fiduciary to the issuer
 - Underwriters have the duty to treat the issuer and investor fairly
- Complies with regulatory mandates for the pricing and sale of municipal securities

Underwriting Members – The Syndicate



Senior Manager

- Negotiates the discount, interest rates and yields on behalf of the syndicate
- Coordinates pricing with the Financial Advisor, which includes marketing strategy and due diligence call
- Maintains communication with the issuer, financial advisor and other syndicate members
- Aggressively supports the financing to assure the issuer the lowest possible borrowing cost
- Willing to commit capital

Co-Managers

- Increase market penetration and distribution
- Adds to the marketing capability of the team by either having local presence, middle market capabilities or the ability to bring special niche investors to the table
- · Willing to commit capital
 - Put orders in for those bonds that are not fully subscribed and therefore supports the deal with their capital
- Care must be taken not to expand number of co-managers to point that participation for each will be diluted beyond reasonable level of interest

Rating Agencies



- There are three primary rating agencies
 - Moody's Investors Service
 - Standard & Poor's
 - Fitch Ratings
 - Relatively New Rating Service Kroll Bond Rating Agency
- Basically evaluate "Willingness" and "Ability" to pay
- Four Primary Categories of Evaluation
 - Governance/Management
 - Financial Position
 - Debt Position
 - Economy

Lower quality credit, Higher interest rates

Rating Agencies – Rating Grades



Long Term

Moody's	Fitch / S&P
Aaa	AAA
Aa1	AA+
Aa2	AA
Aa3	AA-
A1	A+
A2	Α
A3	A-
Baa1	BBB+
Baa2	BBB
Baa3	BBB-
Ba1	BB+
Ba2	ВВ

Higher quality credit, Lower interest rates

Short Term (less than 3 years)

Moody's	S & P	Fitch
MIG 1	SP-1+	F1 (+ or -)
MIG 2	SP-1	F2 (+ or -)
MIG 3	SP-2	F3 (+ or -)
SG	SP-3	B (+ or -)

Ratings below the line are speculative grade.

Green highlighting reflects the Senior Lien rating; blue reflects Junior lien



HCRMA Debt Outstanding

Tab 3

History of Debt



Currently Outstanding Debt

Title	Issuance Date	Original Par Amount	Amount Currently Outstanding	True Interest Cost	Final Maturity	Security
Senior Lien VRF Revenue Bonds, Series 2020A	09/01/2010	\$9,870,000	\$9,870,000	3.04%	12/01/2050	VRF
Senior Lien VRF Revenue Refunding Bonds, Series 2020B	09/01/2010	\$58,015,000	\$53,260,000	2.56%	12/01/2043	VRF
Senior Lien Toll & VRF Revenue Bonds, Series 2022A	02/01/2022	\$151,650,345	\$151,650,345	3.58%	12/01/2056	Toll Revenue & VRF
Junior Lien Toll & VRF Revenue & Refunding Bonds, Series 2022B	02/01/2022	\$63,884,707	\$63,884,707	3.94%	12/01/2056	Toll Revenue & VRF
	Total:	\$283,420,052	\$278,665,052			

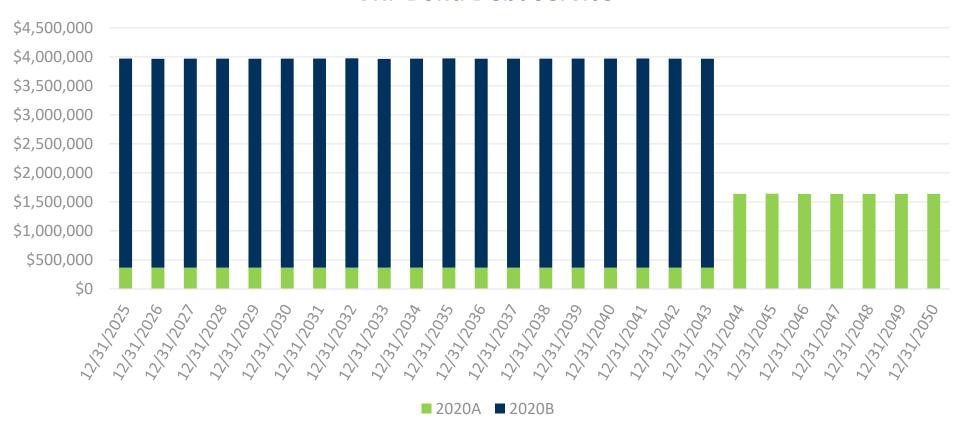
Prior Debt No Longer Outstanding

Title	Issuance Date	Original Par Amount	Amount Currently Outstanding	Interest Cost	Security
Line of Credit	10/01/2009	\$15,000,000	\$ 0	N/A	VRF
Senior Lien Vehicle Registration Fee Revenue & Refunding Bonds, Series 2013	12/01/2013	\$61,600,000	\$ 0	4.67%	VRF
Junior Lien Revenue Bonds, Taxable Series 2016A (TxDOT SIB)	12/01/2016	\$20,000,000	\$ 0	3.50%	VRF
	Total:	\$96,600,000	\$ 0		

VRF Bonds



VRF Bond Debt Service



SH365 Tollway Bonds



SH365 Tollway Debt Service



Total HCRMA Debt Service

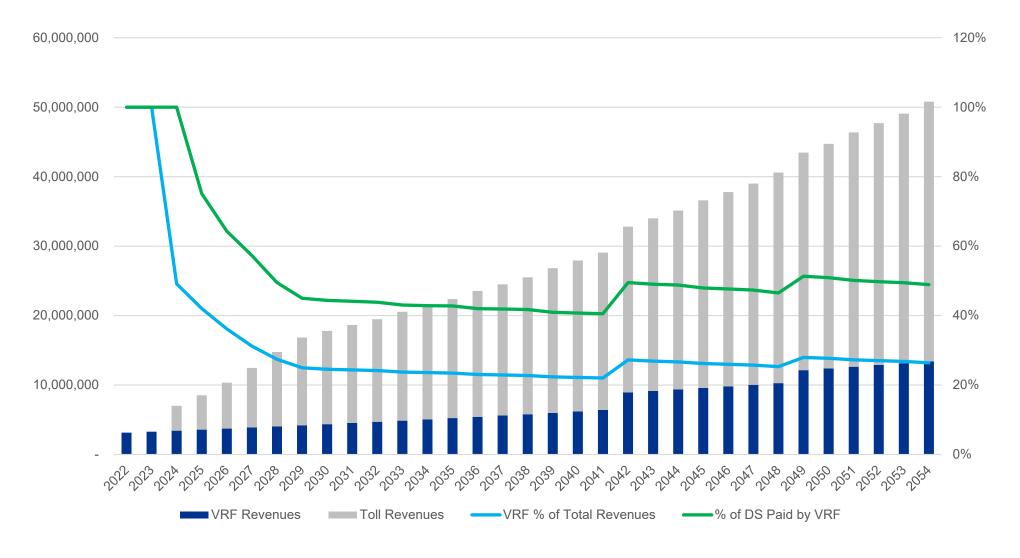


HCRMA Debt Service



Revenue Projections





- Excess VRF revenues will provide a reliable and significant security for the bonds
- The RMA has assumed a modest 2% growth factor through 2056 for the VRF revenues



HCRMA Revenues and Bondholder Covenants

Tab 4

Vehicle Registration Fees (VRF)



- Long history of VRF being collected by the County.
- In January of 2008, after legislative approval, Hidalgo County begin collecting an additional \$10 per vehicle registered in the County. By statue, the \$10 can only go to the Authority to develop projects in the County.
- VRF revenue has grown an average of 3.8% year over year since 2010.
- Excess VRF revenue provides significant and reliable security for the Series 2022A&B bonds after payment of all amounts relating to the outstanding 2013 and 2020 VRF Bonds.
- All outstanding bonds of the RMA are supported, either fully or in part, by VRF revenues.

Historical and Monthly VRF Revenue



Year	VRF Collections
2008	\$ 4,329,070
2009	\$ 4,541,370
2010	\$ 4,700,830
2011	\$ 4,967,459
2012	\$ 5,243,190
2013	\$ 5,440,240
2014	\$ 5,624,190
2015	\$ 5,747,737
2016	\$ 6,045,814
2017	\$ 5,926,870
2018	\$ 6,226,550
2019	\$ 6,398,030
2020	\$ 6,422,850
2021	\$ 6,966,590
2022	\$6,853,410
2023	\$7,042,180
2024	\$7,118,810



2023 vs 2024 Monthly Collections					
Month	2023	2024			
January	\$ 596,010	\$ 599,420			
February	\$ 531,320	\$ 609,620			
March	\$ 761,670	\$ 660,080			
April	\$ 581,680	\$ 682,360			
May	\$ 670,140	\$ 661,080			
June	\$ 622,180	\$ 565,110			
July	\$ 580,540	\$ 638,940			
August	\$ 622,270	\$ 597,140			
September	\$ 545,920	\$ 549,110			
October	\$ 552,320	\$ 581,500			
November	\$ 503,800	\$ 467,620			
December	\$ 474,330	\$ 506,830			

HCRMA System



System includes:

- Segments 1 and 2
- BSIF Connector (Non-tolled; completed)
- The Master Trust Indenture was created on July 1, 2016
- Master Trust Indenture established the following four lien levels:
 - Senior Lien
 - Junior Lien
 - Subordinate Lien
 - Other Obligations
- Three series of bonds have been issued under the Master Trust Indenture:
 - Junior Lien Revenue Bonds, Taxable Series 2016 Bonds (TxDOT State Infrastructure Bank "SIB" Bond)
 - Senior Lien Toll & Vehicle Registration Fee Revenue Bonds, Series 2022A
 - Junior Lien Toll & Vehicle Registration Fee Revenue & Refunding Bonds, Series 2022B
- The Series 2022A & 2022B Bonds are the only debt currently outstanding under Master Trust
 Indenture

Flow of Funds





Bondholder Security



Pledged Revenues

 Means all income and revenues derived from the operation of the System (Primarily tolls and VRF Revenues)

Operating Expenses

 Means the HCRMA's reasonable and necessary expenses of operation of the System, includes (but not limited to) toll collection, insurance, administrative and engineering expenses related to operation of the System, etc.

Maintenance Expenses

 Means the HCRMA's reasonable and necessary expenses of repair and maintenance of the System, includes (but not limited to) periodic roadway resurfacing and repair, replacement of toll collection, vehicle identification, toll integration, etc.

System Rate Covenant



System Rate Covenant

- Master Indenture covenants that HCRMA will, at all times, establish, levy, maintain and collect tolls sufficient to produce net revenues in an amount at least equal to the greater of:
 - 125% of Annual Debt Service on Senior Lien Bonds
 - 120% of Annual Debt Service on Senior Lien Bonds and Junior Lien Bonds
 - 110% of Annual Debt Service on Senior, Junior, and Subordinate Lien Bonds
 - 100% of Annual Debt Service on Senior, Junior, Subordinate Lien, and Other Obligations Bonds, plus amounts required to be deposited into reserves and other funds

Additional Bonds Test



Issuance of Additional Bonds

- Master Indenture requires annual projected debt service coverage ratio of at least:
 - 1.40x with respect to Senior Lien Obligations;
 - 1.20x with respect to Senior and Junior Lien Obligations;
 - 1.10x with respect to Senior, Junior, and Subordinate Lien
 Obligations; and
 - 1.00x with respect to all Obligations



REGULATORY DISCLOSURES

Appendix A

Disclosure



The general market commentary herein is intended for educational and informational purposes only and does not constitute legal or investment advice, nor is it an offer or a solicitation of an offer to buy or sell any investment or other specific product. Information provided in this market commentary was obtained from sources that are believed to be reliable; however, it is not guaranteed to be correct, complete, or current, and is not intended to imply or establish standards of care applicable to any attorney or advisor in any particular circumstances. This market commentary represents historical information only and is not an indication of future performance. This market commentary may not be shared with anyone other than the intended recipient without the explicit written consent of HilltopSecurities.

This information is intended to be a summary of general market information. HilltopSecurities is not recommending an action to you as the municipal entity or obligated person. This commentary does not represent municipal advice pursuant to Section 15B of the Exchange Act. HilltopSecurities is acting for its own interests. You should discuss any information and material contained in this communication with any and all internal or external advisors and experts that you deem appropriate. When not already acting as a municipal advisor, HilltopSecurities could seek to serve as an underwriter on a future transaction. The primary role of an underwriter is to purchase securities with a view to distribution in an arms-length, commercial transaction with the issuer. The underwriter has financial and other interests that differ from those of the issuer.



This disclosure statement ("Conflict Disclosures") is provided by Hilltop Securities Inc. ("the Firm") to disclose information regarding conflicts of interest and legal or disciplinary events of the Firm that are required to be disclosed to potential clients pursuant to MSRB Rule G-42(b) and (c)(ii).

PART A – Disclosures of Conflicts of Interest

MSRB Rule G-42 requires that municipal advisors provide to their clients disclosures relating to any actual or potential material conflicts of interest, including certain categories of potential conflicts of interest identified in Rule G-42, if applicable.

Material Conflicts of Interest – The Firm makes the disclosures set forth below with respect to material conflicts of interest in connection with the Scope of Services under the Agreement with the Firm, together with explanations of how the Firm addresses or intends to manage or mitigate each conflict.

General Mitigations – As general mitigations of the Firm's conflicts, with respect to all of the conflicts disclosed below, the Firm mitigates such conflicts through its adherence to its fiduciary duty to clients, which includes a duty of loyalty to clients in performing all municipal advisory activities for clients. This duty of loyalty obligates the Firm to deal honestly and with the utmost good faith with client and to act in the client's best interests without regard to the Firm's financial or other interests. In addition, because the Firm is a broker-dealer with significant capital due to the nature of its overall business, the success and profitability of the Firm is not dependent on maximizing short-term revenue generated from individualized recommendations to its clients but instead is dependent on long-term profitably built on a foundation of integrity, quality of service and strict adherence to its fiduciary duty. Furthermore, the Firm's municipal advisory supervisory structure, leveraging our long-standing and comprehensive broker-dealer supervisory processes and practices, provides strong safeguards against individual representatives of the Firm potentially departing from their regulatory duties due to personal interests. The disclosures below describe, as applicable, any additional mitigations that may be relevant with respect to any specific conflict disclosed below.

L. Affiliate Conflict. The Firm, directly and through affiliated companies, provides or may provide services/advice/products to or on behalf of clients that are related to the Firm's advisory activities. Hilltop Securities Asset Management (HSAM), a SEC-registered affiliate of the Firm, provides post issuance services including arbitrage rebate and treasury management. The Firm's arbitrage team verifies rebate and yield restrictions on the investments of bond proceeds on behalf of clients in order to meet IRS restrictions. The treasury management division performs portfolio management/advisor services on behalf of public sector clients. The Firm, through affiliate Hilltop Securities Asset Management (HSAM), provides a multi-employer trust tailor-made for public entities which allows them to prefund Other Post-Employment Benefit liabilities. The Firm has a structured products desk that provides advice to help clients mitigate risk though investment management, debt management and commodity price risk management products. These products consist of but are not limited to swaps (interest rate, currency, commodity), options, repos, escrow structuring and other securities. Continuing Disclosure services provided by the Firm work with issuers to assist them in meeting disclosure requirements set forth in SEC rule 15c2-12. Services include but are not limited to ongoing maintenance of issuer compliance, automatic tracking of issuer's annual fillings and public notification of material events. The Firm administers government investment pools. These programs offer governmental entities investment options for their cash management programs based on the entities specific needs. The Firm and the aforementioned affiliate's business with the affiliates or to recommend against a course of action that would reduce or eliminate a client's business activities with the affiliates. This potential conflict is mitigated by the fact that the Firm and affiliates are subject to their own comprehensive regulatory regimes.

II. PlainsCapital Bank Affiliate Conflict. The Firm, directly and through affiliated companies, provides or may provide services/advice/products to or on behalf of clients that are related to the Firm's advisory activities. Affiliate, PlainsCapital Bank, provides banking services to municipalities including loans and custody. The Firm and the aforementioned affiliate's business with a client could create an incentive for the Firm to recommend to a client a course of action designed to increase the level of a client's business activities with the affiliates or to recommend against a course of action that would reduce or eliminate a client's business activities with the affiliates. This potential conflict is mitigated by the fact that the Firm and affiliates are subject to their own comprehensive regulatory regimes.



III. Other Municipal Advisor or Underwriting Relationships. The Firm serves a wide variety of other clients that may from time to time have interests that could have a direct or indirect impact on the interests of other clients. For example, the Firm serves as municipal advisor to other municipal advisory clients and, in such cases, owes a regulatory duty to such other clients just as it does to all its municipal advisory clients. These other clients may, from time to time and depending on the specific circumstances, have competing interests, such as accessing the new issue market with the most advantageous timing and with limited competition at the time of the offering. In acting in the interests of its various clients, the Firm could potentially face a conflict of interest arising from these competing client interests. In other cases, as a broker-dealer that engages in underwritings of new issuances of municipal securities by other municipal entities, the interests of the Firm to achieve a successful and profitable underwriting for its municipal entity underwriting clients could potentially constitute a conflict of interest if, as in the example above, the municipal entities that the Firm serves as underwriter or municipal advisor have competing interests in seeking to access the new issue market with the most advantageous timing and with limited competition at the time of the offering. None of these other engagements or relationships would impair the Firm's ability to fulfill its regulatory duties to any specific client.

IV. Secondary Market Transactions in Client's Securities. The Firm, in connection with its sales and trading activities, may take a principal position in securities, including securities of its clients, and therefore the Firm could have interests in conflict with a client with respect to the value of the client's securities while held in inventory and the levels of mark-up or mark-down that may be available in connection with purchases and sales thereof. In particular, the Firm or its affiliates may submit orders for and acquire a municipal advisory client's securities issued in an issue under a municipal advisory agreement from members of the underwriting syndicate, either for its own account or for the accounts of its customers. This activity may result in a conflict of interest with the client in that it could create the incentive for the Firm to make recommendations to the client that could result in more advantageous pricing of the client's bond in the marketplace. Any such conflict is mitigated by means of such activities being engaged in on customary terms through units of the Firm that operate independently from the Firm's municipal advisory business, thereby reducing the likelihood that such investment activities would have an impact on the services provided by the Firm to any client under a municipal advisory agreement.

V. Broker-Dealer and Investment Advisory Business. The Firm is dually registered as a broker-dealer and an investment advisor that engages in a broad range of securities-related activities to service its clients, in addition to serving as a municipal advisor or underwriter. Such securities-related activities, which may include but are not limited to the buying and selling of new issue and outstanding securities and investment advice in connection with such securities, including securities of the firm's municipal advisory clients, may be undertaken on behalf of, or as counterparty to, the client, personnel of the client, and current or potential investors in the securities of the client. These other clients may, from time to time and depending on the specific circumstances, have interests in conflict with those of the Firm's municipal advisory clients, such as when their buying or selling of the municipal advisory client's securities may have an adverse effect on the market for municipal advisory client's securities, and the interests of such other clients could create the incentive for the Firm to make recommendations to the municipal advisory client that could result in more advantageous pricing for the other clients. Furthermore, any potential conflict arising from the firm effecting or otherwise assisting such other clients in connection with such transactions is mitigated by means of such activities being engaged in on customary terms through units of the Firm that operate independently from the Firm's municipal advisory clients.

<u>VI. Compensation-Based Conflicts.</u> Fees that are based on the size of the issue are contingent upon the delivery of the Issue. While this form of compensation is customary in the municipal securities market, this may present a conflict because it could create an incentive for the Firm to recommend unnecessary financings or financings that are disadvantageous to its clients, or to advise clients to increase the size of the issue. This conflict of interest is mitigated by the general mitigations described above.

Fees based on a fixed amount are usually based upon an analysis by the client and the Firm of, among other things, the expected duration and complexity of the transaction and the scope of municipal services to be performed by the Firm. This form of compensation presents a potential conflict of interest because, if the transaction requires more work than originally contemplated, the Firm may suffer a loss. Thus, the Firm may recommend less time-consuming alternatives, or fail to do a thorough analysis of alternatives. This conflict of interest is mitigated by the general mitigations described above.



Hourly fees are calculated with, the aggregate amount equaling the number of hours worked by Firm personnel times an agreed-upon hourly billing rate. This form of compensation presents a potential conflict of interest if the client and the Firm do not agree on a reasonable maximum amount at the outset of the engagement, because the Firm does not have a financial incentive to recommend alternatives that would result in fewer hours worked. This conflict of interest is mitigated by the general mitigations described above.

PART B - Disclosures of Information Regarding Legal Events and Disciplinary History

MSRB Rule G-42 requires that municipal advisors provide to their clients certain disclosures of legal or disciplinary events material to its client's evaluation of the municipal advisor or the integrity of the municipal advisor's management or advisory personnel.

Accordingly, the Firm sets out below required disclosures and related information in connection with such disclosures.

I. Material Legal or Disciplinary Event. The Firm discloses the following legal or disciplinary events that may be material to Client's evaluation of the Firm or the integrity of the Firm's management or advisory personnel:

- For related disciplinary actions please refer to the Firm's BrokerCheck webpage.
- The Firm self-reported violations of SEC Rule 15c2-12: Continuing Disclosure. The Firm settled with the SEC on February 2, 2016. The firm agreed to retain independent consultant and adopt the consultant's finding. Firm paid a fine of \$360,000.
- The Firm settled with the SEC in matters related to violations of MSRB Rules G-23(c), G-17 and SEC rule 15B(c) (1). The Firm disgorged fees of \$120,000 received as financial advisor on the deal, paid prejudgment interest of \$22,400.00 and a penalty of \$50,000.00.
- The Firm entered into a Settlement Agreement with Rhode Island Commerce Corporation. Under the Settlement Agreement, the firm agreed to pay \$16.0 million to settle any and all claims in connection with The Rhode Island Economic Development Corporation Job Creation Guaranty Program Taxable Revenue Bond (38 Studios, LLC Project) Series 2010, including the litigation thereto. The case, filed in 2012, arose out of a failed loan by Rhode Island Economic Development Corporation. The firm's predecessor company, First Southwest Company, LLC, was one of 14 defendants. FirstSouthwest's engagement was limited to advising on the structure, terms, and rating of the underlying bonds. Hilltop settled with no admission of liability or wrongdoing.
- On April 30, 2019, the Firm entered into a Settlement Agreement with Berkeley County School District of Berkeley County, South Carolina. The case, filed in March of 2019, arose in connection with certain bond transactions occurring from 2012 to 2014, for which former employees of Southwest Securities, Inc., a predecessor company, provided financial advisory services. The Firm agreed to disgorge all financial advisory fees related to such bond transactions, which amounted to \$822,966.47, to settle any and all claims, including litigation thereto. Under the Settlement Agreement, the Firm was dismissed from the lawsuit with prejudice, no additional penalty, and with no admission of liability or wrongdoing.
- From July 2011 to October 2015, Hilltop failed to submit required MSRB Rule G-32 information to EMMA in connection with 122 primary offerings of municipal securities for which the Firm served as placement agent. During the period January 2012 to September 2015, the Firm failed to provide MSRB Rule G-17 letters to issuers in connection with 119 of the 122 offerings referenced above. From October 2014 to September 2015, the Firm failed to report on Form MSRB G-37 that it had engaged in municipal securities business as placement agent for 45 of these 122 offerings. This failure was a result of a misunderstanding by one branch office of Southwest Securities. Hilltop discovered these failures during the merger of FirstSouthwest and Southwest Securities and voluntarily reported them to FINRA. The Firm paid a fine of \$100,000 for these self-reported violations.
- In connection with a settlement on July 9, 2021, the U.S. Securities and Exchange Commission found that, between January 2016 and April 2018, the Firm bought municipal bonds for its own account from another broker-dealer and that, on occasion during that time period, the other broker-dealer mischaracterized the Firm's orders when placing them with the lead underwriter. The SEC found that, among other things, the Firm lacked policies and procedures with respect to how stock orders were submitted for new issues bonds to third parties, including the broker-dealer that mischaracterized the Firm's orders. The SEC found violations of MSRB Rules G-27, G-17, and SEC rule 15B(c)(1) and a failure to reasonably supervise within the meaning of Section 15(b)(4)(E) of the Securities Exchange Act of 1934. The Firm was censured and ordered to pay disgorgement of \$206,606, prejudgment interest of \$48,587 and a penalty of \$85,000.



II. How to Access Form MA and Form MA-I Filings. The Firm's most recent Form MA and each most recent Form MA-I filed with the SEC are available on the SEC's EDGAR system at Forms MA and MA-I. The SEC permits certain items of information required on Form MA or MA-I to be provided by reference to such required information already filed by the Firms in its capacity as a broker-dealer on Form BD or Form U4 or as an investment adviser on Form ADV, as applicable. Information provided by the Firm on Form BD or Form U4 is publicly accessible through reports generated by BrokerCheck at http://brokercheck.finra.org/, and the Firm's most recent Form ADV is publicly accessible at the Investment Adviser Public Disclosure website at http://www.adviserinfo.sec.gov/. For purposes of accessing such BrokerCheck reports or Form ADV, click previous hyperlinks.

PART C - MSRB Rule G-10 Disclosure

MSRB Rule G-10 covers Investor and Municipal Advisory Client education and protection. This rule requires that municipal advisors make certain disclosures to all municipal advisory clients. This communication is a disclosure only and does not require any action by the firm's municipal advisory clients. The disclosures are noted below.

- 1. Hilltop Securities Inc. is registered with the U.S. Securities and Exchange Commission and the Municipal Securities Rulemaking Board as a Municipal Advisor.
- 2. You can access the website for the Municipal Securities Rulemaking Board at www.msrb.org
- 3. The Municipal Securities Rulemaking Board has posted a municipal advisory client brochure. A copy of the brochure is attached to the memo. This link will take to you to the electronic version MA-Clients-Brochure.

PART D – Future Supplemental Disclosures

As required by MSRB Rule G-42, this Municipal Advisor Disclosure Statement may be supplemented or amended, from time to time as needed, to reflect changed circumstances resulting in new conflicts of interest or changes in the conflicts of interest described above, or to provide updated information with regard to any legal or disciplinary events of the Firm. The Firm will provide Client with any such supplement or amendment as it becomes available throughout the term of the Agreement.

Item 1

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN FINA	RD OF DIRECTORS X AGENDA ITEM 1A NINING COMMITTEE DATE SUBMITTED 2/19/2025 NCE COMMITTEE MEETING DATE 2/25/2025 HNICAL COMMITTEE
1.	Agenda Item: CHAIRMAN'S REPORT.
2.	Nature of Request: (Brief Overview) Attachments:Yes _XNo
3.	Policy Implication:
4.	Budgeted:YESNo _X_N/A
5.	Staff Recommendation: Report only.
6.	Program Manager's Recommendation:ApprovedDisapprovedX_None
7.	Planning Committee's Recommendation:ApprovedDisapproved _X_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapproved _X_None
10.	Chief Development Engineer's Recommendation:ApprovedDisapproved _X_None
11.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedXNone
12	Executive Director's Recommendation: Approved Disapproved X None

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

CHAIRMAN'S REPORT Tuesday, February 25, 2025

- A. Western Hidalgo County Loop System Development.
- B. Annual election of Vice Chairman and Secretary/Treasurer for the Hidalgo County Regional Mobility Authority.
- C. Recognition of award presented to the Hidalgo County Regional Mobility Authority by Texas Society of Professional Engineer Rio Grande Valley Chapter for Entity of the Year.

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Item 2A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN	NING COMMITTEE AGENDA ITEM 2A DATE SUBMITTED 02/14/2025 MEETING DATE 02/25/2025
TECH	NICAL COMMITTEE
1.	Agenda Item: REPORT ON PROGRAM MANAGEMENT ACTIVITY FOR 365 TOLLWAY PROJECT AND HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY PROJECTS
2.	Nature of Request: (Brief Overview) Attachments: X YesNo
	Report on Overweight Permits Activity, Outreach Activity and Funding Applications.
3.	Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4.	Budgeted:YesNo _X_N/A
5.	Staff Recommendation: Report Only
6.	Program Manager's Recommendation:ApprovedDisapprovedX_None
7.	Planning Committee's Recommendation:ApprovedDisapprovedX_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedXNone
10.	Chief Development Engineer's Recommendation: X Approved Disapproved None
11.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Executive Director's Recommendation: X ApprovedDisapprovedNone



HCRMA Board of Directors

Robert L. Lozano, Chairman

Ezequiel Reyna, Jr., Vice-Chairman

Juan Carlos Del Angel, Secretary/Treasurer

Francisco "Frank" Pardo, Director

Sergio Saenz, Director

Roel "Roy" Rodriguez

Michael J. Williamson, Director

HCRMA Administrative Staff

Pilar Rodriguez, PE, Executive Director

Ramon Navarro IV, PE, CFM, Chief Construction Eng.

Celia Gaona, CIA, Chief Auditor/Compliance Officer
Jose Castillo, Chief Financial Officer
Ruben Alfaro, PE, CFM, PMP, Development Engineer

General Engineering Consultant HDR ENGINEERING, INC.

Report on HCRMA Development Activities

Ruben Alfaro, PE, CFM, PMP

Development Engineer



http://www.hcrma.net



- Outreach updates
- PEL Study Planning Funds Application

MISSION STATEMENT:

To provide our customers with a rapid and reliable alternative for the safe and efficient movement of people, goods, and services.



Specialized Overweight Permits

Hidalgo County allows shippers to securely order specialized overweight permits online. The permits cover travel over the Hidalgo County roads listed below for vehicles weighing no more than the Mexican Legal Weight Limit or 125,000 lbs. For a more detailed explanation, see below

Permit Information

The Hidalgo County Regional Mobility Authority (HCRMA) administers the overweight permit corridor system for the Hidalgo County. Overweight permits issued through the HCRMA are only valid for destinations originating from the following points of entry:

- · Anzalduas Bridge
- Pharr-Reynosa Bridge
- Donna-Rio Bravo Bridge
- Progresso Bridge

Or for movement on the following roads:

- (1) U.S. Highway 281 between its intersection with Pharr-Reynosa International Bridge and its intersection with State Highway 336.
- (2) State Highway 336 between its intersection with U.S. Highway 281 and its intersection with Farm-to-Market Road 1016.
- (3) Farm-to-Market Road 1016 between its intersection with State Highway 336 and its intersection with Trinity Road.
- (4) Trinity Road between its intersection with Farm-to-Market Road 1016 and its intersection with Farm-to-Market Road 396.
- (5) Farm-to-Market Road 396 between its intersection with Trinity Road and its intersection with the Anzalduas International Bridge.
- (6) Farm-to-Market Road 2061 between its intersection with Farm-to-Market Road 3072 and its intersection with U.S. Highway 281.
- (7) U.S. Highway 281 between its intersection with the Pharr-Reynosa International Bridge and its intersection with Spur 29.
- (8) Spur 29 between its intersection with U.S.Highway 281 and its intersection with Doffin Canal Road.
- (9) Doffin Canal Road between its intersection with the Pharr-Reynosa International Bridge and its intersection with Spur 29.
- (10) FM 2557 (Stewart Road) from US 281/Military Highway to Interstate 2 (US 83).
- (11) FM 3072 (Dicker Road) from Veterans Boulevard ('I' Road) to Cesar Chavez Road.
- (12) US 281 (Cage Boulevard) from US 281/Military Highway to Anaya Road.
- (13) US 281/Military Highway from Spur 29 to FM 1015.
- (14) Farm to Market 1015 Progresso International Bridge to Mile 9 North.
- (15) US 83 Business Farm to Market 1015 to South Bridge Avenue.
- (16) Doffing Road from the BSIF Exit at Spur 29 south and then east a distance of 0.8 miles.

The gross weight of cargo and equipment shall not exceed the allowable permittable axle load, the Mexican Legal Weight Limit or 125,000 lbs, whichever is less, and the dimensions of the load and vehicle shall not exceed 12ft wide, 16ft high, or 110ft long.



OVERWEIGHT / OVERSIZE CORRIDOR SEGMENTS MAP 5 Mile Line E Canton Rd Nurillo 1924 W Mile 2 Rd Palmhurst OVERWEIGHT / OVERSIZE 1426 CORRIDOR Mile 13 1/2 N CORRIDOR SEGMENTS 907 W Orithin Phwy 493 495 E Griffin Pkwy (3) FM 1016 Palmview (4) TRINITY RD Hidalgo County; McAllen Texas) US HWY 281 - PHARR BR TO SP 29 Pharr 1 Juan Midway North (10) SAN JUAN - FM 2557 Alamo **365 TOLL** Donna (future route) 3 Scissors Anzalduas Llano Grande **IBTC** POE 34th St W 34th St (future route) Hidalgo-Reynosa Progreso POE 201 Florida Pharr-Reynosa Tamaulipas, Progreso POE POE Nuevo Donna-Rio Progreso Margarita **Bravo POE** Maza de José López El Mezquite Juarez Ejido La Posta Balcones de Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea Esri ((hailand), NGCC C

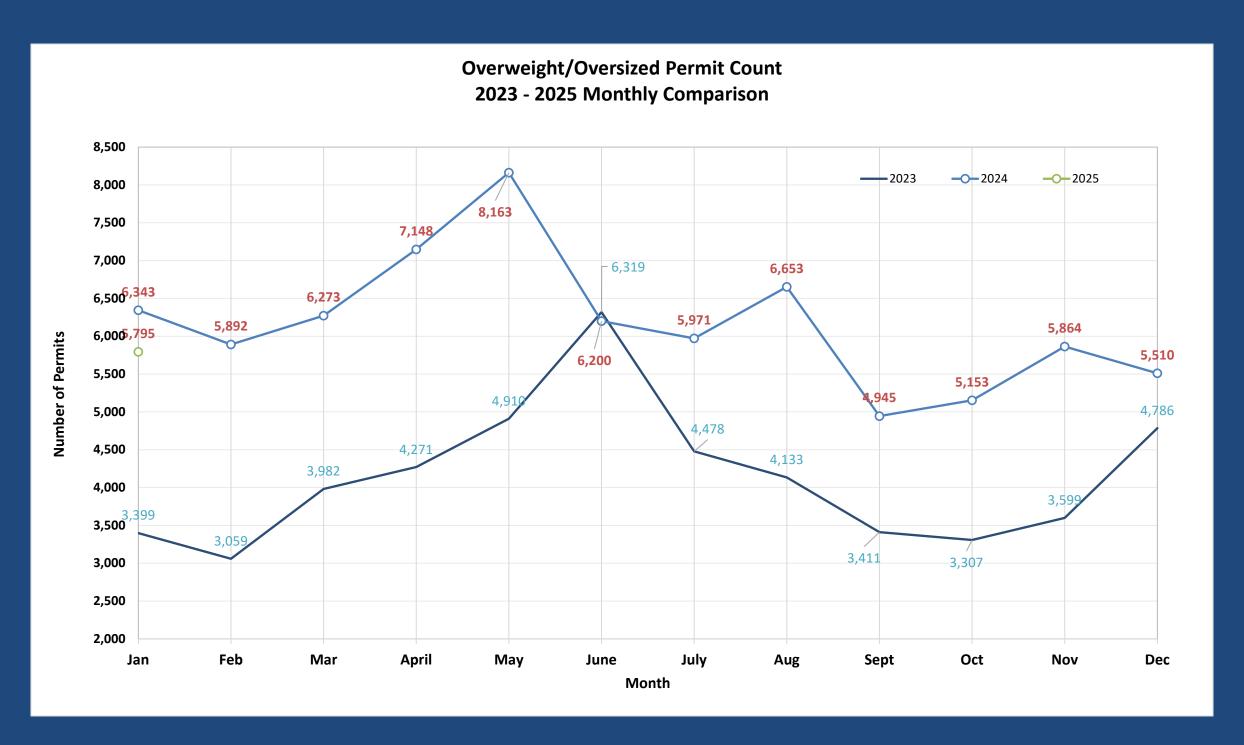
MONTHLY OVERWEIGHT REPORT: January 1, 2025 – January 31, 2025

Total Permits Issued:	5,795			
Total Amount Collected:	\$	1,186,096		
■ Convenience Fees:	\$	27,096		
■ Total Permit Fees:	\$	1,159,000		
- Pro Miles:	\$	17,385		
– TxDOT (On system):	\$	971,532		
– Local (Off system):	\$	13,618		
- HCRMA:	\$	156,465		

^{*}Effective November 13, 2017, permit fee increased from \$80 to \$200



Latest 3-Years monthly permit Comparison



YEARLY OVERWEIGHT REPORT:

January 1, 2025 – January 31, 2025

Total Permits Issued:	5,795			
Total Amount Collected:	\$	1,186,096		
■ Convenience Fees:	\$	27,096		
■ Total Permit Fees:	\$	1,159,000		
- Pro Miles:	\$	17,385		
– TxDOT (On system):	\$	971,532		
– Local (Off system):	\$	13,618		
- HCRMA:	\$	156,465		

^{*}Effective November 13, 2017, permit fee increased from \$80 to \$200



ACCUMULATED OVERWEIGHT REPORT:

January 1, 2014 – January 31, 2025

Total Permits Issued:	394,618			
Total Amount Collected:	\$	69,420,656.00		
■ Convenience Fees:	\$	1,382,856.00		
■ Total Permit Fees:	\$	68,037,800.00		
- Pro Miles:	\$	1,158,024.00		
– TxDOT (On system):	\$	57,786,455.75		
– Local (Off system):	\$	45,674.60		
- HCRMA:	\$	9,047,646.00		



OUTREACH UPDATES

PRESENTATIONS

- City of Pharr Partners in Development January 24, 2025
- ☐ City of McAllen CC Workshop Presentation January 27, 2025
- South Texas Manufacturing Association Presentation January 28, 2025
- RGV International Rail Conference January 30-31, 2025



FUNDING APPLICATIONS

APPLICATIONS SUBMITTED

- □ RGVMPO UPWP Unified Planning Work Program (\$77,000 Available)
- □ RGVMPO Transportation Planning Studies (\$1,900,000.00 Available)

Applied for both requesting funds for a PEL study for the West Loop (Sections A – C) and East Loop (Sections E-F).

A PEL study is a collaborative and integrated approach to transportation decision-making that 1) considers environmental, community, and economic goals early in the transportation planning process, and 2) uses the information, analysis, and products developed during planning to inform the environmental review process.



Item 2B

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLANN FINAN(O OF DIRECTORS X AGENDA ITEM 2B ING COMMITTEE DATE SUBMITTED 02/19/2025 CE COMMITTEE MEETING DATE 02/25/2025 ICAL COMMITTEE
1.	Agenda Item: REPORT ON CONSTRUCTION ACTIVITY FOR THE 365 TOLLWAY PROJECT.
2.	Nature of Request: (Brief Overview) Attachments: X YesNo
	Report on 365 Tollway Project Construction Activities.
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas</u> Transportation Code, TxDOT Policy
4.	Budgeted:YesNo _X_N/A
5.	Staff Recommendation: Report only.
6.	Program Manager's Recommendation:ApprovedDisapproved _X_None
7.	Planning Committee's Recommendation:ApprovedDisapproved _X_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapproved _X_None
11.	Chief Development Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Chief Construction Engineer's Recommendation: X ApprovedDisapprovedNone
13.	Executive Director's Recommendation:ApprovedDisapprovedX_None



BOARD OF DIRECTORS MEETING FEBRUARY 2025

Robert L. Lozano, Chairman
Ezequiel Reyna, Jr., Vice Chairman
Juan Carlos Del Angel, Secretary / Treasurer
Francisco "Frank" Pardo, Director
Roel "Roy" Rodriguez, Director
Sergio Saenz, Director
Michael J. Williamson, Director

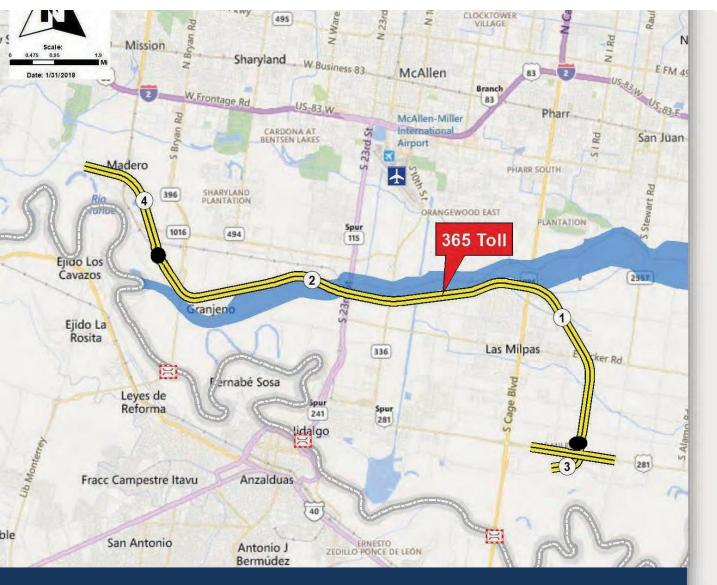
Pilar Rodriguez, PE, Executive Director
Ramon Navarro IV, PE, CFM, Chief Constr. Eng.
Ruben Alfaro, PE, Development Eng.
Celia Gaona, CIA, Chief Auditor/Compliance Off.
Jose Castillo, Chief Financial Off.

General Engineering Consultant
HDR Engineering, INC.

Report on HCRMA Construction Activities Chief Construction Engineer – Ramon Navarro IV, PE, CFM

www.hcrma.net





[SEGS. 1 & 2] LIMITS FROM 0.8 MI. W. FM 396 / ANZ. HWY. TO US 281 / BSIF CONNECTOR [365 SEG. 3 COMPLETED] [SEG. 4 FUTURE] LIMITS FROM FM 1016 / CONWAY TO 0.8 MI. W. FM396 / ANZALDUAS HIGHWAY



MAJOR MILESTONES:

NEPA CLEARANCE 07/03/2015

PH 1: 365 SEG. 3

LET: 08/2015

COMPLETED

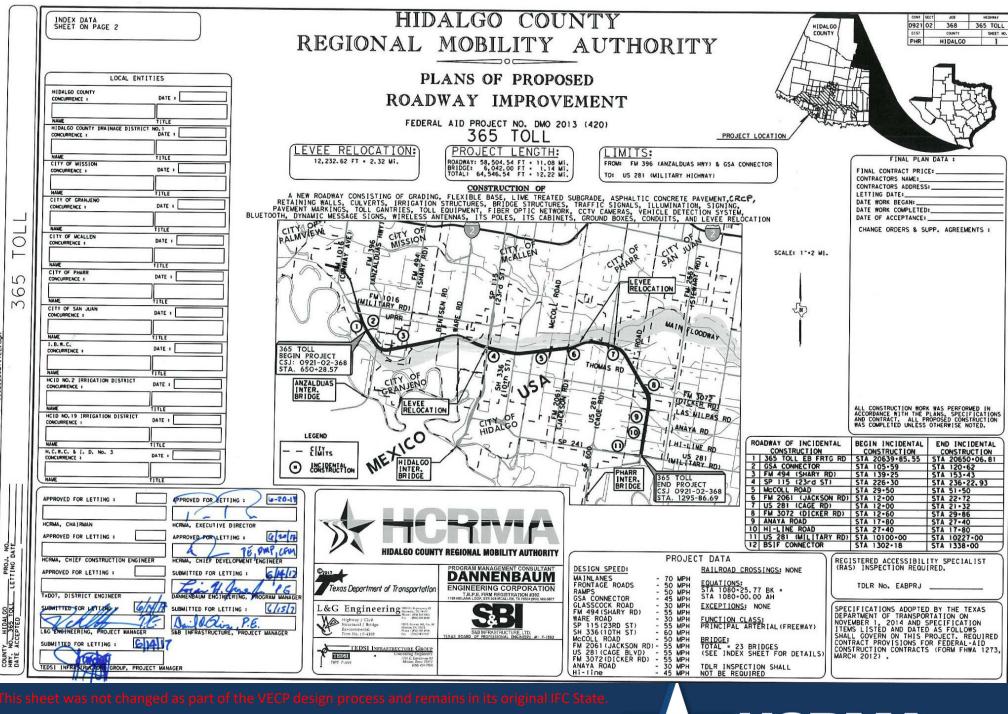
PH 2: 365 TOLL

SEGS. 1 & 2

LET: 11/2021

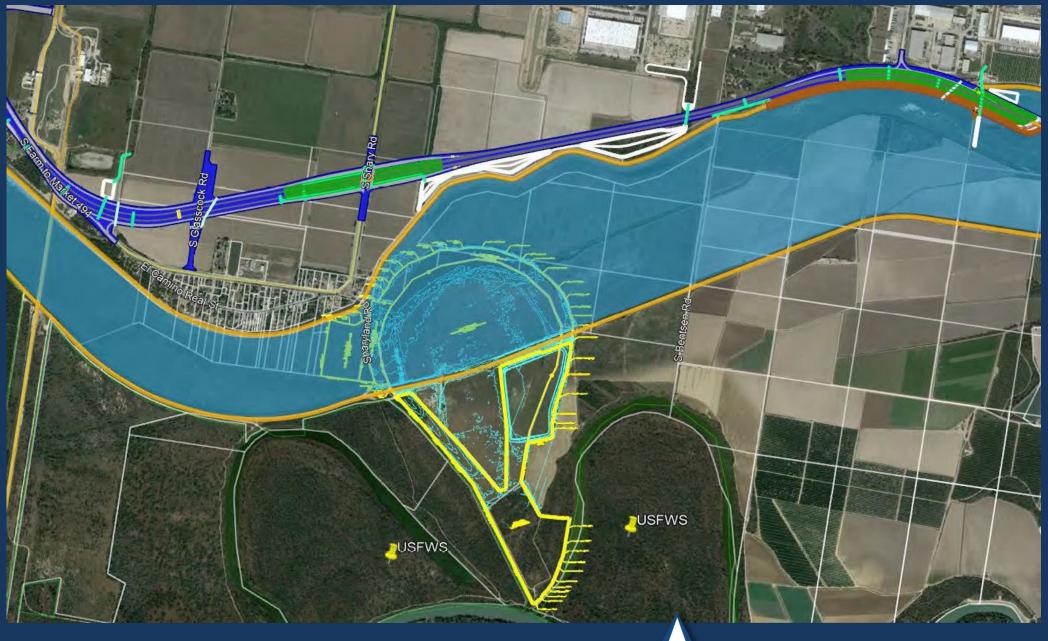
OPEN: 01/2026







WETLAND MITIGATION SITE







Memo

Date:	Tuesday, January 14, 2025
Project:	Granjeno Wetland Mitigation Project
To:	Eric S. Anderson, MitRes Services, LLC
CC:	Ramon Navarro, Pilar Rodriguez, Eric Slusser
From:	Samuel Saldivar, Jr., P.E., GEC Project Manager and Saldy
Subject:	Construction Notice-to-Proceed

This memo aligns the notice-to proceed with the full execution date of the contract agreement (Contract No. 01-C60-24-01) and the contract terms and conditions. September 16, 2024 serves as MitRes Services, LLC's (Contractor) notice-to-proceed for Granjeno Wetland Mitigation site improvements (Project) in Granjeno, Texas pursuant to the Agreement partially executed on August 13, 2024 and fully executed by the Hidalgo County Regional Mobility Authority on September 9, 2024, as amended. The Project's work is subject to and shall be in compliance with USACE Individual Permit No. SWG=2013-00175.

The work under this contract shall be substantially completed within one hundred and fifty calendar days February 18, 2025 and commence within thirty days of this notice-to-proceed. After Substantial Completion, Calendar will be allowed up to an additional thirty days for Final Acceptance. All Improvements must be final accepted by March 20, 2025. Working days will be charged Sunday through Saturday, including all holidays [with exception of: New Year's Day (January 1st); Independence Day (July 4th); Labor Day (1st Monday in the month of September); Thanksgiving Day and day after (4th Thursday and Friday in the month of November); and Christmas Eve and Day (December 24th and 25th)], regardless of weather conditions, material availability, or other conditions not under the control of the Contractor, except as expressly provided for in the Contract. If Contractor fails to complete the work on or before the contract time, Calendar agrees to pay the Authority \$1,000 per day as liquidated damages to cover losses, expenses, and damages of the Authority for every Calendar Day which the Contractor fails to achieve Substantial Completion of the Project.

Calendar shall provide proper security for the Project and shall take reasonable precautions and provide protection to prevent damage, injury, or loss to the work, materials, and equipment to be incorporated therein, as well as all other property at or on the site, whether owned by the Contractor, the Authority, or any other person. Contractor, at no additional cost to Authority, shall maintain, repair, rebuild, restore, or replace all work, documents, deliverables, materials, equipment, or supplies which are created, purchased, or acquired as part of the Project or for use during construction that is injured or damaged prior to Substantial Completion. Thereafter, Calendar shall assume responsibility for defective work during the one-year correction period as specified under General Conditions paragraph15.08.



Exhibit 5.01B - Prices Stated in Contractor's Bid Section 00 41 13

Item No.	Description	\$
A-1	Mobilization and Demobilization	\$ 497,611.09
A-2	Well and Pump - 550GPM Capacity (including site pad, grading, building, new power connection, instrumentation, controls, and integration)	\$ 977,100.65
A-3	Planting (procurement, storage, delivery, installation, protection, maintenance)	\$ 102,974.50
A-4	Storm Water Pollution Prevention Plan (permitting, installation, maintenance, removal)	\$ 63,453.98
Total o	f All Lump Sum Bid Items	\$ 1,641,140.23

Item No.	Description	Unit	Estimated Quantity	Bid	Unit Price	Bid A	mount
B-1	6-inch PVC Waterline	LF	2,700	\$	311.92	\$	810,686.59
B-2	Excavation	CY	178,000	\$	5.90	\$	1,050,223.19
B-3	Embankment (Planting Soil)	CY	73,000	\$	1.41	\$	102,940.98
B-4	Embankment (Clay Liner)	CY	87,000	\$	0.68	\$	58,746.18
B-5	Embankment (Subbase)	CY	110,000	\$	14.79	\$	1,626,428.57
B-6	Clearing / Grubbing	AC	25	\$	3,476.45	\$	86,911.16
B-7	Grate Inlet	EA	1	\$	31,500.00	\$	31,500.00
B-8	18-inch RCP	LF	100	\$	2,461.42	\$	245,141.64
B-9	15-foot wide Access Road	SY	7,000	\$	28.04	\$	196,275.33
Total	of All Unit Price Bid Items		111			\$	4,209,853.64

Total Bid Price (Total of all Lump Sum and Unit Price Bids) \$ 5,850,993.87	Total Bid Price (Total of all Lump Sum and Unit Price Bids)	\$	5,850,993.87
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Note: Subject to Change in the event a Project Revision is agreed.





Bi-Weekly Status Report

HCRMA - Granjeño Mitigation Wetland Project, Hidalgo County, Texas

2/13/2025

Weekly Granjeño Construction meeting conference call.

Conference call between personnel from HDR (Sam Saldivar, Ruben Alfaro, Hunter Balbin, and Elizabeth Salinas), MitRes (Jonathan Crawford, Bryce Fuller, Dustin Fitzgerald, Adam Lethco, and Eric Slusser), and ICF (Jill Noel, and Clay Fischer). Issues of discussion included:

 ${\bf Safety\ topic} - {\bf Practice\ situational\ awareness\ to\ deal\ with\ potential\ impending\ events}.$

No safety instances to report

Outstanding Requests for Info

Sam asked when to expect a submittal of adjustment after his verbal approval of changes to the 4 inch water line.

MitRes asked if submittal of change of culvert thru access road would be needed.

Re-reviewing Electrical submittal.

What is status of material submittal from fencing company?

MitRes inquired about previous questions regarding the control panel.

Progress since last meeting

Finished most of clay liner, small remainder in NE area

Currently installing planting soil layer.

Water line on west side has been laid and east will be started soon

AEP has installed 1 new utility pole in process or moving $2^{\,nd}$ pole. Onsite today to finish 2^{nd} pole.

Sam asked about status of Meldon/Hunt audit of onsite elevations. MitRes indicated they will return when planting soil is in place.

5 Lakeway Centre Court, Suite 200, Austin, TX 78734 USA +512.264.1095 icf.com



	NW planting soil is in place, finishing NE and E side now
	Site Construction – finished south section to bottom of quarry. Working on west side, putting in lifts. B2Z is doing compaction tests. Plumbers have completed lines from well pad to wetland. Plumbers have worked on NW side and completed.
	Board meeting is 2/25, invoices will be voted/approved/processed for payment
	CMT no problems reported with B2Z testing results
	Plumbers have completed efforts from well pad to wetland and left the site. Will return in mid-February.
	Open discussion
	Sam asked if seedlings/plants are protected from adverse weather – MitRes said all plants are still at nursery, and will remain at the nursery until delivered on day of planting.
	MitRes has been in touch with nursery, processed final invoice and seen pictures of plants in nursery
	MitRes asked for elevation of outlet, not finding info in digital files they have.
2/6/2025	Weekly Granjeño Construction meeting conference call cancelled.
	Receipt of emails from Mr. Ramon Navarro of HCRMA detailing results of B2Z soil testing at the site. All tests indicated satisfactory/passing status.

Employee and Contact Information

Doug Hagemeier (Project Manager) (737) 272-6781

Jill Noel (Deputy Project Manager/Biologist) (512) 468-9874

Clay V. Fischer (Deputy Project Manager/Biologist) (512) 592-8591



Contractor's Ap	plication for	Payment					
Owner:	HCRMA			Owner's	s Project No.:		10334419
Engineer:	Samuel Sald	livar		Enginee	r's Project No).: _	10334419
Contractor:	MitRes Serv	ices		Contrac	tor's Project l	No.:	42106
	Granjeño M	_					
Contract:	Restoration	of 23.88 ac	cres of land, inclu	iding wetland re	estoration.		
Application N	0.:	005	Applic	ation Date:	2/5/2025		
Application Pe	eriod: Fro	om	1/1/2025	to	1/31/2025		
1. Origi	inal Contract	t Price				\$	5,850,993.87
2. Net	change by C	hange Orde	ers			\$	(187,915.97)
3. Curre	ent Contract	t Price (Line	1 + Line 2)			\$	5,663,077.90
			materials stored				
(Sum	of Column	G Lump Sui	m Total and Colu	mn J Unit Price	Total)	\$	4,338,168.72
5. Reta	-						
a.			8,168.72 Work			33,816.	.87
ь.		\$		Materials =	\$		-
		_	.a + Line 5.b)			\$	433,816.87
			ne 4 - Line 5.c)			\$	3,904,351.85
			ne 6 from prior ap	pplication)		\$	2,384,284.54
	unt due this				_	\$	1,520,067.31
9. Balaı	nce to finish	, including	retainage (Line 3	- Line 4 + Line 9	i.c)	\$	1,758,726.05
Contractor's C	ertification						
_			the best of its know		_		
			ved from Owner on				
• • •		-	tor's legitimate obl	igations incurred	in connection v	with the	Work covered by
prior Applicatio	•	•	ment incorporated	lin caid Work or	athonuica lista	d in or c	owned by this
	•		ner at time of payr				
		-	ed by a bond accep				
liens, security in					, ,		•
(3) All the Work	covered by t	his Applicati	ion for Payment is	in accordance wit	th the Contract	Docume	ents and is not
defective.							
Contractor:	MitRes Serv	rices					
Signature:	Chad Tilbury	у			Da	ite:	2/5/2025
Recommende	d by Engine	er	,	Approved by	Owner		
By:	Same	Sellis	<u></u>	Ву:			
Title: Civ	II Program Lea	der		Title:			
Date: 02	/17/2025			Date:			
Approved by I	Funding Age	ency					
Rve				Bye			

EJCDC C-620 Contractor's Application for Payment (c) 2018 National Society of Professional Engineers for EJCDC. All rights reserved.

Title:

Date:



Title:

Date:

MitRES Services																
Contractor's Applicat	TAKEN TAKEN TAGANAMAN	HCRMA													Owner's Project No.:	
	Contractor: Project:	Samuel Saldivar MitRes Services Granjeño Mitigation Restoration of 23.88	Site acres of land, includi	ng we	tland restoration.										gineer's Project No.: ractor's Project No.:	
Priginal Contract Amount		\$	5,850,993.87													
Change Order 1		\$ (187,915.96)		_												
	Revised Total	-	\$ 5,663,077.91													
4	В			С		D		Е		F		G		н		I
Application No.:	Date	Date From	Date To	Com	I Work pleted and erials stored to	109	6 Retainage	Am	-		s previous ymets		ount due this plication		ance to finish uding retainage	% of work completed
001	11/7/2024	9/9/2024	9/30/2024	\$	209,242.14	\$	20,924.21	\$	188,317.94	\$	-	\$	188,317.93	\$	5,662,675.94	3.2
002	11/7/2024	10/1/2024	10/31/2024	\$	519,077.04	\$	51,907.70	\$	467,169.34	\$	188,317.93	\$	278,851.41	\$	5,383,824.53	4.7
003	12/3/2024	11/1/2024	11/30/2024	\$	1,628,481.67	\$	162,848.17	\$	1,465,633.50	\$	467,169.34	\$	998,464.16	\$	4,385,360.37	17.0
004	1/16/2025	12/1/2024	12/31/2024	\$	2,649,205.04	\$	264,920.50	\$	2,384,284.54	\$	1,465,633.50	\$	918,651.04	\$	3,278,793.37	16.2
005	2/5/2025	1/1/2025	1/31/2025	\$	4,338,168.72	\$	433,816.87	\$	3,904,351.85	\$	2,384,284.54	\$	1,520,067.31	\$ -	1,758,726.06	26.8 -
														= 		-
																-
														-		-
			TOTALS	Ś	4,338,168.72	Ś	934.417.45	Ś	3,904,351.85	Ś	2,384,284.54	Ś	3,904,351.85	Ś	1,758,726.06	68.11%





Photo-Point 2: Above the planting soil pile looking Northeast



Photo-Point 3: Above the planting soil pile looking East

MITRES SERVICES





365 TOLLWAY COLLECTION SYSTEM INSTALLATION, INTEGRATION & MAINTENANCE PROJECT

SEPTEMBER 8, 2022 OCTOBER 3, 2022

- Request for Proposals was released

- Mandatory Pre-Bid meeting conducted with in-Person or Virtual Attendance option

DECEMBER 9, 2022

Five Proposals received for the 365 Toll Collection System,
 Integration, and Maintenance Project

DECEMBER 16, 2022 FEBRUARY 6, 2023

- Compliance reviews conducted on all electronic bids

- Evaluation committee (HCRMA staff and HDR [GEC]) thoroughly reviewed proposals and conducted oral presentation, in accordance with RFP's two-step scoring process

FEBRUARY 14, 2023

- Proposal bid prices opened, evaluated, scored by evaluation committee

FEBRUARY 28, 2023 MARCH 13, 2023 MARCH 14, 2023 - First Executive Briefing

MARCH 28, 2023

- Second Executive Briefing

OCTOBER 28, 2023

- Negotiation of contract terms, condition, & BAFO

MARCH 26, 2024

- Award of contract to SICE, Inc. for \$13,980,669 with a score of 905

- Single Gantry amendment

- CO#1 \$645,170 for Single Gantry Implementation



SICE INC.

Contract Amount \$14,625,840.17

	1 / /					Y		
INVOICE Number	Date	365 Toll Collection System Installation Integration & Maintenance	Bi	lling Amount	Retainage	Inv	voice Amount	Percentage %
365TCS- INV-0001	8/1/2023	Contract Signature & Performance Bond,						
		Monthly Mgnt Fee, and Delivery of Pynt &						
		Performance Bond	\$	734,715.04	\$ (73,471.50)	\$	661,243.54	4.52%
365TCS- INV-0002	9/1/2023	Milestone Draw Request	\$	197,153.58	\$ (19,715.36)	\$	177,438.22	1.21%
365TCS-INV-0003	10/1/2023	Milestone Draw Request	\$	223,885.56	\$ (22,388.56)	\$	201,497.00	1.38%
365TCS-INV-0004	11/1/2023	Milestone Draw Request	\$	157,550.80	\$ (15,755.08)	\$	141,795.72	0.97%
365TCS-INV-0005	12/1/2023	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0006	1/1/2024	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0007	2/1/2024	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0008	3/1/2024	Milestone Draw Request	\$	84,285.22	\$ (8,428.52)	\$	75,856.70	0.52%
365TCS-INV-0009	4/1/2024	Milestone Draw Request	\$	209,935.38	\$ (20,993.54)	\$	188,941.84	1.29%
365TCS-INV-0010	5/1/2024	Milestone Draw Request	\$	53,593.10	\$ (5,359.31)	\$	48,233.79	0.33%
365TCS-INV-0011	5/31/2024	Milestone Draw Request	\$	53,593.10	\$ (5,359.31)	\$	48,233.79	0.33%
365TCS-INV-0012	7/11/2024	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0013	7/18/2024	Milestone Draw Request	\$	70,424.50	\$ (7,042.45)	\$	63,382.05	0.43%
365TCS-INV-0014	8/20/2024	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0015	9/20/2024	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0016	10/22/2024	Milestone Draw Request	\$	53,593.10	\$ (5,359.31)	\$	48,233.79	0.33%
365TCS-INV-0017	11/18/2024	Milestone Draw Request	\$	66,464.36	\$ (6,646.44)	\$	59,817.92	0.41%
365TCS-INV-0018N	1/1/2025	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
365TCS-INV-0019	1/20/2025	Milestone Draw Request	\$	38,742.00	\$ (3,874.20)	\$	34,867.80	0.24%
		Totals	\$	2,215,129.74	\$ (221,512.98)	\$	1,993,616.76	13.63%



EXECUTIVE SUMMARY

- The Notice to Proceed (NTP) was issued to Pulice Construction Inc. (PCI) on February 15, 2022, with time charges commencing on March 17, 2022.
- The work under this contract shall be substantially completed within **1,264 CALENDAR** days [September 22, 2025] After Substantial Completion, Pulice will be allowed up to an additional 60 calendar days for Final Acceptance. Therefore, all improvements must be final accepted by [November 21, 2025].
- Working days will be charged Sunday through Saturday, including all holidays [with exception of:

New Year's Day (January 1st)
Independence Day (July 4th)
Labor Day (1st Monday in the month of September)
Thanksgiving Day and day after (4th Thursday and Friday in the month of November);
Christmas Eve and Day (December 24th and 25th)]

Regardless of weather conditions, material availability, or other conditions not under the control of the Contractor, except as expressly provided for in the Contract. If Contractor fails to complete the work on or before the contract time, Pulice Construction Inc. agrees to pay the Authority \$16,500 per day as liquidated damages to cover losses, expenses and damages of the Authority for every calendar day which the Contractor fails to achieve substantial completion of the project.

The total construction cost submitted \$295,932,420.25.



HCRMA 365 TOLL PROJECT CSJ#0921-02-368: CHANGE ORDER SUMMARY

HCRMA 365 TOLL PROJECT CSJ#0921-02-368: CHANGE ORDER SUMMARY Fourteen (14) approved Changes Order(s): [\$8,639,698.80] +0 days

CO#1	11/11/2021	entering VECP process	+000 days	\$000,000,000.00	.0%
CO#2	12/21/2021	VECP Plan Revisions	+000 days	\$(14,208,622.30)	(4.80%)
CO#3	04/26/2022	VECP Contractor Risk	+000 days	\$000,000,000.00	(0%)
CO#4	01/24/2023	Drill Shafts	+000 days	\$171,516.59	0.06%
CO#5	06/24/2023	VECP True Realized Savings	+000 days	\$4,325,130.78	1.44%
CO#6	07/09/2024	Depot Road remove cul-de-sac	+000 days	(-\$30,843.33)	(0.01%)
CO#7	07/09/2024	Mission waterline conflict	+000 days	\$13,075.83	0.004%
CO#8	07/09/2024	drill shaft casing conflict	+000 days	\$20,932.00	0.01%
CO#9	07/09/2024	irrigation PVC / LHPP	+000 days	(-\$1,782.00)	(0%)
CO#10	07/09/2024	TCP amendments	+000 days	\$249,919.32	0.08%
CO#11	07/09/2024	add McColl driveway	+000 days	\$23,450.97	0.008%
CO#12	07/09/2024	City of Pharr waterline	+000 days	\$135,487.78	0.005%
CO#13	07/09/2024	Traffic signal/cntrl cabinets	+000 days	\$212,599.20	0.717%
CO#14	12/17/2024	Replace pre-cast manholes CIP	+000 days	\$492,363.86	
CO#14F	R 01/24/2024	Replace pre-cast manholes CIP	+000 day	(-42,927.50)	

Change Order No.1 Summary: November 10, 2021, Resolution 2021-54

- The Primary purpose of Change Order No. 1 is for the HCRMA and contractor to enter a defined VECP proves to reduce the overall cost of the project based on a 30% design furnished by the contractor.
- Cost to the Project include: 30% of 5% of the project savings to the project or direct costs to the contractor, whichever is less. These costs are intended to pay the contractor for design work achieve a 30% design.
- The HCRMA assumes ownership of all design work developed by the contractor, and cost savings are shared by the HCRMA and contractor by 40% and 60% respectively.

Change Order No. 2 Summary: December 20, 2021, Resolution 2021-78

- Change order No. 2 amended the contract price from \$295,932,420.25 to \$281,723,797.95.
- By execution of Change Order No. 1, the contractor completed a 30% design to an effort to estimate cost savings for the project. Payment for the contractor's initial design work is \$613,285.06 in accordance with calculations presented in Change Order No. 1. This is the only cost due to the contractor based on the execution of Change Order No. 2 and is non-participating.
- Notice to proceed was issued 2/15/2022, the HCRMA reimburse the contractor for the remaining design costs to not exceed 5% of the total cost savings. Payments made will be based upon design milestones at 60%, 90% and 100% completion and acceptance.



VECP calculations for Contract Price of	\$281,723,797.95	
VECP Gross Savings	\$38,010,382.63	
Less est. Total Design Cost	\$1,943,648.45	(Schematics + Final Design)
Less Est. Owner's Fees	\$545,178.43	(GEC, Environmental, T&R Costs)
VECP Net Savings	\$35,521,555.75	
60% Contractor Saving:	\$21,312,933.45	Paid as Progress Payments
40% Contractor Saving:	\$14,208,622.30	Reduced from original Project

Change Order No. 3 Summary: April 26, 2022, Resolution 2022-36

- As provided for Contract Amendment #1 and Change Order No. 2, the Contractor's share of the net savings includes the "Contractor Risk" that the actual costs of implementing the approved VECP concepts in Change Order No. 2 may not result in the saving approved by the parties. To the extent total actual costs exceed the total amount approved, all overages due to errors, oversights, omissions, additions, or corrections to final units, final quantities, or final unit prices or costs increases shall be deducted from Contractor 60% portion of the net savings.
- To the extent actual costs exceed the amounts presented in Exhibit A, Contractor agrees that such overages due to errors, oversight, omission additions, or corrections to final units, quantities or unit pricing shall be deducted from contractor's 60% portion of the net savings (the "Contractor Risk").

ment

• Contractor VECP Savings Payments.

Contractor's share of the savings shall be calculated and paid out as progress payments under the terms of the contract, as follows:

Construction Progress	Proposed Savings Payi
20% Completion	\$4,262,586.69
40% Completion	\$4,262,586.69
60% Completion	\$4,262,586.69
80% Completion	\$4,262,586.69
Final Acceptance	<u>\$4,262,586.69</u>
	\$21,312,933.45

The parties agrees that if the savings are not apparent or justified during a designated progress period, all, or part of any such Savings Payment, on the recommendation of the General Engineering Consultant, may be (i) deferred to the next progress period or (iii) reduced to reflect the Contractor's Risk for unrealized savings/overages.

Change Order No. 4 Summary: January 24, 2023, Resolution 2023-05

Change Order No. 4 removes 1,524LF of Item 416-6005 Drill Shaft (42") introduces 48" drill shafts to incorporate detailed, finalized quantities and unit costs, and establishes State/Federal participation on modified unit costs, assuring compliance with the standard specifications included within the contract.

Change Order No. 4 introducing 1,585LF of Item 416-6006 Drill Shaft (48 IN) at a unit cost of \$308.39 F for a net cost of \$171,516.59 to be fully paid by HCRMA [Owner].

Change Order No. 5 Summary: July 24, 2023, Resolution 2023-30

In lieu of \$38,010,382.63 savings, Contractor only can truly account for \$30,565,888. Contractor is claiming that of the \$7,444,494.63 shortfall, only \$3,186,525.45 is from Contractor's 60% at risk pool; additional \$4,257,969.18 are contributable to busts in original plans, design errors, and quantity mistakes and are to be attributed to HCRMA contingency [\$ 5,000,000.00 >>\$570,514.23].

- As provided for Contract Amendment #1 and Change Order No. 2, the Contractor's share of the net savings includes the "Contractor Risk" that the actual cost of implementing the approved VECP concepts in Change Order No. 2 may not result in the saving approved by the parties. To the extent, total actual costs exceed total amount approved, all overage due to errors, oversights, omissions, additions, or corrections to final units, final quantities, or final unit prices or costs increases, shall be deducted from Contractor 60% portion of the net savings. The unrealized savings presented are \$3,186,525.45.
 - To the extent actual costs exceed the amounts presented in Exhibit A, contractor agrees that such overages due to errors, oversight, omission additions, or corrections to the final units, quantities or unit pricing shall be deducted from contractor's 60% portion of the net savings (the "Contractor Risk"),
 - o Contractor VECP Savings Payments are amended, as such:

Contractor's share of the saving shall be calculated and paid out as progress payments under the terms of the contract, as follows:

Construction Progress	Proposed Savings Payment	Paid Date
**20% Completion	\$4,262,586.69	12/22/22
40% Completion	\$4,262,586.69 \$3,728,764.51	01/17/24
60% Completion	\$4,262,586.69 \$3,728,764.51	12/26/24
80% Completion	\$4,262,586.69 \$3,728,764.51	Not Paid
Final Acceptance	\$4,262,586.69 \$3,728,764.52	Not Paid
	\$21.312.933.45\$19.177.644.74	

^{**[\$19,177,644.74 - \$11,720,115.71 = \$7,457,529.02]} Remaining Balance



Change Order No. 6 - 13 Summary: July 9, 2024, Resolution 2024-27

The sum of change orders proves a net cost increase of \$622,839.77 to be fully paid by the HCRMA [Owner]. Establishing a new revised contract price of \$286,843,285.09 with no additionall time; and incorporates detailed, finalized quantities and unit costs; and establishes State/Federal participation on modified unit costs, assuring compliance with the standard specifications included within the contract. These are compilations of various Field Changes:

Change Order No. 6 Summary: (-\$30,843.33)

The scope of this change is to compensate for the changes related to Depot Road (southbound frontage road for SP115) which will remain in place at the directive of TxDOT. The existing SB frontage road (Depot) will be left in place in lieu of obliteration and cul-de-sac. As a result, the proposed levee will be reduced, guard rail and rail Ty T80PP will be added to protect columns. In addition, the TCP is revised to allow for the phased additional work.

Change Order No. 7 Summary: \$13,075.83

This change resolves an unanticipated utility conflict between the city of Mission 16" waterline casing and proposed drainage line at station 649+00. In lieu of the proposed 5' x 5', an 8'x8' Conflict Manhole must be installed to accommodate construction.

Change Order No. 8 Summary: \$20,932.00

The 60" drill shafts from FM 494 Bent 2 conflict with placed 24" water line casing. The existing 24" RCP CL V water line casing would need to be removed and relayed using the same pipe. Estimated damaged pipe would need to be new RCP.

Change Order No. 9 Summary: (-\$1,782.00)

Due to existing field conditions, the irrigation line from station 752+36.15 to 760+66.11 increased from 18" Pressure Irrigation PVC pipe to 36" LHPP. CO#5 instrumented replacement to 36" LHPP. However, due to immediate material need and unavailability, a 30" LHPP was placed in lieu of 36".

Change Order No. 10 Summary: \$249,919.32

Pertinent plan sheets depicted traffic control plan implementing portable concrete traffic barriers and crash cushion appurtenances for safety of traveling public; however, items were not in included in estimate.

Change Order No. 11 Summary: \$23, 450.97

This change adjusts items per driveway revisions on McColl Rd. The proposed NW driveways were revised to provide better access for the local businesses and to add end treatment components for safety purposes at driveway intersections.

Change Order No. 12 Summary: \$135,487.78

The scope of this change is to add and adjust items related to the 18" waterline relocation. Items were accounted in plans but not placed on estimate.

Change Order No. 13 Summary: \$212,599.20

TS pole mounted cabinets (TY 2 CONF 2) to be installed, attached to the vertical mast of existing and proposed traffic signal poles. Installing ITS cabinets on traffic signal poles is not per TxDOT standard. Cabinets are to be installed as ground mounted to specifications.

Change Order No. 14 Summary: January 24, 2025: Resolution 2025-07 \$449,436.36

PCI was directed to replace pore-cast manholes originally bin in contract to meet third party governmental agency demand for cast-in-place manholes within jurisdictional boundaries.

*Change Order No. 15 Summary: January 24, 2025: Resolution 2025-08 \$150,00.00

Due to ongoing requests from third party governmental agency, unanticipated parameters and numerous conditional changes in requirements, untimely review of requested changes, and unavailability of service lines various subcontractors of Pulice Construction Inc. have encountered scheduling delays. These delays incur expenses in scheduling crews and mobilizing specialized equipment. The presented conditions are beyond their control.

The sum of Change Orders proves a net cost increase \$622,839.77 to be fully paid by HCRMA [Owner]. Establishing a new revised contract price of \$287,442,721.45 with no additional time; and incorporates detailed finalized quantities and unit costs; and establishes State/Federal participation on modified unit costs, assuring compliance with the standard specifications included within the contract.



PROJECT PRODUCTION

CAPTURING VECP PACKETS

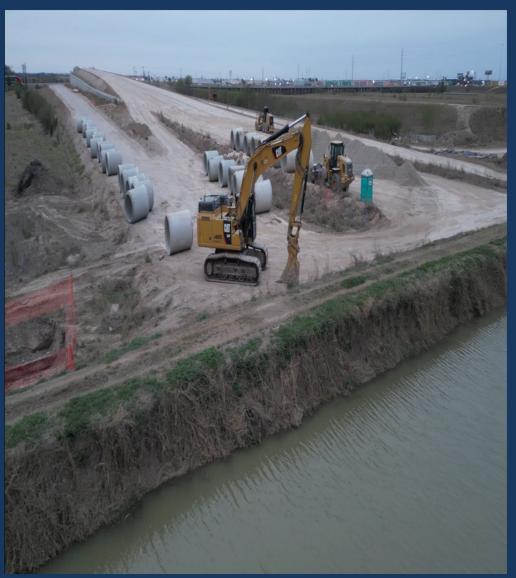
- 02/08/23 VECP Team met, exchanged concepts, formats
- 03/08/23 VECP meeting formal report submitted
- 04/20/23 VECP concepts completed and negotiations underway
- 07/07/23 New revised baseline schedule
- 07/10/23 CO#5 terms and conditions
- 02/23/24 CO#6 conditions and negotiations
- 07/09/24 CO#6 13 various
- 01/24/25 CO#14 rev CIP manholes

CO#15 site specific remobilization fees

☐ FORMAL SUBMITTALS, REVIEW OF DOCUMENTS

- RFIs 235
- SUBMITTALS 231
- TESTING [Soils/Concrete]
 - Levees / embankment / select fill
 - Drill shafts / bents / slab
 - Roadway: limed subgrade / cement treated base / CRCP
 - MSE Backfill
 - Irrigation Structures
- ENVIRONMENTAL JUSTICES [SW3Ps] Archeological Sites
- EMBANKMENT: Shary / SH336 / SP115 / Highline / McColl / Anaya / Cage
- UNDERGROUND WORK: Storm Sewer / Irrigation structures / Tolling Conduit
- LEVEE Work: Ware / Jackson / US281
- Bridge Substructure FM494 / Floodway / SP115 / SH336/ McColl / Ditch Bridge / Highline
 - BEAMS SET: McColl / Canal Bridge / Floodway- SP115 / FM494/ SH336/Anaya
- RETAINING WALLS Highline / Anaya / SP115 / SH336 / Jackson





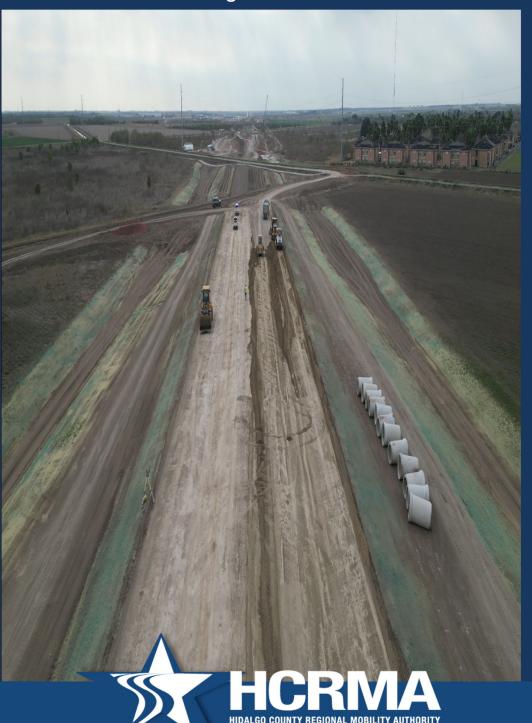




Lime placement in base at Jackson (FM2061)

Cement treated base Cage and Thomas

















Highline Road looking south



Anaya Road looking south





Toll HCRMA

Project Name: 365 TOLL PROJECT CSJ:0921-02-368 ALN#20.205

Project Description: GREENFIELD PROJECT, PRINCIPAL ARTERIAL, CONTROLLED ACCESS HIGHWAY, TOLL IMPROVEMENT, CSJ: 0921-02-368 ALN#:20.205
Prime Contractor: PULICE CONSTRUCTION, INC.

Prime Contractor: PULICE CONSTRUCTION, INC.
Notice to Proceed Date: 2/15/2022

2/15/2022 3/17/2022

\$295,932,420.25

(\$29,362,401.47)

\$266,570,018.78

52.504

58.287

% Complete Paid Awarded Amount: % Complete Paid Authorized Amount:

Payment History: Payment Number

Construction Start Date:

Awarded Project Amount:

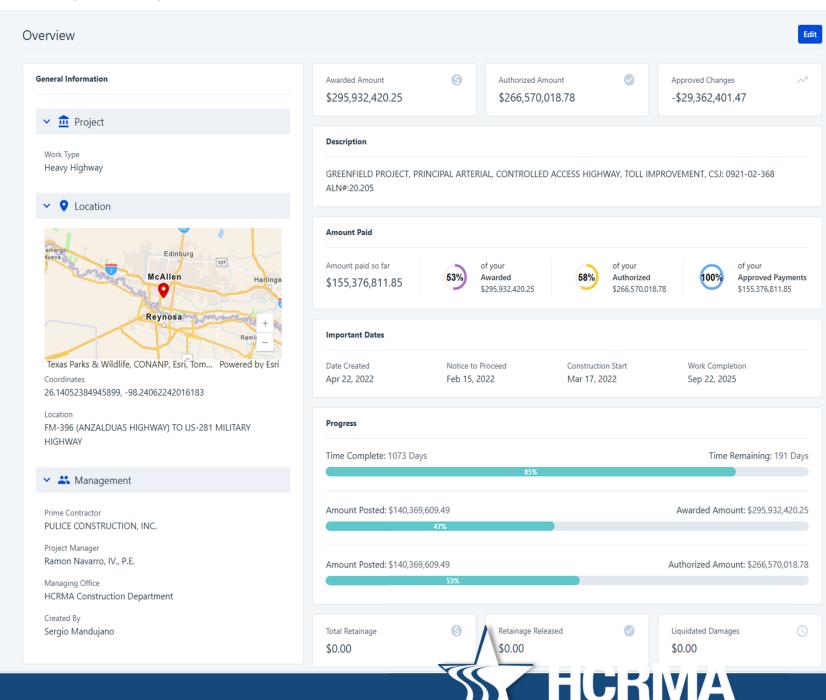
Authorized Project Amount:

Net Change by Change Orders:

nber	Pay Period Start	Pay Period End	Payment Amount	Payment To Date	Payment Status	Monthly Production %	Cummulative %
34	12/29/2024	1/31/2025	\$5,697,310.43	\$161,074,122.28	Pending	2.137	60.425
33	12/1/2024	12/28/2024	\$5,656,543.46	\$155,376,811.85	Paid	2.122	58.287
32	10/16/2024	11/30/2024	\$8,822,222.41	\$149,720,268.39	Paid	3.31	56.165
31	9/16/2024	10/15/2024	\$3,169,850.18	\$140,898,045.98	Paid	1.189	52.856
30	8/16/2024	9/15/2024	\$3,999,289.82	\$137,728,195.80	Paid	1.5	51.667
29	7/16/2024	8/15/2024	\$5,786,638.29	\$133,728,905.98	Paid	2.171	50.167
28	6/16/2024	7/15/2024	\$2,006,402.82	\$127,942,267.69	Paid	0.753	47.996
27	5/16/2024	6/15/2024	\$3,637,006.93	\$125,935,864.87	Paid	1.364	47.243
26	4/16/2024	5/15/2024	\$2,271,351.76	\$122,298,857.94	Paid	0.852	45.879
25	3/16/2024	4/15/2024	\$5,798,909.13	\$120,027,506.18	Paid	2.175	45.027
24	2/16/2024	3/15/2024	\$2,969,884.58	\$114,228,597.05	Paid	1.114	42.851
23	1/16/2024	2/15/2024	\$4,352,674.67	\$111,258,712.47	Paid	1.633	41.737
22	12/16/2023	1/15/2024	\$3,798,704.58	\$106,906,037.80	Paid	1.425	40.104
21	11/16/2023	12/15/2023	\$7,678,808.97	\$103,107,333.22	Paid	2.881	38.679
20	10/16/2023	11/15/2023	\$6,172,155.46	\$95,428,524.25	Paid	2.315	35.799
19	9/16/2023	10/15/2023	\$5,115,697.33	\$89,256,368.79	Paid	1.919	33.483
18	8/16/2023	9/15/2023	\$7,157,089.08	\$84,140,671.46	Paid	2.685	31.564
17	7/16/2023	8/15/2023	\$5,532,158.94	\$76,983,582.38	Paid	2.075	28.879
16	6/16/2023	7/15/2023	\$2,803,225.26	\$71,451,423.44	Paid	1.052	26.804
15	5/16/2023	6/15/2023	\$2,402,150.75	\$68,648,198.18	Paid	0.901	25.752
14	4/16/2023	5/15/2023	\$1,672,812.23	\$66,246,047.43	Paid	0.628	24.851
13	3/16/2023	4/15/2023	\$2,302,505.87	\$64,573,235.20	Paid	0.864	24.224
12	2/16/2023	3/15/2023	\$1,571,621.63	\$62,270,729.33	Paid	0.59	23.36
11	1/16/2023	2/15/2023	\$1,519,297.77	\$60,699,107.70	Paid	0.57	22.77
10	12/16/2022	1/15/2023	\$943,705.68	\$59,179,809.93	Paid	0.354	22.2
9	11/15/2022	12/15/2022	\$8,892,613.75	\$58,236,104.25	Paid	3.336	21.846
8	10/15/2022	11/14/2022	\$4,085,602.35	\$49,343,490.50	Paid	1.533	18.511
7	9/16/2022	10/14/2022	\$1,427,873.36	\$45,257,888.15	Paid	0.536	16.978
6	8/19/2022	9/15/2022	\$657,136.92	\$43,830,014.79	Paid	0.247	16.442
5	7/20/2022	8/18/2022	\$378,458.17	\$43,172,877.87	Paid	0.142	16.196
4	6/21/2022	7/19/2022	\$2,793,575.17	\$42,794,419.70	Paid	1.048	16.054
3	6/1/2022	6/20/2022	\$2,336,832.39	\$40,000,844.53	Paid	0.877	15.006
2	5/1/2022	5/31/2022	\$14,029,200.82	\$37,664,012.14	Paid	5.263	14.129
1	2/15/2022	4/30/2022	\$23,634,811.32	\$23,634,811.32	Paid	8.866	8.866
Total:			\$161,074,122.28				

	PAID	RECOVERED	REMAINING
мон	\$42,703,692.96	\$21,725,371.45	\$20,978,321.51











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Item 3A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN FINAN	D OF DIRECTORS NING COMMITTEE ICE COMMITTEE NICAL COMMITTEE X AGENDA ITEM 2/18/2025 MEETING DATE 2/25/2025
1.	Agenda Item: APPROVAL OF MINUTES FOR THE BOARD OF DIRECTOR'S REGULAR MEETING HELD JANUARY 24, 2025.
2.	Nature of Request: (Brief Overview) Attachments: X YesNo
	Approval of Minutes for the Hidalgo County Regional Mobility Authority Board of Directors
	Regular Meeting held January 24, 2025.
3.	Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4.	Budgeted:YesNo _X_N/A
5.	Staff Recommendation: Motion to approve the minutes for the Board of Director's Regular Meeting held on January 24, 2025.
6 .	Program Manager's Recommendation:ApprovedDisapproved _X_None
7.	Planning Committee's Recommendation:ApprovedDisapprovedX_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedXNone
10.	Chief Development Engineer's Recommendation:ApprovedDisapproved _X_None
11.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Executive Director's Recommendation: X ApprovedDisapprovedNone

STATE OF TEXAS

COUNTY OF HIDALGO

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

The Hidalgo County Regional Mobility Authority Board of Directors convened for a Regular Board Meeting on Friday, January 24, 2025, at 4:00 pm at the Pharr City Hall, 2nd Floor City Commission Chambers, 118 S. Cage, Blvd, Pharr, TX 78577, with the following participating:

Board Members: Robert L. Lozano, Chairman

Ezequiel Reyna, Vice-Chairman

Juan Carlos Del Ángel, Secretary/Treasurer

Frank Pardo, Director Sergio Saenz, Director

Michael Williamson, Director

Absent: None

Staff: Pilar Rodriguez, Executive Director

Ramon Navarro, Chief Construction Engineer

Ruben Alfaro, Development Engineer

Celia Gaona, Chief Auditor/Compliance Officer

Maria Alaniz, Program Coordinator Araceli Salas, Administrative Assistant

Richard Cantu, Law Office of Richard Cantu, Legal Counsel

Colby Echols, Hilltop Securities, Financial Advisor

PLEDGE OF ALLEGIANCE

Chairman Lozano led the Pledge of Allegiance.

INVOCATION

Mrs. Maria Alaniz led the invocation.

CALL TO ORDER OF A WORKSHOP AT 4:02 P.M.

- 1. Review of Quarterly Investment Report for the period ending December 31, 2024.

 Mr. Pilar Rodriguez reviewed the Quarterly Investment Report for the period ending December 31, 2024.
- 2. Pathfinder Public Affairs presentation. *No Action.*

ADJOURNMENT OF WORKSHOP

CALL TO ORDER AND ESTABLISHMENT OF A QUORUM FOR A REGULAR MEETING AT 4:21 P.M.

Chairman Lozano called the Regular Meeting to order at 4:21 p.m.

HCRMA Minutes – January 24, 2025

PUBLIC COMMENT

No Comments

1. CHAIRMAN'S REPORT

A. Western Hidalgo County Loop System Development.

2. REPORTS

- A. Report on Program Management Activity for 365 Tollway Project HCRMA Staff

 Mr. Ruben Alfaro reported on Program Manager Activity for 365 Tollway Project. No action taken.
- B. Report on Construction Activity for 365 Tollway Project Ramon Navarro IV, HCRMA.

 Mr. Ramon Navarro reported on the construction activity for 365 Tollway Project. No action taken.

3. CONSENT AGENDA

Motion by Sergio Saenz, with a second by Frank Pardo, to approve the Consent Agenda. Motion carried unanimously.

- A. Approval of Minutes for the Regular Board Meeting held December 17, 2024. Approved the Minutes for the Regular Board Meeting held December 17, 2024.
- B. Approval of Project & General Expense Report for the period from December 5, 2024, to January 10, 2025.
 - Approved the Project & General Expense Report for the period from December 5, 2024, to January 10, 2025.
- C. Approval of Financial Reports for November 2024. Approved the Financial Reports for November 2024.
- D. Approval of Quarterly Investment Report for the Period ending December 31, 2024. Approval of Quarterly Investment Report for the Period ending December 31, 2024.
- E. Resolution 2025-01 Annual review and approval of the Investment Policy for the Hidalgo County Regional Mobility Authority.
 Approval of Resolution 2025-01 – Annual review and approval of the Investment Policy for the Hidalgo
 - County Regional Mobility Authority.
- F. Resolution 2025-07- Consideration and approval of Revised Change Order Number 14 to that certain contract with Pulice Construction, Inc. for the 365 Tollway.

 Approval of Resolution 2025-07- Consideration and approval of Revised Change Order Number 14 to that certain contract with Pulice Construction, Inc. for the 365 Tollway for a revised amount is a deduction of \$42,927.50 from \$492,363.86 to of \$449,436.36 establishing a revised contract price of 287,292,721.45.

4. REGULAR AGENDA

- A. Resolution 2025-02 Resolution Adopting the Hidalgo County Regional Mobility Authority's Legislative Agenda for the 89th Regular Session of the Texas State Legislature.
 - Motion by Carlos Del Angel, with a second by Sergio Saenz to approve Resolution 2025-02 Resolution Adopting the Hidalgo County Regional Mobility Authority's Legislative Agenda for the 89th Regular Session of the Texas State Legislature.
- B. Resolution 2025-03 Consideration and approval of Work Authorization Number 1 to contract with MitRes Services, LLC, for the Granjeno Wetland Mitigation Site Project for a deduction to the maximum amount payable.
 - Motion by Michael Williamson, with a second by Frank Pardo to approve Resolution 2025-03 Consideration and approval of Work Authorization Number 1 to contract with MitRes Services, LLC, for the Granjeno Wetland Mitigation Site Project for a deduction of (\$187,915.96) revising the maximum amount payable to \$5,663,077.91. Motion carried unanimously.
- C. Resolution 2025-04 Consideration and approval of Contract Amendment Number 1 to the Professional Service Agreement with SWG Engineering for construction inspection services for the Hidalgo County Irrigation District Number 2 improvements as part of the 365 Tollway Project.
 - Motion by Ezequiel Reyna, with a second by Sergio Saenz to approve Resolution 2025-04 Consideration and approval of Contract Amendment Number 1 to the Professional Service Agreement with SWG Engineering for construction inspection services for the Hidalgo County Irrigation District Number 2 improvements as part of the 365 Tollway Project for an increase of \$45,000.00 revising the maximum amount payable to \$95,000.00. Motion carried unanimously.
- D. Resolution 2025-05 Consideration and Approval of Work Authorization Number 3 to the Professional Service Agreement with Terracon Consultants, Inc. for Construction Material Testing for the 365 Tollway Project.
 - Motion by Carlos Del Angel, with a second by Sergio Saenz to approve Resolution 2025-05 Consideration and Approval of Work Authorization Number 3 to the Professional Service Agreement with Terracon Consultants, Inc. for Construction Material Testing for the 365 Tollway Project in the amount of 2,200,000.00. Motion carried unanimously.
- E. Resolution 2025-06 Consideration and approval of Contract Amendment Number 2 to the Professional Service Agreement with Terracon Consultants, Inc. to increase maximum payable amount for Work Authorization Number 3.
 - Motion by Carlos Del Angel, with a second by Frank Pardo to approve Resolution 2025-06 Consideration and approval of Contract Amendment Number 2 to the Professional Service Agreement with Terracon Consultants, Inc. to increase maximum payable amount for Work Authorization Number 3 in the amount of \$2,200,000.00, revising the maximum amount payable to \$4,325,031.68. Motion carried unanimously.
- F. Resolution 2025-08 Consideration and approval of Change Order Number 15 to that certain contract with Pulice Construction, Inc. for the 365 Tollway.
 - Motion by Ezequiel Reyna, with a second by Carlos Del Angel to approve Resolution 2025-08 Consideration and approval of Change Order Number 15 to that certain contract with Pulice Construction, Inc. for the 365 Tollway in the amount of \$150,000.00 establishing a revised contract price of 287,442,721.45. Motion carried unanimously.

5. TABLED ITEMS

A. None.

- EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 (CONSULTATION WITH ATTORNEY), SECTION 551.072 (DELIBERATION OF REAL PROPERTY), AND SECTION 551.074 (PERSONNEL MATTERS)
 - A. Consultation with Attorney on legal issues pertaining to the advance project development of the 365 Tollway Segment 4, Section "A" West and Section "C" of the Hidalgo County Loop System (Section 551.071 T.G.C.).

No Action taken.

B. Consultation with Attorney on legal issues pertaining to the Joint Use Agreement between Hidalgo County Irrigation District Number 2 and the Hidalgo County Regional Mobility Authority for the 365 Tollway Project (551.071 T.G.C.).

No Action taken.

- C. Consultation with Attorney on legal issues pertaining to Change Order Number 1-13 to that certain contract with Pulice Construction Inc. for the 365 Tollway Project (551.071 T.G.C.).

 No Action taken.
- D. Consultation with Attorney on legal issues pertaining to the Financial Assistance Agreement with the Texas Department of Transportation for the 365 Tollway Project (551.071 T.G.C.).

No Action taken.

E. Consultation with Attorney on legal issues pertaining to Professional Service Agreements for Inspection, Engineering, Surveying and Environmental Services to include construction material testing (Section 551.071 T.G.C.).

No Action Taken.

F. Consultation with Attorney on legal issues pertaining to the voluntary acquisition of real property for various parcels for the 365 Tollway Project and International Bridge Trade Corridor Project (Sections 551.071 and 551.072 T.G.C.).

No Action Taken.

G. Consultation with Attorney on legal issues pertaining to the acquisition, including the use of Eminent Domain, for property required to complete the project alignments of the 365 Tollway Project (Sections 551.071 and 551.072 T.G.C.).

No Action Taken.

H. Consultation with Attorney on legal issues pertaining to the Environmental Clearance Document for the International Bridge Trade Corridor Project (Section 551.071 T.G.C.).

No Action taken.

I. Consultation with Attorney on legal issues pertaining to Professional Services Agreements (Section 551.071 T.G.C.).

No Action taken.

ADJOURNMENT
There being no other business to come before the Board of Directors, motion by Ezequiel Reyna, with a second by Michael Williamson, to adjourn the meeting at 7:02 p.m.
Robert L. Lozano, Chairman
Attest:
Attest.

Juan Carlos Del Ángel, Secretary/Treasurer

Motion by Ezequiel Reyna, with a second by Michael Williamson, to reconvene the regular board meeting

at 5:33 p.m. Motion carried unanimously.

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Item 3B

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAI FINA	NO OF DIRECT NING COMMIT NICE COMMIT HNICAL COMI	ITTEE TEE	- - -	<u> </u>		DATE SUE MEETING	BMITTED		21/25 25/25
1.		m: APPRC 11, 2025, TO			AND GEN	NERAL EX	PENSE RI	EPORT	FROM
2.	Nature of Re	equest: (Brie	f Overviev	v) Attachme	nts: X Y	esNo			
		on and appro 2025, to Feb	-	-	eral expense	e report for	the period f	rom	
3.		cation: <u>Board</u> on Code, TxI			ment Code,	Texas Gov	ernment Co	ode, Texa	38
4.	Budgeted:	X_Yes	No	N/A	Fundin	g Source: `	VRF Bond		
		Total Proj	ect Expe	I Revenue S Disburs VRF nses for Rep	ement Acco	A&B ount 20A	\$ 1,07° \$ 6,43° \$ 7,688	5,633.85 1,130.64 1,661.46 0.00 3,425.95	
5.		imendation: <u>I</u> 2025, to Fe	Motion to		e project ar	nd general		694,122 port for	the
6.	Planning Co	mmittee's Re	ecommend	dation:	Approved	Disapp	proved	<u>(</u> None	
7.	Finance Cor	nmittee's Re	commend	ation:App	proved	_Disapprov	ed <u>X</u> N	lone	
8.	Board Attorr	ney's Recomi	mendation	:Approv	edDis	sapproved	X None	e	
9	Chief Audito	r's Recomme	endation: _	Approve	d <u> </u>	approved	XNone)	
10.	Chief Financ	cial Officer's l	Recomme	ndation: X	_Approved	Disa	pproved _	None	
11.	Chief Develo	opment Engir	neer's Rec	commendation	on: <u>X</u> App	oroved _	_Disapprov	ed	None
12.	Chief Consti	ruction Engin	eer's Rec	ommendatio	n: <u>X</u> App	roved	_Disapprove	edl	None
13.	Executive D	irector's Rec	ommenda	tion: X An	proved	Disappro	ved N	one	



Memorandum

To: Robert L. Lozano, Chairman

From: Pilar Rodriguez, PE, Executive Director

Date: February 21, 2025

Re: Expense Report for the Period from January 11, 2025, to February 7, 2025

Attached is the expense report for the period commencing on January 11, 2025, to February 7, 2025.

Expenses for the General Account total \$185,633.85, Toll Revenue Series 2022A&B total is \$1,071,130.64, Disbursement Account total \$6,431,661.46, and the VRF Series 2020A Account is \$0. The aggregate expense for the reporting period is \$7,688,425.95.

Based on review by this office, approval of expenses for the reporting period is recommended in the aggregate amount of \$7,688,425.95.

This leaves a fund balance (all funds) after expenses of \$126,694,122.

If you should have any questions or require additional information, please advise.



Jan.11 - Feb.7 February 2025

Plains Capital 41

Make Check Payable to	Inv Date	Amount	
Valero Fleet	2/15/2025	\$	702.36
City of Pharr	2/3/2025	\$	850.00
City of Pharr	2/13/2025	\$	121,805.10
City of Pharr	2/7/2025	\$	205.00
City of Pharr	2/13/2025	\$	6,765.00
City of Pharr	2/19/2025	\$	3,686.04
Pharr Economic Development Corporation	2/4/2025	\$	4,480.00
Bracewell, LLP	2/10/2025	\$	4,701.45
Pathfinder Public Affairs	1/31/2025	\$	10,000.00
Pena Designs	2/4/2025	\$	200.00
Aim Media Texas	1/31/2025	\$	452.00
Info Tech	2/6/2025	\$	6,750.00
UBEO, LLC. (Copy Zone)	1/23/2025	\$	383.05
	2/14/2025		
Gateway Printing & Office Supply Inc.	2/14/2025	\$	924.22
Gateway Printing & Office Supply Inc.	2/7/2025	\$	112.55
Law Office of Richard A. Cantu, P.C.		\$	240.00
Moody's Investors Service, Inc.	2/12/2024	\$	18,000.00
Office Depot	1/21/2025	\$	1,187.04
Xerox Financial Services	2/9/2025	\$	598.00
Xerox Financial Services	2/9/2025	\$	219.46
Credit Card Services	2/1/2025	\$	55.00
Credit Card Services	2/1/2025	\$	1,394.04
Credit Card Services	2/1/2025	\$	1,063.92
Credit Card Services	2/1/2025	\$	859.62
		\$	185,633.85
ton Trust 44/365 Project Construction & Related Costs	2022 A		
SICE Inc.	1/20/2025	\$	34,867.80
Superior Alarms	2/5/2025	\$	483.00
Atlas Technical Consultants, LLC	1/30/2025	\$	13,779.01
Bracewell, LLP	2/10/2025	\$	6,602.50
Escobedo & Cardenas, LLP	2/7/2025	\$	1,738.50
Law Office of Richard A. Cantu, P.C.	2/7/2025	\$	5,124.00
Raba Kistner, Inc.	2/5/2025	\$	12,742.92
Hidalgo County Water Control & Imp. Dist. 19	1/22/2025	\$	19,800.00
Schwab and Stroope, PLLC	2/1/2025	\$	297.00
Texas Department of Transportation	2/15/2025	\$	4,247.79
SWG Engineering, LLC	2/1/2025	\$	
	1/27/2025	\$	10,168.75 132,922.58
Terracon Consultants, Inc.	2/6/2025	\$	*
B2Z Engineering	2/6/2025	· · · · · · · · · · · · · · · · · · ·	35,209.67
B2Z Engineering		\$	7,430.84
MitRes Services	2/5/2025	\$ \$	785,716.28
		¥	1,071,130.64
ngton Trust 45/Capital Projects	СР		
MitRes Services	2/5/2025	\$	734,351.03
Pulice Construction, Inc.	2/20/2025	\$	5,697,310.43
		\$	6,431,661.46
		<u> </u>	0,-31,001.40
al - General -41 (Operating)	\$ 185,63	33.85	
ral - Construction/Related Costs-44 (New Bonds A)	\$ 1,071,13	30.64	
tal - Capital Projects-45 (Disbursement)	\$ 6,431,66		
	Total \$ 7,688,42	5.95	
roved:			
Robert L. Lozano, Chairman		Pilar Rodriguez,	Executive Director
proved:		2/2	25/2025

Juan Carlos Del Ángel, Secretary/Treasurer

Item 3C

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN FINA	RD OF DIRECTORS X AGENDA ITEM 3C DATE SUBMITTED 02/18//25 NCE COMMITTEE MEETING DATE 02/25/25 HNICAL COMMITTEE
1.	Agenda Item: APPROVAL OF THE FINANCIAL REPORT FOR THE MONTH OF DECEMBER 2024
2.	Nature of Request: (Brief Overview) Attachments: X Yes No
	Consideration and approval of financial report for the month of December 2024.
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas</u> <u>Transportation Code, TxDOT Policy</u>
4.	Budgeted:YesNo _X_N/A
	Funding Source:
5.	Staff Recommendation: Motion to approve the Financial Report for the months of December 2024, as presented.
6.	Planning Committee's Recommendation:ApprovedDisapprovedX_None
7.	Finance Committee's Recommendation:ApprovedDisapproved _X_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation: X ApprovedDisapprovedNone
11.	Chief Development Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Chief Construction Engineer's Recommendation:ApprovedDisapproved _X_None
13.	Executive Director's Recommendation: X Approved Disapproved None

HIDALGO CO. REGIONAL MOBILITY AUTHORITY STATEMENT OF NET POSITION DECEMBER 31, 2024 (PRELIMINARY) ASSETS

CURRENT ASSETS Cash & cash equivalents	S	16,982,884
Cash with fiscal agent-promiles		62,152
Cash & cash equivalents-Capital Projects		100,224,956
Accounts Receivable - VR Fees		506,830
Accounts Receivable - Promiles		29,754
Advance		2,513,637 578
Prepaid expense Prepaid bond insurances		264,132
Total Current Assets	-	120,584,923
RESTRICTED ASSETS		
Cash & equivalent-Construction 2022 A&B series		13,051,200
Investment-2020 debt service		412,942
Investment-debt service: 2022 A&B		720,770
Cash & equivalents-debt service reserves; 2022 A&B Investment-2022 liendebt service		20,193,499
Total Restricted Assets		34,378,411
CAPITAL ASSETS Land-ROW		914,934
Land-environmental		441,105
Leasehold improvements		388,932
Office equipment/other		40,946
Right to use-Bldg Road-BSIF		437,340 3,010,637
Construction in progress		254,192,172
Accumulated depreciation		(646,183)
Accumulated amortization	-	(295,205)
Total Capital Assets		258,484,679
TOTAL ASSETS	\$	413,448,013
LIABILITIES AND NET POSITION		
CURRENT LIABILITIES		
Accounts payable-City of Pharr	S	159,281
Lease Payable		208,697
O/W Off System Corridor		40,885
Unearned Revenue - Overweight Permit Escrow Current Portion of Bond Premium 2020A		62,152 45,256
Current Portion of Bond Premium 2020 A Current Portion of Bond Premium 2022 A		356,126
Current Portion of Bond Premium 2022 B		132,309
Total Current Liabilities	981150	1,004,706
RESTRICTED LIABILITIES		
Current Portion of Long-Term 2020 Debt		2,345,000
Accrued bond interest payable		533,346
Accounts payable Retainage payable		194,010
ксыпаде раучие	-	
Total Restricted Liabilities	-	3,072,356
LONG-TERM LIABILITIES		0.000.000
2020 Series A Bonds Payable		9,870,000 50,915,000
2020 Series B Bonds Payable 2022 Series A Bonds Payable		157,343,753
2022 Series B Bonds Payable		66,398,144
Bond premium 2020A		1,120,084
Bond premium 2022A		11,010,222
Bond premium 2022B	-	4,090,549
Total Long-Term Liabilities		300,747,752
Total Liabilities	1	304,824,814
NET POSITION		
Investment in Capital Assets, Net of Related Debt		(33,026,617)
Restricted for:		18,254,855
Debt Service Capital projects		13,051,200
Unrestricted		110,343,761
Total Net Position	85	108,623,199
TOTAL LIABILITIES AND NET POSITION	\$	413,448,013



Balance Sheet

Account Summary
As Of 12/31/2024

Account	Name	Balance	
Fund: 41 - HCRMA-GENERAL			
Assets			
41-1-1100-000	GENERAL OPERATING	32,543.82	
41-1-1102-000	POOL INVESTMENTS	9,353,509.33	
41-1-1102-001	INVESTMENT-ROAD MAINT,	1,129,517.70	
41-1-1102-002	INVESTMENT-GENERAL	6,467,312.56	
41-1-1113-000	ACCOUNTS RECIEVABLES-VR FEES	506,830.00	
41-1-1113-009	ACCOUNTS RECEIVABLE- PROMILES	29,754.00	
41-1-1113-100	PROMILES-PREPAID/ESCROW OVERWE	62,151.56	
41-1-1601-000	PREPAID EXPENSE	577.72	
41-1-1601-001	PREPAID BOND INSURANCE	264,131.78	
41-1-1910-001	LAND - RIGHT OF WAY	914,933.99	
41-1-1910-002	LAND - ENVIORNMENTAL	441,105.00	
41-1-1920-004	LEASEHOLD IMPROV.	388,932.22	
41-1-1922-000	ACCUM DEPR - BUILDINGS	-209,157.33	
41-1-1940-001	OFFICE FURNITURE & FIXTURES	32,339.94	
41-1-1940-002	COMPUTER/SOFTWARE	8,606.51	
41-1-1940-003	RIGHT TO USE- BLDG	437,340.00	
41-1-1942-000	ACCUM DEPR - MACH & EQUIP	-31,607.47	
41-1-1942-001	ACCUM AMORT-BLDG	-295,205.00	
41-1-1950-001	ROADS - BSIF	3,010,636.97	
41-1-1952-000	ACCUM DEPR - INFRASTRUCTURE	-405,418.28	
41-1-1960-000	CONSTRUCTION IN PROGRESS	254,192,172.08	
	Total Assets:	276,331,007.10	276,331,007.10
Liability		450 004 00	
41-2-1212-001	A/P CITY OF PHARR	159,281.08	
41-2-1212-008	O/W OFF SYSTEM CORRIDOR	40,885.30	
41-2-1212-010	LEASE PAYABLE	208,697.00	
41-2-1213-007	CURRENT-UNAMORTIZED-PREM 2022 A	356,125.78	
41-2-1213-008	CURRENT-UNAMORTIZED-PREM 2022 B	132,308.88	
41-2-1213-010	CURRENT- UNAMORTIZED- PREM 2020A	45,255.92	
41-2-1213-012	BONDS PAYABLE CURRENT- 2020B	2,345,000.00	
41-2-1213-100	UNEARNED REVOVERWEIGHT	62,151.56	
41-2-1214-004	UNAMORTIZED PREM- 2020A	1,120,084.02	
41-2-1214-005	LT UNAMORTIZED PREM 2022 A	11,010,221.88	
41-2-1214-006	LT UNAMORTIZED PREM 2022 B	4,090,549.22	
41-2-1214-011	LONG TERM BONDS- 2020A	9,870,000.00	
41-2-1214-012	LONG TERM BONDS- 2020B	50,915,000.00	
41-2-1214-013	LT BOND PAY 2022 A	157,343,752.50	
41-2-1214-014	LT BOND PAY 2022 B	66,398,144.30	
	Total Liability:	304,097,457.44	
Equity			
41-3-3400-000	FUND BALANCE	-32,977,689.46	
12 3 3 10 5 5 5	Total Beginning Equity:	-32,977,689.46	
Total Revenue	. July Degitting Equity.	9,932,820.73	
Total Expense		4,721,581.61	
Revenues Over/Under Expenses		5,211,239.12	
Actorises and any ender appendix	T-1-15		
	Total Equity and Current Surplus (Deficit):	-27,766,450.34	

Total Liabilities, Equity and Current Surplus (Deficit): 276,331,007.10

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Income Statement

Account Summary
For Fiscal: 2024 Period Ending: 12/31/2024

		Original	Current			Budget
		Total Budget	Total Budget	MTD Activity	YTD Activity	Remaining
Fund: 41 - HCRMA-GENERAL						
Revenue						
41-4-1504-000	VEHICLE REGISTRATION FEES	7,500,000.00	7,500,000.00	506,830.00	7,118,810.00	381,190.00
41-4-1505-005	PROMILES-OW/OS PERMIT FEES	1,300,000.00	1,300,000.00	142,344.00	1,983,528.00	-683,528.00
41-4-1506-000	INTEREST REVENUE	200,000.00	200,000.00	66,799.79	824,764.25	-624,764.25
41-4-1999-006	TRANSFER IN DEBT SERVICE	0.00	0.00	0.00	5,707.84	-5,707.84
41-4-4664-000	MISCELLANEOUS	0.00	0.00	0.00	10.64	-10.64
	Revenue Total:	9,000,000.00	9,000,000.00	715,973.79	9,932,820.73	-932,820.73
Expense						
41-52900-1100-000	SALARIES	770,700.00	770,700.00	54,841.10	570,779.06	199,920.94
41-52900-1104-000	OVERTIME	500.00	500.00	111.42	1,789.46	-1,289.46
41-52900-1105-000	FICA	61,945.00	61,945.00	2,895.06	38,791.75	23,153.25
41-52900-1106-000	HEALTH INSURANCE	50,465.00	50,465.00	3,093.15	30,308.19	20,156.81
41-52900-1106-001	HEALTH INSURANCE- OTHER	1,500.00	1,500.00	55.00	550.00	950.00
41-52900-1115-000	EMPLOYEES RETIREMENT	96,763.00	96,763.00	6,700.10	68,308.41	28,454.59
41-52900-1115-001	RETIREMENT- USCT	90,000.00	90,000.00	0.00	0.00	90,000.00
41-52900-1116-000	PHONE ALLOWANCE	7,500.00	7,500.00	392.30	4,973.81	2,526.19
41-52900-1117-000	CAR ALLOWANCE	26,400.00	26,400.00	1,292.30	16,384.55	10,015.45
41-52900-1122-000	EAP- ASSISTANCE PROGRAM	122.00	122.00	0.00	0.00	122.00
41-52900-1178-000	ADMIN FEE	13,650.00	13,650.00	900.00	10,050.00	3,600.00
41-52900-1179-000	CONTINGENCY	38,538.00	38,538.00	0.00	0.00	38,538.00
41-52900-1200-000	OFFICE SUPPLIES	12,000.00	12,000.00	1,102.36	4,267.07	7,732.93
41-52900-1603-000	BUILDING REMODEL	20,000.00	20,000.00	0.00	0.00	20,000.00
41-52900-1604-000	MAINTENANCE & REPAIR	10,000.00	10,000.00	0.00	2,680.58	7,319.42
41-52900-1605-000	JANITORIAL	1,000.00	1,000.00	0.00	0.00	1,000.00
41-52900-1606-000	UTILITIES	2,800.00	2,800.00	137.26	2,397.38	402.62
41-52900-1607-000	CONTRACTUAL ADM/IT SERVICES	12,000.00	12,000.00	850.00	12,701.12	-701.12
41-52900-1607-001	CONTRACTUAL SERVICES	0.00	0.00	1,728.00	5,664.00	-5,664.00
41-52900-1610-000	DUES & SUBSCRIPTIONS	18,000.00	18,000.00	0.00	14,489.00	3,511.00
41-52900-1610-001	SUBSCRIPTIONS-SOFTWARE	1,200.00	1,200.00	72.29	124.79	1,075.21
41-52900-1611-000	POSTAGE/FEDEX/COURTIER	2,500.00	2,500.00	133.50	1,805.35	694.65
41-52900-1620-000	GENERAL LIABILITY	5,000.00	5,000.00	4,270.84	7,998.04	-2,998.04
41-52900-1621-000	INSURANCE-E&O	2,000.00	2,000.00	2,063.88	3,724.90	-1,724.90
41-52900-1622-000	INSURANCE-SURETY	800.00	800.00	0.00	693.36	106.64
41-52900-1623-000	INSURANCE-LETTER OF CREDIT	500.00	500.00	500.00	500.00	0.00
41-52900-1623-001	INSURANCE-OTHER	4,000.00	4,000.00	5,709.48	12,120.37	-8,120.37
41-52900-1623-002	INSURANCE- CYBERSECURITY	10,000.00	10,000.00	0.00	8,093.08	1,906.92
41-52900-1630-000	BUSINESS MEALS	2,000.00	2,000.00	396.26	3,327.41	-1,327.41
41-52900-1640-000	ADVERTISING	2,000.00	2,000.00	0.00 2,500.00	1,727.33 6,028.00	272.67 1,972.00
41-52900-1650-000	TRAINING	8,000.00	8,000.00		830.71	7,169.29
41-52900-1660-000	TRAVEL	8,000.00	8,000.00	0.00 0.00	383.05	9,616.95
41-52900-1662-000	PRINTING & PUBLICATIONS	10,000.00	10,000.00	0.00	0.00	100.00
41-52900-1703-000	BANK SERVICE CHARGES	100.00 40,000.00	100.00 40,000.00	205.00	33,255.00	6,745.00
41-52900-1705-000	ACCOUNTING FEES	50,000.00	50,000.00	5,211.42	31,036.12	18,963.88
41-52900-1710-000	LEGAL FEES LEGAL FEES-GOV.AFFAIRS	120,000.00	120,000.00	10,000.00	110,000.00	10,000.00
41-52900-1710-001		55,000.00	55,000.00	0.00	29,391.34	25,608.66
<u>41-52900-1712-000</u> 41-52900-1712-001	FINANCIAL CONSULTING FEES INSURANCE CONSULTANT	10,000.00	10,000.00	0.00	7,000.00	3,000.00
41-52900-1712-001	RENT-OFFICE	54,000.00	54,000.00	4,480.00	53,760.00	240.00
41-52900-1715-000	RENT-OFFICE EQUIPTMENT	8,500.00	8,500.00	1,041.93	8,089.23	410.77
41-52900-1715-002	RENT-OTHER	3,000.00	3,000.00	258.00	2,492.00	508.00
41-52900-1716-000	CONTRACTUAL WEBSITE SERVICES	2,400.00	2,400.00	200.00	2,200.00	200.00
41-52900-1711-000	MISCELLANEOUS	500.00	500.00	0.00	3,500.00	-3,000.00
.1 32300 1/31 000		222.30				406 F552542.5

Income Statement

		Original	Current			Budget
		Total Budget	Total Budget	MTD Activity	YTD Activity	Remaining
41-52900-1732-000	PENALTIES & INTEREST	100.00	100.00	0.00	0.00	100.00
41-52900-1794-000	DEPRECIATION EXPENSE	0.00	0.00	0.00	198,640.08	-198,640.08
41-52900-1799-000	PREMIUM AMORTIZATION	0.00	0.00	0.00	-522,324.85	522,324.85
41-52900-1850-000	CAPITAL OUTLAY	10,000.00	10,000.00	0.00	0.00	10,000.00
41-52900-1850-001	LAND ACQUISITION	1,085,000.00	1,085,000.00	0.00	0.00	1,085,000.00
41-52900-1899-000	NON-CAPITAL	10,000.00	10,000.00	0.00	0.00	10,000.00
41-52900-1999-003	TRANSFER OUT TO DEBT	0.00	0.00	0.00	24,800.00	-24,800.00
41-52900-1999-006	TRANS OUT- 2020 DEBT SVC	3,973,317.00	3,973,317.00	-1,992,872.03	1,653,335.55	2,319,981.45
41-52900-1999-011	TRANSFER OUT 2022 DEBT	0.00	0.00	0.00	1,050,007.94	-1,050,007.94
41-53000-1100-000	SALARIES	727,860.00	727,860.00	48,460.93	570,385.14	157,474.86
41-53000-1104-000	OVERTIME	50,000.00	50,000.00	8,507.02	102,894.32	-52,894.32
41-53000-1105-000	FICA	62,290.00	62,290.00	3,909.07	51,058.48	11,231.52
41-53000-1106-000	HEALTH INSURANCE	74,234.00	74,234.00	3,093.15	48,243.78	25,990.22
41-53000-1115-000	EMPLOYEES RETIREMENT	97,303.00	97,303.00	7,456.67	88,385.97	8,917.03
41-53000-1116-000	PHONE ALLOWANCE	12,000.00	12,000.00	461.50	6,991.74	5,008.26
41-53000-1117-000	CAR ALLOWANCE	7,200.00	7,200.00	553.84	7,021.92	178.08
41-53000-1122-000	EAP- ASSISTANCE PROGRAM	174.00	174.00	0.00	0.00	174.00
41-53000-1178-000	ADMN FEE	19,500.00	19,500.00	900.00	14,625.00	4,875.00
41-53000-1179-000	CONTINGENCY	36,393.00	36,393.00	0.00	0.00	36,393.00
41-53000-1200-000	OFFICE SUPPLIES	5,000.00	5,000.00	51.00	2,384.87	2,615.13
41-53000-1201-000	SMALL TOOLS	10,000.00	10,000.00	0.00	2,084.78	7,915.22
41-53000-1604-000	MAINTENCE & REPAIRS	0.00	0.00	0.00	20.00	-20.00
41-53000-1605-000	JANITORIAL	300.00	300.00	0.00	0.00	300.00
41-53000-1606-001	UTILITIES	750.00	750.00	58.10	639.10	110.90
41-53000-1608-000	UNIFORMS	6,000.00	6,000.00	130.00	972.08	5,027.92
41-53000-1610-000	DUES & SUBSCRIPTIONS	2,000.00	2,000.00	0.00	1,878.99	121.01
41-53000-1610-001	SUBSCRIPTIONS - SOFTWARE	25,000.00	25,000.00	0.00	21,325.00	3,675.00
41-53000-1611-000	POSTAGE/FEDEX/COURTIER	250.00	250.00	0.00	0.00	250.00
41-53000-1640-000	ADVERTISING	4,000.00	4,000.00	0.00	35,087.45	-31,087.45
41-53000-1650-000	TRAINING	10,000.00	10,000.00	0.00	225.00	9,775.00
41-53000-1660-000	TRAVEL	20,000.00	20,000.00	0.00	1,944.10	18,055.90
41-53000-1662-000	PRINTING & PUBLICATIONS	100.00	100.00	0.00	0.00	100.00
41-53000-1715-001	RENTAL - OFFICE EQUIPMENT	3,500.00	3,500.00	219.46 0.00	2,414.06	1,085.94
41-53000-1715-002	RENT-OTHER	2,800.00 70,000.00	2,800.00 70,000.00	3,608.76	0.00 62,521.83	2,800.00 7,478.17
41-53000-1715-010	VEHICLE RENTAL VEHICLE INSURANCE	6,000.00	6,000.00	1,560.16	3,666.75	2,333.25
<u>41-53000-1715-011</u> 41-53000-1715-012	VEHICLE INSURANCE VEHICLE MAINTENANCE	2,500.00	2,500.00	323.59	2,027.11	472.89
41-53000-1715-013	VEHICLE IMAINTENANCE	10,000.00	10,000.00	1,104.54	8,906.72	1,093.28
41-53000-1715-015	CAPITAL OUTLAY	8,000.00	8,000.00	0.00	0.00	8,000.00
41-53000-1899-000	NON-CAPITALIZED	3,000.00	3,000.00	0.00	0.00	3,000.00
41-54000-1100-000	SALARIES	500,000.00	500,000.00	11,769.24	54,846.20	445,153.80
41-54000-1105-000	FICA	38,300.00	38,300.00	932.84	4,366.67	33,933.33
41-54000-1106-000	HEALTH INSURANCE	29,694.00	29,694.00	618.63	3,091.33	26,602.67
41-54000-1115-000	EMPLOYEES RETIREMENT	37,600.00	37,600.00	1,596.62	7,468.70	30,131.30
41-54000-1116-000	PHONE ALLOWANCE	4,800.00	4,800.00	92.30	461.50	4,338.50
41-54000-1117-000	CAR ALLOWANCE	21,600.00	21,600.00	553.84	2,769.20	18,830.80
41-54000-1122-000	EAP- ASSISTANCE PROGRAM	70.00	70.00	0.00	0.00	70.00
41-54000-1178-000	ADMN FEE	7,800.00	7,800.00	150.00	750.00	7,050.00
41-54000-1179-000	CONTINGENCY	21,600.00	21,600.00	0.00	0.00	21,600.00
41-54000-1200-000	OFFICE SUPPLIES	2,500.00	2,500.00	46.55	502.35	1,997.65
41-54000-1610-000	DUES & SUBSCRIPTIONS	3,000.00	3,000.00	0.00	0.00	3,000.00
41-54000-1610-001	SUBSCRIPTIONS-SOFTWARE	75,000.00	75,000.00	0.00	91,777.04	-16,777.04
41-54000-1611-000	POSTAGE/FEDEX/COURTIER	100.00	100.00	11.54	11.54	88.46
41-54000-1640-000	ADVERTISING	3,500.00	3,500.00	0.00	0.99	3,499.01
41-54000-1650-000	TRAINING	5,000.00	5,000.00	0.00	594.49	4,405.51
41-54000-1660-000	TRAVEL	8,000.00	8,000.00	0.00	0.00	8,000.00
41-54000-1899-000	NON-CAPITALIZED	10,000.00	10,000.00	0.00	0.00	10,000.00
41-58000-1604-001	MAINTENANCE AND REPAIR -BSIF	3,000.00	3,000.00	0.00	1,860.00	1,140.00

For Fiscal: 2024 Period Ending: 12/31/2024

		Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
41-58000-1606-002	UTILITIES - BSIF	1,500.00	1,500.00	66.64	704.23	795.77
	Expense Total:	8,761,018.00	8,761,018.00	-1,785,495.39	4,721,581.61	4,039,436.39
	Fund: 41 - HCRMA-GENERAL Surplus (Deficit):	238,982.00	238,982.00	2,501,469.18	5,211,239.12	
	Total Surplus (Deficit):	238,982.00	238,982.00	2,501,469.18	5,211,239.12	

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GENERAL OPERATING

Period 12/1/2024 - 12/31/2024 Packet: BRPKT04932

Bank Statement		17.	
Beginning Balance	190,034.08	Account Balance	32,543.82
Plus Debits	531,357.87	Less Outstanding Debits	0.00
Less Credits	688,848.13	Plus Outstanding Credits	0.00
Adjustments	0.00	Adjustments	0.00
Ending Balance	32,543.82	Adjusted Account Balance	32,543.82

Statement Ending Balance 32,543.82
Bank Difference 0.00
General Ledger Difference 0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

41-1-1100-000

GENERAL OPERATING

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096429	Deposit	TO RECORD MONTHLY DISB	332,127.97
12/31/2024	DEP0096441	Deposit	TO RECORD PROMILES REV FUND 41 HCR	39,369.00
12/31/2024	DEP0096442	Deposit	TO RECORD PROMILES REV FUND 41 HCR	2,935.15
12/31/2024	DEP0096443	Deposit	TO RECORD PROMILES REV FUND 41 HCR	33,723.00
12/31/2024	DEP0096444	Deposit	TO RECORD PROMILES REV FUND 41 HCR	3,172.50
12/31/2024	DEP0096445	Deposit	TO RECORD PROMILES REV FUND 41 HCR	36,450.00
12/31/2024	DEP0096446	Deposit	TO RECORD PROMILES REV FUND 41 HCR	2,335.90
12/31/2024	DEP0096447	Deposit	TO RECORD PROMILES REV FUND 41 HCR	2,791.80
12/31/2024	DEP0096448	Deposit	TO RECORD PROMILES REV FUND 41 HCR	3,116.10
12/31/2024	DEP0096449	Deposit	TO RECORD PROMILES REV FUND 41 HCR	35,802.00
12/31/2024	DEP0096450	Deposit	TO RECORD PROMILES REV FUND 41 HCRN	3,165.45
12/31/2024	DEP0096451	Deposit	TO RECORD PROMILES REV FUND 41 FOR 1	36,369.00
			Total Cleared Deposits (12)	531,357.87

Cleared Checks

Item Date	Reference	Item Type	Description	Amount
11/20/2024	2864	Check	BENTLEY SYSTEMS, INC.	-44,560.00
11/20/2024	2865	Check	HILLTOP SECURITIES INC.	-698.39
11/20/2024	2870	Check	WILMINGTON TRUST FEE COLLECTIONS	-4,000.00
12/20/2024	2871	Check	A FAST DELIVERY	-133.50
12/20/2024	2872	Check	GATEWAY PRINTING & OFFICE SUPPLY INC	-31.47
12/20/2024	2873	Check	OFFICE DEPOT	-380.62
12/20/2024	2874	Check	RGV AWARDS LLC	-98.00
12/20/2024	2875	Check	TEXAS MUNICIPAL LEAGUE INTERGOVERNI	-13,604.36

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Item Date 12/20/2024	Reference 2876	Item Type Check	Description XEROX CORPORATION	Amount -1,261.39
			Total Cleared Checks (9)	-64,767.73
Cleared Other				
Item Date	Reference	Item Type	Description	Amount
12/02/2024	DFT0012816	Bank Draft	PENA DESIGNS	-200.00
12/03/2024	DFT0012807	Bank Draft	CITY OF PHARR	-850.00
12/03/2024	DFT0012814	Bank Draft	JUAN JOSE AGUAYO	-130.00
12/04/2024	DFT0012809	Bank Draft	CITY OF PHARR	-205.00
12/04/2024	DFT0012810	Bank Draft	CITY OF PHARR	-6,150.00
12/04/2024	DFT0012812	Bank Draft	PHARR ECONOMIC DEVELOPMENT CORPOR	-4,480.00
12/05/2024	DFT0012808	Bank Draft	CITY OF PHARR	-199,339.24
12/09/2024	DFT0012811	Bank Draft	CITY OF PHARR	-3,608.76
12/31/2024	DEP0096441	EFT	TO RECORD PROMILES REV FUND 41 HCR	-39,369.00
12/31/2024	DFT0012806	Bank Draft	VALERO FLEET	-616.00
12/31/2024	DFT0012813	Bank Draft	BRACEWELL LLP ATTORNEYS AT LAW	-5,211.42
12/31/2024	DFT0012815	Bank Draft	PATHFINDER PUBLIC AFFAIRS	-10,000.00
12/31/2024	EFT0005775	EFT	TO RECORD MONTHLY RECPTS	-196,635.94
12/31/2024	EFT0005776	EFT	TO RECORD WIRE TRANSFER HIDALGO CO	-150,000.00
12/31/2024	EFT0005777	EFT	CREDIT CARD SERVICES HCRMA FUND 41	-55.00
12/31/2024	EFT0005778	EFT	CREDIT CARD SERVICES HCRMA FUND 41	-743.33
12/31/2024	EFT0005779	EFT	CREDIT CARD SERVICES HCRMA FUND 41	-1,026.54
12/31/2024	EFT0005780	EFT	CREDIT CARD SERVICES HCRMA FUND 41	-243.63
12/31/2024	EFT0005781	EFT	TO RECORD ACH EXPENSE FUND 41	-960.00
12/31/2024	EFT0005791	EFT	TO RECORD ACH EXPENSE FUND 41	-500.00
12/31/2024	EFT0005792	EFT	TO RECORD ACH EXPENSE FUND 41	-768.00
12/31/2024	EFT0005793	EFT	TO RECORD ACH EXPENSE FUND 41	-488.54
12/31/2024	EFT0005794	EFT	TO RECORD CREDIT CARD SERVICE	-2,500.00
			Total Cleared Other (23)	-624,080.40

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POOL INVESTMENTS

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04929

Bank Statement		General Ledger		
Beginning Balance	9,166,863.89	Account Balance	9,353,509.33	
Plus Debits	186,645.44	Less Outstanding Debits	0.00	
Less Credits	0.00	Plus Outstanding Credits	0.00	
Adjustments	0.00	Adjustments	0.00	
Ending Balance	9,353,509.33	Adjusted Account Balance	9,353,509.33	

Statement Ending Balance 9,353,509.33

Bank Difference 0.00

General Ledger Difference 0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

41-1-1102-000

POOL INVESTMENTS

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096407	Deposit	TO RECORD INTEREST REV	36,645.44
12/31/2024	DEP0096439	Deposit	TO RECORD WIRE TRANSFER HIDALGO CO	150,000.00
			Total Cleared Deposits (2)	186,645.44

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RMA LOGIC ROAD MAINT

Period 12/1/2024 - 12/31/2024 Packet: BRPKT04930

Bank Statement	3	General Ledger	01/23/25
Beginning Balance	1,125,034.27	Account Balance	1,129,517.70
Plus Debits	4,483.43	Less Outstanding Debits	0.00
Less Credits	0.00	Plus Outstanding Credits	0.00
Adjustments	0.00	Adjustments	0.00
Ending Balance	1,129,517.70	Adjusted Account Balance	1,129,517.70

Statement Ending Balance

1,129,517.70

Bank Difference

0.00

General Ledger Difference

0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

41-1-1102-001

INVESTMENT-ROAD MAINT,

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096408	Deposit	TO RECORD INTEREST REV	4,483.43
			Total Cleared Deposits (1)	4,483.43



INVESTMENT-GENERAL

Period 12/1/2024 - 12/31/2024

Р	acket:	BRPKT	Г04931

Bank Statement		General Ledger	P. 63	/25
Beginning Balance	6,441,641.64	Account Balance	6,467,312.56	
Plus Debits	25,670.92	Less Outstanding Debits	0.00	
Less Credits	0.00	Plus Outstanding Credits	0.00	
Adjustments	0.00	Adjustments	0.00	
Ending Balance	6,467,312.56	Adjusted Account Balance	6,467,312.56	

Statement Ending Balance 6,467,312.56
Bank Difference 0.00
General Ledger Difference 0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

41-1-1102-002

INVESTMENT-GENERAL

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096413	Deposit	TO RECORD INTEREST REV	25,670.92

Total Cleared Deposits (1) 25,670.92



Balance Sheet Account Summary

As Of 12/31/2024

Account	Name	Balance	
Fund: 42 - HCRMA-DEBT SERVICE			
Assets			
42-1-1102-002	INVESTMENTS D/S 2022 A SERIES	720,212.96	
42-1-1102-003	INVESTMENTS D/S2022 B SERIES	550.73	
42-1-1102-004	INVESTMENT SR 2022A	6.32	
42-1-1102-010	INVESTMENTS RESERVE D/S 2022 A SERIE	13,689,087.23	
42-1-1102-011	INVESTMENTS RESERVE D/S 2022 B SERIE	6,173,857.23	
42-1-1102-012	INVESTMENT JR LIEN REV BDS 2022B	330,554.84	
42-1-4105-002	DEBT SERVICE- 2020 SERIES	412,942.34	
	Total Assets:	21,327,211.65	21,327,211.65
Liability			
42-2-4214-007	ACCRUED INTEREST PAY- 2020 SERIES	135,492.00	
42-2-4214-008	ACCRUED INTEREST PAY - 2022 A SERIES	274,658.00	
42-2-4214-009	ACCRUED INTEREST PAY 2022 B SERIES	123,196.00	
	Total Liability:	533,346.00	
Equity			
42-3-4400-000	FUND BALANCE	23,256,075.42	
-	Total Beginning Equity:	23,256,075.42	
Total Revenue		3,993,896.19	
Total Expense		6,456,105.96	
Revenues Over/Under Expenses	-	-2,462,209.77	
	Total Equity and Current Surplus (Deficit):	20,793,865.65	

Total Liabilities, Equity and Current Surplus (Deficit): 21,327,211.65

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Income Statement

Account Summary
For Fiscal: 2024 Period Ending: 12/31/2024

		Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
Fund: 42 - HCRMA-DI	EBT SERVICE					
Revenue						
42-4-1506-000	INTEREST INCOME	0.00	0.00	54,336.34	115,187.31	-115,187.31
42-4-1506-001	INTEREST INCOME-JR LIEN	0.00	0.00	0.00	8.27	-8.27
42-4-1506-002	INTEREST 2020 SERIES	0.00	0.00	10,920.10	74,892.11	-74,892.11
42-4-1506-003	INTEREST 2022 A SERIES	0.00	0.00	8,413.11	149,818.15	-149,818.15
42-4-1506-004	INTEREST 2022 B SERIES	0.00	0.00	3,802.18	20,481.00	-20,481.00
42-4-1506-010	INTEREST RESERVE 2022 A SERIES	0.00	0.00	0.00	588,182.27	-588,182.27
42-4-1506-011	INTEREST RESERVE 2022 B SERIES	0.00	0.00	24,505.93	317,183.59	-317,183.59
42-4-1999-000	TRANSFERS IN-FROM GENERAL FUND	0.00	0.00	-1,992,872.03	2,728,143.49	-2,728,143.49
	Revenue Total:	0.00	0.00	-1,890,894.37	3,993,896.19	-3,993,896.19
Expense						
42-52900-4703-005	INTEREST EXPENSE- 2020 SERIES	0.00	0.00	959,650.70	1,646,449.40	-1,646,449.40
42-52900-4703-006	INTEREST EXPESNE- 2022 A BOND	0.00	0.00	1,922,608.00	3,295,900.00	-3,295,900.00
42-52900-4703-007	INTEREST EXPENSE- 2022 B BONDS	0.00	0.00	862,371.00	1,478,350.00	-1,478,350.00
42-52900-4727-000	FEES	0.00	0.00	0.00	29,698.72	-29,698.72
42-52900-8899-002	TRANSFER OUT GEN FUND	0.00	0.00	0.00	5,707.84	-5,707.84
	Expense Total:	0.00	0.00	3,744,629.70	6,456,105.96	-6,456,105.96
	Fund: 42 - HCRMA-DEBT SERVICE Surplus (Deficit):	0.00	0.00	-5,635,524.07	-2,462,209.77	
	Total Surplus (Deficit):	0.00	0.00	-5,635,524.07	-2,462,209.77	

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INVESTMENT D/S 2022A SERIES

Period 12/1/2024 - 12/31/2024

Packet:	BRPKT049	933
I GONOL	DI II I I I I I	000

9	General Ledger	/
2,358,003.13	Account Balance	720,212.96
8,406.79	Less Outstanding Debits	0.00
1,646,196.96	Plus Outstanding Credits	0.00
0.00	Adjustments	0.00
720,212.96	Adjusted Account Balance	720,212.96
	2,358,003.13 8,406.79 1,646,196.96 0.00	8,406.79 Less Outstanding Debits 1,646,196.96 Plus Outstanding Credits 0.00 Adjustments

Statement Ending Balance 720,212.96 Bank Difference 0.00 0.00 General Ledger Difference

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-002

INVESTMENTS D/S 2022 A SERIES

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096562	Deposit	TO RECORD BOND INTEREST EXPENSE	8,406.79
			Total Cleared Deposits (1)	8,406.79

Cleared Other

Item Date	Reference	Item Type	Description	Amount
12/31/2024	EFT0005786	EFT	TO RECORD BOND INTEREST EXPENSE	-1,646,196.96
			Total Cleared Other (1)	-1,646,196.96



INVESTMENT D/S 2022B SERIES

Period 12/1/2024 - 12/31/2024

Cilou	12/1/2024 - 12/31/2024
	Packet: BRPKT04934

			1 /25
Bank Statement		General Ledger	0, 23/2
Beginning Balance	548.83	Account Balance	550.73
Plus Debits	1.90	Less Outstanding Debits	0.00
Less Credits	0.00	Plus Outstanding Credits	0.00
Adjustments	0.00	Adjustments	0.00
Ending Balance	550.73	Adjusted Account Balance	550.73

Statement Ending Balance 550.73 Bank Difference 0.00 0.00 General Ledger Difference

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-003

INVESTMENTS D/S2022 B SERIES

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096566	Deposit	TO RECORD DEC INTEREST	1.90
			Total Cleared Deposits (1)	1.90



Total Cleared Other (1)

INVESTMENT SR 2022A

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04935

-1,753.04

ank Statement			
Beginning Balance	1,753.04	Account Balance	6.32
Plus Debits	6.32	Less Outstanding Debits	0.00
Less Credits	1,753.04	Plus Outstanding Credits	0.00
Adjustments	0.00	Adjustments	0.00
Ending Balance	6.32	Adjusted Account Balance	6.32

Statement Ending Balance 6.32
Bank Difference 0.00
General Ledger Difference 0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-004

INVESTMENT SR 2022A

Cleared Deposits

Item Date 12/31/2024	Reference DEP0096567	Item Type Deposit	Description TO RECORD DEC INTERES	Amount 6.32
			Total Cleared Deposits (1)	6.32
Cleared Other				
Item Date	Reference	Item Type	Description	Amount
12/31/2024	EFT0005787	EFT	TO RECORD BOND INT EXP	-1,753.04

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INVESMENT JR LIEN REV BDS 2022B

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04938

Bank Statement		General Ledger		
Beginning Balance	1,065,929.56	Account Balance	330,554.84	
Plus Debits	3,800.28	Less Outstanding Debits	0.00	
Less Credits	739,175.00	Plus Outstanding Credits	0.00	
Adjustments	0.00	Adjustments	0.00	
Ending Balance	330,554.84	Adjusted Account Balance	330,554.84	

Statement Ending Balance 330,554.84

Bank Difference 0.00

General Ledger Difference 0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-012

INVESTMENT JR LIEN REV BDS 2022B

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096595	Deposit	TO RECORD DEC INT	3,800.28
			Total Cleared Deposits (1)	3,800.28

Cleared Other

Item Date	Reference	Item Type	Description	Amount
12/31/2024	EFT0005789	EFT	TO RECORD BOND INT EXP	-739,175.00
			Total Cleared Other (1)	-739,175.00

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INVESTMENT RESERVE D/S 2022A SERIES

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04936

Bank Statement		General Ledger			
Beginning Balance	13,634,750.89	Account Balance	13,689,087.23		
Plus Debits	54,336.34	Less Outstanding Debits	0.00		
Less Credits	0.00	Plus Outstanding Credits	0.00		
Adjustments	0.00	Adjustments	0.00		
Ending Balance	13,689,087.23	Adjusted Account Balance	13,689,087.23		

Statement Ending Balance

13,689,087.23

Bank Difference

0.00

General Ledger Difference

0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-010

INVESTMENTS RESERVE D/S 2022 A SERIES

Cleared Deposits

Amount Item Date Item Type Description Reference 54,336.34 TO RECORD DEC INTEREST Deposit 12/31/2024 DEP0096571

Total Cleared Deposits (1)

54,336.34



INVESTMENT RESERVE D/S 2022B SERIES

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04937

Bank Statement		General Ledger			
Beginning Balance	6,149,351.30	Account Balance	6,173,857.23		
Plus Debits	24,505.93	Less Outstanding Debits	0.00		
Less Credits	0.00	Plus Outstanding Credits	0.00		
Adjustments	0.00	Adjustments	0.00		
Ending Balance	6,173,857.23	Adjusted Account Balance	6,173,857.23		

Statement Ending Balance

6,173,857.23

Bank Difference

0.00

General Ledger Difference

0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

42-1-1102-011

INVESTMENTS RESERVE D/S 2022 B SERIES

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096594	Deposit	TO RECORD DEC INT	24,505.93

Total Cleared Deposits (1)

24,505.93



INVESTMENTS D/S 2020 SERIES -

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04939

Bank Statement			General Ledger	
Begir	nning Balance	3,219,052.97	Account Balance	216,306.40
	Plus Debits	146,412.13	Less Outstanding Debits	0.00
	Less Credits 3,149,158.70		Plus Outstanding Credits	0.00
The state of the s		Adjustments	0.00	
		216,306.40	Adjusted Account Balance	216,306.40
CASH BALANCE C	CONSISTS OF T	Statement Ending Balance Bank Difference General Ledger Difference HE FOLLOWING GENERAL LEDG	0.00 (1) connoce Ble	196 625 - 412,942 - erron
42-1-4105-00 Cleared Deposits	12	DEBT SERVICE- 2020 SERIES	Amt Reposition 1.	V Clearing A
Item Date	Reference	Item Type	Description	Amoun
12/31/2024	DEP0096596	Deposit	TO RECORD INT / TRANS IN	146,412.1
			Total Cleared Deposits (1)	146,412.1
Cleared Other				
Item Date	Reference	Item Type	Description	Amoun
12/31/2024	EFT0005790	EFT	TO RECORD BOND PAYMENTS	-3,149,158.7
			Total Cleared Other (1)	-3,149,158.7



Balance Sheet Account Summary As Of 12/31/2024

Account	Name	Balance	
Fund: 44 - HCRMA-365 CONSTRUCTION	I		
Assets			
44-1-1102-001	INVESTMENTS - 2022 A SERIES	13,051,197.51	
44-1-1102-002	INVESTMENTS - 2022 B SERIES	2.39	
	Total Assets:	13,051,199.90	13,051,199.90
Liability			
44-2-1212-009	RETAINAGE PAYABLE	194,010.43	
	Total Liability:	194,010.43	
Equity			
44-3-1400-000	FUND BALANCE	61,035,692.50	
	Total Beginning Equity:	61,035,692.50	
Total Revenue		2,147,424.72	
Total Expense		50,325,927.75	
Revenues Over/Under Expenses		-48,178,503.03	

Total Equity and Current Surplus (Deficit): 12,857,189.47

Total Liabilities, Equity and Current Surplus (Deficit): 13,051,199.90

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Income Statement

Account Summary

For Fiscal: 2024 Period Ending: 12/31/2024

		Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
Fund: 44 - HCRMA-365 C	ONSTRUCTION					
Revenue						
44-4-1506-000	INTEREST REVENUE	0.00	0.00	80,948.67	2,147,424.72	-2,147,424.72
	Revenue Total:	0.00	0.00	80,948.67	2,147,424.72	-2,147,424.72
Expense						
44-52900-8800-000	CONSULTING AND ENGINEERING	0.00	0.00	487,682.79	3,584,802.70	-3,584,802.70
44-52900-8810-000	SH 365-ENVIROMENTAL	0.00	0.00	0.00	168,672.50	-168,672.50
44-52900-8810-003	SH365-ROW	0.00	0.00	0.00	30,181.50	-30,181.50
44-52900-8841-000	PROFESSIONAL SERVICES	0.00	0.00	24,024.75	222,239.24	-222,239.24
44-52900-8842-001	WET LAND	0.00	0.00	476,624.14	476,624.14	-476,624.14
44-52900-8843-000	UTILITY ADJUSTMENTS	0.00	0.00	11,426.29	11,426.29	-11,426.29
44-52900-8844-000	365 PROJECT CONSTRUCTION A-FEDERAL	0.00	0.00	8,822,222.41	34,165,153.06	-34,165,153.06
44-52900-8844-001	365 PROJECT CONSTRUCTION A-LOCAL	0.00	0.00	93.23	10,597,221.65	-10,597,221.65
44-52900-8860-000	365 TOLLWAY SYSTEM	0.00	0.00	106,076.59	1,069,606.67	-1,069,606.67
	Expense Total:	0.00	0.00	9,928,150.20	50,325,927.75	-50,325,927.75
Fund: 4	4 - HCRMA-365 CONSTRUCTION Surplus (Deficit):	0.00	0.00	-9,847,201.53	-48,178,503.03	
	Total Surplus (Deficit):	0.00	0.00	-9,847,201.53	-48,178,503.03	

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INVESTMENTS - 2022 A SERIES

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04941

Bank Statement)	General Ledger		
Beginning Balance	22,898,399.04	Account Balance	13,051,197.51	
Plus Debits	80,948.67	Less Outstanding Debits	0.00	
Less Credits	9,928,150.20	Plus Outstanding Credits	0.00	
Adjustments	0.00	Adjustments	0.00	
Ending Balance	13,051,197.51	Adjusted Account Balance	13,051,197.51	

Statement Ending Balance 13,051,197.51 Bank Difference General Ledger Difference

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

44-1-1102-001

INVESTMENTS - 2022 A SERIES

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096661	Deposit	TO RECORD DEC INT	80,948.67
			Total Cleared Deposits (1)	80,948.67

0.00 0.00

Cleared Other

Item Date	Reference	Item Type	Description	Amount
12/31/2024	EFT0005802	EFT	ACH EXPENSE FUND 44	-9,454.80
12/31/2024	EFT0005804	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-8,822,222.41
12/31/2024	EFT0005805	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-59,817.92
12/31/2024	EFT0005806	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-193,189.71
12/31/2024	EFT0005807	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-1,450.00
12/31/2024	EFT0005808	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-36,596.67
12/31/2024	EFT0005809	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-21,756.46
12/31/2024	EFT0005810	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-8,027.50
12/31/2024	EFT0005811	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-1,798.75
12/31/2024	EFT0005812	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-1,403.00
12/31/2024	EFT0005813	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-945.50
12/31/2024	EFT0005814	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-2,783.64
12/31/2024	EFT0005815	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-22,842.77
12/31/2024	EFT0005816	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-11,426.29
12/31/2024	EFT0005817	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-467,169.34
12/31/2024	EFT0005818	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-93.23
12/31/2024	EFT0005819	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-11,850.00
12/31/2024	EFT0005820	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-197,782.21
12/31/2024	EFT0005821	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-46,708.48

Cleared Other

Item Date	Reference	Item Type	Description	Amount
12/31/2024	EFT0005822	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-2,619.52
12/31/2024	EFT0005823	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-2,850.00
12/31/2024	EFT0005824	EFT	TO RECLASS EXPENSES ACH FROM 44 TO (-5,362.00
			Total Cleared Other (22)	-9,928,150.20

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Balance Sheet Account Summary

As Of 12/31/2024

Account Name Balance

Fund: 45 - HCRMA - CAP.PROJECTS FUND

Assets

 45-1-1102-000
 Pool Investment
 100,224,955.56

 45-1-1267-000
 ADVANCE
 2,513,637.48

Total Assets: 102,738,593.04 102,738,593.04

Liability

Total Liability: 0.00

Equity

<u>45-3-1400-000</u> Fund Balance 75,581,482.41

Total Beginning Equity: 75,581,482.41

 Total Revenue
 28,298,507.85

 Total Expense
 1,141,397.22

 Revenues Over/Under Expenses
 27,157,110.63

Total Equity and Current Surplus (Deficit): 102,738,593.04

Total Liabilities, Equity and Current Surplus (Deficit): 102,738,593.04

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Income Statement

Account Summary

For Fiscal: 2024 Period Ending: 12/31/2024

			Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
Fund: 45 - HCRMA - CAP.F	PROJECTS FUND						
Revenue							
45-4-1506-000	Interest Revenue		0.00	0.00	385,248.70	4,203,839.02	-4,203,839.02
45-4-4700-000	Federal Grant		0.00	0.00	1,921,588.36	24,094,668.83	-24,094,668.83
		Revenue Total:	0.00	0.00	2,306,837.06	28,298,507.85	-28,298,507.85
Expense							
45-52900-8810-003	365 RIGHT OF WAY		0.00	0.00	0.00	3,747.26	-3,747.26
45-52900-8810-004	365 UTILITIES RELOCATION		0.00	0.00	0.00	1,131,624.96	-1,131,624.96
45-52900-8820-003	IBTC - ROW		0.00	0.00	0.00	4,950.00	-4,950.00
45-52900-8820-004	IBTC - Construction		0.00	0.00	0.00	850.00	-850.00
45-52900-8841-000	LEGAL FEES		0.00	0.00	0.00	225.00	-225.00
		Expense Total:	0.00	0.00	0.00	1,141,397.22	-1,141,397.22
Fund: 45 -	HCRMA - CAP.PROJECTS FUND S	Surplus (Deficit):	0.00	0.00	2,306,837.06	27,157,110.63	
	Total S	Surplus (Deficit):	0.00	0.00	2,306,837.06	27,157,110.63	

1/23/2025 1:53:20 PM Page 1 of 3



Pool Investment

Period 12/1/2024 - 12/31/2024

Packet: BRPKT04942

Bank Statement		(1)	
Beginning Balance	97,918,118.50	Account Balance	100,224,955.56
Plus Debits	2,306,837.06	Less Outstanding Debits	0.00
Less Credits	0.00	Plus Outstanding Credits	0.00
Adjustments	0.00	Adjustments	0.00
Ending Balance	100,224,955.56	Adjusted Account Balance	100,224,955.56

Statement Ending Balance

100,224,955.56

Bank Difference

0.00

General Ledger Difference

0.00

CASH BALANCE CONSISTS OF THE FOLLOWING GENERAL LEDGER ACCOUNTS

45-1-1102-000

Pool Investment

Cleared Deposits

Item Date	Reference	Item Type	Description	Amount
12/31/2024	DEP0096662	Deposit	TO RECORD DEC INT FUND 45	385,248.70
12/31/2024	DEP0096663	Deposit	TO RECORD FED REV GRANT BILLING FUNI	1,921,588.36

Total Cleared Deposits (2)

2,306,837.06

Item 3D

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOAR	RD OF DIRECTORS X	AGENDA ITEM	3D
PLAN	INING COMMITTEE	DATE SUBMITTED	02/19/25
FINAN	NCE COMMITTEE	MEETING DATE	02/25/25
TECH 1.	Agenda Item: RESOLUTION 2025 - 09 – APPROVAL OF	DUBLIC FUND INVEST	IMENT ACT
1.	TRAINING FOR PILAR RODRIGUEZ, EXECUTIVE DIRE		INILIAI ACI
2.	Nature of Request: (Brief Overview) Attachments: X Y Approval of required Public Fund Investment Act training of	esNo	ity of North
	Texas Center for Public Management on November 7-8, 2	024.	
3.	Policy Implication: Board Policy, Local Government, Texa	s Government Code, Tex	xas
	Transportation Code, TxDOT Policy		
4.	Budgeted: X Yes No N/A Fundir	ng Source: VRF Bond	
5.	Staff Recommendation: Motion to approve Resolution 2	025 -09 - Approval of P	Public Fund
J .	Investment Act Training for Investment Officer Pilar Ro		
	presented.	oariquez, Exceutive Bii	001011 40
6.	Program Manager's Recommendation:Approved	Disapproved X _No	one
7.	Planning Committee's Recommendation:Approved	DisapprovedX_N	None
8.	Board Attorney's Recommendation:ApprovedDi	sapproved <u>X</u> None	
9.	Chief Auditor's Recommendation:ApprovedD	isapproved <u>X</u> None	
10.	Chief Financial Officer's Recommendation: X Approve	dDisapproved _	None
11.	Chief Development Engineer's Recommendation:Appr	ovedDisapproved	X_None
12.	Chief Construction Engineer's Recommendation:Appro	ovedDisapproved	X None
13.	Executive Director's Recommendation: X Approved	DisapprovedNor	ne



Memorandum

To: Robert L. Lozano, Chairman

From: Pilar Rodriguez, Executive Director

Date: February 19, 2025

Re: Resolution 2025-09 - Approval of Public Fund Investment Act Training for Pilar

Rodriguez, Executive Director

Background

The Public Funds Investment, Section 2256.008 of the Government Code, requires Investment Officers to take 10 hours of training from an independent source, approved by the governing body once every two-year period, beginning the first day of a fiscal year.

Goal

On November 7-8, 2024, the Executive Director, Pilar Rodriguez, Investment Officer, attended the public funds investment training from the University of North Texas Center for Public Management, which has been authorized to offer the required training. The Board is being asked to approve the University of North Texas Center for Public Management as a source of training.

Options

The Board of Directors could not approve the training source.

Recommendation

Based on review by this office, approval of Resolution 2025-09 – Approval of Public Fund Investment Act Training for Investment Officer Pilar Rodriguez, Executive Director, is recommended as presented.

If you should have any questions or require additional information, please advise.

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION NO. 2025-09

APPROVAL OF PUBLIC FUND INVESTMENT ACT TRAINING FOR PILAR RODRIGUEZ, EXECUTIVE DIRECTOR

THIS RESOLUTION is adopted this 25th day of February 2025 by the Board of Director of the Hidalgo County Regional Mobility Authority.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"); is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act"); and

WHEREAS, the Authority was created by Order of Hidalgo County (the "County") dated October 26, 2004; Petition of the County dated April 21, 2005; and a Minute Order of the Texas Transportation Commission (the "Commission") dated November 17, 2005, pursuant to provisions under the Act the Authority; and

WHEREAS, the Board of Directors of the Authority has been constituted in accordance with the Act; and

WHEREAS, the prudent and legally permissible management and investment of Authority funds is responsibility of the Board of Directors and its designees; and

WHEREAS, Section 2256.008 – Public Fund Investment, of the Government Code requires 10 hours of training from an independent sources every two years, beginning the first day of the fiscal year; and

WHEREAS, on November 7-8, 2024, the Executive Director, an investment officer for the Authority, attended public funds investment training from the University of North Texas Center for Public Management, which has been authorized to offer the required training;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

- Section 1. The recital clauses are incorporated in the text of this Resolution as if fully restated.
- Section 2. The Board approves the University of North Texas Center for Public Management as an independent training source for the Investment Officer.
- Section 3. The Board approves the training session taken by the Executive Director presented by the University of North Texas Center for Public Management held November 7-8, 2024.

DIRECTORS OF THE HIDALGO COUN	FFECTIVE IMMEDIATELY BY THE BOARD OF TY REGIONAL MOBILITY AUTHORITY AT A noticed, on the 25 th day of February 2025, at which
	Robert L. Lozano, Chairman
	Attest:

Juan Carlos Del Ángel, Secretary/Treasurer

CERTIFICATE OF COMPLETION

PRESENTED TO

Pilar Rodriguez

FOR SUCCESSFUL COMPLETION OF

"TEXAS PUBLIC FUNDS INVESTMENT ACT& RELATED INVESTMENT ISSUES"

PROGRAM DATE: NOVEMBER 7-8, 2024

TAUGHT BY: CHUCK SPRINGER & HARLAN JEFFERSON

CPE CREDIT: 10 CPE CREDITS

METHOD OF DELIVERY: GROUP INTERNET BASED FIELD OF STUDY: REGULATORY ETHICS

PROGRAM # Q4PCPM2001110724

IN ACCORDANCE WITH THE TEXAS ADMINISTRATIVE CODE, CPE CREDITS HAVE BEEN BASED ON A 50-MINUTE HOUR



1155 Union Circle #305129 Denton, TX 76203

https://cpm.hps.unt.edu Texas Sponsor ID #007716

Cori Paawma

Center for Public Management Representative

Item 4A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLANI FINAN	D OF DIRECTORS X AGENDA ITEM 4A NING COMMITTEE DATE SUBMITTED 02/14/25 ICE COMMITTEE MEETING DATE 02/25/25 NICAL COMMITTEE
1.	Agenda Item: RESOLUTION 2025-10 - CONSIDERATION AND APPROVAL OF WORK AUTHORIZATION NUMBER 1 TO THE PROFESSIONAL SERVICE AGREEMENT WITH ATSER, LP FOR THE PHASE I REPORT TO TXDOT AND FHWA FOR THE 365 TOLLWAY PROJECT CONSTRUCTION MATERIAL TESTING.
2.	Nature of Request: (Brief Overview) Attachments: X YesNo
	Consideration and Approval of WA 1 to the PSA with Atser, LP.
3.	Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4.	Budgeted: X Yes No N/A
5.	Staff Recommendation: Motion to Approve Resolution 2025-10 – Consideration and Approval Work Authorization Number 1 to the Professional Service agreement with Atser, LP, for the Phase I Report to TxDOT and FHWA for the 365 Tollway Project construction material testing, as presented.
6.	Program Manager's Recommendation:ApprovedDisapprovedX_None
7.	Planning Committee's Recommendation:ApprovedDisapproved _X_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedX_None
11.	Chief Development Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Chief Construction Engineer's Recommendation: X Approved Disapproved None
13.	Executive Director's Recommendation: X ApprovedDisapprovedNone



Memorandum

To: Pilar Rodriguez, P.E

HCRMA, Executive Director

From: Ramon Navarro, IV, P.E., C.F.M.

HCRMA, Chief Construction Engineer

Date: FEBRUARY 20, 2025

Subject: Resolution 2025-10 – Consideration and approval of Work Authorization Number 1 to the Professional Services Agreement with Atser, LP for the Initial Phase I Strategic Approach Report to TxDOT for the 365 Tollway Project.

GOAL

Consideration and Approval of award of Contract and Professional Service Agreements with ATSER LLP to provide Construction Material Testing Lab and Forensic Services of the 365 Tollway Project.

HISTORY

The HCRMA requested Statements of Qualification (SOQ) from Construction Material Testing (CMT) Laboratory Services to support efforts in the development of transportation-related projects of the Hidalgo County Loop Roadway Network (solicitation and requirements attached). On August 21, 2020 the HCRMA received five (5) sealed statements of qualification packets. On July 9, 2024 the Board authorized the Executive Director to enter negotiations with each of the qualifying firms and request testing rates and fees for professional services; and distribute work in accordance to acceptable terms and conditions of assignments.;

ASTER	1150 Richcrest Dr Houston,TX 77060
Alliance Geotechnical Group, Inc.	3228 Halifax Street Dallas,TX 75247
ECS Southwest LLP	3033 Kellway Drive Suite 110 Carrollton,TX 75006

RECOMMENDATION

HCRMA staff recommends approval of Resolution 2025-10, Work Authorization Number 1 to the Professional Services Agreement with Atser, LP for the Initial Phase I Strategic Approach Report to TxDOT for the 365 Tollway Project.



✓ CMT Services	Atser, LP
Environmental	
Engineering	
Geo-Technical	I
Surveying	

WORK AUTHORIZATION SUMMARY

RESOLUTION 2025-10

Work Authorization #1	Supplemental #	
Amount \$ 167,000.00		
Approved Amendmen Resolution No.	ts: Description	Amount
2025-10	WA No. 1 - Phase I Report to TxDOT/FHWA	
		\$ 0.00
	Subtotal from Cont. Page	\$ 0.00
	Total Approved WA	\$ 0.00
Proposed Work Aut	thorization and/or Supplemental	
2025-10	WA1 Professional Service Agreement	\$ 167,000.00
Goal and Options:		

Consideration and Approval of Work Authorization Number 1 to the Professional Service Agreement with Atser, LP to provide Phase I Report to TxDOT and FHWA for the 365 Tollway Project construction material testing.

Staff is recommending approval of this request in the amount of \$167,000.00 Proposed total approved WA and/or Supplementals \$ 167,000.00

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2025-10

CONSIDERATION AND APPROVAL OF WORK AUTHORIZATION NUMBER 1 TO THE PROFESSIONAL SERVICES AGREEMENT WITH ATSER, LP FOR THE INITIAL PHASE I STRATEGIC APPROACH REPORT TO TXDOT FOR THE 365 TOLLWAY PROJECT

THIS RESOLUTION is adopted this 25th day of February by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority is authorized by the Act to address mobility issues in and around Hidalgo County;

WHEREAS, on May 3, 2024, the Authority issued a solicitation for Statements of Qualification for Construction Material Testing Services for the Authority (the "Solicitation"); and

WHEREAS, on June 14, 2024 the Authority received responses to the Solicitation; and,

WHEREAS, on July 9, 2024, the Board approved Resolutionv2024-34, authorizing the Executive Director to enter negotiations for professional services and request testing rates and fees with each of the qualifying firms (Atser, Alliance Geotechnical Group Inc, and ECS Southwest, LLP.) to provide construction material testing lab and forensic services on the 365 Tollway Project; and distribute work in accordance to acceptable terms and conditions of assignments.;

THEREFORE, for Board's consideration and approval is, the award of contract by and between the Atser, LP., and the Hidalgo County Regional Mobility Authority for Construction Material Testing Services in the amount of \$167,000; and,

THEREFORE, for Board's consideration and approval is Resolution 2025-10 – Consideration and approval of Work Authorization Number 1 to the Professional Services Agreement with Atser, LP for the Initial Phase I Strategic Approach Report to TxDOT for the 365 Tollway Project in the amount of \$167,000.00.

* * * * *

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

- Section 1. The recital clauses are incorporated in the text of this Resolution as if fully restated.
- Section 2. The Board hereby approves Work Authorization 1 to the Professional Service Agreement with Atser, LP to provide Construction Material Testing Services, hereto attached as Exhibit A.
- Section 3. The Board authorizes the Executive Director to execute the Work Authorization 1 to the Professional Service Agreement with Atser LP, to provide Construction Material Testing services to the Hidalgo County Regional Mobility Authority.

* * * * *

PASSED AND APPROVED AS TO BE EFFECTIVE	
DIRECTORS AND THE HIDALGO COUNTY RE	
REGULAR MEETING duly posted and noticed, on	the 25 th day of February 2025, at which
meeting a quorum was present.	
	
Robe	ert L. Lozano, Chairman

Juan Carlos Del Angel, Secretary/Treasurer

ATTACHMENT D WORK AUTHORIZATION

ATTACHMENT D-1

WORK AUTHORIZATION NO. 1 AGREEMENT FOR ENGINEERING SERVICES

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of "Article V of that certain Professional Services Agreement for Engineering Services" (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and ATSER L.P. (the Engineer).

- **PART I.** The Engineer will perform engineering design services generally described as in accordance with the project description attached hereto and made a part of this Work Authorization. The responsibilities of the Authority and the Engineer as well as the work schedule are further detailed in exhibits A, B and C which are attached hereto and made a part of the Work Authorization.
- **PART II.** The maximum amount payable under this Work Authorization is \$167,000.00 and the method of payment is <u>Unit cost/Specified rate</u> as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in Attachment E, Fee Schedule, of the Agreement and the Engineer's estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Work Authorization.
- **PART III.** Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with Articles III thru V of the Agreement, and Attachment A, Section 1.
- **PART IV**. This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on <u>12/30/2025</u>, unless extended by a supplemental Work Authorization as provided in Attachment A, Section 1.
- **PART V.** This Work Authorization does not waive the parties' responsibilities and obligations provided under "Article V of that certain Professional Services Agreement for Engineering / Design Services {Project: 365 / Segment: 1 & 2}.

IN WITNESS WHEREOF, this Work Authorization is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE E	NGINEER	THE AUTHORITY
(Sign	nature)	(Signature)
David Frederick	Martinez. Ph D., P.E.	Pilar Rodriguez
(Printed	Name)	(Printed Name)
Chief Executive	Officer	Executive Director
(Titl	(e)	(Title)
(Dat	re)	(Date)
LIST OF EXHIBIT	'S	
Exhibit A	Services to be provided by the Authority	
Exhibit B	Services to be provided by the Engineer	
Exhibit C Work Schedule		
Exhibit D	Fee Schedule/Budget	
Exhibit H-2	Subprovider Monitoring System Comm	itment Agreement

PROPOSAL FOR HIDALGO COUNTY 365 TOLLWAY TEXAS

ATSER Proposal No.: ATS-2024XXX

Prepared for:

Hidalgo County Regional Mobility Authority
203 W. Newcombe Ave
Pharr, Texas 78577

Prepared by:

ATSER LP

Engineering and Environmental
1150 Richcrest Drive
Houston, Texas 77060

TBPE Firm F-39

January 8, 2025



January 8, 2025

ATSER Proposal No.: ATS-2024XXX

Mr. Ramon Navarro, P.E. Hidalgo County Regional Mobility Authority 203 W. Newcombe Ave Pharr, Texas 78577

RE: Hidalgo County 365 Tollway in Texas | ATSER Work Plan

Dear Mr. Navarro:

Thank you for allowing us to serve HCRMA for the above-referenced project. Our understanding of the project, the proposed scope of services, and the proposed fees are all presented within. Our fee includes engineering hours, the proposed laboratory and field testing, analyses, and preparation of final report.

We look forward to collaborating with you on this project. If you have any questions, please call and we will be glad to discuss them with you.

Sincerely,

ATSER LP Engineering and Environmental Firm TBPE- F39

Mark Madera, P.E. Project Manager

D. Fred Martinez, Ph.D., P.E. Pavement Engineer

Table 1. Scope and Budget

Tasks	Objective	Budget Estimate	Scope
1.1 Contract Document Review	Complete the Forensic Study Work Plan	\$57,000.00	1 Senior Engineer 30DaysProject Wise License
1.2 Project Site Review	Establish Limits of L&G Work	\$25,000.00	2 Senior Engineers for 5 DaysPlus, Travel Expenses
1.3 Work Plan Preparation (Forensic Study) Preparation	Update Work Plan to Gain Stakeholder Approval	\$52,800.00	 Senior Engineer 8 Hours Senior Engineer 2 Weeks Materials Engineer 2 Weeks Administrator 2 Weeks
1.4 Work Plan Approval by Stakeholders	Attend Stockholders Meetings	\$8,500.00	• 2 Senior Engineers for 6- 2 Hour Meetings
1.5 Third Party Administration & Coordination	Work Plan Execution Plan	\$24,000.00	1 Senior Engineers for 10 Days
Subtotal		\$167,000.00	



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Introduc	ction
Backgro	und
Central	Objective
Specific	Objectives
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	Phase 1. Engineering Management Compliance Requirements Identification
	Task 1.1 Contract Documents Review
	Task 1.2 Project Site Review
	Task 1.3 Work Plan Preparation (Forensic Study) Preparation
	Task 1.4 Work Plan Approval by Stakeholders
	Task 1.5 Third Party Administration & Coordination
	Phase 2. On-site Accredited Laboratory
	Task 2.1 Laboratory Facilities Mobilization
	Task 2.2 Laboratory Equipment Procurement
	Task 2.3 Laboratory Facilities Utilities
	Task 2.4 Laboratory Facilities Accreditation
	Phase 3. Pavement Structure Compliance Investigation
	Task 3.1 Continuously Reinforcement Concrete Pavement (CRCP) Surface Course
	Task 3.2 Hot-Mix Bond Breaker Pavement Layer
	Task 3.3 Cement Treated Crushed Limestone Base Course
	Task 3.4 Lime Treated Stabilized Subgrade
	Phase 4. Compacted Subgrade Compliance Investigation
	Phase 5. Drilled Shafts Compliance Investigation
	Phase 6. MSE Wall Compliance Investigation
	Task 6.1 Retaining Walls Inspection and Testing Plan
	Task 6.2 Retaining Walls Testing Compliance Report
	Task 6.3 MSF Walls Backfill

Phase 7. Irrigation Pipe Compliance Testing



Phase 8. Bridge Deck Compliance Investigation

Phase 9. Final Report Preparation

Project Schedule

Budget Estimate

Conclusions

References

List of Tables

Table 1. Tollway 365 Construction Phases

Table 2. Project Estimated Budget

Table 3. Project Unit Price Estimated Budget

Appendix A. ATSER Fee Schedule

Appendix B. Guide Schedule of Sampling & Testing for Design Bid-Build (DBB) Projects

(DBB Guide Schedule)

List of Figures

Figure 1. 365 Tollway Project Location

Figure 2. Project Organization Chart

Figure 3. Project Work Plan Schedule



Proposal for Hidalgo County 365 Tollway in Texas

Introduction | The 102-mile Hidalgo County Loop, a 25-year project spearheaded by Hidalgo County Regional Mobility Authority, will be a toll road, located in McAllen, Texas.

Pilar Rodriguez, executive director of the RMA, acknowledged this in a presentation to McAllen Economic Development Corporation's (EDC) board of directors. "Traffic revenue, because it is a toll road, is one of the things we have to look at very carefully," Rodriguez said. "The more traffic we have, the more revenue we generate, the faster we can service the debt, because we do have to go out and borrow money to build this facility."

Last May, the Texas House voted against House Bill 2861—a bill that would allow the Texas Department of Transportation (TxDOT) to partner with private companies to move forward with multiple highway projects through tolling. Since then, TxDOT no longer turns to tolls as a source of funding and is turning a select few toll roads into free roads.

According to Rodriguez, the direction Hidalgo County RMA received from the Texas Department of Transportation is if the two were to partner up, the RMA could not use tolling as a source of funding. However, if the local RMA wished to proceed without TxDOT, then tolling is an acceptable source of funding.

"Our frontage roads will be free and that is more to address local circulation," Rodriguez told the *Rio Grande Guardian*, after the McAllen EDC meeting had ended. "The toll road is for traffic that is not making local deliveries, not trying to get to the shopping mall, to the school or to the job. It is for goods that are trying to get to the area, through the area and out of the area. That is the traffic we are targeting."

During one of the *Rio Grande Guardian's* Facebook livestreams last week, Hidalgo County Judge Ramon Garcia said if the money comes from TxDOT, the Hidalgo County Loop would not have to be a toll road. "We're going back to this concept of regionalization and who gets the money for transportation and they're the big [Metropolitan Planning Organizations] MPOs," Garcia said. "So, we need to become a bigger MPO [and] hopefully we would be able to get more resources. But there is that possibility the [Hidalgo County Loop] will be a toll road. Hopefully not, but time will tell.

At the McAllen EDC meeting, Rodriguez explained the RMA's masterplan for the loop system. "We hope to implement this plan over the next 25 to 30 years. It is approximately 102 miles of expressway-type facility, main lanes, overpasses, frontage roads, interchanges. It will resemble Interstate 2 as a facility, but it is all planned to be a toll road. This is one of the financing tools we are using to get this project done today versus tomorrow.



Rodriguez said the RMA has added a project called FM 1925, locally known as Monte Cristo Road. "This is a project undertaken jointly by Cameron County RMA, Hidalgo County RMA, and the Texas Department of Transportation to create a connection between Interstate 69-East and Interstate 69-Central. It will also connect to a future section of the loop, State Highway 68. Rodriguez presented the money the Loop could generate once built.

"After about 10 years the facility will generate about \$70 million," Rodriguez said. "At about the 20-year mark it will have generate about \$132 million. At the 30-year mark it will have generated about \$209 million and at the 40-year mark we will be somewhere north of \$300 million in revenues."

Rodriguez said these are very conservative projections. In fact, only 40 percent of the likely traffic is factored in. "We took the conservative approach, we are working with a budget that is extremely conservative," he said.

These revenues are based on passenger traffic paying sixteen cents a mile, and truck traffic paying 42 or 43 cents a mile. On a 12-mile segment of the Loop called the 365 Tollway, trucks might pay \$5 or \$6, while passenger vehicles, if they traveled the full twelve miles, would pay a two-dollar toll.

365 Tollway

Table 1 summarizes the 365 Tollway. Figure 1 displays the location of the 365 Tollway project. The first part of the Loop built will be a section near to the Texas-Mexico Border called the 365 Tollway. Rodriguez told MEDC that the 365 Tollway will be a 12.2-mile four-way lane from the Pharr International Bridge westward to the Anzalduas International Bridge. The estimated completion time of the Phase 1 construction schedule is 42 months.

Table 1. Tollway 365 Construction Phases

Phase	Description	Construction Status
Phase One	Tollway will be a 12.2-mile fourway lane from the Pharr International Bridge westward to the Anzalduas International Bridge.	In Progress
Phase Two	From Military Highway at San Juan Road, north to the south levee at Cage Boulevard in Pharr, across to 23rd Street where it will cross over floodway at Ware Road and then parallels	In Planning



	the north floodway levee until it gets to Anzalduas.	
Phase Three	from FM 396/Anzalduas Highway to FM 1016/Conway Avenue in Mission, a 12.2-mile segment.	Cleared environmentally. The purchase of the right of way has not occurred.

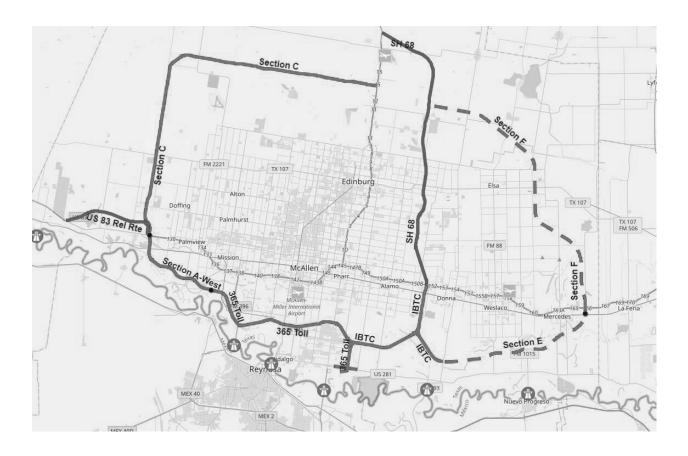


Figure 1. 365 Tollway Project Location

"This section along the border is what we have focused on for the past four or five years, called the 365 Tollway. We have multiple ports of entry, including Progreso, Donna, Pharr, Hidalgo and Anzalduas. These



first segments we focused on provide connectivity from the ports of entry to the interstate system," Rodriguez said.

"So, we have really focused on the 365 Tollway project. That is the official name. We received environmental clearance back in July 2015. We built the first segment; we started construction back in early 2016. It was a \$19.4 million project, and it was the infrastructure to connect to the Pharr international port of entry. So, we built the Border Safety Inspection Facility Connector Road and then we built an overpass on San Juan Road that is complete.

Phase Two of the 365 Tollway, Rodriguez said, will go from Military Highway at San Juan Road, north to the south levee at Cage Boulevard in Pharr, across to 23rd Street where it will cross over floodway at Ware Road and then parallels the north floodway levee until it gets to Anzalduas.

"We have received environmental clearance and all the right of way. And we have bid the project out. Advertisement for the project was in late October and early November. We opened the bids on November 10, and we received five bids. The estimate for the project was \$169 million, and the lowest bid came in at \$202 million. So, we have a \$34 million difference, which is about 15 percent. We have a 15 percent overage."

Rodriguez said that through "value engineering" they trimmed the cost of the project. However, he said this would not change the scope of the project.

TxDOT concurred with the lowest bid, which came from Johnson Brothers. "TxDOT has skin in the game. They must agree with everything we do. It is a bureaucratic process. We are using local, state, and federal dollars."

Rodriguez told the *Rio Grande Guardian* that Johnson Brothers is based out of the Dallas area. They belong to a parent company called Southland Holdings. Johnson Brothers is a heavy highway contractor, has a heavy highway division, utilities, material productions as well as a mining and tunnel division.

"We have a \$34 million difference which is about a 15-percentage overage on the project. The Board of Directors has given the staff the direction that they would like to build the project as is—as bid and we are working diligently to close that gap. We cannot change the scope of the project," Rodriguez said.

"We are looking for areas where you can save costs without reducing the quality of the project, called value engineering. We will look at material substitutions where the product is still the same, but it is just a different cake mix so to speak that we are utilizing."

Construction on Phase 2 is likely to start in the next six months or so, Rodriguez told MEDC.



Phase 3, Rodriguez said, will see the 365 Tollway extended from FM 396/Anzalduas Highway to FM 1016/Conway Avenue in Mission, a 12.2-mile segment. He said they cleared Phase 3 environmentally, but no purchase of a right of way has occurred.

Rodriguez added that the 365 Tollway will feature continuously reinforced concrete pavement. "This will be an all-concrete facility from end-to-end [and] is designed to take truck traffic [because truck traffic] causes a lot of wear and tear on local roads," Rodriguez said. "Our facility is designed to take not only legal weight truck traffic, which is 80,000 pounds, but ... we designed it for over 125,000 pounds."

Background | Tollway 365 is the construction of the initial portion of the Loop. This portion of roadway is near to the Texas-Mexico Border. The 365 Tollway is a 12.2-mile four-way lane from the Pharr International Bridge westward to the Anzalduas International Bridge. This section along the border is what we have focused on for the past four or five years, called the 365 Tollway. These initial segments focused on providing connectivity from the ports of entry to the interstate system," Rodriguez said. We have multiple ports of entry, including Progreso, Donna, Pharr, Hidalgo and Anzalduas.

We received environmental clearance back in July 2015. Construction began in early 2016. It was a \$19.4 million project, and it was the infrastructure to connect to the Pharr international port of entry. So, we built the Border Safety Inspection Facility Connector Road and then we built an overpass on San Juan Road. That project is complete. The estimation of completion for Phase 1 construction schedule is 42 months.

Central Objective | Hidalgo Regional Mobility Authority (RMA) seeks to obtain FHWA Material Certification approval for Phase 1 of Tollway 365.

Specific Objectives | The specific objectives are as follows:

- 1. Establish a TxDOT Accredited Laboratory to service the project.
- 2. Develop an engineering approach that determines the existing Work compliance with project testing schedule.
- 3. Prepare a project material certification checklist report for presentation to FHWA.

Table 1. HCRMA 365 Tollway Segment 1 and 2 Project Specifications



Description	RMA Item Numbers	Project Change Orders & Submittals Item 1 Hierarchy	2021 Proposal Documents Plans Item 3 Hierarchy	Guide Schedule of Sampling & Testing for Design Build (DB) Projects- (2019 DB) Item 4 Hierarchy	Clarifications Needed
	360-6002 CONC PVMT (CONT REINF - CRCP) (8") 360-6003 CONC PVMT (CONT REINF - CRCP) (9")			Test-427-F Compressive Strength 4000 PSI*	
Continuous ly Reinforcem ent Concrete Pavement (CRCP)	360-6004 CONC PVMT (CONT REINF - CRCP) (10") 360-9002 CONC PVMT (CONT REINF - CRCP) (10") SPL	Change Order No. 3 Modified Pavement Thicknesse s Value Engineerin g Pack 007 Modified Thicknesse s: 8", 9", 10" and 10" spl		Test Method Thickness Tex- 423-E	
HMAC Bond Breaker	341-6039 D- GR MHA SAC-B PG 64-22 341-6047 D-GR HMA TY-D SAC-A PG76-22			Thickness one" Bond Breaker Test Per Specification 341	



1" HMAC		341-6039 D-GR MHA SAC-B PG 64-22 Hambu rg Wheel 5000 passes max .5-inch rut (Plan Sheet 50D))	Target Lab Molded Density Shall be ninety-seven%	
Cement Treated Base (Roadway Delivered)	275-6001 CEMENT (Road Mixed) 275-6003 CEMENT TREAT (NEW BASE) (6") (Road mixed)		Thickness Tex- 140-E Max Wet Ball Tex-116-E: Max 50, Comp Ninety-five percent of Max Density Tex 120-E Cement/Moi sture Det Tex- 120-E (Cement content?) Core & Compressive Strength Determination	Submittals for %
Lime Treated Subgrade	260-6006 (Lime Treat Existing Matl 6") 260-6054 LIME TRT (NEW BASE) (10") 260-6011 (Lime Treat Existing Matl 12")	Moisture Density Tex- 121-E Plan Sheet 50C Density 98% of Determined Tex 121 E	Gradation Sieve Size Base Subgrade 1. 1-3/4" 100 2. 3/4" 85 3. #4 – Moisture Density Tex-121-E	Submittal %



	260-6043 LIME (HYD, COM OR QK) (SLURRY)				
Flexible Base	247-6225 FL BS (RDWY DEL) (TY E GR 4) (FNAL POS)		Plan Sheets 50B & 50C Gradation, Wet Ball Tex 116 E Max 50 (PI test passing No 40 sieve, Comp Str	150 PSI Lateral, Triaxial Tex-117 -E	
Compacted Subgrade	132-6005 Embankmen t (Ord Comp) (TY C) 132-6006 Embankmen t (Dens Cont.)		Type C Max PI of 40 Top two feet Min PI of 8 and a Max PI of 30. (Plan Sheet 50B)	Moisture Density Curve Tex-114-E Density Compaction Tex- 115-E Tex-104-E, PI ≤ 15: 98% Da Tex-105-E, 15 < PI ≤ 35: 98% Da and ≤ 102% Moisture > or equal Wopt. Tex-106-E, PI > 35: 95% Da and ≤ 100% Moisture > or equal Wopt.	
Drilled Shafts	416-6001 Drill Shaft (18") 416-6003 Drill Shaft (30") 416-6004	NA	NA	NA	Slurry Viscosity Requirements



	Drill Shaft (36") 416-6005 Drill Shaft (42") 416-6006 Drill Shaft (48") 416-6008 Drill Shaft (60") 416-6010 Drill Shaft (72") 416-6012 Drill Shaft (84")			Shaft Integrity
MSE Wall	Item 423			See Note #1 below
MSE Wall Backfill	423-6001 Retaining Wall (MSE)	Plan Sheet 50F Type AS Backfill; modified by CO to Type BS. Reinforc ed Earth Design SubmittalR equires Agg Friction Angle of 34 Degrees.	PI Tex-106-E Wet Ball Mill Tex-116-E Strength Tex- 117-E In-place Densit Tex-115-E	See Note #2 Below
Excavation and Backfill for Structures	400-6005 CEM STABIL BKFL (RCP Backfill)	Ü		HCRMA Testing Required?



Concrete Structures	420-6013 CL C CONC (ABUT) 420-6025 CL C CONC (BENT) 420-6029 CL C CONC (CAP) 420-6037 CL C CONC (COLUMN)		No information about testing from HCRMA on ABUT and BENT Compressive Strengths? Coring?
	420-6043 CL C CONC (FOOTING)		

The HCRMA 365 Toll Project is based on TxDOT specifications. The TxDOT hierarchy of specifications is as followed:

- 1. Approved Change Orders govern over Special Provisions (and approved manufacturer's approved Submittals; example Reinforced Earth MSE Wall design)
- 2. Special Provisions govern the Plans (None Noted)
- 3. Plans (notes from Plan Sheets listed) govern the Standard Specifications
- 4. TxDOT Standard Specifications 2018

Note #1 – Meeting notes from April 30, 2024: FHWA stated that based on information and testing all MSE Walls already placed are to be X-Rayed. (GPR Testing or equivalent)

Note #2 Change Order #2 VECP changed MSE Backfill material from Type AS to Type BS (sample delivered). Meeting notes from April 30, 2024 (and May 14, 2024) note that MSE Backfill is failing sieve and friction angle testing and the FHWA wants it removed. Change Order #2 changes from Type as to BS but does not affect the Friction Angle Testing. The contractor's submittals for the MSE Walls, from Reinforce Earth Design Calculations (A S D Method) require "Select Fill" to have a Friction Angle of 34 Degrees. No information in the project documents appears to change this requirement.

Engineering Approach | Figure 1 illustrates the graphical illustration of the organization chart. Each phase wo work is discussed further in the following paragraphs. The engineering approach is as follows:



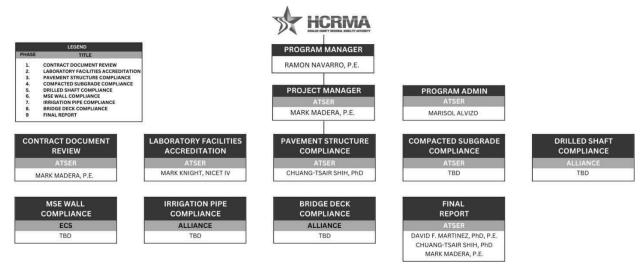


Figure 1. Graphical Illustration of Forensic Study Organization Chart

Phase 1. Engineering Management Compliance Requirements Identification

Task 1.1 Contract Documents Review

Task Manager | Mark Madera, P.E.

Objective | ATSER will complete a review and compilation of all Contract Documents including Change Orders and requests for substitution (materials) to create a Project Work Plan – Sampling, Inspection and Testing Requirements.

Approach | The project Contract Documents will be reviewed. The documents are reported to be available in ProjectWise software solution.

Anticipated Results | The detailed review is intended to determine the project Contract Documents sampling, inspection and testing requirements. The project inspection and testing requirements for construction materials sampling, inspection, and testing requirements will be determined. ATSER will purchase a ProjectWise software license to gain access to the project contract documents.

Task 1.2 Project Site Review

Task Manager | Mark Madera, P.E.

Objective | ATSER will review the contract documents, post construction reports and visit the site to determine the forensic study project scope as a result of L&G Testing Laboratory.

Approach | ATSER Project Engineers will review the project Contract Documents, post construction reports, and visit the site. The review is intended to determine the scope of Work that was sampled, inspected, and evaluated by L&G Testing Laboratory. The documents reported to be available in ProjectWise software solution.



Anticipated Results | Determination of the scope of Work conducted by L&G Testing Laboratory will be quantified. The detailed review is intended to clearly identify the portion of the existing Work sampled, inspected and tested by L & G Testing Laboratory. ATSER will prepare a CAD plan view drawing that details the scope of L&G Testing Laboratory. This drawing will serve as the meets and bounds of forensic study. The scope of the work will be approved by the stakeholders before undertaking the forensic study.

Task 1.3 Work Plan (Forensic Study) Preparation

Task Manager | Chuang Tsair Shih, Ph.D.

Objective | ATSER will prepare and update the forensic study work plan. ATSER will complete a review and compilation of all Contract Documents including change orders and requests for substitution (materials) to establish a Project Work Plan – Sampling, Inspection and Testing Requirements.

Approach | The Work Plan for the forensic study will be updated. Project Engineers will review the project Contract Documents and post construction reports. The review is intended to determine the scope of Work that was sampled, inspected and tested by L&G Testing Laboratory.

Anticipated Results | The approved Work Plan will serve as the initial guide for the scope of the forensic study.

Task 1.4 Work Plan (Forensic Study) Approval by Stakeholders

Task Manager | David Frederick Martinez, Ph.D., P.E.

Objective | ATSER Engineers will attend stakeholder's meetings.

Approach | ATSER's Engineers will attend meetings with project stakeholders (HCRMA, TxDOT & FHWA and Legal Representation).

Anticipated Results | ATSER's Engineers will attend meetings with project stakeholders (HCRMA, TxDOT & FHWA and Legal Representation) to communicate the forensic study engineering and testing Work Plan.

Task 1.5 Third Party Laboratory Administration & Coordination

Task Manager | Mark Madera, P.E.

Objective | ATSER will administrate the third-party laboratories scope, budget, and coordination.

Approach | ATSER's Engineers will host meetings to administrate the third-party laboratories scope and budget. The third-party laboratory forensic study work product will be reviewed and posted by ATSER. The results will be presented to HCRMA for their internal review. Upon approval by HCRMA, the results will be released to the stakeholders.



Anticipated Results | ATSER will attend meetings with project stakeholders (HCRMA, TxDOT & FHWA and Legal Representation) to communicate the forensic study engineering and testing Work Plan.

Phase 2. On-site Accredited Laboratory

Task 2.1 Laboratory Facilities Mobilization

Task Manager | TBD

Objective | Establish a fully certified laboratory testing facility meeting the accreditation standards of TxDOT and AASHTO.

Approach | The laboratory facility will be mobilized to comply with stringent certification requirements as specified by TxDOT and AASHTO standards. This includes structural preparation, environmental controls, and necessary operational protocols. ATSER will ensure the facility meets these criteria through detailed planning and execution.

Anticipated Results | A fully mobilized; on-site laboratory capable of supporting advanced testing operations in alignment with project specifications.

Task 2.2 Laboratory Facilities Utilities

Task Manager | TBD

Objective | Oversee the design and installation of utility infrastructure required for the laboratory's operation.

Approach | This includes the installation of electrical power systems, water supply, and sewage management systems. Each utility system will be designed and installed in accordance with industry standards to ensure uninterrupted laboratory operation.

Anticipated Results | Fully operational utility services providing reliable power, water, and waste management capabilities to sustain daily laboratory testing activities.

Task 2.3 Laboratory Equipment Procurement

Task Manager | TBD

Objective | Procure, install, and calibrate laboratory equipment as outlined in the project's testing specifications.

Approach | Major laboratory equipment, including concrete compressive strength testing machines, soil compaction devices, and forced-air convection ovens, will be transported and installed using heavy equipment. Initial calibration and performance validation will be



conducted on-site by certified technicians. Secondary equipment, such as temperature-controlled curing tanks, will be installed subsequently.

Anticipated Results | A fully equipped laboratory capable of performing all required tests as stipulated in the project specifications.

Task 2.4 Laboratory Facilities Accreditation

Task Manager | TBD

Objective | Secure and maintain full accreditation for the on-site laboratory throughout the project lifecycle.

Approach | The laboratory will undergo an approved internal and external calibration processes. Accredited third-party calibration companies will perform external calibrations, while certified laboratory staff will conduct all internal calibrations according to established standards. Compliance with all regulatory and project-specific guidelines will be maintained for the duration of the project.

Anticipated Results | A fully accredited laboratory capable of conducting certified testing in compliance with TxDOT, AASHTO, and project-specific requirements.

Phase 3. Pavement Structure Compliance Investigation

Task 3.1 Continuously Reinforcement Concrete Pavement (CRCP) Surface Course

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.

Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Task 3.2 Hot-Mix Bond Breaker Pavement Layer

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.



Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Task 3.3 Cement Treated Crushed Limestone Base Course

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.

Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Task 3.4 Lime Treated Stabilized Subgrade

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.

Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Phase 4. Compacted Subgrade Compliance Investigation

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.



Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.

Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Phase 5. Drilled Shafts Compliance Investigation

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed pavement materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project pavement materials utilized during construction. The inspection and evaluation of the pavement materials are in accordance with TxDOT Inspection and Testing Guide.

Anticipated Results | The inspection and testing of the project pavement materials are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval.

Phase 6. MSE Wall Compliance Investigation

Task 6.1 Retaining Walls Inspection and Testing Plan

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed wall panels materials used on the site to determine their compliance with contract documents.

Approach | The review of the contract documents will occur. It will identify the project wall materials and reinforcing spacing utilized during construction. The inspection and evaluation of the reinforcement spacing are in accordance with TxDOT's Inspection and Testing Guide. Below are the major tasks presented:

Subtask 6.1 Retaining Walls Inspection and Testing Plan

Subtask 6.2 Retaining Walls Testing Compliance Report

Anticipated Results | The inspection and testing of the project wall panel materials and reinforcement spacing are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-



compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval. GPR may be required.

Task 6.2 Retaining Walls Testing Compliance Report

Task Manager | TBD

Anticipated Results | The inspection and testing of the project wall panel materials and reinforcement spacing are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval. GPR may be required.

Task 6.3 MSE Wall Backfill

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed MSE Backfill materials used on the site to determine their compliance with contract documents. Contract documents review required.

Approach | The review of the contract documents will occur. It will identify the project MSE Wall backfill materials utilized during construction. The inspection and evaluation of the materials are in accordance with TxDOT and FHWA Inspection and Testing Guide. Need to complete a review of the contract documents.

Anticipated Results | The inspection and testing of the project wall backfill materials are according to TxDOT (FHWA) Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's.

Phase 7. Irrigation Pipe Compliance Testing

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing plans for all constructed irrigation pipe/lines materials used on the site to determine their compliance with contract documents. Contract documents review required. ...

Approach | The review of the project contract documents will occur.

Anticipated Results | The project irrigation pipe/lines materials used on the site to determine their compliance with contract documents. The completed irrigation lines will be pressure tested by the contract documents using the Cherne Loc method or equivalent to the contract documents.

Phase 8. Bridge Deck Compliance Investigation

Task Manager | TBD

Objective | ATSER will inspect the project bridge deck "cracking" and reinforcement spacing according to TxDOT Inspection and Testing Guide Schedule to determine their



compliance. A TxDOT certified technician will conduct necessary testing with a Lidar or equivalent method to determine compliance.

Approach | The review of the project contract documents will occur to determine if the cracks in the concrete bridge deck are compliant.

Anticipated Results | The inspection and testing of the project bridge deck "cracking" and reinforcement spacing are according to TxDOT Inspection and Testing Guide Schedule to determine their compliance. A TxDOT certified technician will conduct necessary testing with a TxDOT certified laboratory and report all findings. Inspection and testing non-compliances will have a recommended approach to resolve the non-compliance presented for HCRMA's approval. Lidar may be required.

Phase 9. Final Report Preparation

Task Manager | TBD

Objective | ATSER will prepare an inspection and testing checklist that will provide the guideline for the verification process for compliance with TxDOT Inspection and Testing Guide. The checklist will provide the basis for the final report for presentation to the FHWA and final material certification for the project.

Approach | The checklist will summarize the inspection of testing and reports. A final report will be prepared for FHWA review and approval.

Anticipated Results | The checklist will summarize the inspection and testing reports. The final report will be prepared for FHWA review and approval.

Schedule | Figure 3 summarizes the project work plan schedule.

Phase	Task Description										
1.0	Engineering Management Compliance Requirements Identification										
	Task 1.1 Contract Documents Review										
2.0	On-site Accredited Laboratory										
	Task 2.1 Laboratory Facilities Mobilization										
	Task 2.2 Laboratory Equipment Procurement										\top
	Task 2.3 Laboratory Facilities Utilities										\top
	Task 2.4 Laboratory Facilities Accreditation										Т
3.0	Pavement Structure Compliance Investigation										
	Task 3.1 Continuously Reinforcement Concrete Pavement (CRCP) Surface Course										
	Task 3.2 Hot-Mix Bond Breaker Pavement Layer										\Box
	Task 3.3 Cement Treated Crushed Limestone Base Course										
	Task 3.4 Lime Treated Stabilized Subgrade		П								Т
4.0	Compacted Subgrade Compliance Investigation										
5.0	Drilled Shafts Compliance Investigation										
6.0	MSE Wall Compliance Investigation										
	Task 6.1 Retaining Walls Inspection and Testing Plan										
	Task 6.2 Retaining Walls Testing Compliance Report										
	Task 6.3 MSE Walls Backfill										
7.0	Irrigation Pipe Compliance Testing										
8.0	Bridge Deck Compliance Investigation										
9.0	Final Report Preparation										
	7/2025	1/15/2025	30/2025	2/15/2025	1/2025 _	V1/2025	5/1/2025	6/1/2025	- 1/2025	12/15/2025	2/30/2025
	7/2/	1/15	1/30	2/15	3/1/	4/1/	5/1/	6/1/9	8/1/	12/1	17,0

Figure 3. Project Work Plan Schedule

DATE

Budget Estimate | See the attached project's estimated budget.



Conclusion | ATSER has prepared a plan for HRMA to gain FHWA material certification approval for their project.

References |

- 1. Texas Department of Transportation, Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges, September 1, 2024
- 2. Hidalgo County Regional Mobility Authority, 365 Tollway Project Information, https://www.hcrma.net/365tollway.html, August 19, 2024
- 3. Texas Department of Transportation, Guide Schedule of Sampling & Testing for Design Bid-Build (DBB) Projects- (DBB Guide Schedule), June 29, 2019
- 4. Hidalgo County Regional Mobility Authority, Statements of Qualification for Construction Materials Testing Laboratory Services and Forensic Investigation and Evaluation of In-Place Construction Materials for 365 Tollway Project, May 2024



Appendix A

ATSER Fee Schedule

January 2024



Labor Rates

Code	Description	Unit	Current Fee
10100	Principal, P.E.	Hr.	\$250.00
10200	Senior Engineer, P.E. (10 yrs' experience)	Hr.	\$205.00
10300	Project Engineer, P.E., or Project Geologist, P.G.	Hr.	\$165.00
10400	Graduate Engineer, Graduate Geologist or Project Manager	Hr.	\$115.00
10500	Technician, NICET IV	Hr.	\$105.00
10600	Technician, NICET III, HMA – II	Hr.	\$100.00
10700	Technician, NICET II, ACI Construction Inspector, HMA – 1A, Logger or both TxDOT Soil SB-101 and SB-102	Hr.	\$90.00
10750	Technician, ACI Field Grade I and TxDOT Soil SB – 102	Hr.	\$78.00
10800	Technician, ACI Field Grade I, TxDOT Soil SB $-$ 101, or SB-102 or HMA $-$ 1B	Hr.	\$65.00
10900	Technician (non-certified)	Hr.	\$55.00
11000	Senior Certified Welding Inspector, SCWI or Non Destructive Tester, ACCP Level III	Hr.	\$130.00
11100	Welding Inspector, CWI, or Non-Destructive Tester, ACCP II	Hr.	\$115.00
11200	Associate Welding Inspector CAWI	Hr.	\$75.00
11400	Non-Destructive Tester, ACCP II with Assistant (2-man crew)	Hr.	\$170.00
11500	Administrative Assistant and Clerical Support	Hr.	\$70.00
15000	Vehicle Charge	Hr.	\$12.00
15100	Reimbursable Expenses	Cost	+10%
15200	Services provided by quotation	Cost	+ 10%



Aggregates

Code	Description	Standard	Unit	Current Fee
20100	Sieve Analysis – Coarse Aggregates	C136	Ea.	\$62.00
20200	Sieve Analysis – Fine Aggregates	C136	Ea.	\$62.00
20300	Rel. Density & Absorption – Coarse Aggregates	C127	Ea.	\$92.00
20400	Rel. Density & Absorption – Fine Aggregates	C128	Ea.	\$112.00
20500	Bulk Density & Voids in Aggregate	C29	Ea.	\$43.00
20600	Absorption – Coarse Aggregates	C127	Ea.	\$51.00
20700	Absorption – Fine Aggregates	C128	Ea.	\$51.00
20800	Finer Than 75-am (No. 200) Sieve	C117	Ea.	\$56.00
20900	Organic Impurities in Fine Aggregates	C40	Ea.	\$55.00
21000	L.An Abrasion (Fine and Coarse Aggregate)	C131/535	Ea.	\$236.00
21100	Clay Lumps and Friable Particles	C142	Ea.	\$63.00
21200	Lightweight Particles	C123	Ea.	\$300.00
21300	Sand Equivalent	D2419	Ea.	\$74.00
21400	Na/Mg Sulfate Soundness of Aggregates (5 Cycles)	C88	Ea.	\$400.00
21500	Na/Mg Sulfate Soundness of Aggregates (add' I Cycles)	C88	Ea.	\$231.00



Portland Cement Concrete

Code	Description	Standard	Unit	Current Fee
30050	Mix Design Review	None	Ea.	\$500.00
30100	Compressive Str. Cylinder	C39	Ea.	\$20.00
30200	Flexural Str. Beam	C78	Ea.	\$31.00
30300	Split Tensile Str. (Incl. Prep)	C496	Ea.	\$124.00
30400	Time of Set by Penetration	C403	Ea.	\$362.00
30500	Linear Shrinkage & Thermal Coeff (Bar)	C531	Set three	\$371.00
	Concrete	C157		
30700	Density of Structural Lightweight Concrete	C567	Ea.	\$92.00
30800	Concrete Coring, Minimum Charge	C42	Min	\$600.00
30900	Concrete Coring (4" Diameter to six" Thickness)	C42	Ea.	\$119.00
	Concrete Coring, Additional Thickness (Over 6" to twelve")			
31000		C42	In	\$11.00
31100	Concrete Coring, Additional Thickness (Over 12")	C42	In	\$14.00
31110	Concrete Coring (6" Diameter to six" Thickness)	C42	Ea.	\$170.00
	Concrete Coring 6" Additional Thickness (Over 6" to			
31112	twelve")	C42	In	\$16.00
31113	Concrete Coring 6" Additional Thickness (Over 12")	C42	In	\$21.00
31200	Preparation of Core, Cap & Test	C42	Ea.	\$89.00
31300	Measuring Length of Core	C42	Ea.	\$30.00
31400	Pachometer Survey (Magnetic Induction)	None	Day	\$103.00
31500	Probe Penetration Test Equipment (Plus Probes)	C803	Day	\$104.00



HMAC

Code	Description	Standard	Unit	Current Fee
40100	Mix Design Review	None	Ea.	\$500.00
40200	HMAC Design (In-Place)	None	Ea.	\$2,460.00
40300	Trial Batch (Up to 5 Points) Excludes Testing	None	Ea.	\$1,846.00
40400	Additional Points	None	Ea.	\$266.00
40500	Extraction/Gradation	Tex-210F	Ea.	\$230.00
40600	Specific Gravity	D2041 &	Ea.	\$82.00
40700	HVEEM Stability	Tex-201F Tex-208F	Set	\$108.00
40800	Bulk Density – Lab Molded or Cores	Tex-207F	Set	\$61.00
40900	Bulk Density Core	Tex-207F	Ea.	\$55.00
41000	Molding Specimens	Tex-206F	Set	\$72.00
41100	Maximum Theoretical Specific Gravity	Tex-227F	Ea.	\$103.00
41200	Apparent Specific Gravity	Tex-202F	Ea.	\$77.00
41300	Abson Recovery	Tex-211F	Ea.	\$370.00
41400	Moisture Susceptibility	Tex-531C	Ea.	\$538.00
41500	Penetration	D5	Ea.	\$98.00
41600	Ductility	D113	Ea.	\$130.00
41700	Viscosity	D2170	Ea.	\$108.00
41800	Asphalt Coring, Minimum Charge	None	Min.	\$600.00
41900	Asphalt Coring (4" Dia. to six" Thickness)	None	Ea.	\$106.00
42000	Asphalt Coring (4" Dia. over six" Thickness)	None	In	\$10.00
42150	Asphalt Coring (6" Dia. to six" Thickness)	None	Ea.	\$159.00
42160	Asphalt Coring (6" Dia. over six" Thickness)	None	In	\$14.00
42200	Measuring Thickness of Asphalt	D3549	Ea.	\$25.00
42300	PMA Extraction/Gradation	D2172	Ea.	\$308.00
42400	PMA Extraction/Gradation	D6307	Ea.	\$191.00
42500	Asphalt Content	D4125	Ea.	\$92.00
42600	Molding Superpave Specimens	Tex-241-F	Set	\$500.00
42700	Hamburg Wheel	Tex-242-F	Ea.	\$1000.00



Structural Steel

Code	Description	Standard	Unit	Current Fee
50100	Radiographic Source, Iridium	None	Day	\$139.00
50200	Radiographic Source, Cobalt 60	None	Day	\$161.00
50300	Ultrasonic Equipment	E114 E273 E587 E797	Day	\$103.00
50400	Magnetic Particle Inspection	E709	Day	\$39.00
50500	Skidmore-Wilhelm Tension Indicator	None	Day	\$154.00
50600	Torque Wrench	None	Day	\$57.00
50700	Discontinuity (Holiday) Equipment	None	Day	\$108.00
50800	Dry Film Thickness Equipment (Tooke Gauge)	D4138	Day	\$39.00
50900	Dry Film Thickness Equipment (Magnetic)	D7091	Day	\$39.00



Masonry

Code	Description	Standard	Unit	Current Fee
60100	Compressive Strength, Mortar Cubes	C109	Set six	\$159.00
60200	Compressive Strength, Mortar Cubes	C109	Ea.	\$26.00
60300	Compressive Strength, Mortar or Grout Cylinder	C780/C39	Ea.	\$26.00
60400	Compressive Strength, Grout Prism	C1019	Set three	\$159.00
60500	Measurement, Brick	C67	Ea.	\$63.00
60600	Compressive Strength Test, Brick	C67	Ea.	\$38.00
60700	Flexural Strength Test, Brick	C67	Ea.	\$49.00
60800	Absorption of Brick, 24 hr.	C67	Ea.	\$82.00
60900	Absorption of Brick, 5 hr.	C67	Ea.	\$81.00
61000	Measurement, CMU	C140	Ea.	\$33.00
61100	Weight, CMU	C140	Ea.	\$92.00
61200	Moisture Content, CMU	C140	Ea.	\$92.00
61300	Compressive Strength, CMU	C140	Ea.	\$150.00
61400	Compressive Strength, CMU Hollow Prism	C1314	Ea.	\$200.00
61500	Compressive Strength, CMU Grouted Prism	C1314	Ea.	\$300.00



Soils

Code	Description	Standard	Unit	Current Fee
90100	Liquid and Plastic Limits	D4318	Ea.	\$71.00
90200	Moisture Content of Soils by Mass	D2216	Ea.	\$11.00
90300	Moisture Content by Microwave	D4643	Ea.	\$34.00
90400	Sieve Analysis	D422	Ea.	\$65.00
90500	Sieve Analysis w/ Hydrometer	D7928	Ea.	\$145.00
90600	Percent Passing #200 Sieve	D1140	Ea.	\$55.00
90700	Specific Gravity	D854	Ea.	\$67.00
90800	pH of Soils	D4972	Ea.	\$20.00
90900	Unconfined Compressive Strength	D2166	Ea.	\$51.00
91100	Unconsolidated-undrained Triaxial Compression	D2850	Ea.	\$72.00
91200	One-Dimension Consolidation	D2435	Ea.	\$450.00
91300	Consolidation, Additional Increment	D2435	Ea.	\$58.00
91400	Dispersive Characteristic by Pinhole Test	D4647	Ea.	\$324.00
91500	Dispersive Characteristic by Crumb Test	D6572	Ea.	\$43.00
91600	Double Hydrometer	D4221	Ea.	\$250.00
91700	Soil Suction – Filter Paper	None	Ea.	\$65.00
91900	California Bearing Ratio	D1883	Ea.	\$243.00
92000	Soil Shrinkage Factors by Mercury Method	D427	Ea.	\$72.00
92100	Soil Shrinkage Factors by Wax Method	D4943	Ea.	\$86.00
92200	One-Dimensional Swell, Cohesive Soil	D4546	Ea.	\$350.00
92300	OMD Standard Compaction	D698	Ea.	\$231.00
92400	OMD Modified Compaction	D1557	Ea.	\$247.00
92500	Max. & Min. Density – Sand	D4253 D4254	Ea.	\$300.00
92600	Percent Solids in Lime Slurry	None	Ea.	\$49.00
92700	Optimum Lime Content – pH Method	D6276	Ea.	\$266.00
92800	Optimum Lime Content – PI Method	None	Ea.	\$274.00
94100	Cement Sand Compressive Strength	D1633	Ea.	\$81.00
94200	Cement Content of Soil-Cement	D806	Ea.	\$354.00
94300	Sieve Analysis - Base Material	C136	Ea.	\$108.00
94400	Compressive Strength Treated Base	Tex-120E	Ea.	\$292.00
94500	OMD Standard Compaction, Treated	D698	Ea.	\$256.00
94600	OMD Modified Compaction, Treated	D1557	Ea.	\$271.00
95100	Nuclear Density Gauge	D6938	Hr.	\$12.00



Subsurface Exploration (Geotechnical Drilling)

Code	Description	Standard	Unit	Current Fee
110010	Soil Boring, Intermittent 3-in. dia. (0 to 50')	None	Ft	\$23.00
110020	Soil Boring, Intermittent 3-in. dia. (50' to one hundred')	None	Ft	\$25.00
110030	Soil Boring, Continuous 3-in. (0 to 20')	None	Ft	\$25.00
110031	Soil Boring, Continuous 3-in. (20' to fifty')	None	Ft	\$30.00
110032	Soil Boring, Continuous 3-in. (50' to one hundred')	None	Ft	\$40.00
110040	Soil Boring over one hundred' (Surcharge)	None	Ft	\$10.00
110050	Wash Boring	None	Ft.	\$14.00
111060	Auger Boring	None	Ft.	\$13.00
110070	Undisturbed/Split-Spoon in Wash/Auger	None	Ea.	\$45.00
110071	Piezometer Installation	None	Ft.	\$24.00
110072	Piezometer Abandonment	None	Ft.	\$20.00
110080	Grouting of Completed Boring	None	Ft.	\$12.00
110090	ATV Surcharge	None	Ft.	\$10.00
110100	Minimum Charge for the Exploration (to be used if charges are less than \$1000.00)	None	LS	\$1000.00
110110	Mobilization/Demobilization	None	LS	\$700.00
110120	TDH Cone Penetration Test	None	Ea.	\$31.00
110130	ATV Mobilization Surcharge	None	LS	\$250.00
110140	Portable Drilling Rig Operation (Crew of two)	None	Hr	\$300.00
110150	Standby (Crew of two)	None	Hr	\$300.00
110160	Daily Mobilization (Crew)	None	Day	\$500.00



Appendix B

Guide Schedule of Sampling & Testing for Design Bid-Build (DBB) Projects-(DBB Guide Schedule)

June 28, 2019



GUIDE SCHEDULE OF SAMPLING & TESTING FOR DESIGN BID-BUILD (DBB) PROJECTS (DBB Guide Schedule)

JUNE 2018



https://ftp.txdot.gov/pub/txdot/mtd/dbbguide/guide_schedule.pdf

ATTACHMENT E FEE SCHEDULE

ATTACHMENT E-1 Final Cost Proposal Form

This attachment provides the basis of payment and fee schedule. The basis of payment for this Work Authorization is indicated by an "X" in the applicable box. The basis shall be supported by the Final Cost Proposal (FCP) shown below and should identify maximum amount payable and basis of payment. If more than one basis of payment is used, each one must be supported by a separate FCP. The basis of payment will be determined by Work Authorization and may be by any of the methods listed below.

"X"	Basis	
	Lump Sum	The lump sum shall be equal to the maximum amount payable. The lump sum includes all direct and indirect costs and fixed fee. The Engineer shall be paid pro rata based on the percentage of work completed. For payment the Engineer is not required to provide evidence of actual hours worked, travel, overhead rates or other evidence of cost.
X_	Unit Cost	The unit cost(s) for each type of unit and number of units are shown in the FCP. The unit cost includes all direct and indirect costs and fixed fee. The Engineer shall be paid based on the type and number of units fully completed and the respective unit cost. For payment, the Engineer is not required to provide evidence of actual hours worked, travel, overhead rates or any other cost data. The FCP may include special items, such as equipment which are not included in the unit costs. Documentation of these special costs may be required. The maximum amount payable equals the total of all units times their respective unit cost plus any special direct items shown.
_X	Specified Rate Basis	The specified rates for each type of labor are shown in the FCP below. The FCP may include special items, such as equipment which are not included in the specified rates. Payment shall be based on the actual hours worked multiplied by the specified rate for each type of labor plus other agreed to special direct cost items. The specified rate includes direct labor and indirect cost and fixed fee. The Authority may request documentation of reimbursable direct costs including hours worked. Documentation of special item costs may be required. The specified rate is not subject to audit.
	Cost Plus Fixed Fee	Payment shall be based on direct and indirect costs incurred <u>plus</u> a pro rata share of the fixed fee based on the ratio of <u>labor and overhead cost incurred</u> to <u>total estimated labor and overhead cost in the FCP</u> or the percentage of work completed. The invoice must itemize labor rates, hours worked, other direct costs and indirect costs. The Engineer may be required to provide documentation of hours worked and any eligible direct costs claimed. The provisional overhead rate charged is subject to audit and adjustment to actual rates incurred. The FCP below shows the hourly rates for labor, other direct expenses including but not limited to travel and allowable materials, provisional overhead rate and the fixed fee. A. Actual Cost Plus Fixed Fee - Actual wages are paid (no minimum, no maximum. B. Range of Cost Plus Fixed Fee - Actual wages <u>must</u> be within the

A. REFER TO ATTACHMENT E-2 FOR HOURLY SPECIFIED / LUMP SUM RATE SCHEDULE FOR EACH FIRM

EXHIBIT B2 – FEE SCHEDULE

Unit

Current Fee

Labor Rates Description

Code

Lightweight Particles

Na/Mg Sulfate Soundness of Aggregates (5 Cycles)

Na/Mg Sulfate Soundness of Aggregates (add'l Cycles)

Sand Equivalent

21200

21300

21400

21500

Code	Description		Ullit	Current ree
10100	Principal, P.E.		Hr.	\$250.00
10200	Senior Engineer, P.E. (10 yrs experience)		Hr.	\$205.00
10300	Project Engineer, P.E. or Project Geologist, P.G.		Hr.	\$165.00
10400	Graduate Engineer, Graduate Geologist or Project Manager		Hr.	\$115.00
10500	Technician, NICET IV		Hr.	\$105.00
10600	Technician, NICET III, HMA – II		Hr.	\$100.00
10700	Technician, NICET II, ACI Construction Inspector, HMA – 1A, Logger or both TxDOT Soil SB-101 and SB-102		Hr.	\$90.00
10750	Technician, ACI Field Grade I and TxDOT Soil SB – 102		Hr.	\$78.00
10800	Technician, ACI Field Grade I, TxDOT Soil SB – 101, or SB-102 or HMA – 1B		Hr.	\$65.00
10900	Technician (Non-Certified)		Hr.	\$55.00
11000	Senior Certified Welding Inspector, SCWI or Non Destructive Tester, ACCP Level III		Hr.	\$130.00
11100	Welding Inspector, CWI or Non Destructive Tester, ACCP II		Hr.	\$115.00
11200	Associate Welding Inspector CAWI		Hr.	\$75.00
11400	Non Destructive Tester, ACCP II with Assistant (2 man crew)		Hr.	\$170.00
11500	Administrative Assistant and Clerical Support		Hr.	\$70.00
15000	Vehicle Charge		Hr.	\$12.00
15100	Reimbursable Expenses		Cost	+10%
15200	Services provided by quotation		Cost	+10%
	Aggregates			
Code	Description	Standard	Unit	Current Fee
20100	Sieve Analysis – Coarse Aggregates	C136	Ea.	\$62.00
20200	Sieve Analysis – Fine Aggregates	C136	Ea.	\$62.00
20300	Rel. Density & Absorption – Coarse Aggregates	C127	Ea.	\$92.00
20400	Rel. Density & Absorption – Fine Aggregates	C128	Ea.	\$112.00
20500	Bulk Density & Voids in Aggregate	C29	Ea.	\$43.00
20600	Absorption – Coarse Aggregates	C127	Ea.	\$51.00
20700	Absorption – Fine Aggregates	C128	Ea.	\$51.00
20800	Finer Than 75-um (No. 200) Sieve	C117	Ea.	\$56.00
20900	Organic Impurities in Fine Aggregates	C40	Ea.	\$55.00
21000	L.A Abrasion (Fine and Coarse Aggregate)	C131/535	Ea.	\$236.00
21100	Clay Lumps and Friable Particles	C142	Ea.	\$63.00

C123

D2419

C88

C88

Ea.

Ea.

Ea.

Ea.

\$300.00

\$74.00

\$400.00

\$231.00

Portland Cement Concrete

Code	Description Mix Positing Paylow	Standard	Unit	Current Fee
30050	Mix Design Review	None	Ea.	\$500.00
30100	Compressive Str. Cylinder	C39	Ea.	\$20.00
30200	Flexural Str. Beam	C78	Ea.	\$31.00
30300	Split Tensile Str. (Incl. Prep)	C496	Ea.	\$124.00
30400	Time of Set by Penetration	C403	Ea.	\$362.00
30500	Linear Shrinkage & Thermal Coef (Bar)	C531	Set 3	\$371.00
30600	Length Change of Hydraulic-Cement Mortar and Concrete	C490/ C157	Set 3	\$132.00
30700	Density of Structural Lightweight Concrete	C567	Ea.	\$92.00
30800	Concrete Coring, Minimum Charge	C42	Min –	\$600.00
30900	Concrete Coring (4" Diameter to 6" Thickness)	C42	Ea.	\$119.00
31000	Concrete Coring, Additional Thickness (Over 6" to 12")	C42	ln	\$11.00
31100	Concrete Coring, Additional Thickness (Over 12")	C42	ln _	\$14.00
31110	Concrete Coring (6" Diameter to 6" Thickness)	C42	Ea.	\$170.00
31112	Concrete Coring 6" Additional Thickness (Over 6" to 12")	C42	In	\$16.00
31113	Concrete Coring 6" Additional Thickness (Over 12")	C42	ln	\$21.00
31200	Preparation of Core, Cap & Test	C42	Ea.	\$89.00
31300	Measuring Length of Core	C42	Ea.	\$30.00
31400	Pachometer Survey (Magnetic Induction)	None	Day	\$103.00
31500	Probe Penetration Test Equipment (Plus Probes)	C803	Day	\$104.00
	HMAC			
Code	Description	Standard	Unit	Current Fee
40100	Mix Design Review	None	Ea.	\$500.00
40200	HMAC Design (In-Place)	None	Ea.	\$2,460.00
40300	Total Burkels (Ularta E Bullata) Freebodes Treeting			, ,
40.400	Trial Batch (Up to 5 Points) Excludes Testing	None	Ea.	\$1,846.00
40400	Additional Points	None None		
40400			Ea.	\$1,846.00
	Additional Points	None	Ea. Ea.	\$1,846.00 \$266.00
40500	Additional Points Extraction/Gradation	None Tex-210F D2041 & Tex-	Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00
40500 40600	Additional Points Extraction/Gradation Specific Gravity	None Tex-210F D2041 & Tex- 201F	Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00
40500 40600 40700	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability	None Tex-210F D2041 & Tex- 201F Tex-208F	Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00
40500 40600 40700 40800	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F	Ea. Ea. Ea. Set	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00
40500 40600 40700 40800 40900	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F	Ea. Ea. Ea. Set Set Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00
40500 40600 40700 40800 40900 41000	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-206F	Ea. Ea. Ea. Set Set Ea. Set	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00
40500 40600 40700 40800 40900 41000 41100	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-207F Tex-206F Tex-227F	Ea. Ea. Ea. Set Set Ea. Set Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00
40500 40600 40700 40800 40900 41000 41100 41200	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-207F Tex-207F Tex-207F	Ea. Ea. Set Set Ea. Set Ea. Set Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00
40500 40600 40700 40800 40900 41000 41100 41200 41300	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity Abson Recovery	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-207F Tex-206F Tex-227F Tex-227F Tex-211F	Ea. Ea. Set Set Ea. Set Ea. Set Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00 \$370.00
40500 40600 40700 40800 40900 41000 41100 41200 41300 41400	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity Abson Recovery Moisture Susceptibility	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-207F Tex-206F Tex-227F Tex-227F Tex-211F Tex-531C	Ea. Ea. Set Ea. Set Ea. Set Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00 \$370.00 \$538.00
40500 40600 40700 40800 40900 41000 41100 41200 41300 41400 41500	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity Abson Recovery Moisture Susceptibility Penetration	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-207F Tex-206F Tex-227F Tex-211F Tex-531C D5	Ea. Ea. Set Ea. Set Ea. Set Ea. Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00 \$370.00 \$538.00 \$98.00
40500 40600 40700 40800 40900 41000 41100 41200 41300 41400 41500 41600	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity Abson Recovery Moisture Susceptibility Penetration Ductility	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-206F Tex-227F Tex-227F Tex-211F Tex-531C D5 D113	Ea. Ea. Set Ea. Set Ea. Ea. Ea. Ea. Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00 \$370.00 \$538.00 \$98.00 \$130.00
40500 40600 40700 40800 40900 41000 41200 41300 41400 41500 41600 41700	Additional Points Extraction/Gradation Specific Gravity HVEEM Stability Bulk Density – Lab Molded or Cores Bulk Density Core Molding Specimens Maximum Theoretical Specific Gravity Apparent Specific Gravity Abson Recovery Moisture Susceptibility Penetration Ductility Viscocity	None Tex-210F D2041 & Tex- 201F Tex-208F Tex-207F Tex-207F Tex-206F Tex-227F Tex-221F Tex-211F Tex-531C D5 D113 D2170	Ea. Ea. Set Ea. Set Ea. Ea. Ea. Ea. Ea. Ea. Ea. Ea.	\$1,846.00 \$266.00 \$230.00 \$82.00 \$108.00 \$61.00 \$55.00 \$72.00 \$103.00 \$77.00 \$370.00 \$538.00 \$98.00 \$130.00 \$108.00

42000	Asphalt Coring (4"Dia. over 6" Thickness)	None	In	\$10.00
42150	Asphalt Coring (6"Dia. to 6" Thickness)	None	Ea.	\$159.00
42160	Asphalt Coring (6"Dia. over 6" Thickness)	None	In	\$14.00
42200	Measuring Thickness of Asphalt	D3549	Ea.	\$25.00
42300	PMA Extraction/Gradation	D2172	Ea.	\$308.00
42400	PMA Extraction/Gradation	D6307	Ea.	\$191.00
42500	Asphalt Content	D4125	Ea.	\$92.00
42600	Molding Superpave Specimens	Tex-241-F	Set	\$500.00
42700	Hamburg Wheel	Tex-242-F	Ea.	\$1000.00
	Structural Steel			
Code	Description	Standard	Unit	Current Fee
50100	Radiographic Source, Iridium	None	Day	\$139.00
50200	Radiographic Source, Cobalt 60	None	Day	\$161.00
50300	Ultrasonic Equipment	E114	Day	\$103.00
		E273		
		E587		
		E797		
50400	Magnetic Particle Inspection	E709	Day	\$39.00
50500	Skidmore-Wilhelm Tension Indicator	None	Day	\$154.00
50600	Torque Wrench	None	Day	\$57.00
50700	Discontinuity (Holiday) Equipment	None	Day	\$108.00
50800	Dry Film Thickness Equipment (Tooke Gauge)	D4138	Day	\$39.00
50900	Dry Film Thickness Equipment (Magnetic)	D7091	Day	\$39.00
	Masonry			
Code	Description	Standard	Unit	Current Fee
60100	Compressive Strength, Mortar Cubes	C109	Set 6	\$159.00
60200	Compressive Strength, Mortar Cubes	C109	Ea.	\$26.00
60300	Compressive Strength, Mortar or Grout Cylinder	C780/C39	Ea.	\$26.00
60400	Compressive Strength, Grout Prism	C1019	Set 3	\$159.00
60500	Measurement, Brick	C67	Ea.	\$63.00
60600	Compressive Strength Test, Brick	C67	Ea.	\$38.00
60700	Flexural Strength Test, Brick	C67	Ea.	\$49.00
60800	Absorption of Brick, 24 hr.	C67	Ea.	\$82.00
60900	Absorption of Brick, 5 hr.	C67	Ea.	\$81.00
61000	Measurement, CMU	C140	Ea.	\$33.00
61100	Weight, CMU	C140	Ea.	\$92.00
61200	Moisture Content, CMU	C140	Ea.	\$92.00
61300	Compressive Strength, CMU	C140	Ea.	\$150.00
61400	Compressive Strength, CMU Hollow Prism	C1314	Ea.	\$200.00
61500	Compressive Strength, CMU Grouted Prism	C1314	Ea.	\$300.00

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	Fireproofing			
Code	Description	Standard	Unit	Current Fee
70100	Density of SFRM	E605	Ea.	\$43.00
70200	Cohesion/Adhesion of SFRM (Equipment only)	E736	Ea.	\$33.00
	D. C.			
	Roofing			
Code	Description	Standard	Unit	Current Fee
80400	Compressive Strength of Ltwt. Insulating Concrete	C495	Set 4	\$129.00
80500	Compressive Strength of Ltwt. Insulating Concrete	C495	Ea.	\$34.00
80600	Unit Weight of Ltwt. Insul. Concrete	C495	Set 2	\$58.00
	Soils			
Code	Description	Standard	Unit	Current Fee
90100	Liquid and Plastic Limits	D4318	Ea.	\$71.00
90200	Moisture Content of Soils by Mass	D2216	Ea.	\$11.00
90300	Moisture Content by Microwave	D4643	Ea.	\$34.00
90400	Sieve Analysis	D422	Ea.	\$65.00
90500	Sieve Analysis w/ Hydrometer	D422 D7928	Ea.	\$145.00
90600	Percent Passing #200 Sieve	D1140	Ea.	\$55.00
90700	Specific Gravity	D854	Ea.	\$67.00
90800	pH of Soils	D4972	Ea.	\$20.00
90900	Unconfined Compressive Strength	D2166	Ea.	\$51.00
91100	Unconsolidated-undrained Triaxial Compression	D2850	Ea.	\$72.00
91200	One-Dimension Consolidation	D2435	Ea.	\$450.00
91300	Consolidation, Additional Increment	D2435	Ea.	\$58.00
91400	Dispersive Characteristic by Pinhole Test	D4647	Ea.	\$324.00
91500	Dispersive Characteristic by Crumb Test	D6572	Ea.	\$43.00
91600	Double Hydrometer	D4221	Ea.	\$250.00
91700	Soil Suction - Filter Paper	None	Ea.	\$65.00
91900	California Bearing Ratio	D1883	Ea.	\$243.00
92000	Soil Shrinkage Factors by Mercury Method	D427	Ea.	\$72.00
92100	Soil Shrinkage Factors by Wax Method	D4943	Ea.	\$86.00
92200	One-Dimensional Swell, Cohesive Soil	D4546	Ea.	\$350.00
92300	OMD Standard Compaction	D698	Ea.	\$231.00
92400	OMD Modified Compaction	D1557	Ea.	\$247.00
92500	Max. & Min. Density – Sand	D4253 D4254	Ea.	\$300.00
92600	Percent Solids in Lime Slurry	None	Ea.	\$49.00
92700	Optimum Lime Content – pH Method	D6276	Ea.	\$266.00

None

D1633

D806

C136

Tex-120E

Ea.

Ea.

Ea.

Ea.

Ea.

\$274.00

\$81.00

\$354.00

\$108.00

\$292.00

92800

94100

94200

94300

94400

Optimum Lime Content - PI Method

Cement Sand Compressive Strength

Compressive Strength Treated Base

Cement Content of Soil-Cement

Sieve Analysis - Base Material

94500	OMD Standard Compaction, Treated	D698	Ea.	\$256.00
94600	OMD Modified Compaction, Treated	D1557	Ea.	\$271.00
95100	Nuclear Density Gauge	D6938	Hr.	\$12.00
	Slip-Lining and Manhole Repair			
Code	Description	Standard	Unit	Current Fee
100200	Coring and Strength of Gunite Panel	C42/C39	Core	\$137.86
	Subsurface Exploration			
	(Geotechnical Drilling)			
Code	Description	Standard	Unit	Current Fee
110010	Soil Boring, Intermittent 3-in. dia. (0 to 50')	None	Ft	\$23.00
110020	Soil Boring, Intermittent 3-in. dia. (50' to 100')	None	Ft	\$25.00
110030	Soil Boring, Continuous 3-in. (0 to 20')	None	Ft	\$25.00
110031	Soil Boring, Continuous 3-in. (20' to 50')	None	Ft	\$30.00
110032	Soil Boring, Continuous 3-in. (50' to 100')	None	Ft	\$40.00
110040	Soil Boring over 100' (Surcharge)	None	Ft	\$10.00
110050	Wash Boring	None	Ft.	\$14.00
111060	Auger Boring	None	Ft.	\$13.00
110070	Undisturbed/Split-Spoon in Wash/Auger	None	Ea.	\$45.00
110071	Piezometer Installation	None	Ft.	\$24.00
110072	Piezometer Abandonment	None	Ft.	\$20.00
110080	Grouting of Completed Boring	None	Ft.	\$12.00
110090	ATV Surcharge	None	Ft.	\$10.00
110100	Minimum Charge for the Exploration (to be used if charges are less than \$1000.00)	None	LS	\$1000.00
110110	Mobilization/Demobilization	None	LS	\$700.00
110120	TDH Cone Penetration Test	None	Ea.	\$31.00
110130	ATV Mobilization Surcharge	None	LS	\$250.00
110140	Portable Drilling Rig Operation (Crew of two)	None	Hr	\$300.00
110150	Standby (Crew of two)	None	Hr	\$300.00

110160

Daily Mobilization (Crew)

None

Day

\$500.00

ATTACHMENT F WORK SCHEDULE

ATTACHMENT G

Contract Deliverables/Computer Graphics Files for Document and Information Exchange (if determined by the Authority to be applicable to this Agreement)

G.1 Project Deliverables

A. Electronic File Deliverables

- a. Electronic files shall be submitted to Authority in readable CDs/DVDs or an external hard drive, or alternatively, through a share site provided by the HCRMA (ProjectWise System).
 - i. Formatting and document files shall comply with TxDOT manuals, unless the Engineer and the Authority agree in writing to utilize a different format or document file type
 - ii. CDs/DVDs shall be labeled to reflect:
 - 1. CSJ (if required)
 - 2. County
 - 3. Highway or Project
 - 4. Date of production
 - 5. Status of project (interim or final)
 - 6. Volume sequence (disc 1 of 3, for example)
 - iii. The standard director for each CD/DVD shall be:
 - 1. CSJ DIR Structure (XXXXXXX)
- b. Hard copies of maps and reports shall be submitted to the RMA in clean, readable versions with an electronic back up for Authority files
- B. A "readme" file shall be created and placed under the "documents" subdirectory. The readme file will be composed of the minimum directory structure detailed above and modified to list particular files that are contained under the various subdirectories. This information will guide the end user to the location of particular files. In addition to the file information, the readme file should contain the general project information such as CSJ, limits of construction, and types of improvements.
- C. Formatting
 - a. All SEALS placed on finished documents are to remain on that document and should not be removed.
 - b. All design file standards are MicroStation drawing files (*.dgn).
 - c. Where possible, *.dgn files should have a *pdf companion file.

H.2. PHASE II – Advanced Project Deliverables

Project electronic deliverables for the following types of engineering work will be established in the appropriate work authorization.

- A. Geotechnical Deliverables
- B. Schematic Deliverables
- C. Field Surveying Deliverables
- D. Right of Way Deliverables
- E. PS&E Deliverables

ATTACHMENT H **DBE PARTICIPATION**

ATTACHMENT H-MOU

MEMORANDUM OF UNDERSTANDING BETWEEN TXDOT AND HCRMA

Attachment H-Instructions As Per 49CFR 26.21

The following pages contain six (6) different Attachments to Attachment H covering participation of HUB and DBE providers and subproviders. The correct form to use is determined by whether the Agreement is funded in whole or part by federal funds State funds or Authority funds, and whether or not a HUB/DBE goal has been set for the Agreement. The following pages contain separate reporting forms for federally funded DBE participation and Authority funded HUB participation. Select the forms that are appropriate for your Agreement and delete the rest along with these instructions from the final Agreement.

Federally Funded Contracts

Attachment H-FG, Disadvantaged Business Enterprise (DBE) for Federal Funded Professional or Technical Services Contracts

- ♦ This provision is applicable to federally funded contracts with assigned DBE goals.
- ♦ The appropriate forms for this provision are Attachments H-1, H-2, H-3 and H-4 and H-5. A copy of each form is required in the contract.
- ♦ Note: if the contract requires work authorizations, a completed Attachment H-2 will be required with each Work Authorization, if a DBE will be performing work. If a non-DBE subprovider is used, insert N/A (not applicable) on the line provided on the H-2 form.
- ♦ Attachment H-3 must be submitted monthly to the AUTHORITY Office even if there is no invoice being submitted or subcontracting to report.
- ♦ Attachment H-3 must be submitted with each invoice to the appropriate agency contact for payment.

Attachment H-FN, Disadvantaged Business Enterprise (DBE) for Race Neutral Professional or Technical Services Contracts

- This provision is applicable to federally funded contracts with no DBE goal assigned.
- ♦ If no subcontractors will be used, the appropriate forms for this provision are Attachments H-3 and H-5. A copy of each form is required in the contract.
- ♦ Note: If subcontractors are used, the required forms would be Attachments H-1, H-2, H-3, H-4 and H-5. A copy of each form is required in the contract.
- ♦ Attachment H-3 must be submitted monthly to the AUTHORITY Office even if there is no invoice being submitted or subcontracting to report.
- ♦ Attachment H-3 must be submitted with each invoice to the appropriate agency contact for payment.

Attachment H-3, Texas Department of Transportation Subprovider Monitoring System for Federally Funded Contracts. This is a Monthly Progress Assessment Report.

- Required for all federally funded contracts.
- ♦ This form is required monthly and must be submitted to the AUTHORITY Office even if there is no invoice being submitted or subcontracting to report.
- This form must be submitted with each invoice to the appropriate agency contact for payment.

Attachment H-5, Federal Subprovider and Supplier Information Required for all federally funded contracts.

Attachment H-Instructions (Continued)

State Funded Contracts

Attachment H-SG, Historically Underutilized Business (HUB) for State Funded Professional or Technical Services Contracts, State of Texas HUB Subcontracting Plan Required

- This provision is applicable to state funded contracts with a HUB goal assigned.
- ◆ The appropriate reporting forms for this provision are Attachments H-1, H-2, H-4, and H-6 (Texas Building and Procurement Commission [TBPC] State of Texas HUB Subcontracting Plan (HSP), Prime Contractor Assessment Report). A copy of each form is required in the contract.
- ♦ Note: if the contract requires work authorizations, a completed Attachment H-2 will be required with each Work Authorization, if a HUB will be performing work. If a non-HUB subprovider is used, insert N/A (not applicable) on the line provided on the H-2 form.
- ♦ Attachment H-6 will be required monthly and must be submitted to the AUTHORITY Office even if there is no invoice being submitted or subcontracting to report.
- ♦ Attachment H-6 must be submitted with each invoice to the appropriate agency contact for payment.

Attachment H-SN, Historically Underutilized Business (HUB) Participation for State Funded Professional or Technical Services Contracts, No State of Texas HUB Subcontracting Plan Required

- ♦ This provision is applicable to state funded contracts with no HUB subcontracting plan required and no HUB goal assigned. If no subcontractors are used, the appropriate forms for this provision are Attachments H-1 and H-6.
- ♦ Note: If subcontractors are used, the required forms would be Attachments H-1, H-2, H-4 and H-6. A copy of each form is required in the contract.
- ♦ Attachment H-6 must be submitted monthly to the AUTHORITY Office even though there is no invoice being submitted or subcontracting to report.
- ♦ Attachment H-6 must be submitted with each invoice to the appropriate agency contact for payment.

Attachment H-6, HUB Subcontracting Plan (HSP) Prime Contractor Professional Assessment Report. This is a Monthly Progress Assessment Report. This is a Texas Building and Procurement Commission (TBPC) form and cannot be altered.

- Required for all State funded contracts.
- ♦ Attachment H-6 is required monthly and should be submitted to the AUTHORITY Office. This is a requirement even though there is no invoice being submitted or subcontracting to report.
- ♦ A copy of Attachment H-6 must be submitted when supplying an invoice to the appropriate agency contact for payment.
- The "Object Code" section(s) on this form should remain blank.

Disadvantaged Business Enterprise (DBE) for Federal-Aid Professional or Technical Services Contracts

- 1) <u>PURPOSE.</u> The purpose of this attachment is to carry out the Authority and the U.S. Department of Transportation's (DOT) policy of ensuring nondiscrimination in the award and administration of the AUTHORITY and DOT assisted contracts and creating a level playing field on which firms owned and controlled by minority or socially and economically disadvantaged individuals can compete fairly for the AUTHORITY and DOT assisted contracts.
- 2) <u>POLICY.</u> It is the policy of the AUTHORITY and DOT and the Texas Department of Transportation (henceforth the "Department") that Disadvantaged Business Enterprises (DBEs) as defined in 49 CFR Part 26, Subpart A and the Department's Disadvantaged Business Enterprise Program, shall have the opportunity to participate in the performance of contracts financed in whole or in part with Federal funds. Consequently, the Disadvantaged Business Enterprise requirements of 49 CFR Part 26, and the Department's Disadvantaged Business Enterprise Program, apply to this contract as follows.
 - a. The Provider will offer Disadvantaged Business Enterprises, as defined in 49 CFR Part 26, Subpart A and the Authority/Department Disadvantaged Business Enterprise Program, the opportunity to compete fairly for contracts and subcontracts financed in whole or in part with Federal funds. In this regard, the Provider shall make a good faith effort to meet the Disadvantaged Business Enterprise goal for this contract.
 - b. The Provider and any subprovider(s) shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Provider shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. The requirements of this Special Provision shall be physically included in any subcontract.
 - c. When submitting the contract for execution by the Authority, the Provider must complete and furnish Attachment H-1 which lists the commitments made to certified DBE subprovider(s) that are to meet the contract goal and Attachment H-2 which is a commitment agreement(s) containing the original signatures of the Provider and the proposed DBE(s). For Work Authorization Contracts, Attachment H-1 is required at the time of submitting the contract for execution by the Authority/Department. Attachment H-2 will be required to be completed and attached with each work authorization number that is submitted for execution, if the DBE will be performing work. Any substitutions or changes to the DBE subcontract amount shall be subject to prior written approval by the Authority/Department. If non-DBE subprovider is performing work, insert N/A (not applicable) on the line provided.
 - d. Failure to carry out the requirements set forth above shall constitute a material breach of this contract and may result; in termination of the contract by the Authority/Department; in a deduction of the amount of DBE goal not accomplished by DBEs from the money due or to become due to the Provider, not as a penalty but as liquidated damages to the Authority/Department; or such other remedy or remedies as the Authority/Department deems appropriate.

3) **DEFINITIONS.**

- a. "Authority/Department" means Hidalgo County Regional Mobility Authority (HCRMA) and the Texas Department of Transportation (TxDOT).
- b. "Federal-Aid Contract" is any contract between the Texas Department of Transportation and a Provider which is paid for in whole or in part with U. S. Department of Transportation (DOT) financial assistance.
- c. "Provider" is any individual or company that provides professional or technical services.
- d. "DBE Joint Venture" means an association a DBE firm and one (1) or more other firm(s) to carry out a single business enterprise for profit for which purpose they combine their property, capital, efforts, skills and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work

Disadvantaged Business Enterprise (DBE) for Federal-Aid Professional or Technical Services Contracts

of the contract and whose share in the capital contribution, control, management, risks and profits of the joint venture are commensurate with its ownership interest.

- e. "Disadvantaged Business Enterprise (DBE)" means a firm certified as such by the Authority/Department in accordance with 49 CFR Part 26.
- f. "Good Faith Effort" means efforts to achieve a DBE goal or other requirement of this Special Provision which, by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the program requirement.
- g. "Race-neutral DBE Participation" means any participation by a DBE through customary competitive procurement procedures.
- 4) <u>PERCENTAGE GOAL</u>. The goal for Disadvantaged Business Enterprise (DBE) participation in the work to be performed under this Agreement is <u>12.2%</u> of the Agreement amount.
- 5) **PROVIDER'S RESPONSIBILITIES.** A DBE prime may receive credit toward the DBE goal for work performed by his-her own forces and work subcontracted to DBEs. A DBE prime must make a good faith effort to meet the goals. In the event a DBE prime subcontracts to a non-DBE, that information must be reported to the Authority/Department.
 - a. A Provider who cannot meet the contract goal, in whole or in part, shall document the "Good Faith Efforts" taken to obtain DBE participation. The following is a list of the types of actions that may be considered as good faith efforts. It is not intended to be a mandatory checklist, nor is it intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.
 - (1) Soliciting through all reasonable and available means the interest of all certified DBEs who have the capability to perform the work of the contract. The solicitation must be done within sufficient time to allow the DBEs to respond to it. Appropriate steps must be taken to follow up initial solicitations to determine, with certainty, if the DBEs are interested.
 - (2) Selecting portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the Provider might otherwise prefer to perform the work items with its own forces.
 - (3) Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
 - (4) Negotiating in good faith with interested DBEs by making a portion of the work available to DBE subproviders and suppliers and selecting those portions of the work or material needs consistent with the available DBE subproviders and suppliers.
 - (5) The ability or desire of the Provider to perform the work of a contract with its own organization does not relieve the Provider's responsibility to make a good faith effort. Additional costs involved in finding and using DBEs is not in itself sufficient reason for a Provider's failure to meet the contract DBE goal, as long as such costs are reasonable. Providers are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
 - (6) Not rejecting DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities.
 - (7) Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or Provider.
 - (8) Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services.
 - (9) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, County, State and Federal minority/women business

Disadvantaged Business Enterprise (DBE) for Federal-Aid Professional or Technical Services Contracts

assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

(10) If the Authority/Department's Director of the Business Opportunity Programs Office determines that the Provider has failed to meet the good faith effort requirements, the Provider will be given an opportunity for reconsideration by the Director of the appropriate Division.

NOTE: The Provider must not cause or allow subproviders to bid their services.

- b. The preceding information shall be submitted directly to the Chair of the Hidalgo County Regional Mobility Authority (Authority) responsible for the project.
- c. The Provider shall make all reasonable efforts to honor commitments to DBE subproviders named in the commitment submitted under Section 2.c. of this attachment. Where the Provider terminates or removes a DBE subprovider named in the initial commitment, the Provider must demonstrate on a case-by-case basis to the satisfaction of the Authority/Department that the originally designated DBE was not able or willing to perform.
- d. The Provider shall make a good faith effort to replace a DBE subprovider that is unable or unwilling to perform successfully with another DBE, to the extent needed to meet the contract goal. The Provider shall submit a completed Attachment H-2 Form for the substitute firm(s). Any substitution of DBEs shall be subject to prior written approval by the Authority /Department. The Authority /Department may request a statement from the firm being replaced concerning its replacement prior to approving the substitution.
- e. The Provider shall designate a DBE liaison officer who will administer the DBE program and who will be responsible for maintenance of records of efforts and contacts made to subcontract with DBEs.
- f. Providers are encouraged to investigate the services offered by banks owned and controlled by disadvantaged individuals and to make use of these banks where feasible.

6) ELIGIBILITY OF DBEs.

- a. The Authority/Department certifies the eligibility of DBEs, DBE joint ventures and DBE truck-owner operators to perform DBE subcontract work on DOT financially assisted contracts.
- b. This certification will be accomplished through the use of the appropriate certification schedule contained in this Authority/Department's DBE program.
- c. The Authority/Department publishes a Directory of Disadvantaged Business Enterprises containing the names of firms that have been certified to be eligible to participate as DBEs on DOT financially assisted contracts. The directory is available from the Authority's/Department's Business Opportunity Programs Office. The Texas Unified Certification Program DBE Directory can be found on the Internet at: http://www.dot.state.tx.us/services/business_opportunity_programs/tucp_dbe_directory.htm.
- d. Only DBE firms certified at the time the contract is signed or at the time the commitments are submitted are eligible to be used in the information furnished by the Provider as required under Section 2.c. and 5.d. above. For purposes of the DBE goal on this contract, DBEs will only be allowed to perform work in the categories of work for which they were certified.

7) DETERMINATION OF DBE PARTICIPATION.

A firm must be an eligible DBE and perform a professional or technical function relating to the project. Once a firm is determined to be an eligible DBE, the total amount paid to the DBE for work performed with his/her own forces is counted toward the DBE goal. When a DBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the subprovider is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.

Disadvantaged Business Enterprise (DBE) for Federal-Aid Professional or Technical Services Contracts

A DBE subprovider may subcontract no more than 70% of a federal aid contract. The DBE subprovider shall perform not less than 30% of the value of the contract work with assistance of employees employed and paid directly by the DBE; and equipment owned or rented directly by the DBE. DBE subproviders must perform a commercially useful function required in the contract in order for payments to be credited toward meeting the contract goal. A DBE performs a commercially useful function when it is responsible for executing the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. When a DBE is presumed not to be performing a commercially useful function, the DBE may present evidence to rebut this presumption.

A Provider may count toward its DBE goal a portion of the total value of the contract amount paid to a DBE joint venture equal to the distinct, clearly defined portion of the work of the contract performed by the DBE.

Proof of payment, such as copies of canceled checks, properly identifying the Authority/Department's contract number or project number may be required to substantiate the payment, as deemed necessary by the Authority/Department.

8) RECORDS AND REPORTS.

- a. After submission of the initial commitment reported (Attachment H-1), required by Section 2.c. of this attachment, the Provider shall submit Monthly Progress Assessment Reports (Attachment H-3), after contract work begins, on DBE involvement to meet the goal and for race-neutral participation. One copy of each report is to be sent to the Authority/Department's Business Opportunity Programs Office monthly, in addition one copy is to be submitted with the Provider's invoice. **Only actual payments made to subproviders are to be reported.** These reports will be required until all subprovider activity is completed. The Authority/Department may verify the amounts being reported as paid to DBEs by requesting copies of canceled checks paid to DBEs on a random basis.
- b. DBE subproviders should be identified on the report by name, type of work being performed, the amount of actual payment made to each during the billing period, cumulative payment amount and percentage of the total contract amount. These reports will be due within fifteen (15) days after the end of a calendar month. Reports are required even when no DBE activity has occurred in a billing period.
- c. All such records must be retained for a period of four (4) years following final payment or until any investigation, audit, examination, or other review undertaken during the four (4) years is completed, and shall be available at reasonable times and places for inspection by authorized representatives of the Authority or Texas Department of Transportation or the DOT.
- d. Prior to receiving final payment, the Provider shall submit a Final Report (Attachment H-4), detailing the DBE payments. The Final Report is to be sent to the Authority/Department's Business Opportunity Programs Office and one (1) copy to be submitted with the Provider's final invoice. If the DBE goal requirement is not met, documentation of the good faith efforts made to meet the goal must be submitted with the Final Report.
- 9) <u>COMPLIANCE OF PROVIDER</u>. To ensure that DBE requirements of this DOT-assisted contract are complied with, the Authority/Department will monitor the Provider's efforts to involve DBEs during the performance of this contract. This will be accomplished by a review of Monthly Progress Assessment Reports (Attachment H-3), submitted to the Authority/Department's Business Opportunity Programs Office

Disadvantaged Business Enterprise (DBE) for Federal-Aid Professional or Technical Services Contracts

by the Provider indicating his progress in achieving the DBE contract goal, and by compliance reviews conducted by the Authority/Department. The Monthly Progress Assessment Report (Attachment H-3) must be submitted at a minimum monthly to the Business Opportunity Programs Office, in addition to with each invoice to the appropriate agency contact.

The Provider shall receive credit toward the DBE goal based on actual payments to the DBE subproviders with the following exceptions and only if the arrangement is consistent with standard industry practice. The Provider shall contact the Authority/Department if he/she withholds or reduces payment to any DBE subprovider.

- (1) A DBE firm is paid but does not assume contractual responsibility for performing the service;
- (2) A DBE firm does not perform a commercially useful function;
- (3) Payment is made to a DBE that cannot be linked by an invoice or canceled check to the contract under which credit is claimed;
- (4) Payment is made to a broker or a firm with a brokering-type operation;
- (5) Partial credit is allowed, in the amount of the fee or commission provided the fee or commission does not exceed that customarily allowed for similar services, for a bona fide service, such as professional, technical, consultant, or managerial services, and assistance in the procurement of essential personnel, facilities, equipment, materials, or supplies required for performance of the contract.

A Provider's failure to comply with the requirements of this Special Provision shall constitute a material breach of this contract. In such a case, the Authority/Department reserves the right to terminate the contract; to deduct the amount of DBE goal not accomplished by DBEs from the money due or to become due the Provider, not as a penalty but as liquidated damages to the Authority/Department; or such other remedy or remedies as the Authority/Department deems appropriate.

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Disadvantaged Business Enterprise (DBE) for Race-Neutral Professional or Technical Services Contracts

It is the policy of the U. S. Department of Transportation (DOT) that DBEs as defined in 49 CFR Part 26, Subpart A, be given the opportunity to compete fairly for contracts and subcontracts financed in whole or in part with Federal funds and that a maximum feasible portion of the Department's overall DBE goal be met using race-neutral means. Consequently, if there is no DBE goal, the DBE requirements of 49 CFR Part 26, apply to this contract as follows:

The Provider will offer DBEs as defined in 49 CFR Part 26, Subpart A, the opportunity to compete fairly for contracts and subcontracts financed in whole or in part with federal funds. Race-Neutral DBE participation on projects with no DBE goal should be reported on the Attachment H-3 Form. Payments to DBEs reported on Attachment H-3 are subject to the following requirements:

DETERMINATION OF DBE PARTICIPATION.

A firm must be an eligible DBE and perform a professional or technical function relating to the project. Once a firm is determined to be an eligible DBE, the total amount paid to the DBE for work performed with his/her own forces must be reported as race-neutral DBE participation. When a DBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work should not be reported unless the subcontractor is itself a DBE.

A DBE subprovider may subcontract no more than 70% of a federal aid contract. The DBE subprovider shall perform not less than 30% of the value of the contract work with assistance of employees employed and paid directly by the DBE; and equipment owned or rented directly by the DBE. DBE subproviders must perform a commercially useful function required in the contract. A DBE performs a commercially useful function when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. When a DBE is presumed not to be performing a commercially useful function, the DBE may present evidence to rebut this presumption.

A Provider must report a portion of the total value of the contract amount paid to a DBE joint venture equal to the distinct, clearly defined portion of the work of the contract performed by the DBE.

Proof of payment, such as copies of canceled checks, properly identifying the Authority's contract number or project number may be required to substantiate the payment, as deemed necessary by the Authority.

The Provider and any subprovider shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts. These requirements shall be physically included in any subcontract.

Failure to carry out the requirements set forth above shall constitute a material breach of this contract and, may result in termination of the contract by the Authority/Department or other such remedy as the Authority/Department deems appropriate.

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Historically Underutilized Business

for State Funded Professional or Technical Services Contracts

HUB Goal Assigned-State of Texas Subcontracting Plan Required

- 1) **POLICY.** It is the policy of the Authority/Department to ensure that HUBs shall have an equal opportunity to participate in the performance of contracts; to create a level playing field on which HUBs can compete fairly for contracts and subcontracts; to ensure nondiscrimination on the basis of race, color, national origin, or gender in the award and administration of contracts; to help remove barriers to the participation of HUBs in department contracts; and, to assist in the development of firms that can compete successfully in the market place outside the HUB program. Consequently, the HUB requirements of the Authority/Department's HUB Program apply to this contract as follows:
 - (1) The Provider agrees to insure that they shall take all necessary and reasonable steps to meet the HUB goal for this contract.
 - a. The Provider and any subprovider(s) shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of contracts.
 - b. When submitting the contract for execution by the Authority, the Provider must complete and furnish Attachment H-1 which lists the commitments made to all subproviders, including certified HUB subprovider(s) that are to meet the contract goal, and Attachment H-2 which is a commitment agreement(s) containing the original signatures of the Provider and HUB(s) that were indicated in the original submitted Authority/State of Texas HUB Subcontracting Plan (HSP) in Section 8. For Work Authorization Contracts, Attachment H-1 is required at the time of submitting the contract for execution by the Department. Attachment H-2 will be required to be completed and attach with each work authorization number that is submitted for execution, if the HUB will be performing work. If non-HUB subprovider is performing work, insert N/A (not applicable) on the line provided. A prime must allow a HUB maximum opportunity to perform the work by not creating unnecessary barriers or artificial requirements for the purpose of hindering a HUB's performance under the contract. Any substitutions or changes to the HSP, in addition to any changes to the original contract award, shall be subject to prior written approval by the Department. If there are any changes to the subproviders during the contract term, the Provider must furnish a Revised Attachment H-1 showing the revised commitment of all subproviders.
 - c. Failure to carry out the requirements set forth above shall constitute a breach of contract and may result in a letter of reprimand; in termination of the contract by the Authority; in a deduction from money due or to become due to the Provider, not as a penalty but as damages to the Department's HUB Program; or such other remedy or remedies as the Department deems appropriate.

2) **DEFINITIONS.**

- g. "Authority/Department" means Hidalgo County Regional Mobility Authority (HCRMA) and the Texas Department of Transportation (TxDOT).
- a. "Agreement" is the agreement between the Authority and a Provider.
- b. "Provider" is any individual or company that provides professional or technical services.
- c. "Joint Venture" means an association of two or more businesses to carry out a single business enterprise for profit which combines their property, capital, efforts, skills and knowledge.
- d. "Historically Underutilized Business (HUB)" means any business so certified by the Texas Building and Procurement Commission.
- 3) <u>PERCENTAGE GOAL.</u> The goal for Historically Underutilized Business (HUB) participation in the work to be performed under this contract is <u>12.2 %</u> of the contract amount.

- 4) **PROVIDER'S RESPONSIBILITIES.** A Provider (HUB or non-HUB) must perform a minimum of 30% of the contract with its employees (as defined by the Internal Revenue Service). The contract is subject to the HSP Good Faith Effort Requirements.
 - a. A Provider who cannot meet the contract goal, in whole or in part, should have documented any of the following and other efforts made as a "Good Faith Effort" to obtain HUB participation.
 - (1) Whether the prime advertised in general circulation, trade association, and/or minority/women focus media concerning subcontracting opportunities.
 - (2) Whether the prime provided written notice to at least three (3) qualified HUBs allowing sufficient time for HUBs to participate effectively.
 - (3) Whether the prime documented reasons for rejection or met with the rejected HUB to discuss the rejection.
 - (4) Whether the prime provided qualified HUBs with adequate information about bonding, insurance, the plans, the specifications, scope of work and requirements of the contract.
 - (5) Whether the prime negotiated in good faith with qualified HUBs, not rejecting qualified HUBs who are also the lowest responsive bidder.
 - (6) Whether the prime used the services of available minority and women community organizations, contractor's groups, local, state, and federal business assistance offices, and other organizations that provide support services to HUBs.

NOTE: The Provider must not cause or allow subproviders to bid their services.

- b. The preceding information shall be submitted directly to the Chair of the Authority responsible for the contract.
- c. The Provider shall make all reasonable efforts to honor commitments to HUB subproviders named in the original HSP in Section 8. Where the Provider terminates or removes a HUB subprovider named in the initial commitment, the Provider must demonstrate on a case-by-case basis to the satisfaction of the Authority/Department that the originally designated HUB was not able or willing to perform. The term "unable" includes, but is not limited to, a firm that does not have the resources and expertise to finish the work and/or a firm that substantially increases the time to complete the project.
- d. The Provider shall make all reasonable efforts to replace a HUB subprovider that is unable or unwilling to perform successfully with another HUB and must meet the HSP Good Faith Effort Requirements. Any substitution of HUBs shall be subject to prior written approval by the Authority. The Authority will request a statement from the firm being replaced concerning its replacement prior to approving the substitution. If there are any changes to the subproviders during the contract term, the Provider must furnish a Revised Attachment H-1 showing the revised commitment of all subproviders.
- e. The Provider shall designate a HUB liaison officer who will administer the Provider's HUB program and who will be responsible for maintenance of records of efforts and contacts made to subcontract with HUBs.

5) **ELIGIBILITY OF HUBs.**

- a. The Texas Building and Procurement Commission (TBPC) certifies the eligibility of HUBs.
- b. The TBPC maintains a directory of certified HUBs. The HUB Directory is available through the TxDOT Department's Business Opportunity Programs Office and through the Internet at the TBPC's Website (http://www2.tbpc.state.tx.us/cmbl/hubonly.html).
- c. Only HUB firms certified and identified in specific categories and classes at the time the contract is signed or at the time the commitments are submitted are eligible to be used in the information furnished by the Provider as required under Section 2.c. above.
- d. If during the course of the contract it becomes necessary to substitute another HUB firm for a firm named in the information submitted by the Provider as required by Section 2.c. above, then only certified HUBs will be considered eligible as a substituted firm. The Provider's written request for

substitutions of HUB subproviders shall be accompanied by a detailed explanation, which should substantiate the need for a substitution. The Authority/Department will verify the explanation with the HUB firm being replaced before giving approval of the substitution. If there are any changes to the subproviders during the contract term, the Provider must furnish a Revised Attachment H-1 showing the revised commitment of all subproviders.

e. The 73rd Legislature passed Texas Civil Statutes, Article 601i, relative to contracts between governmental entities and certain disadvantaged businesses. The Statute provides for civil penalties for persons who falsely claim disadvantaged business status and for the general contractor who knowingly contracts with a person claiming to be a disadvantaged business.

6) DETERMINATION OF HUB PARTICIPATION.

A firm must be an eligible HUB and perform a professional or technical function relating to the project. Proof of payment, such as copies of canceled checks, properly identifying the Authority's contract number or project number may be required to substantiate the payment, as deemed necessary by the Authority/Department. A HUB subprovider, with prior written approval from the Authority/Department, may subcontract 70% of a contract as long as the HUB subprovider performs a commercially useful function. All subcontracts shall include the provisions required in the subcontract and shall be approved as to form, in writing, by the Authority/Department prior to work being performed under the subcontract. A HUB performs a commercially useful function when it is responsible for a distinct element of the work of a contract; and actually manages, supervises, and controls the materials, equipment, employees, and all other business obligations attendant to the satisfactory completion of contracted work. If the subcontractor uses an employee leasing firm for the purpose of providing salary and benefit administration, the employees must in all other respects be supervised and perform on the job as if they were employees of the subcontractor.

7) COMPLIANCE OF PROVIDER.

To ensure that HUB requirements of this contract are complied with, the Authority/Department will monitor the Provider's efforts to involve HUBs during the performance of this contract. This will be accomplished by a review of the monthly Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) submitted to the AUTHORITY Office by the Provider indicating his/her progress in achieving the HUB contract goal, and by compliance reviews conducted by the Authority/Department. The Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) must be submitted at a minimum monthly to the Business Opportunity Programs Office, in addition to with each invoice to the appropriate agency contact.

The Provider shall receive credit toward the HUB goal based on actual payments to the HUB subproviders with the following exceptions and only if the arrangement is consistent with standard industry practice.

- (1) Payments to brokers or firms with a brokering type operation will be credited only for the amount of the commission;
- (2) Payments to a joint venture will not be credited unless all partners in the joint venture are HUBs;
- (3) Payments to a HUB subprovider who has subcontracted a portion of the work required under the subcontract will not be credited unless the HUB performs a commercially useful function;
- (4) Payments to a HUB will not be credited if the firm does not provide the goods or perform the services paid for;
- (5) Payments made to a HUB that cannot be linked by an invoice or canceled check to the contract under which credit is claimed will not be credited.

A Provider must not withhold or reduce payments to any HUB without a reason that is accepted as standard industry practice. A HUB prime or subprovider must comply with the terms of the contract or subcontract. Work products, services, and commodities must meet contract specifications whether performed by a prime or subprovider.

A Provider's failure to meet the HUB goal and failure to demonstrate to the Authority/Department's satisfaction sufficient "Good Faith Effort" on his/her part to obtain HUB participation shall constitute a breach of contract. In such a case, the Authority/Department reserves the right to issue a letter of reprimand; to deduct the amount of HUB goal not accomplished by HUBs from the money due or to become due the Provider, not as a penalty but as damages to the Authority/Department's HUB program; or such other remedy or remedies as the Authority/Department deems appropriate.

8) **RECORDS AND REPORTS.**

- a. After submission of the initial commitment (Attachment H-1), required by Section 2.c. of this attachment, the Provider shall submit State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) at a minimum monthly, after contract work begins, on subcontracting involvement. One copy of the State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) is to be sent to the Authority/Department's Office monthly. In addition, the Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) must be submitted with the Provider's invoice. All payments made to subproviders are to be reported. The Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Reports are required monthly even during months when no payments to subproviders have been made. The Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report will be required until all work on the contract has been completed. The Authority/Department may verify the amounts being reported as paid to HUBs by requesting copies of canceled checks paid to HUBs on a random basis.
- b. Subproviders should be identified on the Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) by name, the amount of actual payment made to each during the billing period, cumulative payment amount and percentage of the total contract amount.
- c. All such records must be retained for a period of four years following final payment, or until an investigation, audit, examination, or other review undertaken during the four years, and shall be available at reasonable times and places for inspection by authorized representatives of the Authority/Department and other agencies.
- d. Prior to receiving final payment, the Provider shall submit a Final Report (Attachment H-4), detailing the subprovider payments to the AUTHORITY Office of the Authority, and one copy to the Authority/Department with the Provider's final invoice.

12/06 HUB.ATT

Historically Underutilized Business (HUB) for State Funded Professional or Technical Services Contracts No State of Texas HUB Subcontracting Plan Required

POLICY

It is the policy of the Authority/Department to ensure that HUBs shall have an equal opportunity to participate in the performance of contracts; to create a level playing field on which HUBs can compete fairly for contracts and subcontracts; to ensure nondiscrimination on the basis of race, color, national origin, or gender in the award and administration of contracts; to help remove barriers to the participation of HUBs in Authority contracts; and, to assist in the development of firms that can compete successfully in the market place outside the HUB program.

Subcontracting participation on projects with no HUB Subcontracting Plan Required should be reported on the Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report, the Attachment H-6 Form. Payment to non-HUBs subproviders must be reported on Attachment H-6. Payments to HUBs reported on Attachment H-6 are subject to the following requirements:

DETERMINATION OF HUB PARTICIPATION.

A firm must be an eligible HUB and perform a professional or technical function relating to the project. Once a firm is determined to be an eligible HUB, the total amount paid to the HUB should be reported as race-neutral HUB participation.

A HUB subprovider may subcontract no more than 70% of a contract. The HUB subprovider shall perform not less than 30% of the value of the contract work with assistance of employees employed and paid directly by the HUB; and equipment owned or rented directly by the HUB.

A provider must report a portion of the total value of the contract amount paid to a HUB joint venture equal to the distinct, clearly defined portion of the work of the contract performed by the HUB.

Proof of payment, such as copies of canceled checks, properly identifying the Authority/Department's contract number or project number may be required to substantiate the payment, as deemed necessary by the Authority/Department.

The provider and any subprovider shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts. These requirements shall be physically included in any subcontract.

REQUIRED FORMS.

If subcontractors are used under the contract that has no stated HUB goal, Attachments H-1, H-2, H-4 and H-6 are required. Attachments H-1 and H-6 are required if no subcontractors are being used to perform work under this contract.

Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) is required monthly even when no subcontracting activity has occurred. In addition, Authority/State of Texas HUB Subcontracting Plan Prime Contractor Progress Assessment Report (Attachment H-6) should be submitted with the Provider's invoice.

Subprovider Monitoring System Commitment Worksheet					
Contract #: Assign County Funded Prime Provider: _ATSER L.P. Prime Provider Info: DBEHUB Vendor ID #: (First 11 Digits Only) If no subproviders are used on this consults of the subproviders.	Both	Total Contract A	Amount: _\$	S{Contract A te:	mt}
Subprovider(s)	Type of Work	Vendor ID#	D=DBE	Expiration Date	\$ Amount or
(List All)		(First 11 Digits Only)	H=HUB	Date	% of Work *
Subprovider(s) Contract or % of Work* Totals					
*For Work Authorization Contracts, indica Total DBE or HUB Commitment Dollars Total DBE or HUB Commitment Percenta	\$0.00 (DBE) ges of Contract _	0% (DBE)	d by each s	subprovider.	
(Commitment Dollars and Percentages are	e for Subprovider	rs only)			

DBEH1.AT

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ATTACHMENT H-2 Subprovider Monitoring System Commitment Agreement

This commitment agreement is subject to the award and receipt of a signed contract from the Hidalgo County Regional Mobility Authority (Authority). NOTE: Attachment H-2 is required to be attached to each contract that does not include work authorizations. Attachment H-2 is required to be attached with each work authorization. Attachment H-2 is also required to be attached to each supplemental work authorization. If DBE/HUB Subproviders are used, the form must be completed and signed. If no DBE/HUB Subproviders are used, indicate with "N/A" on this line: ______ and attach with the work authorization or supplemental work authorization.

used, indicate with "N/A" on this line:work authorization.	and attach with	h the work authorization or supplemental
Contract #: Assigned Goal: 0	% Prime Provider <u>ATS</u>	ER_L.P
Work Authorization (WA)#:WA Amount: Supplemental Work Authorization (SWA) #:Revised WA Amount:	_ to WA #:	SWA Amount:
Description of Work (List by category of work or task description. At necessary.)	ttach additional pages, if	description shown.)
FC FC		\$0 \$0
Total Commitment Amount (Including all addi	tional pages.)	\$0
IMPORTANT: The signatures of the prime and DBE) and the total commitment amount must alw	the DBE/HUB and Secon	
Provider Name: ATSER L.P. Address: 1150 Richcrest Drive Houston, Tx 77060	(Please Print)	
VID Number: PH: & FAX: (281) 999-9961 Email: www.atser.com	Signature	Date
DBE/HUB Sub Provider Subprovider Name: VID Number: Address: PH:	(Please Print)	
Email:	Signature	Date
Second Tier Sub Provider Subprovider Name: VID Number: Address: Phone #& Fax #: Email:	Name:(Please Print) Title:	
Zman.	Signature	Date
VID Number is the Vender Identification Number	issued by the Comptreller	r If a firm does not have a VID Number places

VID Number is the Vendor Identification Number issued by the Comptroller. If a firm does not have a VID Number, please enter the owner's Social Security or their Federal Employee Identification Number (if incorporated).

Item 4B

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLANI FINAN	D OF DIRECTORS X AGENDA ITEM 4B NING COMMITTEE DATE SUBMITTED 02/14/25 ICE COMMITTEE MEETING DATE 02/25/25 NICAL COMMITTEE
1.	Agenda Item: RESOLUTION 2025-12 - CONSIDERATION AND APPROVAL OF WORK AUTHORIZATION NUMBER 17 TO THE PROFESSIONAL SERVICES AGREEMENT WITH C&M ASSOCIATES, INC. TO PROVIDE SKETCH LEVEL TOLL REVENUE STUDIES FOR SECTION A, C, E AND F OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY STRATEGIC PLAN.
2.	Nature of Request: (Brief Overview) Attachments: X YesNo
	Consideration and Approval of WA No. 17
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy</u>
4.	Budgeted: X Yes No N/A
5.	Staff Recommendation: Motion to Approve Resolution 2025-12 – consideration and approval of Work Authorization Number 17 to the Professional Services Agreement with C&M Associates, Inc. To provide sketch level toll revenue studies for section A, C, E and F of the Hidalgo County Regional Mobility Authority Strategic Plan, as presented.
6.	Program Manager's Recommendation:ApprovedDisapproved _X_None
7.	Planning Committee's Recommendation:ApprovedDisapprovedX_None
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedX_None
11.	Chief Development Engineer's Recommendation:ApprovedDisapprovedX_None
12.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedX_ None
13.	Executive Director's Recommendation: X ApprovedDisapprovedNone

	Saenz Oil & Gas Services, LLC	Environmental
	HCRMA	Engineering C&M Associates, Inc
/	HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY	Geo-Technical Surveying ROW

WORK AUTHORIZATION SUMMARY

RESOLUTION 2025 - 12

Work Authorization # _		17	Supplemental #	
Amount	\$ 98,018.00			

Approved Work Authorizations:

Resolution No.	Description		Amount	
2017-59	WA No. 1		\$ 18,073.08	
2017-88	WA No. 2		\$ 10,096.16	
2017-96	WA No. 2 SA No. 1		\$ 18,375.00	
2018-03	WA No. 2 SA No. 2		\$ 18,375.00	
2018-23	WA No. 3 T&R w/TxDOT PP Procedures		\$ 35,019.23	
	Subtotal from Cor	nt. Page	\$ 929,124.73	
	Total Appro	oved WA	\$ 1,029,063.20	
Proposed Work Authorization and/or Supplemental				

Goal and Options:

2025-12

To provide a sketch level Toll revenue study for sections A, C, E and F of the Hidalgo County Regional Mobility Authority Strategic Plan.

Staff is recommending approval of this request in the amount of \$98,018.00 Proposed total approved WA and/or Supplementals $_{1,127,081.20}$

WA No. 17

\$ 98,018.00

Resolution No.	Description	Amount
2018-64	WA No. 4 Traffic and Revenue 2018 & Bringdown	\$ 49,223.08
2018-69	WA No. 5 T&R Analysis Scenario I - 365	\$ 18,375.00
2019-08	WA No. 6 T&R Analysis Scenarios J & K - 365	\$ 17,250.00
2019-22	WA No. 7 IBTC Traffic Projection Update	\$ 15,896.71
2019-35	WA No. 8 Investment Grade T&R Study 365 Toll	\$ 390,634.80
2021-32	WA No. 9 T&R Bringdown Letter - 365 Toll	\$ 35,598.24
2021-71	WA No. 10 T&R Bringdown Letter Update - 365 Toll	\$ 96,952.04
2021-79	WA No. 11 T&R Bringdown Letter Update- 365 Toll	\$ 18,796.82
2022-33	WA No. 12 IBTC MEGA Grant Modeling Support	\$ 40,220.04
2023-32	WA No. 13 IBTC MEGA Grant Traffic Projections	\$ 69,205.00
2023-37	WA No. 14	\$ 74,268.00
2024-09	WA No. 15	\$ 12,705.00
2024-09	WA No. 16	\$ 90,000.00

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION No. 2025-12

APPROVAL OF WORK AUTHORIZATION NUMBERS 17 TO THE PROFESSIONAL SERVICE AGREEMENT WITH C&M ASSOCIATES, INC. TO PROVIDE SKETCH LEVEL TOLL REVENUE STUDY FOR SECTIONS A, C, E, & F OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY STRATEGIC PLAN

THIS RESOLUTION is adopted this 25th day of February 2025 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority is authorized by the Act to address mobility issues and around Hidalgo County; and

WHEREAS, the Authority approved Resolution 2017-59 - Approval of Work Authorization Number 1 to the Professional Services Agreement with C&M Associates, Inc. to provide updated ESALS for the Environmental Clearance Document for the International Bridge Trade Corridor Project. in the amount of \$18,173.08; and

WHEREAS, the Authority approved Resolution 2017-88 - Approval of Work Authorization Number 2 with C&M Associates to provide a scenario planning for the 365 Tollway Project in the amount of \$10,096.16; and

WHEREAS, the Authority approved Resolution 2017-96 - Approval of Supplemental Number 1 to Work Authorization Number 2 with C&M Associates to provide a scenario planning for the 365 Tollway Project in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-03 - Approval of Supplemental Number 2 to Work Authorization Number 2 the Professional Service Agreement with C&M Associates to provide a Traffic & Revenue analysis of Scenario "G" for the 365 Tollway Project in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-23 - Approval of Work Authorization Number 3 to the Professional Services Agreement with C&M Associates, Inc. to provide International Bridge Trade Corridor Traffic Projections utilizing Texas Department of Transportation Planning and Programming (TxDOT TPP) Procedures in the amount of \$35,019.23; and

WHEREAS, the Authority approved Resolution 2018-64 Approval of Work Authorization Number 4 with C&M Associates, Inc. to provide the 365 Tollway Project - Traffic and Revenue Update (2018) including an update to the Bringdown Letter in the amount of \$49,223.08; and

WHEREAS, the Authority approved Resolution 2018-69 Approval of Work Authorization Number 5 to the Professional Service Agreement with C&M Associates, Inc. for traffic & revenue analysis of scenario "I" for the 365 Tollway Project, in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-70 Approval of Contract Amendment Number 6 to the Professional Service Agreement with C&M Associates to increase the maximum payable amount by\$ 18,375.00 for Work Authorization Number 5 for a revised maximum payable amount of\$167,363.55; and

WHEREAS, the Authority approved Resolution 2019-08 Approval of Work Authorization Number 6 to the Professional Service Agreement with C&M Associates, Inc. for traffic and revenue analysis of scenarios "J" & "K" for the 365 Tollway rescope and rebid, in the amount of \$17,250.00; and

WHEREAS, the Authority approved Resolution 2019-09 Approval of Contract Amendment Number 7 with C&M Associates to increase the maximum payable amount by \$17,250.00 for Work Authorization Number 6 for a revised maximum payable amount of \$184,886.55; and

WHEREAS, the Authority approved Resolution 2019-22 Approval of Work Authorization Number 7 to the Professional Services Agreement with C&M Associates for IBTC Traffic Projection Update using the latest update of the Lower Rio Grande (LRGV) Travel Demand Model (TOM) for 2019 in the amount of \$15,896.71; and

WHEREAS, the Authority approved Resolution 2019-23 Contract Amendment 8 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 7 in the amount of \$15,896.71 for a revised maximum payable amount of \$200,783.26; and

WHEREAS, the Authority approved Resolution 2019-35 Approval of Work Authorization Number 8 to the Professional Services Agreement with C&M Associates for the Investment Grade Traffic and Revenue Study for the 365 Tollway Project in the amount of \$390,634.80; and

WHEREAS, the Authority approved Resolution 2019-36 Contract Amendment 9 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 8 in the amount of \$390,634.80 for a revised maximum payable amount of \$591,418.06; and

WHEREAS, on August 24, 2021 the Authority approved Resolution 2021-32 Approval of Work Authorization Number 9 to the Professional Service Agreement with C&M Associates, Inc. for a Traffic and Revenue Bring-Down letter for the 365 Tollway project financing in the amount of \$35,598.24; and

WHEREAS, on August 24, 2021 the Authority approved Resolution 2021-33 Contract Amendment 10 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 9 in the amount of \$35,598.24 for a revised maximum payable amount of \$627,016.30; and

WHEREAS, on November 23, 2021 the Authority approved Resolution 2021-71 Approval of Work Authorization Number 10 to the Professional Service Agreement with C&M Associates, Inc. for a Traffic and Revenue Bring-Down letter update for the 365 Tollway project financing and Value Engineering Change Proposal (VECP) modeling in the amount of \$96,952.04; and

WHEREAS, on November 23, 2021 the Authority approved Resolution 2021-72 Contract Amendment 11 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 10 in the amount of \$96,952.04 for a revised maximum payable amount of \$723,968.34; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-79 - Approval of Work Authorization Number 11 to the Professional Se ice Agreement with C&M Associates, Inc. for an updated Traffic and Revenue Bringdown Letter for the 365 Tollway Project that incorporates Toll Collection Fees associated with Video Tolling in the amount of \$18,796.82; and

WEREAS, on December 20, 2021 the Authority approved Resolution 2021-80 - Approval of Contract Amendment Number 12 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 11 in the amount of \$18,796.82 for a revised maximum payable amount of \$742,765.16: and

WHEREAS, on April 26, 2022 the Authority approved Resolution 2022-33 - Consideration and Approval of Work Authorization Number 12 to the Professional Service Agreement with C&M Associates, Inc. for traffic modeling support of the International Bridge Trade Corridor MEGA Grant Application in the amount of \$40,220.04; and

WHEREAS, on April 26, 2022 the Authority approved Resolution 2022-34 - Consideration and Approval of Contract Amendment Number 13 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 12 in the amount of \$40,220.04 for a revised maximum payable amount of \$782,985.20; and

WHEREAS, on December 13, 2022 the Authority approved Resolution 2022-64 - Approval of Contract Amendment Number 14 to the Professional Service Agreement with C&M Associates, Inc. for a no cost time extension until December 31, 2023. The maximum payable amount remains at \$782,985.20; and

WHEREAS, on July 25, 2023 the Authority approved Resolution 2023-32 - Consideration and Approval of Work Authorization Number 13 to the Professional Service Agreement with C&M Associates, Inc. to provide updated traffic projections through 2060 for the IBTC Mega Grant Application in the amount of \$69,205.00; and

WHEREAS, on August 22, 2023, the Authority approved Resolution 2023-34 Consideration and Approval of Contract Amendment Number 15 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 13 in the amount of \$69,205.00 for a revised maximum payable amount of \$852,190.20; and

WHEREAS, on September 26, 2023 the Authority approved Resolution 2023-37 Consideration and Approval of Work Authorization Number 14 to the Professional Service Agreement with C&M Associates, Inc. to provide an update traffic and revenue bringdown letter for volumetric tolling for the 365 Tollway Project in the amount of \$74,268.00; and

WHEREAS, on 27th day of February 2024, the Authority approved Resolution 2024-09 Consideration and Approval of Work Authorization Number 15 and 16 to the Professional Service Agreement with C&M Associates, Inc. to respectively, provide an updated traffic and revenue bringdown letter for \$12,705 and general engineering consultant support for \$90,000 for the 365 Tollway Project in the total amount of \$102,705.00; and

WHEREAS, the Authority finds it necessary to approve Resolution 2025-12 Consideration and Approval of Work Authorization Number 17 to the Professional Service Agreement with C&M Associates, Inc. to provide Sketch Level Toll Revenue study for sections A, C, E, & F of the Hidalgo County Regional Mobility Authority Strategic Plan in the amount of \$98,018.00;

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

Section 1. The recital clauses are incorporated in the text of this Resolution as fully restated.

Section 2. The Board hereby approves Work Authorization Number 17 to the Professional Services Agreement with C&M Associates, Inc., in the amount of \$98, 018.00 hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute Work Authorization Number 17 to the Professional Services Agreement with C&M Associates as approved.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE	
BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY	-
AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 25th day o	f
February 2025, at which meeting a quorum was present.	

Robert	L. Lozai	no, Chai	rman		
		,			
Juan C	arlos De	l Angel,	Secreta	ry/Treasu	rer

EXHIBIT "A'

Work Authorization Number 17 To

Professional Service Agreement C&M Associates, Inc.

For

Updated Traffic and Revenue Bringdown Letter

and

General Engineering Consultant Support

WORK AUTHORIZATION NO. 17 AGREEMENT FOR ENGINEERING SERVICES

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of "Article V of that certain Professional Services Agreement for Engineering Services" (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and C&M Associates, Inc. (the Engineer).

- **PART I.** The Engineer will perform Engineering/Design services generally described as in accordance with the project description attached hereto and made a part of this Work Authorization. The responsibilities of the Authority and the Engineer as well as the work schedule are further detailed in Exhibits A, B and C which are attached hereto and made a part of the Work Authorization.
- PART II. The maximum amount payable under this Work Authorization is \$98,018.00 and the method of payment is Lump Sum as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in Attachment E, Fee Schedule, of the Agreement and the Engineer's estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Work Authorization.
- **PART III.** Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with Articles III thru V of the Agreement, and Attachment A, Section 1.
- PART IV. This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on June 30, 2025, unless extended by a supplemental Work Authorization as provided in Attachment A, Section 1.
- PART V. This Work Authorization does not waive the parties' responsibilities and obligations provided under "Article V of that certain Professional Services Agreement for HCRMA Systemwide Traffic and Revenue Services for HCRMA Systemwide Projects including the 0010 IBTC and 0030 365 TOLL."

IN WITNESS WHEREOF, this Work Authorization is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE ENGINEER

THE AUTHORITY

(Signature)	(Signature)
Carlos M. Contreras	Pilar Rodriguez
(Printed Name)	(Printed Name)
President	Executive Director
(Title)	(Title)
(Date)	(Date)
LIST OF EXHIBITS	

Services to be provided by the Authority Exhibit A Services to be provided by the Engineer Exhibit B

Exhibit C Work Schedule Exhibit D Fee Schedule/Budget

Exhibit H-2 Subprovider Monitoring System Commitment Agreement

EXHIBIT B SERVICES TO BE PROVIDED BY THE ENGINEER

Introduction

The Hidalgo County Loop System was proposed in 2008 to serve future transportation needs. Originally envisioned as a single project and now split into several projects, including 365 TOLL, the Hidalgo Loop will eventually result in the formation of a loop around the McAllen–Edinburg–Mission MSA (see Figure 1), which is synonymous with Hidalgo County and anchored by the cities of McAllen, Mission, Pharr, and Edinburg.



Figure 1. Proposed Hidalgo Loop

As shown in Figure 1, the HCRMA and TxDOT have already advanced three projects out of the proposed Hidalgo Loop. The 365 TOLL represents the first step in developing the Hidalgo County Loop System. The next portion of the Hidalgo Loop planned for development is the International Bridge Trade Corridor (IBTC). The proposed IBTC will be 12.3 miles long, extending from the intersection of the Project and FM 3072 (Dicker Road) and traveling east before splitting to two termini: IH-2 to the north and FM 493 to the east. The IBTC construction project is currently listed in the Rio Grande Valley Metropolitan Planning Organization's (RGVMPO) Metropolitan Transportation Plan (MTP) in two Phases: Phase 1 (2021) as toll-free four-lane divided at grade highway, and Phase 2 (2040) as a toll-free six-lane controlled access highway with four-lane frontage roads.

Another toll-free project that forms part of the proposed Hidalgo Loop is TxDOT's SH 68 project, which is currently in the RGVMPO MTP and the Statewide Transportation Improvement Program (STIP) as a four-lane divided rural highway facility with future mainlanes and overpasses in eastern Hidalgo County from US 83/I-2 to US 281/I-69C.¹ The facility is the northern extension of the IBTC and has a total project length of approximately 22 miles. SH 68 will improve the current north—south connectivity in the area, alleviating the increasing traffic volumes on current north—south roadways in the area as the population increases.

The HCRMA is looking into performing individual sketch level traffic and revenue (T&R) studies for Segments A, C, E & F of the proposed Hidalgo County Loop System to start advance project development work on these segments. The sketch level T&R to determine the possible range of toll revenue each of the segments would be generating to validate financing options. The HCRMA is planning to use toll revenue bonds to finance the Segments A, C, E, and F. Figure 2 shows the proposed letting dates for each of the Segments A, C, E, and F of the Hidalgo Loop.

5 8 9		
PRIORITY	PROJECT	ESTIMATED LETTING YEAR
1	365 TOLL SEGMENT 4	2029
2	365 TOLL SECTION A (WEST)	2033
3	SECTION F	2035
4	SECTION E	2037
5	SECTION C	2039

Figure 2. Proposed Hidalgo Loop Project's Letting Dates Schedule.

C&M completed an Investment Grade Traffic and Revenue (T&R) Study of 365 TOLL (the Project) in January 2021, followed by a Bring Down Letter update of the 2021 T&R Study in January 2022. The T&R Study included an assessment of then-current and forecasted traffic trends, socioeconomic trends, and other key factors influencing the outlook of the Project's T&R. This effort included an independent socioeconomic review as well as a comprehensive traffic count collection, an origin–destination (OD) survey, and a stated preference (SP) analysis. The traffic data and observed user preferences obtained for the previous 365 TOLL T&R study will be used to inform C&M's sketch-level T&R analyses for Segments A, C, E, and F.

 $^{^1}$ Texas Department of Transportation (n.d.). SH 68. Retrieved September 9, 2020 from $\underline{\text{https://www.txdot.gov/inside-txdot/projects/studies/pharr/sh68.html}}$.

Technical Approach

To complete an individual sketch-level analysis for each of the Hidalgo Loop Segments A, C, E, and F, C&M will use data, analysis, and results that were previously obtained in the 365 TOLL investment grade T&R study. The following section outlines C&M's proposed approach to developing the sketch-level analysis. In addition to the tasks described below, throughout the course of the study, C&M will coordinate with the HCRMA study team as needed to gather required data.

Obtaining Latest
Traffic Data

Analyse Existing
OD Pattern

Limited Travel
Demand
Modeling

Traffic and Revenue Forecast

Documentation

Task 1: Project Management and QA/QC

Duration: 5 to 11 weeks

C&M will start mobilizing upon receiving Notice to Proceed (NTP). This task will include a kick-off meeting with HCRMA's Project Manager and key stakeholders for each Project segment to determine issues relevant to the T&R analysis of each of the individual segments.

C&M's additional project management will include the following:

- Analyzing the impact of various physical scope considerations on the traffic forecast to develop optimal results.
- Presenting results to HCRMA's Project Manager and providing responses to any questions.

Task 2: Review of Latest Traffic Data

Duration: 3 weeks

Scope: C&M will review the latest information available, including historical traffic counts, available reports, travel times (from Google API – Big Data sources), and information on planned roadway improvements in the Project study area. Building upon C&M's previous investment grade study of the Project, C&M will incorporate new data, including but not limited to traffic counts from permanent TxDOT count stations, border crossings at international bridges (movements of vehicles and trade), and existing traffic information along the U.S.–Mexico border.

C&M will focus its effort on the adjacent and competing roadways of the proposed alignments of Project segments A, C, E, and F.

Task 3: Existing OD Data Analysis

Duration: 2 weeks

Scope: In its previous investment grade T&R study of the Project, C&M obtained origin and destination (OD) data from StreetLight Data, Inc. The data provided by StreetLight are derived from two types of locational "Big Data" sources: navigation-GPS data and Location-Based Services (LBS) data. StreetLight has incorporated and evaluated several other types of mobile data supply in the past, including cellular tower and ad-network derived data.

StreetLight aims to achieve a 33% trip penetration rate for all StreetLight InSight® analyses. Trip penetration rates for individual analyses can range from as low as 1 percent to as high as 35 percent, based on the data period, geography, mode, and other factors. StreetLight calibrates their data to the U.S. Census and 10,000+ permanent counters to normalize the sample and accurately represent the full population. StreetLight's OD data provides TAZ-to-TAZ (polygon) traffic flows within the study area and segment-to-segment flows into and out of the study area.

C&M will analyze the StreetLight OD data to obtain the OD pairs that would benefit from using the Project segments. Once C&M identified these potential OD pairs, C&M would use these pairs in the limited TDM modeling process (see Task 4) to obtain potential time savings for each of these pairs.

Task 4: Limited Travel Demand Modeling

Duration: 3 weeks

Scope: C&M will use its investment grade 365 TOLL Travel Demand Model (TDM) and code segments A, C, E, and F of the proposed Hidalgo loop in the model road network. C&M will use the modeling attributes of the road network supply model (e.g., number of lanes, free flow speed, capacity, etc.) to obtain travel time savings of the proposed segments for the base year and future model years.

Based on the time savings determined from the previously identified OD pairs (see Task 3), C&M will use its toll diversion methodology to estimate the daily traffic volumes that will be distributed to the proposed segments A, C, E, and F. The limited modeling of the segments is necessary because three other projects— 365 TOLL, the IBTC, and SH 68—will open in the future and will distribute significantly to the time savings and traffic volumes that will be observed on the Project Segments.

Task 5: Traffic and Revenue Forecast

Duration: 2 weeks

Scope: C&M will develop separate T&R projections for Segments A, C, E, and F using the future model year travel time savings and the daily estimated transactions from C&M's toll diversion methodology. C&M will interpolate and extrapolate annual T&R for a 30-year forecast period. The traffic estimates for the opening years of Segments A, C, E, and F will be individually adjusted to account for the ramp-up period. Annualization and seasonal variation factors (i.e., revenue days) will be determined separately for transactions and revenue based on the information obtained in Task 2. These factors will be used to convert the model's daily transactions and revenue into annual values.

C&M will update its T&R post-processing assumptions (e.g., leakage) to reflect similar assumptions as used in the 365 TOLL investment grade T&R study.

Task 6: Documentation

Duration: 3 weeks

Scope: Draft Reports will be prepared to document assumptions, methodologies, inputs, and results of the sketch-level T&R analysis for each individual segment. The proposed layout for each individual segment report includes the following:

- A summary of existing travel conditions for the individual segment.
- Details regarding the modeling efforts,
- T&R results and assumptions

Copies of the Reports will be delivered to HCRMA's Project Manager and staff for review and comments.

C&M will evaluate and respond to comments received during the review period. C&M will then address the comments received during this period and incorporate any necessary revisions in the Final Reports.

Project Budget and Schedule

C&M offers two different options to deliver the Sketch-Level analysis for Segments A, C, E, and F. The first option is for C&M to conduct the analyses for all the proposed segments simultaneously, and the other option is for the HCRMA to request T&R analyses by segment depending on the authority's needs and priorities. However, C&M will prepare individual sketch-level T&R reports for each segment, regardless of which option the authority chooses.

As summarized in Table 1, C&M proposes to perform the T&R analysis of all segments (Option 1) within eight (8) weeks and with a time and materials budget of \$98,018, reflecting the scope described above.

Table 1. Option 1 - T&R Analysis of all Segments at the same Time

Task Description		Budget by Task
1	Project Management/Mobilization	\$2,434
2	Obtaining Latest Traffic Data	\$12,806
3	Analyze Existing OD Data	\$22,350
4	Limited Travel demand Modeling	\$26,971
5	Traffic and Revenue Forecast	\$15,767
6	Documentation	\$17,690
То	tal Budget	\$98,018

In Option 2, C&M proposes to finalize the analysis of the first Project segment selected in five (5) weeks, with each additional segment requiring an additional two (2) weeks. C&M would budget the first sketchlevel analysis with a lump sum of \$59,000, and each additional segment analysis at \$24,000.

Item 4C

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLANI FINAN	ED OF DIRECTORS NING COMMITTEE NCE COMMITTEE NICAL COMMITTEE	X	AGENDA ITEM DATE SUBMITTED MEETING DATE	4C 02/14/25 02/25/25
1.	Agenda Item: RESOLUTION 202 AMENDMENT 18 TO THE F ASSOCIATES, INC. TO INCRE AUTHORIZATION NO. 17	PROFESSIONAL	SERVICES AGREEMENT	WITH C&M
2.	Nature of Request: (Brief Overvie	w) Attachments:	X Yes No	
	Consideration and Approval of CA	No. 18 for Work	Authorization No. 17	
3.	Policy Implication: Board Policy, L Transportation Code, TxDOT Police		t Code, Texas Government Co	de, Texas
4.	Budgeted: X Yes No	N/A		
5.	Staff Recommendation: Motion Approval of Contract Amendment Associates, Inc. to increase the presented.	ent 18 to the Pr	ofessional Services Agreem	ent with C&M
6.	Program Manager's Recommenda	ation:Approve	edDisapproved _ <u>X</u> No	one
7.	Planning Committee's Recommen	dation:App	provedDisapprovedX	_None
8.	Board Attorney's Recommendation	n:Approved	DisapprovedX_None	
9.	Chief Auditor's Recommendation:	Approved	DisapprovedXNone	
10.	Chief Financial Officer's Recomme	endation:App	provedDisapprovedX	None
11.	Chief Development Engineer's Re	commendation: _	ApprovedDisapproved	X None
12.	Chief Construction Engineer's Rec	commendation: _	_ApprovedDisapproved	X None
13.	Executive Director's Recommenda	ation: X_Approv	vedDisapprovedN	one



CMT Services
Environmental
Engineering C&M Associates, Inc.
Geo-Technical
Surveying

CONTRACT AMENDMENT SUMMARY

RESOLUTION 2025-11

Original Contract Amount		\$ 18,173
Amendme	ent # _18	
Amount	\$ 98,018.00	

Approved Amendments:

Resolution No.	Description	Amount
2017-58	Original Contract	\$ 18,173.08
2017-89	Contract Amendment No. 1	\$ 10,096.16
2017-97	Contract Amendment No. 2	\$ 18,375.00
2018-04	Contract Amendment No. 3	\$ 18,375.00
2018-24	Contract Amendment No. 4	\$ 35,019.23
	Subtotal from Cont. Page	\$ 929,124.73
	Contract Amount	\$ 1,029,163.20
Proposed Amendme	ent	

Goal and Options:

2025-11

Contract Amendment Number 18 to the Professional Service Agreement with C&M to increase the maximum payable amount for Work Authorization Number 17 in the amount of \$98,018.00

Staff is recommending approval of this request in the amount of \$98,018.00 for a Revised Maximum Payable Amount of \$1,127,181.20

Contract Amendment No. 18

\$ 98,018.00

Resolution No.	Description	Amount
2018-65	Contract Amendment No. 5	\$ 49,223.08
2018-70	Contract Amendment No. 6	\$ 18,375.00
2019-09	Contract Amendment No. 7	\$ 17,250.00
2019-23	Contract Amendment No. 8	\$ 15,896.71
2019-36	Contract Amendment No. 9	\$ 390,634.80
2021-33	Contract Amendment No. 10	\$ 35,598.24
2021-72	Contract Amendment No. 11	\$ 96,952.04
2021-80	Contract Amendment No. 12	\$ 18,796.82
2022-34	Contract Amendment No. 13	\$ 40,220.04
2022-64	Contract Amendment No. 14	\$ 0.00
2023-34	Contract Amendment No. 15	\$ 69,205.00
2023-38	Contract Amendment No. 16	\$ 74,268.00
2024-10	Contract Amendment No. 17	\$ 102,705.00

Subtotal \$ 929,124.73

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION No. 2025-11

APPROVAL OF CONTRACT AMENDMENT NUMBER 18 TO THE PROFESSIONAL SERVICE AGREEMENT WITH C&M ASSOCIATES, INC. TO INCREASE THE MAXIMUM PAYABLE AMOUNT FOR WORK AUTHORIZATION NUMBER 17

THIS RESOLUTION is adopted this 25th day of February 2025 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority", acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority is authorized by the Act to address mobility issues m and around Hidalgo County; and

WHEREAS, the Authority approved Resolution 2017-59 - Approval of Work Authorization Number 1 to the Professional Services Agreement with C&M Associates, Inc. to provide updated ESALS for the Environmental Clearance Document for the International Bridge Trade Corridor Project. in the amount of \$18,173.08; and

WHEREAS, the Authority approved Resolution 2017-88 - Approval of Work Authorization Number 2 with C&M Associates to provide a scenario planning for the 365 Tollway Project in the amount of \$10,096.16; and

WHEREAS, the Authority approved Resolution 2017-96 - Approval of Supplemental Number 1 to Work Authorization Number 2 with C&M Associates to provide a scenario planning for the 365 Tollway Project in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-03 - Approval of Supplemental Number 2 to Work Authorization Number 2 the Professional Service Agreement with C&M Associates to provide a Traffic & Revenue analysis of Scenario "G" for the 365 Tollway Project in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-23 - Approval of Work Authorization Number 3 to the Professional Services Agreement with C&M Associates, Inc. to provide International Bridge Trade Corridor Traffic Projections utilizing Texas Department of Transportation Planning and Programming (TxDOT TPP) Procedures in the amount of \$35,019.23; and

WHEREAS, the Authority approved Resolution 2018-64 Approval of Work Authorization Number 4 with C&M Associates, Inc. to provide the 365 Tollway Project - Traffic and Revenue Update (2018) including an update to the Bringdown Letter in the amount of \$49,223.08; and

WHEREAS, the Authority approved Resolution 2018-69 Approval of Work Authorization Number 5 to the Professional Service Agreement with C&M Associates, Inc. for traffic & revenue analysis of scenario "I" for the 365 Tollway Project, in the amount of \$18,375.00; and

WHEREAS, the Authority approved Resolution 2018-70 Approval of Contract Amendment Number 6 to the Professional Service Agreement with C&M Associates to increase the maximum payable amount by\$ 18,375.00 for Work Authorization Number 5 for a revised maximum payable amount of\$167,363.55; and

WHEREAS, the Authority approved Resolution 2019-08 Approval of Work Authorization Number 6 to the Professional Service Agreement with C&M Associates, Inc. for traffic and revenue analysis of scenarios "J" & "K" for the 365 Tollway rescope and rebid, in the amount of \$17,250.00; and

WHEREAS, the Authority approved Resolution 2019-09 Approval of Contract Amendment Number 7 with C&M Associates, Inc. to increase the maximum payable amount by \$17,250.00 for Work Authorization Number 6 for a revised maximum payable amount of \$184,886.55; and

WHEREAS, the Authority approved Resolution 2019-22 Approval of Work Authorization Number 7 to the Professional Services Agreement with C&M Associates for IBTC Traffic Projection Update using the latest update of the Lower Rio Grande (LRGV) Travel Demand Model (TOM) for 2019 in the amount of \$15,896.71; and

WHEREAS, the Authority approved Resolution 2019-23 Contract Amendment 8 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 7 in the amount of \$15,896.71 for a revised maximum payable amount of \$200,783.26; and

WHEREAS, the Authority approved Resolution 2019-35 Approval of Work Authorization Number 8 to the Professional Services Agreement with C&M Associates Inc. for the Investment Grade Traffic and Revenue Study for the 365 Tollway Project in the amount of \$390,634.80; and

WHEREAS, the Authority approved Resolution 2019-36 Contract Amendment 9 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 8 in the amount of \$390,634.80 for a revised maximum payable amount of \$591,418.06; and

WHEREAS, on August 24, 2021 the Authority approved Resolution 2021-32 Approval of Work Authorization Number 9 to the Professional Service Agreement with C&M Associates, Inc. for a Traffic and Revenue Bring-Down letter for the 365 Tollway project financing in the amount of \$35,598.24; and

WHEREAS, on August 24, 2021 the Authority approved Resolution 2021-33 Contract Amendment 10 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 9 in the amount of \$35,598.24 for a revised maximum payable amount of \$627,016.30; and

WHEREAS, on November 23, 2021 the Authority approved Resolution 2021-71 Approval of Work Authorization Number 10 to the Professional Service Agreement with C&M Associates, Inc. for a Traffic and Revenue Bring-Down letter update for the 365 Tollway project financing and Value Engineering Change Proposal (VECP) modeling in the amount of \$96,952.04; and

WHEREAS, on November 23, 2021 the Authority approved Resolution 2021-72 Contract Amendment 11 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 10 in the amount of \$96,952.04 for a revised maximum payable amount of \$723,968.34; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-79 - Approval of Work Authorization Number 11 to the Professional Service Agreement with C&M Associates, Inc. for an updated Traffic and Revenue Bringdown Letter for the 365 Tollway Project that incorporates Toll Collection Fees associated with Video Tolling in the amount of\$18,796.82; and

WEREAS, on December 20, 2021 the Authority approved Resolution 2021-80 Approval of Contract Amendment Number 12 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 11 in the amount of \$18,796.82 for a revised maximum payable amount of \$742,765.16: and

WHEREAS, on April 26, 2022 the Authority approved Resolution 2022-33 - Consideration and Approval of Work Authorization Number 12 to the Professional Service Agreement with C&M Associates, Inc. for traffic modeling support of the International Bridge Trade Corridor MEGA Grant Application in the amount of \$40,220.04; and

WHEREAS, on April 26, 2022 the Authority approved Resolution 2022-34 Consideration and Approval of Contract Amendment Number 13 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 12 in the amount of \$40,220.04 for a revised maximum payable amount of \$782,985.20; and

WHEREAS, on December 13, 2022 the Authority approved Resolution 2022-64 Approval of Contract Amendment Number 14 to the Professional Service Agreement with C&M Associates, Inc. for a no cost time extension until December 31, 2023. The maximum payable amount remains at \$782,985.20; and

WHEREAS, on July 25, 2023 the Authority approved Resolution 2023-32 Consideration and Approval of Work Authorization Number 13 to the Professional Service Agreement with C&M Associates, Inc. to provide updated traffic projections through 2060 for the IBTC Mega Grant Application in the amount of \$69,205.00; and

WHEREAS, on August 22, 2023 the Authority approved Resolution 2023-34 - Consideration and Approval of Contract Amendment Number 15 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 13 in the amount of \$69,205.00 for a revised maximum payable amount of \$852,190.20; and

WHEREAS, on September 26, 2023 the Authority approved Resolution 2023-37 - Consideration and Approval of Work Authorization Number 14 to the Professional Service Agreement with C&M Associates, Inc. to provide an update traffic and revenue bringdown letter for axel tolling versus volumetric tolling for the 365 Tollway Project in the amount of \$74,268.00; and

WHEREAS, on September 26, 2023, the Authority approved Resolution 2023-38 - Consideration and Approval of Contract Amendment Number 16 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 14 in the amount of \$74,268.00 for a revised maximum payable amount of \$926,458.20; and

WHEREAS, on February 27, 2024 the Authority approved Resolution 2024-09 Consideration and approval of Work Authorization Number 15 and 16 to the Professional Service Agreement with C&M Associates, Inc. to respectively, provide an updated traffic and revenue bringdown letter for \$12,705 and general engineering consultant support for \$90,000 for the 365 Tollway Project in the total amount of \$102,705.00; and

WHEREAS, on February 27, 2024 the Authority approved Resolution 2024-10 – Consideration and Approval of Contract Amendment Number 17 to the Professional Service Agreement with C&M Associates, Inc. for Work Authorization Number 15 and 16, to provide an updated traffic and revenue bringdown letter for \$12,705 and general engineering consultant support for \$90,000 for the 365 Tollway Project in the total amount of \$102,705.00 and revising the maximum amount payable to \$1,029,163.20; and

WHEREAS, the Authority finds it necessary to approve Resolution 2025-11 Consideration and Approval of Contract Amendment Number 18 to the Professional Service Agreement with C&M Associates, Inc. to increase the maximum payable amount for Work Authorization Number 17 in the amount of \$98,018.00 for a revised maximum payable amount of \$1,127,181.20;

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

Section 1. The recital clauses are incorporated in the text of this Resolution as fully restated.

Section 2. The Board hereby approves Contract Amendment Number 18 to the Professional Services Agreement with C&M Associates, Inc., in the amount of \$98,018.00 for a revised contract amount of \$1,127,181.20 hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute Contract Amendment Number 18 to the Professional Services Agreement with C&M Associates as approved.

PASSED AND APPROVED AS TO	BE EFFECTIVE IMMEDIATELY BY THE
BOARD OF DIRECTORS OF THE HI	IDALGO COUNTY REGIONAL MOBILITY
AUTHORITY AT A REGULAR MEET	TING, duly posted and noticed, on the 25 th day of
February 2025, at which meeting a quoru	im was present.
	•
	Robert L. Lozano, Chairman
	Juan Carlos Del Angel, Secretary/Treasurer
	6 ,

EXHIBIT "A'

Contract Amendment Number 18

To

Professional Service Agreement C&M Associates, Inc.

For

Work Authorization Number 17

SUPPLEMENTAL AGREEMENT NO. 18

TO PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES

THIS SUPPLEMENTAL AGREEMENT NO 18 TO MAIN CONTRACT is made pursuant to the terms and conditions of "Attachment A General Provisions, Section 6, Supplemental Agreements of that certain Professional Services Agreement for Engineering Services" (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and C&M Associates, Inc. (the Engineer).

The following terms and conditions of the Agreement are hereby amended as follows:

Article II Agreement Period

This Agreement becomes effective when fully executed by all parties hereto and it shall terminate at the close of business on June 30, 2025.

Article III Compensation

Article III Compensation shall be amended to increase the maximum amount payable under this contract from \$1,029,163.20 to \$1,127,181.20 for a total increase of \$98,018.00 due to additional scope and effort outlined in Work Authorization No. 17 for sketch-level toll revenue analysis for sections A, C, E and F of the proposed Hidalgo County Regional Mobility Authority Strategic Plan.

This Supplemental Agreement No. 18 to the Main Contract shall become effective on the date of final execution of the parties hereto. All other terms and conditions of the Agreement not hereby amended are to remain in full force and effect.

THE ENGINEER	THE AUTHORITY
(Signature)	(Signature)
Carlos M. Contreras	Pilar Rodriguez
(Printed Name)	(Printed Name)
President	Executive Director
(Title)	(Title)
(Date)	(Date)

Item 4D

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

PLAN FINAN	RD OF DIRECTORS NNING COMMITTEE NCE COMMITTEE HNICAL COMMITTEE	<u>X</u>	AGENDA ITEM DATE SUBMITTED MEETING DATE	4D 02/14/25 02/25/25
1.	Agenda Item: RESOLUTION SUPPLEMENTAL NUMBER 4 1 ENGINEERING, INC. TO PROVIDE TOLLWAY CONSTRUCTION PRO-	TO WORK AU CONSTRUCTION	THORIZATION NUMBER	8 WITH HDR
2.	Nature of Request: (Brief Overview Consideration and Approval of SA N Construction Inspection Services for	, No.4 WA 8 to the	——————————————————————————————————————	g, Inc. to provide
3.	Policy Implication: <u>Board Policy, Lo</u> <u>Transportation Code, TxDOT Policy</u>		Code, Texas Government C	ode, Texas
4.	Budgeted: X Yes No	N/A		
5.	Staff Recommendation: Motion 1 Approval Supplemental Number 4 Inc. to provide Construction Inspeas presented.	4 to Work Autho	rization Number 8 with HI	OR Engineering
6.	Program Manager's Recommendation	on:Approved	DisapprovedX_N	lone
7.	Planning Committee's Recommenda	ation:Appro	ovedDisapproved _	X_None
8.	Board Attorney's Recommendation:	Approved	DisapprovedX_Non	е
9.	Chief Auditor's Recommendation:	Approved _	DisapprovedXNone	
10.	Chief Financial Officer's Recommen	dation:Appro	ovedDisapproved _	X_None
11.	Chief Development Engineer's Reco	ommendation:	_ApprovedDisapprove	d <u>X</u> None
12.	Chief Construction Engineer's Reco	mmendation:	_ApprovedDisapprove	d <u>X</u> None
13.	Executive Director's Recommendati	on: X Approve	dDisapprovedN	None

	WORK AUTHO	RIZATION SUMMARY
		ROW
		Surveying
24	HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY	Geo-Technical
	HCRMA	Engineering HDR Engineering, Inc.
A	Saenz Oil & Gas Services, LLC	Environmental
		CMT Service

RESOLUTION 2025 - 13

Work Aut	horization#	8	Supplemental #	4
Amount	\$ 447,385.83			

Approved Work Authorizations:

Resolution No.	Description	Amount
2020-32	WA No. 1 - Amended & Restated	\$ 301,579.58
2020-33	WA No. 2 - Construction Contract Letting Support	\$ 125,723.03
2020-35	WA No. 2 SA No. 1 - Construction Contract Letting	\$ 93,284.63
2020-36	WA No. 3 - 365 Toll Integration Contract Letting	\$ 299,785.36
2021-21	WA No. 4 - IBTC Final Schematic Environmental	\$ 197,746.02
	Subtotal from Cont. Page	\$ 5,482,691.04
	Total Approved WA	\$ 6,500,809.66
Proposed Work Aut	horization and/or Supplemental	
2025-13	WA No. 8 SA No. 4	\$ 447,385.83

Goal and Options:

Consideration and approval of Supplemental 4 to Work Authorization No. 8 to provide construction inspection services for the 365 Tollway construction project.

Staff is recommending approval of this request in the amount of $\$\,447,\!385.83$ Proposed total approved WA and/or Supplementals $\$\,6,\!948,\!195.49$

Resolution No.	Description	Amount
2021-51	WA No. 5 Support Wetland Mitigation Site	\$ 310,039.40
2021-74	WA No. 6 - 365 Toll VE - Change Proposal	\$ 79,429.57
2022-02	WA No. 1 SA No. 1 - No Cost Time Extension	\$ 0.00
2022-03	WA No. 2 SA No. 2 - No Cost Time Extension	\$ 0.00
2022-04	WA No. 3 SA No. 1 - No Cost Time Extension	\$ 0.00
2022-11	WA No. 7 - 365 Toll VECP Design QA	\$ 119,970.68
2022-22	WA No. 8 Const. Mgt. Support 365 Toll Project	\$ 1,244,594.55
	WA No. 2 SA No. 3 - No Cost Time Extension	\$ 0.00
2022-50	WA No. 2 SA No. 4 - No Cost Time Extension	\$ 0.00
2022-51	WA No. 3 SA No. 2	\$ 88,206.93
2022 - 52	WA No. 4 SA No. 1	\$ 85,846.48
2022-65	WA No. 5 SA No. 1 - No Cost Time Extension	\$ 0.00
2022-66	WA No. 7 SA No. 1 - No Cost Time Extension	\$ 0.00
2023-13	WA No. 3 SA No. 3 - TSI Procurement Support	\$ 289,198.08
2023-25	WA No. 4 SA No. 2 - No Cost Time Extension	\$ 0.00
2023-26	WA No. 8 SA No. 1 - Add aquatic Life Relo, Wetland Bound	\$ 227,058.56
2023-27	WA No. 9 - Next Phase of TSI Coordination	\$ 1,427,870.83
2023-35	WA No. 3 SA No. 4 - No Cost Time Extension	\$ 0.00
2023-44	WA No. 8 SA No. 2	\$ 600,995.66
2024-30	WA No. 8 SA No. 3	\$ 1,009,480.30

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2025-13

RESOLUTION 2025-13 – CONSIDERATION AND APPROVAL OF WORK AUTHORIZATION 8 SUPPLEMENTAL NUMBER 4 TO THE PROFESSIONAL SERVICE AGREEMENT WITH HDR ENGINEERING FOR TO PROVIDE CONSTRUCTION INSPECTION SERVICES FOR THE 365 TOLLWAY CONSTRUCTION PROJECT

THIS RESOLUTION is adopted this 25th day of February 2025, by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority is authorized by the Act to address mobility issues in and around Hidalgo County;

WHEREAS, on February 22, 2012 the Authority approved Resolution 2012-04, which created the Technical Committee, comprised of senior level engineers and professional from various communities and agencies in the jurisdiction of the Authority, to serve to advise the Board on procurement and consultant work products; and

WHEREAS, Resolution 2012-04 also authorized the Executive Committee to determine the size, structure and scope of the Technical Committee, identify candidates and issue requests for participation; and

WHEREAS, February 27, 2018, the Authority approved Resolution 2018-07 which for the procurement of Professional Engineering Services for a General Engineering Consultant for the Hidalgo County Loop System including, but not limited to Advance Project Development and Construction Management Support; and

WHEREAS, the Technical Committee has rated and ranked the Statements of Qualifications for the General Engineering Consultant Services and recommends interviews be dispensed with and that staff be authorized to negotiate with HDR Engineering, Inc.;

WHEREAS, on February 26, 2019 the Authority approved Resolution 2019-01 Approval of a Professional Service Agreement with HDR Engineering, Inc. to provide General Consultant Services for the Hidalgo County Loop System of the Hidalgo County Regional Mobility Authority in the amount of \$488,657.91; and

WHEREAS, on March 5, 2019 the Authority approved approve Resolution 2019-02 Approval of a Work Authorization 1 to the Professional Service Agreement with HDR Engineering, Inc. Project Management for the 365 Tollway Project in the amount of \$171,350.84; however, no notice to proceed was issued; and

WHEREAS, on November 17, 2020 in order to reflect a change in the planned series of tasks relating to a changed project letting schedule, the Board found it to be in the best interest of the Authority to approve Resolution 2020-32 Approval of Amended and Restated Work Authorization 1 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consulting Services for the 365 Tollway Program Management Support in the amount of \$301,579.58; and

WHEREAS, on November 17, 2020 the Authority approved Resolution 2020-33 Approval of a Work Authorization 2 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Roadway Construction Contract Letting Support in the amount of \$125,723.03; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-35 Approval of Supplemental Agreement 1 to Work Authorization 2 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Roadway Construction Contract Letting Support in the amount of \$93,284.63; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-36 Approval of a Work Authorization 3 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Integration Contract Letting Support in the amount of \$299,785.36; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-37 Approval of Contract Amendment 1 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$488,657.91 to \$820,372.60 for a total increase of \$331,714.69 due to additional scope and effort outlined in Supplemental Agreement 1 to Work Authorization No. 2 and Work Authorization No. 3; and

WHEREAS, on June 22, 2021 the Authority approved Resolution 2021-21 Approval of a Work Authorization 4 to the Professional Service Agreement with HDR Engineering, Inc. for IBTC final schematic Support for the Environmental Clearance in the amount of \$197,746.02; and

WHEREAS, on June 22, 2021 the Authority approved Resolution 2021-22 Approval of Contract Amendment 2 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$820,372.60 to \$1,018,118.62 for a total increase of \$197,746.02 for Work Authorization No. 4; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-51 Approval of a Work Authorization 5 to the Professional Service Agreement with HDR Engineering, Inc. for engineering support for the design and construction of the 365 Tollway Wetland Mitigation site in the amount of \$310,039.40; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-74 Consideration and Approval of Work Authorization 6 with HDR Engineering, Inc. for engineering support for review of the 365 Tollway Value Engineering Change Proposals in the amount of \$79,429.57; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-52 Approval of Contract Amendment 3 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$1,018,118.62 to \$1,407,587.59 for a total increase of \$389,468.97 for Work Authorization No. 5 & Work Authorization No. 6; and

WHEREAS, on January 25, 2022 the Authority approved Resolution 2022-02 Consideration and Approval of Work Authorization 1 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on January 25, 2022 the Authority approved Resolution 2022-03 Consideration and Approval of Work Authorization 2 Supplemental 2 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on January 25, 2022 the authority approved Resolution 2022-04 Consideration and Approval of Work Authorization 3 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on February 22, 2022 the Authority approved Resolution 2022-11 - Consideration and Approval of Work Authorization 7 with HDR Engineering, Inc. for engineering services for the review for the updated design initiated under the 365 Tollway Value Engineering Change Proposal process in the amount of \$119,970.68; and

WHEREAS, on March 22, 2022 the Authority approved Resolution 2022-22 – Consideration and Approval of Work Authorization Number 8 with HDR Engineering, Inc. for general engineering services for construction management of the 365 Tollway in the amount of \$1,244,594.55; and

WHEREAS, on April 26, 2022 the Authority through Resolution 2022-32 approved Work Authorization 2 Supplemental 3 to the Professional Services Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority through July 31, 2022; and

WHEREAS, on August 23,2022 the Authority approved Resolution 2022-53 approval of Contract Amendment 6 to the professional service agreement with HDR Engineering to increase the maximum payable amount for supplemental number 2 to work authorization number 3 to \$88,206.93 and supplemental number 1 to work authorization number 4 to \$85,846.48 with HDR Engineering, Inc.; and

WHEREAS, on February 28, 2023 the Authority approved Resolution 2023-08 approving Contract Amendment Number 7 to the Professional Service Agreement with HDR Engineering for revised hourly rates for General Engineering Consultant and Program Manager Services for the 365 Tollway and IBTC Projects hereto attached as Exhibit A.; and

WHEREAS, on March 14, 2023 the Authority approved Resolution 2023-13 approving of Supplemental Number 3 to Work Authorization Number 3 to the Professional Service Agreement with HDR Engineering in the amount of \$289,198.08 to provide Toll System Integrator procurement support and an update of the Maintenance & Operation Financial Model for the 365 Tollway Project; and

WHEREAS, on June 27, 2023 the Authority approved Resolution 2023-27 approving of Work Authorization Number 9 to the Professional Service Agreement with HDR Engineering in the amount of 1,427,870.83 for the next phase of TSI coordination and implementation for the 365 Tollway; and

WHEREAS, on September 26, 2023 the Authority approved Resolution 2023-35 approving of Work Authorization Number 3 Supplemental Number 4 to the Professional Service Agreement with HDR Engineering for a no-cost time extension for General Engineering Consulting Services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on October 24, 2023 the Authority approved Resolution 2023-44 approving of Work Authorization Number 8 Supplemental Number 2 to the Professional Service Agreement with HDR Engineering general engineering services for construction management of the 365 Tollway in the amount of \$600,995.66; and

WHEREAS, on December 12, 2023 the Authority approved Resolution 2023-53 approving of Work Authorization Number 5 Supplemental Number 2 to the Professional Service Agreement with HDR Engineering for a no-cost time extension for engineering support for the design and construction of the 365 Tollway Wetland Mitigation site; and

WHEREAS, on June 25, 2024 the Authority approved Resolution 2024-30 approving of Work Authorization Number 8 Supplemental Number 3 to the Professional Service Agreement with HDR Engineering for construction management of the 365 Tollway in the amount of \$1,009,480.30; and

WHEREAS, the Authority finds it necessary to approve Resolution 2025-13 approving of Work Authorization Number 8 Supplemental Number 4 to the Professional Service Agreement with HDR Engineering to provide construction inspection services for the 365 Tollway construction project in the amount of \$447,385.83.

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

- Section 1. The recital clauses are incorporated in the text of this Resolution as if fully restated.
- Section 2. The Board hereby approves of Work Authorization Number 8 Supplemental Number 4 to the Professional Service Agreement with HDR Engineering for general engineering services, hereto attached as Exhibit A.
- Section 3. The Board authorizes the Executive Director to execute Work Authorization 8 Supplemental 4 to the Professional Services Agreement with HDR.

AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 25th day of	PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE
	BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY
February 2025, at which meeting a quorum was present	AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 25th day of
reordary 2025, at which meeting a quotain was present.	February 2025, at which meeting a quorum was present.

Robert L. Lozano, Chairman
Juan Carlos Del Angel, Secretary/Treasurer

EXHIBIT A

WORK AUTHORIZATION 8 SUPPLEMENTAL
NUMBER 4
TO THE PROFESSIONAL SERVICE AGREEMENT
FOR
GENERAL ENGINEERING CONSULTANT SERVICES
BETWEEN
THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY
AND
HDR ENGINEERING, INC.

ATTACHMENT D-2

SUPPLEMENTAL WORK AUTHORIZATION NO. <u>4</u> TO WORK AUTHORIZATION NO. <u>8</u> AGREEMENT FOR GENERAL ENGINEERING CONSULTING SERVICES

THIS SUPPLEMENTAL WORK AUTHORIZATION is made pursuant to the terms and conditions of "Article V of that certain Professional Services Agreement for General Engineering Consulting Services" hereinafter identified as the "Agreement," entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and HDR Engineering Inc. (the GEC).

The following terms and conditions of Work Authorization No. 8 are hereby amended as follows:

PART I. The GEC services from Exhibit B Work Authorization No. 8 remain in effect. This Supplemental Agreement provides additional funds for the GEC to continue providing these services.

PART II. The maximum amount payable under this Supplemental Agreement is <u>\$447,385.83</u> and the method of payment is <u>Specified Rate Basis</u> as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in attachment E, Fee Schedule of the Agreement and the GEC's estimated Supplemental Agreement costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Supplemental Agreement.

PART IV. This Supplemental Agreement shall become effective on the date of final acceptance of the parties hereto and shall terminate on <u>August 31, 2025</u>, unless extended by a supplemental Work Authorization as provided in Attachment A, Section 1.

This Supplemental Work Authorization shall become effective on the date of final execution of the parties hereto. All other terms and conditions of Work Authorization No. 8 not hereby amended are to remain in full force and effect.

IN WITNESS WHEREOF, this Supplemental Work Authorization is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE GEC	THE AUTHORITY
(Signature)	(Signature)
(Printed Name)	(Printed Name)
(Title)	(Title)
(Date)	(Date)

LIST OF EXHIBITS

Exhibit B Services to be provided by the GEC - (as per original Work Authorization)

Exhibit C Work Schedule
Exhibit D Fee Schedule/Budget

Exhibit H-2 Sub Provider Monitoring System Commitment Agreement - (N/A)

Exhibit C

Proposed Work Schedule

365 Toll Construction Phase

Task 1	
Project Management / Administration	2/28/2025 – 08/31/2025
Task 2	
Authority Construction Ph Tasks	2/28/2025 - 08/31/2025
Task 3	
GEC Construction Ph Tasks	2/28/2025 – 08/31/2025
Task 4	
SW3P & Archaeological Monitoring	2/28/2025 – 08/31/2025

Exhibit D WA 8 Supplemental No. 4

Prime Provider: HDR Engineering, Inc.

Subconsultant: N/A

Work Authorization: 08

	365 Toll Con Labor	s t Phase ODE	Total by Firm	% by Firm		
HDR	\$439,244.33		\$447,385.83	100%		
<blank></blank>	\$0.00			0%		
<blank></blank>	\$0.00	\$0.00	\$0.00	0%		\$0.00
<blank></blank>			\$0.00	0%		
 			\$0.00	0%		
 			\$0.00	0%		
 			\$0.00	0%		
 			\$0.00	0%		
Sub-Total by Task	\$439,244.33	\$8,141.50	Total WA	100%	check	Total Labor
Total by Task	\$447,38	5.83	\$447,385.83		\$447,385.83	2036

Hidalgo County Regional Mobility Authority Page 2 of 2 HDR WA 8

Exhibit D WA 8 Supplemental No. 4

Prime Provider: HDR Engineering, Inc.
Subconsultant: N/A
Work Authorization: 08
Legend: reocurring every X months = ~Xmos

Labor Categ	Pro Man	ject D Jager	Deputy Project Manager	Sr Technical Advisor	Senior ITS Engineer	Senior Engineer	Project Engineer	Traffic Engineer	Senior Geotech Engineer	Geotech Engineer	Archaeologist IV	Senior Environmenta Scientist	Transportation Planner III	Senior Arch / Principal Inv.	Senior Utility Coord	Chief Inspector	Construction Manager	Const Inspector III	Senior Engineer Tech	Estimating and Scheduling Support 2	Project Controller	Accounting	Admin III	Total Task Hours	Line Item Fee
Negotiated	Rate \$25	7.40	\$353.57	\$325.28	\$254.57	\$226.28	\$200.83	\$169.71	\$240.42	\$141.43	\$176.78	\$175.37	\$169.71	\$212.14	\$198.00	\$147.08	\$189.51	\$127.28	\$155.57	\$179.61	\$148.50	\$115.69	\$90.51		
DESCRIPTION OF TASKS/DETAILS																									
Task 001 - Project Management / Administration																								0	\$0.00
Monthly progress rpts/invoices/finance monitoring (6 mos)	- 3	3																			6	3	3	15	\$2,281.80
Work Authorization schedule (develop/monitor) (6 mos)																					3		3	6	\$717.03
Contractual document control (6 mos)																					24	8	24	56	\$6,661.76
General Support (6 mos)	3	6	24	12	12			18	18												12	12	12	156	\$36,349.02
Task 002 - Authority Const Ph Tasks (6 mos)																								0	\$0.00
-Const Inspection (Assume avg 2 ppl @ 240 hr/mo for 6 months)																								0	\$0.00
-Const Inspection (Assume avg 2 ppl @ 160 hr/mo for 4 months)																								0	\$0.00
Const Inspection (Assume avg 1 ppl @ 160 hr/mo for 4 months)																								0	\$0.00
Agency Coordination (TxDOT, IBWC, DDs, IDs, Cities)	2	.7	36	12			24		9	12			24								18			162	\$39,008.58
Contractor Correspondence (claims, schedule, stop work, etc.)	6	0	48	24			32	72	24				32								12			304	\$71,850.56
Utility Coordination Support	2	!4					32														12			68	\$14,386.16
Weekly meetings (HCRMA-HDR)	2	!4	24		24		72	24													24		24	216	\$45,042.00
Task 003 - GEC Const Ph Tasks (6 mos)																								0	\$0.00
Review Contractor submittals (assume avg. 2ppl @ 32hr/mo for 6 mos)	8	8		16	168			168													24			384	\$82,106.72
Review Contractor submittals (assume avg. 1ppl @ 16hr/mo for 8 mos)																								0	\$0.00
Quarterly construction reports	Ž.	2	4																		4			10	\$2,523.08
Monthly as-built tracking / final as-builts																								0	\$0.00
Review of Contractor's schedule			6					6												144	72			228	\$39,695.52
Contractor RFIs	2	.2		36	132	68		132	41															431	\$98,622.10
SW3P and Archeological monitoring																								0	\$0.00
Progress meetings (6 mos biwkly)																								0	\$0.00
																								0	\$0.00
																								0	\$0.00
Labor Hours T		06	142	100	336	68	160	420	92	12	0	0	56	0	0	0	0	0	0	144	211	23	66	2036	hours check
Labor Cost T	1 - 7 -		\$50,206.94	\$32,528.00	\$85,535.52	\$15,387.04	\$32,132.80	\$71,278.20	\$22,118.64	\$1,697.16	\$0.00	\$0.00	\$9,503.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,863.84	\$31,333.50	\$2,660.87	\$5,973.66	\$439,244.33	cost check
% Staff Distribu	tion 10)%	7%	5%	17%	3%	8%	21%	5%	1%	0%	0%	3%	0%	0%	0%	0%	0%	0%	7%	10%	1%	3%	100%	1

Should be Zero 2036 \$439,244.33

Item 4E

AGENDA RECOMMENDATION FORM

PLAN FINAN	D OF DIRECTORS NING COMMITTEE ICE COMMITTEE NICAL COMMITTEE	<u> </u>	AGENDA ITEM DATE SUBMITTED MEETING DATE	4E 02/14/25 02/25/25
1.	Agenda Item: RESOLUTION 2 AMENDMENT NUMBER 12 1 ENGINEERING, INC. TO SUPPLEMENTAL 4 TO WORK	TO THE PROFESS INCREASE THE	IONAL SERVICE AGREEME MAXIMUM AMOUNT P.	NT WITH HDR
2.	Nature of Request: (Brief Over	rview) Attachments:	X Yes No	
	Consideration and Approval of to provide Construction Inspect			Engineering, Inc.
3.	Policy Implication: <u>Board Polic</u> <u>Transportation Code, TxDOT P</u>		t Code, Texas Government C	ode, Texas
4.	Budgeted: X Yes No	oN/A		
5.	Staff Recommendation: Moti Approval Contract Amendm HDR Engineering Inc. to in Number 4 to Work Authorizat	ent Number 12 to ncrease the maxi	the Professional Service a mum payable amount for	agreement with
6.	Program Manager's Recomme	ndation:Approve	edDisapprovedX_N	lone
7.	Planning Committee's Recomm	nendation:App	provedDisapproved _	X_None
8.	Board Attorney's Recommenda	ation:Approved	DisapprovedX_Non	е
9.	Chief Auditor's Recommendation	on:Approved	DisapprovedX_None	
10.	Chief Financial Officer's Recom	nmendation:App	provedDisapproved _	X_None
11.	Chief Development Engineer's	Recommendation: _	ApprovedDisapprove	d <u>X</u> None
12.	Chief Construction Engineer's F	Recommendation: _	ApprovedDisapprove	d <u>X</u> None
13.	Executive Director's Recomme	ndation: X Approv	vedDisapprovedN	None



CMT Services
Environmental
Engineering HDR Engineering, Inc.
Geo-Technical
Surveying

CONTRACT AMENDMENT SUMMARY

RESOLUTION 2025-14

Original Contract Amount	\$ 488,658
Amendment # 12	-
Amount \$ 447,385.83	

Approved Amendments:

Resolution No.	Description	Amount
2019-01	PSA to provide General Consultant Services	\$ 488,657.91
2020-37	Contract Amendment 2 Due SA1WA 2 & WA 3	\$ 331,714.69
2021-22	Contract Amendment 2 for WA 4	\$ 197,746.02
2021-52	Contract Amendment 3 for WA 5 & WA 6	\$ 389,468.97
2022-12	Contract Amendment 4 for WA 7	\$ 119,970.68
	Subtotal from Cont. Page	\$ 4,973,251.39
	Contract Amount	\$ 6,500,809.66
Proposed Amendm	ent	
2025-14	Contract Amendment 12 for SA4 to WA8	\$ 447,385.83

Goal and Options:

Consideration and Approval of Contract Amendment Number 12 to the Professional Service Agreement with HDR Engineering to increase the maximum amount payable for Supplemental Number 4 to Work Authorization 8.

Staff is recommending approval of this request in the amount of \$447,385.83 for a Revised Maximum Payable Amount of \$6,948,195.49

Resolution No.	Description	Amount
2022-23	Contract Amendment 5 for WA8	\$ 1,244,594.55
2022-53	CA 6 for SA2 for WA3 & SA1 for WA4	\$ 174,053.41
2023-08	CA 7 - revised rates for GEC & PM for 365 Toll	\$ 0.00
2023-17	Contact Amendment 8 for SWA3 for WA3	\$ 289,198.08
2023-29	Contract Amendment 9 for SA1 to WA8 & WA9	\$ 1,654,929.39
2023-45	Contract Amendment 10 for SA2 to WA8	\$ 600,995.66
2024-31	Contract Amendment 11 for SA3 to WA8	\$ 1,009,480.30

Subtotal \$4,973,251.39

BOARD RESOLUTION No. 2025-14

RESOLUTION 2025-14 – CONSIDERATION AND APPROVAL OF CONTRACT AMENDMENT NUMBER 12 TO THE PROFESSIONAL SERVICE AGREEMENT WITH HDR ENGINEERING WORK AUTHORIZATION 8 SUPPLEMENTAL NUMBER 4 TO PROVIDE CONSTRUCTION INSPECTION SERVICES FOR THE 365 TOLLWAY CONSTRUCTION PROJECT

THIS RESOLUTION is adopted this 25th day of February 2025, by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority is authorized by the Act to address mobility issues in and around Hidalgo County;

WHEREAS, on February 22, 2012 the Authority approved Resolution 2012-04, which created the Technical Committee, comprised of senior level engineers and professional from various communities and agencies in the jurisdiction of the Authority, to serve to advise the Board on procurement and consultant work products; and

WHEREAS, Resolution 2012-04 also authorized the Executive Committee to determine the size, structure and scope of the Technical Committee, identify candidates and issue requests for participation; and

WHEREAS, February 27, 2018, the Authority approved Resolution 2018-07 which for the procurement of Professional Engineering Services for a General Engineering Consultant for the Hidalgo County Loop System including, but not limited to Advance Project Development and Construction Management Support; and

WHEREAS, the Technical Committee has rated and ranked the Statements of Qualifications for the General Engineering Consultant Services and recommends interviews be dispensed with and that staff be authorized to negotiate with HDR Engineering, Inc.;

WHEREAS, on February 26, 2019 the Authority approved Resolution 2019-01 Approval of a Professional Service Agreement with HDR Engineering, Inc. to provide General Consultant Services for the Hidalgo County Loop System of the Hidalgo County Regional Mobility Authority in the amount of \$488,657.91; and

WHEREAS, on March 5, 2019 the Authority approved approve Resolution 2019-02 Approval of a Work Authorization 1 to the Professional Service Agreement with HDR Engineering, Inc. Project Management for the 365 Tollway Project in the amount of \$171,350.84; however, no notice to proceed was issued; and

WHEREAS, on November 17, 2020 in order to reflect a change in the planned series of tasks relating to a changed project letting schedule, the Board found it to be in the best interest of the Authority to approve Resolution 2020-32 Approval of Amended and Restated Work Authorization 1 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consulting Services for the 365 Tollway Program Management Support in the amount of \$301,579.58; and

WHEREAS, on November 17, 2020 the Authority approved Resolution 2020-33 Approval of a Work Authorization 2 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Roadway Construction Contract Letting Support in the amount of \$125,723.03; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-35 Approval of Supplemental Agreement 1 to Work Authorization 2 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Roadway Construction Contract Letting Support in the amount of \$93,284.63; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-36 Approval of a Work Authorization 3 to the Professional Service Agreement with HDR Engineering, Inc. for General Engineering Consultant Services for the 365 Tollway Integration Contract Letting Support in the amount of \$299,785.36; and

WHEREAS, on December 15, 2020 the Authority approved Resolution 2020-37 Approval of Contract Amendment 1 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$488,657.91 to \$820,372.60 for a total increase of \$331,714.69 due to additional scope and effort outlined in Supplemental Agreement 1 to Work Authorization No. 2 and Work Authorization No. 3; and

WHEREAS, on June 22, 2021 the Authority approved Resolution 2021-21 Approval of a Work Authorization 4 to the Professional Service Agreement with HDR Engineering, Inc. for IBTC final schematic Support for the Environmental Clearance in the amount of \$197,746.02; and

WHEREAS, on June 22, 2021 the Authority approved Resolution 2021-22 Approval of Contract Amendment 2 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$820,372.60 to \$1,018,118.62 for a total increase of \$197,746.02 for Work Authorization No. 4; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-51 Approval of a Work Authorization 5 to the Professional Service Agreement with HDR Engineering, Inc. for engineering support for the design and construction of the 365 Tollway Wetland Mitigation site in the amount of \$310,039.40; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-74 Consideration and Approval of Work Authorization 6 with HDR Engineering, Inc. for engineering support for review of the 365 Tollway Value Engineering Change Proposals in the amount of \$79,429.57; and

WHEREAS, on December 20, 2021 the Authority approved Resolution 2021-52 Approval of Contract Amendment 3 to the Professional Service Agreement with HDR to increase the maximum payable amount from \$1,018,118.62 to \$1,407,587.59 for a total increase of \$389,468.97 for Work Authorization No. 5 & Work Authorization No. 6; and

WHEREAS, on January 25, 2022 the Authority approved Resolution 2022-02 Consideration and Approval of Work Authorization 1 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on January 25, 2022 the Authority approved Resolution 2022-03 Consideration and Approval of Work Authorization 2 Supplemental 2 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on January 25, 2022 the authority approved Resolution 2022-04 Consideration and Approval of Work Authorization 3 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on February 22, 2022 the Authority approved Resolution 2022-11 - Consideration and Approval of Work Authorization 7 with HDR Engineering, Inc. for engineering services for the review for the updated design initiated under the 365 Tollway Value Engineering Change Proposal process in the amount of \$119,970.68; and

WHEREAS, on March 22, 2022 the Authority approved Resolution 2022-22 – Consideration and Approval of Work Authorization Number 8 with HDR Engineering, Inc. for general engineering services for construction management of the 365 Tollway in the amount of \$1,244,594.55; and

WHEREAS, on April 26, 2022 the Authority through Resolution 2022-32 approved Work Authorization 2 Supplemental 3 to the Professional Services Agreement with HDR Engineering, Inc. for a no-cost time extension for general engineering consulting services to the Hidalgo County Regional Mobility Authority through July 31, 2022; and

WHEREAS, on August 23,2022 the Authority approved Resolution 2022-53 approval of Contract Amendment 6 to the professional service agreement with HDR Engineering to increase the maximum payable amount for supplemental number 2 to work authorization number 3 to \$88,206.93 and supplemental number 1 to work authorization number 4 to \$85,846.48 with HDR Engineering, Inc.; and

WHEREAS, on February 28, 2023 the Authority approved Resolution 2023-08 approving Contract Amendment Number 7 to the Professional Service Agreement with HDR Engineering for revised hourly rates for General Engineering Consultant and Program Manager Services for the 365 Tollway and IBTC Projects hereto attached as Exhibit A.; and

WHEREAS, on March 14, 2023 the Authority approved Resolution 2023-13 approving of Supplemental Number 3 to Work Authorization Number 3 to the Professional Service Agreement with HDR Engineering in the amount of \$289,198.08 to provide Toll System Integrator procurement support and an update of the Maintenance & Operation Financial Model for the 365 Tollway Project; and

WHEREAS, on June 27, 2023 the Authority approved Resolution 2023-27 approving of Work Authorization Number 9 to the Professional Service Agreement with HDR Engineering in the amount of 1,427,870.83 for the next phase of TSI coordination and implementation for the 365 Tollway; and

WHEREAS, on September 26, 2023 the Authority approved Resolution 2023-35 approving of Work Authorization Number 3 Supplemental Number 4 to the Professional Service Agreement with HDR Engineering for a no-cost time extension for General Engineering Consulting Services to the Hidalgo County Regional Mobility Authority; and

WHEREAS, on October 24, 2023 the Authority approved Resolution 2023-44 approving of Work Authorization Number 8 Supplemental Number 2 to the Professional Service Agreement with HDR Engineering general engineering services for construction management of the 365 Tollway in the amount of \$600,995.66; and

WHEREAS, on December 12, 2023 the Authority approved Resolution 2023-53 approving of Work Authorization Number 5 Supplemental Number 2 to the Professional Service Agreement with HDR Engineering for a no-cost time extension for engineering support for the design and construction of the 365 Tollway Wetland Mitigation site; and

WHEREAS, on June 25, 2024 the Authority approved Resolution 2024-30 approving of Work Authorization Number 8 Supplemental Number 3 to the Professional Service Agreement with HDR Engineering for construction management of the 365 Tollway in the amount of \$1,009,480.30; and

WHEREAS, the Authority finds it necessary to approve Resolution 2025-14 approval of Contract Amendment 12 to the Professional Service Agreement with HDR Engineering for Work Authorization 8 Supplemental Number 4 to provide construction inspection services for the 365 Tollway construction project in the amount of \$447,385.83 increasing the maximum payable amount to 6,948,195.49.

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

- Section 1. The recital clauses are incorporated in the text of this Resolution as if fully restated.
- Section 2. The Board hereby approves of Contract Amendment Number 12 for Work Authorization Number 8 Supplemental Number 4 to the Professional Service Agreement with HDR Engineering for general engineering services, hereto attached as Exhibit A.
- Section 3. The Board authorizes the Executive Director to execute Contract Amendment Number 12 to the Professional Services Agreement with HDR.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE
BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY
AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 25th day of
February 2025, at which meeting a quorum was present.

Robert L. Lozano, Chairman
Juan Carlos Del Angel, Secretary/Treasurer

EXHIBIT A

CONTRACT AMENDMENT NUMBER 12

TO THE PROFESSIONAL SERVICE AGREEMENT
FOR
GENERAL ENGINEERING CONSULTANT SERVICES
BETWEEN
THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY
AND
HDR ENGINEERING, INC.

CONTRACT AMENDMENT NUMBER 12 TO PROFESSIONAL SERVICES AGREEMENT FOR GENERAL ENGINEERING CONSULTING SERVICES

THIS CONTRACT AMENDMENT NUMBER 12 TO MAIN CONTRACT is made pursuant to the terms and conditions of "Article V of that certain Professional Services Agreement for General Engineering Consulting Services" hereinafter identified as the "Agreement," entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and HDR Engineering. (the GEC).

Article II Agreement Period

This revised Agreement becomes effective when fully executed by all parties hereto and it shall terminate at the close of business January 31, 2026.

Article III Compensation

Article III Compensation shall be amended to increase the amount payable under this contract from \$6,500,809.66 to \$6,948,195.49 for a total increase of \$447,385.83 due to additional scope and effort outlined in Supplemental Agreement 4 to Work Authorization Number 8.

This Contract Amendment Number 12 to the Professional Services Agreement shall become effective on the date of final execution of the parties hereto. All other terms and conditions of the Agreement not hereby amended are to remain in full force and effect.

IN WITNESS WHEREOF, this Contract Amendment is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE GEC	THE AUTHORITY
(Signature)	(Signature)
David C. Weston	Pilar Rodriguez, P.E.
Vice President	Executive Director
(Title)	(Title)
(Date)	(Date)

Item 4F

AGENDA RECOMMENDATION FORM

PLAI FINA	D OF DIRECTORS X AGENDA ITEM 4F NING COMMITTEE DATE SUBMITTED 02/21/202 NICAL COMMITTEE MEETING DATE 02/25/2025	
1.	Agenda Item: CONSIDERATION AND APPROVAL OF RESOLUTION 2025-ACKNOWLEDGING THE AUTHORITY'S 2025-2029 STRATEGIC PLAN, INCLUDIN MAINTAINING PRIMACY OVER THE HIDALGO COUNTY LOOP; INITIATING PRIMACY DEVELOPMENT ACTIVITIES OVER 365 TOLL SEGMENT 4, SECTION A (WEST), SECTION C, SECTION E AND SECTION F; AND WORKING WITH THE TEXAS DEPARTMENT OF TRANSPORTATION AND THE RIO GRANDE VALLEY METROPOLITAN PLANNING ORGANIZATION, ALONG WITH THE OTHER LOCAL STAKEHOLDERS, TO ESTABLIST FUNDING PLANS USING AVAILABLE REVENUE SOURCES FOR PRE-DEVELOPMENT DESIGN, AND CONSTRUCTION OF THE REMAINING PROJECTS TO COMPLETE THE HIDALGO COUNTY LOOP.	IG E- ON OF IG SH IT,
2.	Nature of Request: (Brief Overview) Attachments: X YesNo Consideration and approval of Resolution 2025-15 acknowledging the Authority's 2025-20 Strategic Plan.	<u>29</u>
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy</u>	_
4.	Budgeted:YesNo _X_N/A	
5.	Staff Recommendation: Consideration and approval of Resolution 2025-15 Acknowledged the Authority's 2025-2029 Strategic Plan, including maintaining primacy over the Hidalg County Loop; initiating pre-development activities over 365 Toll Segment 4, Section (West), Section C, Section E and Section F; and working with the Texas Department Transportation and the Rio Grande Valley Metropolitan Planning Organization, along with the other local stakeholders, to establish funding plans using available revenue source for pre-development, design, and construction of the remaining projects to complete the Hidalgo County Loop, as presented.	go A of ith
6.	Program Manager's Recommendation:ApprovedDisapproved _X_None	
7.	Planning Committee's Recommendation:ApprovedDisapprovedX_None	
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None	
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None	
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedXNone	
10.	Chief Development Engineer's Recommendation:ApprovedDisapproved _XNone	
11.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedX_None)
12.	Executive Director's Recommendation: X ApprovedDisapprovedNone	

AGENDA RECOMMENDATION FORM

PLAI FINA	D OF DIRECTORS X AGENDA ITEM 4F NING COMMITTEE DATE SUBMITTED 02/21/202 NICAL COMMITTEE MEETING DATE 02/25/2025	
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2.	Nature of Request: (Brief Overview) Attachments: X YesNo Consideration and approval of Resolution 2025-15 acknowledging the Authority's 2025-20 Strategic Plan.	<u>29</u>
3.	Policy Implication: <u>Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy</u>	_
4.	Budgeted:YesNo _X_N/A	
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6.	Program Manager's Recommendation:ApprovedDisapproved _X_None	
7.	Planning Committee's Recommendation:ApprovedDisapprovedX_None	
8.	Board Attorney's Recommendation:ApprovedDisapprovedX_None	
9.	Chief Auditor's Recommendation:ApprovedDisapprovedX_None	
10.	Chief Financial Officer's Recommendation:ApprovedDisapprovedXNone	
10.	Chief Development Engineer's Recommendation:ApprovedDisapproved _XNone	
11.	Chief Construction Engineer's Recommendation:ApprovedDisapprovedX_None)
12.	Executive Director's Recommendation: X ApprovedDisapprovedNone	

BOARD RESOLUTION No. 2025-15

ACKNOWLEDGING THE AUTHORITY'S 2025 - 2029 STRATEGIC PLAN. INCLUDING MAINTAINING PRIMACY OVER THE TOLLED PORTIONS OF THE HIDALGO COUNTY LOOP ALONG WITH THE NECESSARY NON-TOLLED PORTIONS; INITIATING PRE-DEVELOPMENT ACTIVITIES OVER 365 TOLL SEGMENT 4, SECTION A (WEST), SECTION C, SECTION E AND SECTION F; AND WORKING WITH THE TEXAS DEPARTMENT OF TRANSPORTATION AND THE RIO GRANDE VALLEY METROPOLITAN PLANNING ORGANIZATION, ALONG WITH **OTHER** LOCAL STAKEHOLDERS, TO ESTABLISH FUNDING PLANS USING AVAILABLE PRE-DEVELOPMENT, REVENUE SOURCES FOR DESIGN, CONSTRUCTION OF THE REMAINING PROJECTS TO COMPLETE THE HIDALGO COUNTY LOOP

THIS RESOLUTION is adopted this 25th day of February, 2025 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

WHEREAS, the Hidalgo County Regional Mobility Authority (the "Authority"), acting through its Board of Directors (the "Board"), is a regional mobility authority created pursuant to Chapter 370, Texas Transportation Code, as amended (the "Act");

WHEREAS, the Authority was created by Order of Hidalgo County (the "County") dated October 26, 2004; Petition of the County dated April 21, 2005; and a Minute Order of the Texas Transportation Commission (the "Commission") dated November 17, 2005, pursuant to provisions under the Act;

WHEREAS, the Authority is authorized to develop transportation projects to improve mobility in and around Hidalgo County; and

WHEREAS, Section 370.261 of the Act requires the Authority to adopt a strategic plan each even year for its operations, covering the succeeding five fiscal years;

WHEREAS, in December, 2024, the Board approved the strategic plan for 2025-2029 (the "Strategic Plan");

WHEREAS, the Strategic Plan restates the Authority's commitment to completing the Hidalgo County Loop Project, including 365 Toll Segment 4, Section A (West), Section C, Section F, and Section E (the "Remaining Loop Projects");

WHEREAS, the Authority has exercised primacy three times (in 2010, 2016, and 2020) over the 365 Tollway, including additional future phases to be developed as the Authority determines such phases to financially feasible, pursuant to Chapter 373, Texas Transportation Code;

WHEREAS, projects within the Authority's system of finance have access to the vehicle registration fees, administrative fees from the overweight corridors, and surplus toll revenues; and

WHEREAS, the Authority delivered correspondence to the Hidalgo County Judge, City of Mission, and City of Edinburg proposing joint development of the Western Loop (Section A (West) and Section C), asking the local governments to participate with the Authority in the predevelopment work for these projects;

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY THAT:

- Section 1. The recital clauses are incorporated in the text of this Resolution as if fully restated.
- Section 2. The Board restates its commitment to the 2025-2029 Strategic Plan and completing the Hidalgo County Loop Project, including maintaining primacy over the tolled segments and those segments which may be non-tolled, but are appurtenant and necessary for the efficient operation and maintenance of the project.
- Section 3. The Authority shall initiate pre-development activities for the remaining portions of the 365 Tollway, including Segment 4 and Section A (West), and, if established as appurtenant and necessary to maximize traffic on the 365 Tollway by a toll revenue analysis, Section C;
- Section 4. The Authority shall initiate pre-development activities for Section E and Section F;
- Section 5. The Authority shall work with the Texas Department of Transportation, the Rio Grande Valley Metropolitan Planning Organization, Hidalgo County, and other local stakeholders to establish funding plans and timelines for the Remaining Loop Projects;

	COUNTY REGIONAL MOBILITY AUTHORITY AT A
• • •	and noticed, on the 25 th day of February, 2025, at which
meeting a quorum was present.	
_	
	Robert L. Lozano, Chairman
_	,
	Juan Carlos Del Ángel, Secretary/Treasurer

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF

Exhibit A Strategic Plan

HCRMA Board of Directors

Robert L. Lozano - Chairman
Ezequiel Reyna, JR., Vice Chairman
Juan Carlos Del Angel, Secretary/Treasurer
Francisco "Frank" Pardo, Director
Sergio Saenz, Director
Michael J. Williamson, Director
Vacant, Director

HCRMA Staff

Pilar Rodriguez, PE, Executive Director
Ramon Navarro IV, PE, CFM, Chief Constr. Engineer
Celia Gaona, CIA, Chief Auditor/Compliance Officer.

Jose Castillo, Chief Financial Officer.
Ruben Alfaro, PE, CFM, Development Engineer
Sergio Mandujano, Constr. Records Keeper
Maria Alaniz, Program Coordinator
Ivonne Rodriguez, Program Coordinator

General Engineering Consultant
HDR ENGINEERING, INC.

Strategic Plan Update 2025-2029

UPDATED DECEMBER 2024

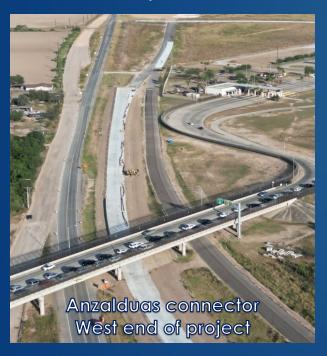




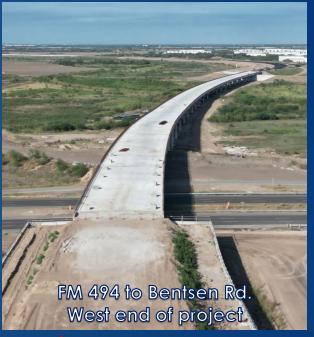
365 TOLL SEGMENTS 1&2



- Project construction completion expected November 2025.
- □ As of December 2024, project is 53% complete.
- Major floodway bridge and floodway levee relocation completed.









IBTC UPDATES

- Environmental Clearance achieved
- Schematic Approved
- Successfully transitioned project to TxDOT
- □ Fully funded for construction by TxDOT
- PS&E Contract to be executed December 2024

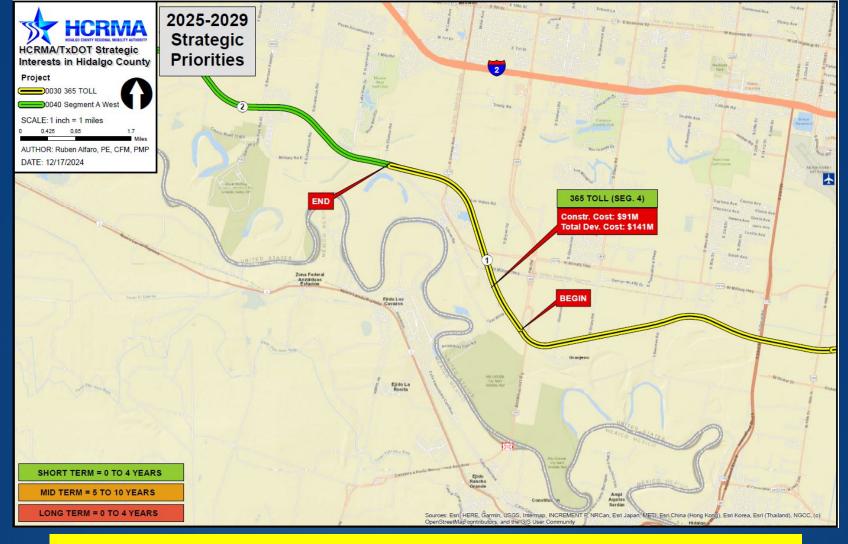
1-69 CONNECTOR UPDATES

- TxDOT Public Scoping meeting tentatively scheduled for January 2025.
- □ TxDOT funded schematic in progress.
- TxDOT funded environmental phase in progress.

SH 68 UPDATES

- TxDOT is in the final stages of environmental phase. Expected to be environmentally clear by summer 2025 (ROD).
- Schematic design in progress by TxDOT (95% complete).





365 TOLL SEGMENT 4



365 TOLL SEGMENT 4



PROJECT LIMITS:

FROM: FM 1016/CONWAY AVE.

TO: FM 396/ANZALDUAS HIGHWAY

LENGTH: 3.47 MILES

ESTIMATED COST: \$140,681,600.00

PROPOSED LETTING DATE: FY 2029

NEXT STEPS:

- ENVIRONMENTAL REFRESHER
- ROW ACQUISITION
- PS&E DEVELOPMENT

CHALLENGES:

FUNDING TBD

COST BREAKDOWN:

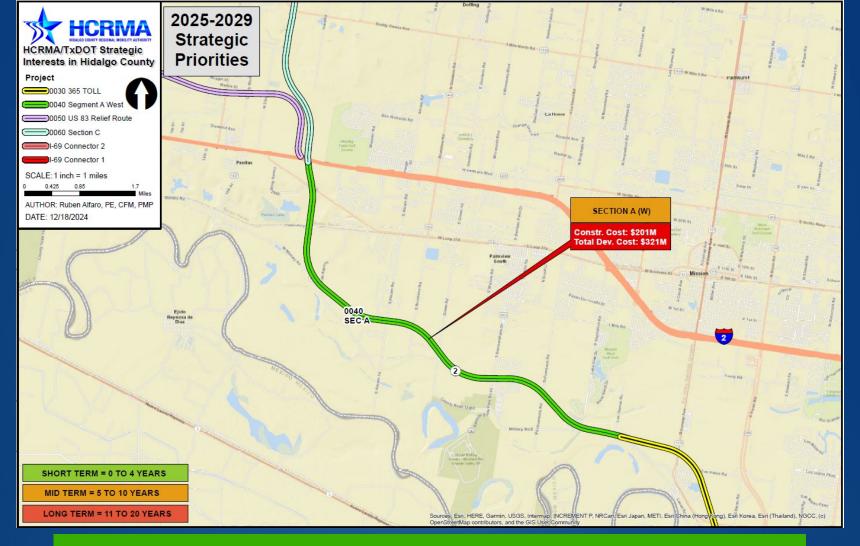
MANAGEMENT SUPPORT	\$1,353,300.00
PRELIMINARY ENGINEERING	\$1,353,300.00
FINAL DESIGN	\$6,315,400.00
ROW ACQUISITION	\$25,200,000.00
UTILITY RELOCATION	\$4,511,000.00
CONSTRUCTION	\$94,731,000.00
CONSTRUCTION MANAGEMENT	\$7,217,600.00
TOTAL DEVELOPMENT COST	\$140,681,600.00

PROPOSED FUNDING:

▶ TOLL REVENUE BONDS







SECTION A (WEST)



SECTION A (WEST)



PROJECT LIMITS:

FROM: I-2, 0.8 MILES WEST OF SHOWERS RD.

TO: FM 1016/CONWAY AVE.

LENGTH: 7.73 MILES

ESTIMATED COST: \$320,538,700.00

PROPOSED LETTING DATE: FY 2033

NEXT STEPS:

- EXECUTE ENVIRONMENTAL CLEARANCE
 CONTRACT AND BEGIN PROCESS
- DEFINE FINAL ROUTE AS PART OF PROCESS

CHALLENGES:

- CURRENT ROUTE PRESENTS SEVERAL RESIDENTIAL DISPLACEMENTS
- CURRENT ROUTE TRAVERSES FEDERALLY PROTECTED LAND

COST BREAKDOWN:

MANAGEMENT SUPPORT	\$3,014,700.00
I'II II	Ψυ,στι,/ συ.σσ

PRELIMINARY ENGINEERING \$10,049,000.00

FINAL DESIGN \$14,068,600.00

ROW ACQUISITION \$56,250,000.00

UTILITY RELOCATION \$10,049,000.00

CONSTRUCTION \$211,029,000.00

CONSTRUCTION MANAGEMENT \$16,078,400.00

TOTAL DEVELOPMENT COST \$320,538,700.00

PROPOSED FUNDING:

▶ TOLL REVENUE BONDS

PRIORITY

2





SECTION F



SECTION F

PROJECT LIMITS:

FROM: IBTC, EAST CONNECTOR

TO: 1-2, ~1 MILES EAST OF MILE 1 EAST

LENGTH: 12.75 MILES

ESTIMATED COST: \$528,622,500.00

PROPOSED LETTING DATE: FY 2035

NEXT STEPS:

- EXECUTE ENVIRONMENTAL CLEARANCE
 CONTRACT AND BEGIN PROCESS
- DEFINE FINAL ROUTE AS PART OF PROCESS

CHALLENGES:

► TO BE DETERMINED BASED ON FINAL ROUTE

COST BREAKDOWN:

MANAGEMENT SUPPORT \$4,972,500.00

PRELIMINARY ENGINEERING \$16,575,000.00

FINAL DESIGN \$23,205,000.00

ROW ACQUISITION \$92,700,000.00

UTILITY RELOCATION \$16,575,000.00

CONSTRUCTION \$348,075,000.00

CONSTRUCTION MANAGEMENT \$26,520,000.00

TOTAL DEVELOPMENT COST \$528,622,500.00

PROPOSED FUNDING:

▶ TOLL REVENUE BONDS

PRIORITY







SECTION E



SECTION E

PROJECT LIMITS:

FROM: I-2, ~1 MILES EAST OF MILE 1 EAST

TO: SH 68, ~0.88 MILES NORTH OF FM 2812

LENGTH: 22.53 MILES

ESTIMATED COST: \$934,100,700.00

PROPOSED LETTING DATE: FY 2037

NEXT STEPS:

- EXECUTE ENVIRONMENTAL CLEARANCE CONTRACT AND BEGIN PROCESS
- DEFINE FINAL ROUTE AS PART OF PROCESS

CHALLENGES:

► TO BE DETERMINED BASED ON FINAL ROUTE

COST BREAKDOWN:

PRELIMINARY ENGINEERING \$29,289,000.00

FINAL DESIGN \$41,004,600.00

ROW ACQUISITION \$163,800,000.00

UTILITY RELOCATION \$29,289,000.00

CONSTRUCTION \$615,069,000.00

CONSTRUCTION MANAGEMENT \$46,862,400.00

TOTAL DEVELOPMENT COST

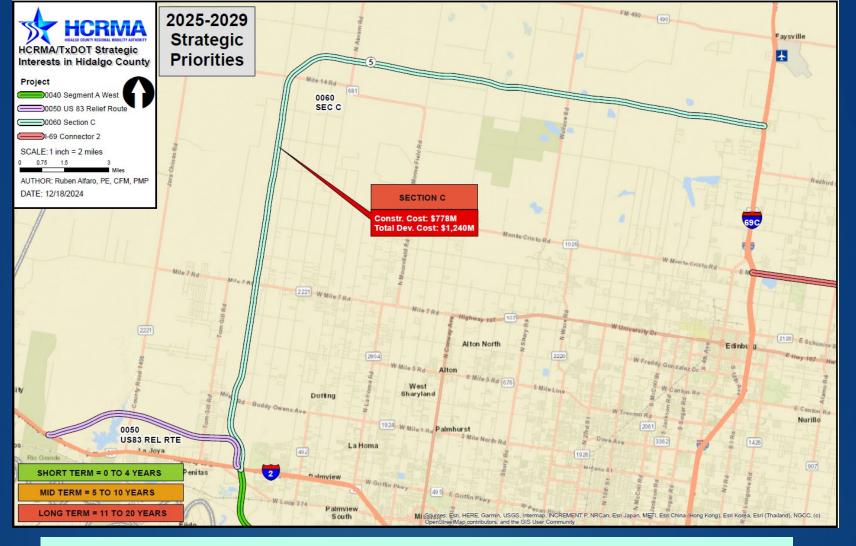
\$934,100,700.00

PROPOSED FUNDING:

▶ TOLL REVENUE BONDS

PRIORITY





SECTION C



SECTION C

PROJECT LIMITS:

FROM: I-2, 0.8 MILES WEST OF SHOWERS RD.

TO: I-69C, 0.6 MILES SOUTH OF FM 162

LENGTH: 29.89 MILES

ESTIMATED COST: \$1,239,289,100.00

PROPOSED LETTING DATE: FY 2039

NEXT STEPS:

- EXECUTE ENVIRONMENTAL CLEARANCE CONTRACT AND BEGIN PROCESS
- DEFINE FINAL ROUTE AS PART OF PROCESS

CHALLENGES:

► TO BE DETERMINED BASED ON FINAL ROUTE

COST BREAKDOWN:

PRELIMINARY ENGINEERING	\$37,857,000.00

FINAL DESIGN	\$54,200,000,00
FINAL DESIGN	\$54,399,800.00

UTILITY RELOCATION	\$38,857,000.00
O I I DI I I I I I I I I I I I I I I I I	Ψυσίου, τουσίο

CONSTRUCTION	\$815,997,000.00

101AL DEVELOT MENT COST \$1,237,207,100.00	TOTAL DEVELOPMENT COST	\$1,239,289,100.00
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PROPOSED FUNDING:

▶ TOLL REVENUE BONDS

PRIORITY

\$11,657,100,00





HCRMA PRIORITY LIST

PRIORITY	PROJECT	ESTIMATED LETTING YEAR
1	365 TOLL SEGMENT 4	2029
2	365 TOLL SECTION A (WEST)	2033
3	SECTION F	2035
4	SECTION E	2037
5	SECTION C	2039



Exhibit B HCRMA Letter



Board of Directors

Robert L. Lozano, Chairman
Ezequiel Reyna, Jr., Vice-Chairman
Juan Carlos Del Ángel, Secretary/Treasurer
Gabriel Kamel, Director
Francisco "Frank" Pardo, Director
Sergio Saenz, Director
Michael J. Williamson, Director

December 19, 2024

Honorable Richard Cortez County Judge Hidalgo County 100 E Cano, 2nd Floor Edinburg, Texas 78539

Honorable Noria Gonzales-Garza Mayor City of Mission 1201 E. 8th Street Mission, Texas 78572

Honorable Ramiro Garza, Jr. Mayor City of Edinburg 415 W. University Dr. Edinburg, Texas 78539

Re: Proposed Western Hidalgo County Inner Loop System

Dear Judge Cortez, Mayor Gonzales-Garza and Mayor Garza:

Thank you for your correspondence on the projects referred to as the "Western Loop System" and your ongoing commitment to completing the Hidalgo County Loop project.

As you are aware, the Hidalgo County Regional Mobility Authority (the "HCRMA") was created in 2005 by Hidalgo County (the "County") and the Texas Transportation Commission (the "Commission") to accelerate needed transportation projects in the County, and specifically to work with the Texas Department of Transportation ("TxDOT") to develop the Hidalgo County Loop, US 83 La Joya Relief Route, and US 281 Pharr alternate route from Edinburg to the Pharr International Bridge (the "Projects"). (An overview and history of the Projects is provided in Exhibit A.)

Since its creation, the HCRMA and TxDOT have partnered to undertake these important projects. In some cases where TxDOT funding and resources were ready to deploy first, TxDOT has taken the lead, as was the case with the US 83 Relief Route (Phase 1) and the advanced planning for State Highway 68. In others, like the 365 Tollway, the HCRMA has taken the lead. All of the Projects reflect a collaboration between the State of Texas and the HCRMA.

Your letter specifically focuses on the Western Loop, which is the western portion of the Hidalgo County Loop System, not an independent system. Because of the interconnected nature of the Western Loop, this project falls under the HCRMA's primacy. The Primacy Act (Tex. Transp. Code, ch 373) permits the HCRMA to develop the project; or, if the HCRMA fails to design and construct a project within a certain timeframe, TxDOT is permitted to undertake the project. There is no provision under the Primacy Act to abandon a project to a county; however, the HCRMA does have broad authority to work in partnership with the County and other local governments to complete a project.

One advantage of working together is the ability to leverage various available funding resources. For example, for projects within its system of finance, the HCRMA has access to vehicle registration fees, overweight corridor administrative fees, and surplus toll revenues. A future bond refinancing could provide significant funds for the next segments of the 365 Tollway. Additionally, local governments have access to the creation of tax increment and assessment districts around transportation projects. Together, we have an opportunity to accomplish big things.

As an initial step, I suggest that the County, HCRMA, TxDOT and the RGVMPO gather environmental and planning documents for Sections A and C that have already been developed to ensure that we are building off work product already complete at the public's expense and not repeating such efforts. HCRMA has begun collecting this information and will share our findings. From this initial step, we would like to work together to address the current planning needs of McAllen, Edinburg, and the County.

In addition, to support our joint efforts, the HCRMA will seek planning dollars from the RGVMPO to build on the studies for Segments A, C, E and F of the Hidalgo County Loop System.

Thank you for initiating discussions on how we can work together to ensure that the Western Loop is a priority for our community. On behalf of the HCRMA Board of Directors, we look forward to continuing this conversation with you, other local stakeholders, and our state and federal partners.

Sincerely,

Robert L. Lozano,

1422

Chairman

Exhibit A – HCRMA Projects – Overview and History

Honorable Juan "Chuy" Hinojosa, Texas State Senator, District 20 cc: Honorable Terry Canales, Texas State Representative, District 40 Honorable Amando "Mando" Martinez, Texas State Representative, District 39 Honorable David Fuentes, Hidalgo County Commissioner, Precinct 1 and Chair of RGVMPO Honorable Eduardo "Eddie" Cantu, Hidalgo County Commissioner, Precinct 2 Honorable Everado "Ever" Villarreal, Hidalgo County Commissioner, Precinct 3 Honorable Ellie Torres, Hidalgo County Commissioner, Precinct 4 Honorable Javier Villalobos, Mayor, City of McAllen Honorable Dr. Ambrosio "Amos" Hernandez, Mayor, City of Pharr Honorable J. Bruce Bugg, Jr., Chairman, Texas Transportation Commission Honorable Aleiandro "Alex" G. Meade, III, Commissioner, Texas Transportation Commission Marc D. Williams, P.E., Executive Director, Texas Department of Transportation Pedro "Pete" Alvarez, P.E., Pharr District Engineer, Texas Department of Transportation Honorable John Cowen, Jr., Mayor, City of Brownsville and Vice Chair of RGVMPO Michael Medina, Executive Director, Rio Grande Valley Metropolitan Planning Organization Isaac J. Tawil, JD, City Manager, City of McAllen Mike R. Perez, City Manager, City of Mission Myra L. Ayala, City Manager, City of Edinburg Dr. Jonathan B. Flores, City Manager, City of Pharr

EXHIBIT A

HISTORY AND OVERVIEW OF HCRMA PROJECTS (12/19/24)

The Hidalgo County Regional Mobility Authority (the "HCRMA") was created in 2005 by Hidalgo County (the "County") and the Texas Transportation Commission (the "Commission") to accelerate needed transportation projects in the County, and specifically to work with the Texas Department of Transportation ("TxDOT") to develop the Hidalgo County Loop, US 83 La Joya Relief Route, and US 281 Pharr alternate route from Edinburg to the Pharr International Bridge.

With regard to the latter two projects:

US 83 Relief Route - PARTIALLY COMPLETE

TxDOT Pharr District has undertaken development of this project. Phase I of this 8.9 mile project is complete. This project will not be tolled.

SH 68 - ADVANCED PLANNING UNDERWAY

TxDOT Pharr District has undertaken development of this proposed 22-mile road that will connect I-2 to I-69C between Alamo and Donna and runs north to I-69C/US281 north of Edinburg. TxDOT has undertaken environmental clearance of the project and developing the initial design. Phase I of this project is anticipated to begin construction in late 2026 or early 2027. This project will not be tolled.

With regard to the Loop project:

The Hidalgo County Loop

In 1996, the Hidalgo County Metropolitan Planning Organization and TxDOT Pharr District agreed on the need to construct a Loop within a Corridor Study Area.

In 2002, the County conducted a route study to develop an entire loop highway system around the perimeter of the major cities near the outer County limits. A more defined study area was presented to the public as part of the Advanced Project Development Phase. Technically Preferred Corridors were approved in 2003.

In 2007, largely at the urging of the County, the HCRMA began working with Hidalgo County Road Builders (Pate Transportation Partners in partnership with J.E. Saenz and Associates, RODS Mapping and Surveying, and L&G Engineering) on a comprehensive development agreement, including proposed private financing for the Hidalgo County Loop project. With the financial collapse in 2008, this structure was deemed to be no longer viable.

The HCRMA instead entered into a Project Development Agreement with the Hidalgo County Road Builders to complete the pre-development work for the entire Hidalgo County Loop over an 18 month period. At that point, Hidalgo County Road Builders was to provide a guaranteed maximum price contract to construct the entire project, along with a plan of finance, anticipated to rely primarily on pass through tolling. To comply with federal guidelines related to public private partnerships, the environmental work was removed from Hidalgo County Road Builder's scope and a separate contract was entered into with PBS&J/Atkins for these services¹.

From 2008 to 2010, a technically preferred alignment was established for the entire Hidalgo County Loop and the County created a transportation reinvestment zone to assist with financing. However, by 2010, it became apparent that Hidalgo County Road Builders would not be able to complete the pre-development work/guaranteed maximum price proposal for the Loop Project and their contract was terminated.

The HCRMA board determined that the best way to complete the Hidalgo County Loop was to develop it in sections, rather than attempting to build the loop as a single project. Two projects were identified to be the first pieces to be built – the Trade Corridor Connector / State Highway 365, now referred to as the "365 Tollway" and the International Bridge Trade Corridor (the "IBTC"). Along with the Texas Department of Transportation, the HCRMA began focusing on financing solutions to these initial projects.

Additionally, the HCRMA and TxDOT undertook to develop two other projects: US 83 Relief Route (Phase 1) and State Highway 68 (Phase 1 and 2).

This segmented approach has proved successful in that the following projects are complete or substantially underway:

365 Tollway, Segments 1 and 2 - CONSTRUCTION UNDERWAY

In 2010, the Commission designated the limits of this project and authorized the negotiation of pass-through tolling agreement for the Segments 1 and 2 of the SH 365; and the HCRMA completed the market valuation process to establish primacy and business terms for the project. A pass-through tolling agreement for the project was approved in 2011.

The limits of this project (Segments 1 and 2) were extended southward to US 281 in 2012. The HCRMA and TxDOT agreed to complete the reconstruction of and widening of US 281 as a non-tolled facility from 0.45 miles east of Spur 600 to FM 2557 (Stewart Road). In 2015, after environment clearance was complete on Segments 1 and 2, the Commission

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¹ Between 2008-2009, PBS&J undertook environment work on Sections A, B, C, D, E and F of the Hidalgo County Loop project, including extensive public involvement directed at Sections A, B, C and D.

approved a toll equity construction grant for \$127,935,862 for the project, using a combination of Category 10 Demonstration Funds, Category 10 High Priority Funds, Category 12 Commission Discretionary Funds, Category 12 Vehicle Registration Fee Matching Funds.

In 2016, the Commission rescinded the state highway system designation of SH 365 and the Department entered into a financial assistance agreement for \$127,935,862 for the 365 Tollway Project. Advanced planning work including right of way acquisition, utility work, and PS&E proceeded through 2016, 2017 and 2018.

In 2017, the 365 Tollway was let in a low bid process and a conditional contract was awarded to Johnson Bros Corp., a Southland Company ("Johnson"). In 2018, the HCRMA and Johnson entered into a value engineering change proposal process to bring the project in line with revenue bond financing. Johnson's final proposal was outside the scope of financing and the contract was terminated. The HCRMA began examining rescoping of the project to conform to available toll revenue financing.

In 2021, the Commission approved \$27,000,000 for the construction of the 365 Tollway from Category 10 Coordinated Border Infrastructure Funds and Category 11 Rider 11B Border Infrastructure. This additional participation by the state helped close the gap after the proposed bond financing and allowed letting to proceed.

In August, 2021, the project was let again and Pulice Construction, Inc. was the lowest responsible bidder. A conditional award was made and HCRMA and the contractor entered into the value engineering change proposal process to bring the project into financial viability.

In 2022, the HCRMA issued \$215,535,051 in revenue bonds for the construction of Segments 1 and 2 of the 365 Tollway. Construction is underway and this project is planned to open to traffic in 2026.

365 Tollway, Segment 3 - COMPLETE AND OPEN TO TRAFFIC

Segment 3 of the 365 Tollway is the US 281/BSF Connector Project. This project was environmentally cleared and right of way acquired in 2015. Construction commenced on this project in 2016 and was complete in 2017. This facility is open to traffic.

International Bridge Trade Corridor – ADVANCED PLANNING SUBSTANTIALLY COMPLETE IBTC was initially considered as toll project, with independent utility from the 365 Tollway. In 2014, the advanced planning work on IBTC began, including environmental documents, right of way acquisition, and PS&E. IBTC was determined to be better aligned as a nontolled project.

Without a financially constrained plan for this project, the advanced planning work continued on slow, but steady pace. In 2023, environmental clearance was obtained. It is anticipated that construction will commence in December 2025, with operations for Phase 1 to begin in June, 2029.

I-69 Connector - ADVANCED PLANNING UNDERWAY

This project is a collaboration between the HCRMA and TxDOT and in the early stages of development.

In addition to these projects, which are actively underway or complete, the Western Loop is also part of the Hidalgo County Loop System, not an independent system.

The Western Loop

The Western Loop is comprised of Section A (West) and Section C of the Hidalgo County Loop System. Combined, these projects extend 38 miles from FM 1016 (Conway Ave.) to I-69C (North Edinburg) and is a key corridor for future industrial development. From 2002-2005, the County allocated approximately \$2,934,000 to an "Outerloop" study including these two sections.

Section A (West) is Segment 4A of the 365 Tollway Project and is referenced in the 365 Tollway indenture and offering document as a long-range part of "System" of finance for this project. Preliminary environmental work has been undertaken identifying two initial issues: residential displacement and federally protected land.

Section C is not currently identified as part of the 365 Tollway Project but could be included as part of the System of finance.

HCRMA Primacy

The HCRMA originally exercised its primacy over the TCC/365 Tollway in 2010 through the "Market Valuation Process." In 2016 and again in 2020, under the Primacy Act (Tex. Transp. Code, ch 373) primacy was restated for Segments 1 and 2 of the 365 Tollway. In 2020, it was determined that the IBTC would not be tolled and was entirely independent from the 365 Tollway. Accordingly, IBTC is not subject to the Primacy Act.

The Primacy Act states that "an exercise of primacy over a phase of a Toll Project is an exercise of primacy over the entire project, with additional phases to be developed as the entity determines the phases financially feasible."

A Toll Project is defined as "one or more tolled lanes of a highway or an entire toll highway ... including, ... a nontolled facility that is appurtenant to and necessary for the efficient operation and maintenance of the project."

Assuming Section A (West)/Segment 4 of 365 Tollway and Section C are part of the 365 Tollway, these sections are included in the HCRMA's primacy, even though the HCRMA wouldn't reengage fully on the advanced development process until the projects are financially feasible.

The Primacy Act permits the HCRMA to develop the project; or, if the HCRMA fails to design and construct the project within a certain timeframe, TxDOT is permitted to undertake the project. There is no provision to abandon a project to the County.

While there is no provision to abandon primacy in favor of the County, the HCRMA does have broad authority to work in partnership with the County and other local governments to complete a project.