

# HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

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

**DATE:** TUESDAY, SEPTEMBER 25, 2018  
**TIME:** 5:30 PM  
**PLACE:** PHARR CITY HALL  
2<sup>nd</sup> FLOOR CITY COMMISSION CHAMBERS  
118 SOUTH CAGE BOULEVARD  
PHARR, TEXAS 78577

**PRESIDING: S. DAVID DEANDA, JR, CHAIRMAN**

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### PLEDGE OF ALLEGIANCE

### INVOCATION

### CALL TO ORDER OF A WORKSHOP

1. Review of proposed Change Order Number 3 for the 365 Tollway Project.

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

#### 1. REPORTS

- A. Report on Program Manager Activity for 365 Tollway Project and IBTC Environmental Clearance Document – Eric Davila, HCRMA

2. **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 Meeting held August 28, 2018 and Special Board Meeting held September 18, 2018.
- B. Approval of Project & General Expense Report for the period from August 8, 2018 to September 7, 2018.
- C. Approval of Financial Report for August 2018.
- D. Resolution 2018-54 - Approval of Public Fund Investment Act training for Investment Officer Ramon Navarro IV, Interim Executive Director.

#### 3. REGULAR AGENDA

- A. Resolution 2018 – 21 – Approval of Change Order Number 3 with Johnson Bros. Corporation for construction of the 365 Tollway Project from US 281/Military Highway to FM 396 (Anzalduas Highway).
- B. Resolution 2018-53 –Approval of Award of contract to PaveTex Engineering LLC, dba PAVETEX, for Construction Material Testing services for the Hidalgo County Regional Mobility Authority.

#### **4. CHAIRMAN'S REPORT**

A. None.

#### **5. TABLED ITEMS**

B. 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. Discussion on personnel matters, including candidates for Executive Director (Section 551.074 T.G.C.).
- B. Consultation with Attorney on legal issues pertaining to the Texas Department of Transportation State Infrastructure Bank Loan for the 365 Tollway Project (Section 551.071 T.G.C.).
- C. Consultation with Attorney on legal issues pertaining to Professional Service Agreements for Engineering, Surveying and Environmental Services (Section 551.071 T.G.C.).
- D. Consultation with Attorney on legal issues pertaining to the 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.).
- E. 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.).
- F. 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.).
- G. Consultation with Attorney on legal issues pertaining to the issuance of one or more Series of Hidalgo County Regional Mobility Authority bonds and related agreements and provisions relating to the subject (Section 551.071 T.G.C.).
- H. Consultation with Attorney on legal issues pertaining to the Toll System Installation, Integration and Maintenance Contract for the 365 Tollway Project (Section 551.071 T.G.C.).
- I. Consultation with Attorney on legal issues pertaining to the construction contract with Johnson Bros. Corporation for construction of the 365 Tollway Project from US 281/Military Highway to FM 396 (Anzalduas Highway) (Section 551.071 T.G.C.).

#### **PUBLIC COMMENT**

#### **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](http://www.hcrma.net)) and the bulletin board in the Hidalgo County Court House (100 North Closner, Edinburg, Texas 78539), a place convenient and readily accessible to the general public at all times, and said Notice was posted on the 19<sup>th</sup> day of September 2018 at 12:00 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  
Administrative Assistant

Note: If you require special accommodations under the Americans with Disabilities Act, please contact Maria E. Alaniz at 956-402-4762 at least 24 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. All individuals desiring to address the HCRMA must be signed up to do so, prior to the open comment period. 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 (3 minutes) applies."

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# Workshop

## Item 1

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    1    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>  09/18/18  </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>  09/25/18  </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **WORKSHOP ITEM 1 – REVIEW OF PROPOSED CHANGE ORDER NUMBER 3 FOR THE 365 TOLLWAY PROJECT.**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes      No Review of  
Proposed Project and Change Order Number 3 for the 365 Tollway Project.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:      Yes      No   X   N/A
5. Staff Recommendation: **Review only.**
6. Program Manager's Recommendation:      Approved      Disapproved   X   None
7. Planning Committee's Recommendation:      Approved      Disapproved   X   None
8. Board Attorney's Recommendation:      Approved      Disapproved   X   None
9. Chief Auditor's Recommendation:      Approved      Disapproved   X   None
10. Chief Financial Officer's Recommendation:      Approved      Disapproved   X   None
11. Chief Development Engineer's Recommendation:      Approved      Disapproved   X   None
12. Chief Construction Engineer's Recommendation:      Approved      Disapproved   X   None
13. Executive Director's Recommendation:      Approved      Disapproved   X   None

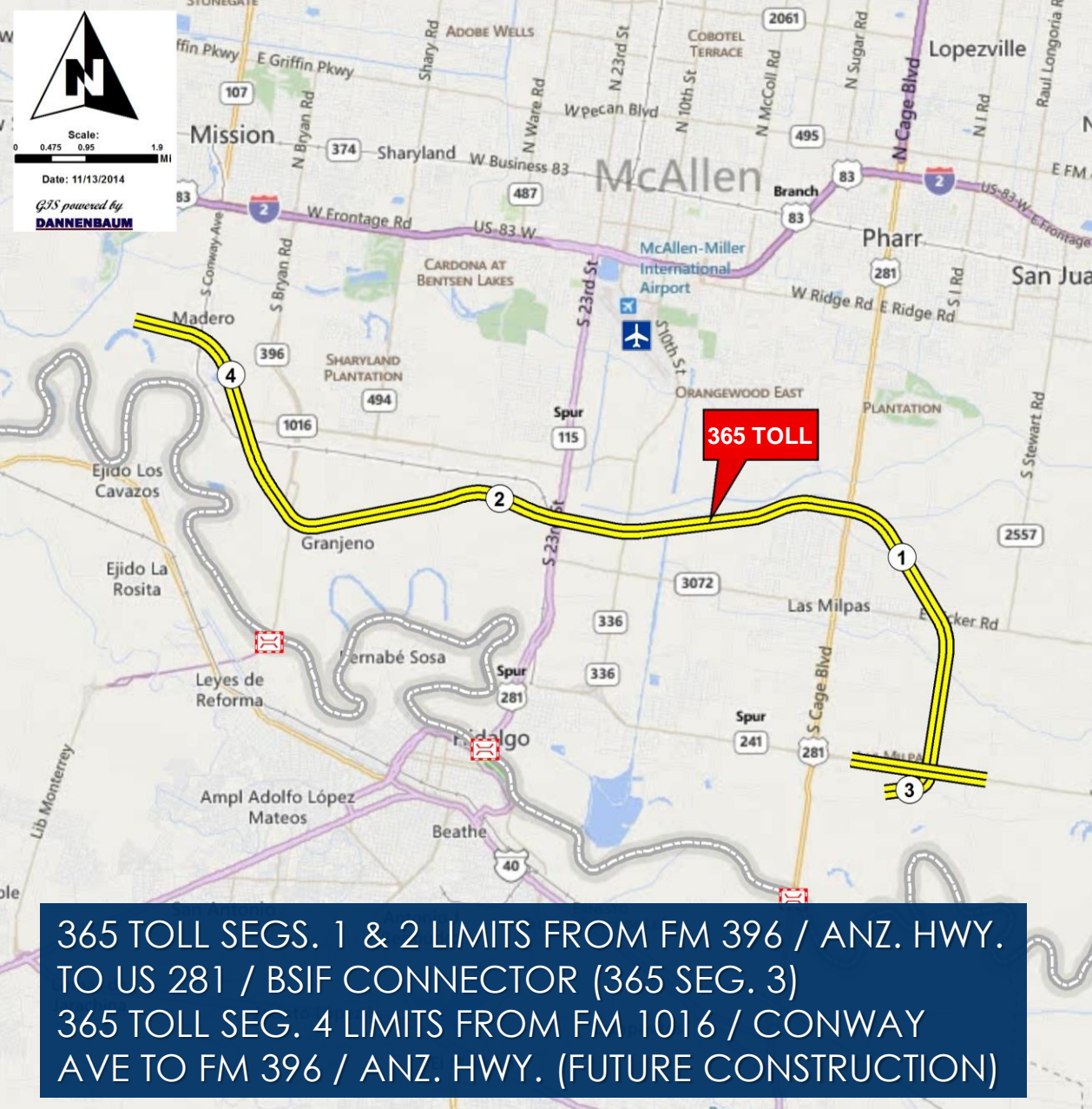
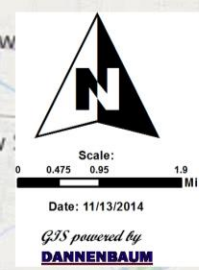
# **365 TOLLWAY PROJECT**



**HCRMA BoD**  
**September 18, 2018**







365 TOLL SEGS. 1 & 2 LIMITS FROM FM 396 / ANZ. HWY.  
TO US 281 / BSIF CONNECTOR (365 SEG. 3)  
365 TOLL SEG. 4 LIMITS FROM FM 1016 / CONWAY  
AVE TO FM 396 / ANZ. HWY. (FUTURE CONSTRUCTION)



## MAJOR MILESTONES:

NEPA CLEARANCE  
07/03/2015

95% ROW AS OF  
06/30/2017

**PH 1: 365 SEG. 3 –**  
LET: 08/2015  
STARTED: 02/2016

**PH 2: 365 TOLL**  
**SEGS. 1 & 2 –**  
LETTING: 11/10/2017  
START: 03/2018

## ► PROJECT PURPOSE AND CRITERIA

- ❑ A 12.2 Mi four-lane divided controlled access toll facility divided by a grassy median with rights-of-way (ROW) reserved for future widening for the ultimate facility
- ❑ Proposed grade separations for East-West traffic between Anzalduas and Pharr International Bridges (list of 13 structures further on the next page).
- ❑ Provide appropriate pavement for overweight truck utilization (concrete paving with overweight considerations).

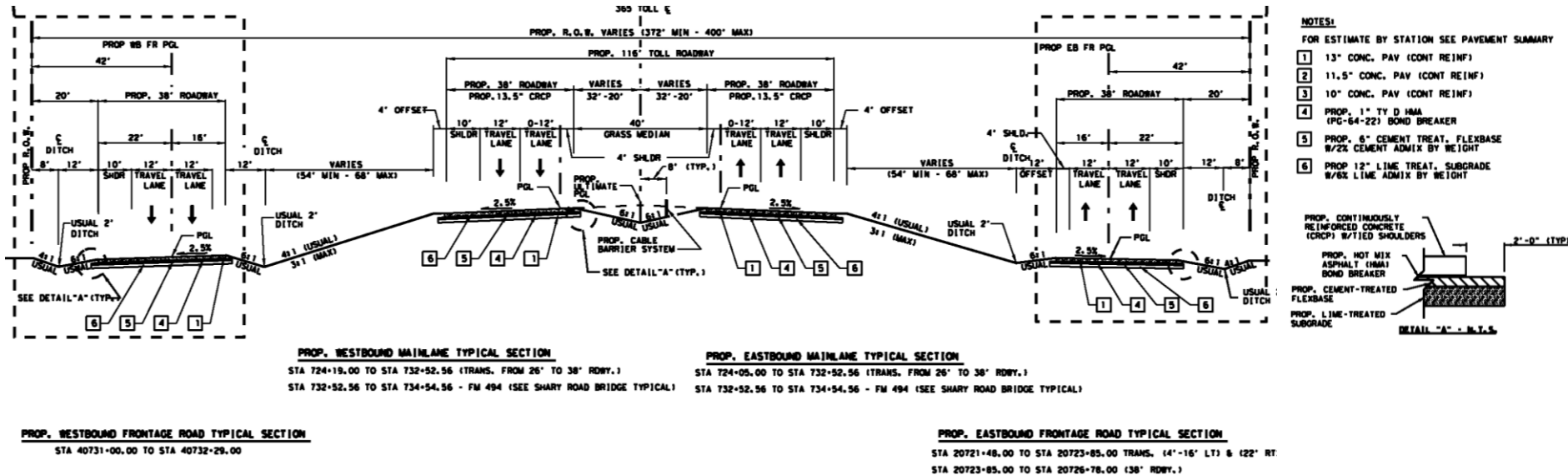


# ► PROJECT CONFIGURATION

- Typically 400' of ROW
- Frontage Roads in select areas

# 365

**TOLL**  
HCRMA



## ► PROJECT PURPOSE AND CRITERIA

### □ Bridge Structures



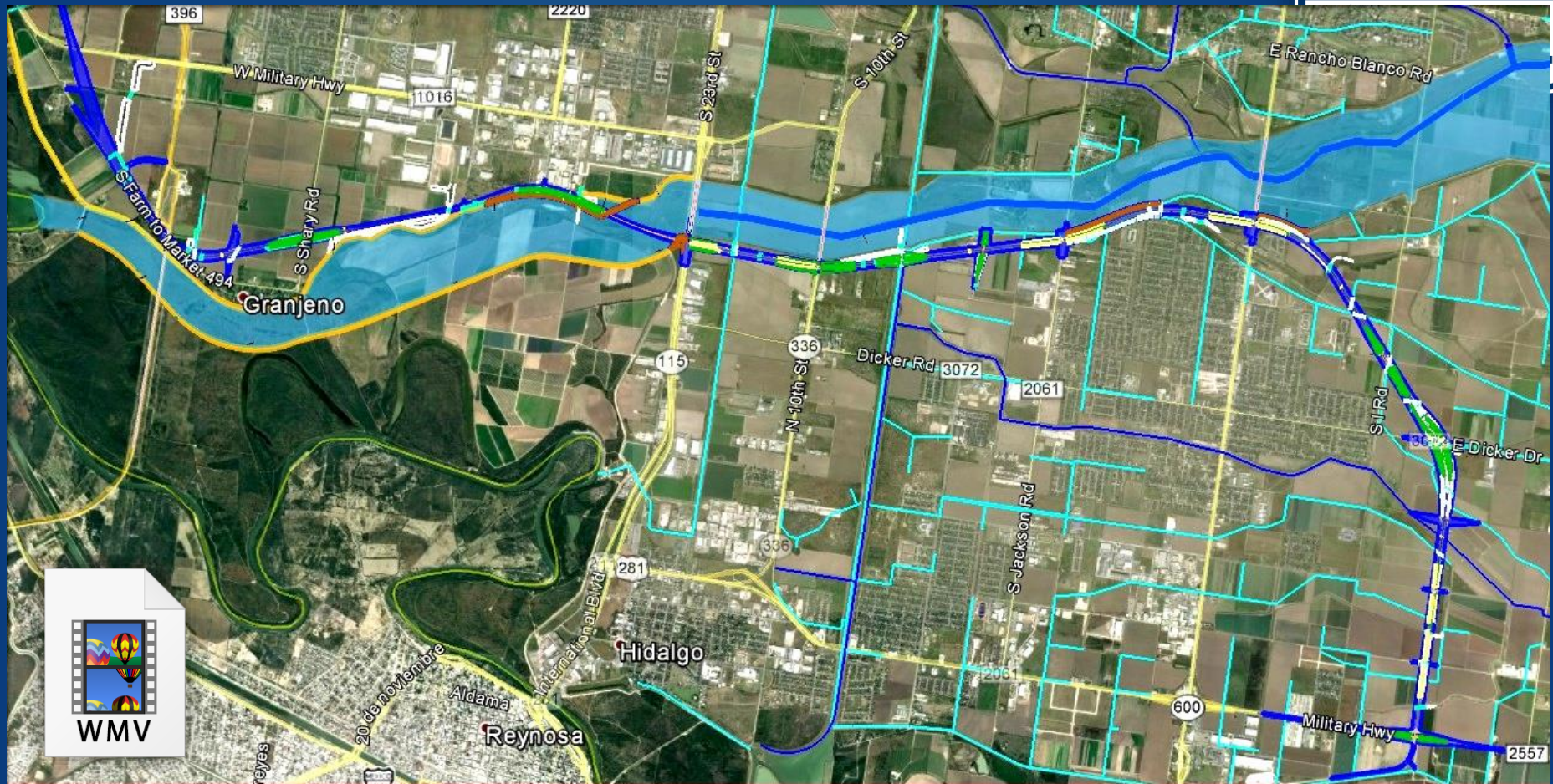
Location (from West to East)	Structure Type
FM 494/Shary Road	Overpass
Main Floodway Channel Bridge	Water crossing (bridge structure)
SP 115/23rd Street	Overpass
SH 336/10th Street	Overpass
Pharr/San Juan Irrigation Canal	Water crossing (bridge structure)
McColl Road	Underpass
FM 2061/Jackson Road	Overpass
US 281/S. Cage Boulevard	Overpass
"I" Road	Overpass
FM 3072/E. Dicker Road	Overpass
Drainage channel S. of Las Milpas Rd	Water crossing (bridge structure)
Anaya Road	Overpass
Hi Line Road	Overpass





# ► PROJECT FLYTHROUGH

# 365



**365 TOLLWAY (CSJ: 0921-02-368)**  
From FM 396 / Anzaluas Hwy to US 281 / Mil Hwy

**DANNENBAUM**



**HCRMA**  
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

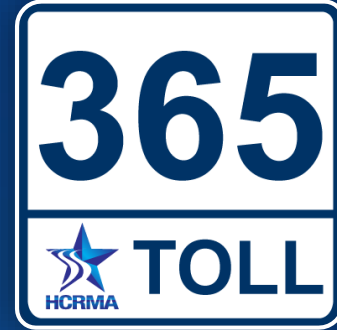


## ► MAJOR MATERIAL QUANTITIES

- ❑ Pavement
  - Concrete Pavement – Main Lanes & Frontage Roads
- ❑ Retaining Wall
- ❑ Embankment (roadway)
- ❑ Embankment (levee)
- ❑ Bridge Structures



# EXECUTIVE SUMMARY



- ▶ LETTING: SEPTEMBER 2017
- ▶ BID OPENING: NOVEMBER 10, 2017
  - 0 Lowest Bidder: Johnson Brothers Corporation (JBC), Southland Holdings Amount: \$202,548,591.57
- ▶ BOARD CONDITIONALLY APPROVED AWARD OF CONTRACT: NOVEMBER 28, 2017
- ▶ TXDOT APPROVED CONTRACTOR: APRIL 11, 2018
- ▶ NOTICE OF AWARD TO JOHNSON BROTHERS: APRIL 26, 2018
- ▶ APPROVAL OF CHANGE ORDERS 1 & 2: MAY 11, 2018
- ▶ VECP SESSION (JOHNSON BROTHERS, HCRMA, TXDOT): MAY 14-16, 2018
- ▶ PENDING CHANGE ORDER #3: VECP, 14 CONCEPTS COST SAVINGS OF APPROX.  
\$34-36 MILLION RETURNING PROJECT TO WITHIN BUDGET.
- ▶ SEPTEMBER 7, 2018 JOHNSON BROTHER'S ADVISED THAT DUE TO "REAL PRICE" INCREASES OF FUEL, STEEL , AGGREGATE, LABOR, TRUCKING, SUBCONTRACTOR PRICING, ETC. BID COST IS \$192,000,000 , OVERALL SAVINGS OF \$10,548,591.57
- ▶ REVISION TO PROPOSED, PENDING CHANGE ORDER #3: VECP, 14 CONCEPTS COST SAVINGS OF \$25 - 30 MILLION , APPROXIMATE PROJECT COST OF \$192,000,000
- ▶ AS OF SEPTEMBER 25, 2018, THE PROJECT HAS NOT BEEN GIVEN A NOTICE TO PROCEED (NTP).





September 7, 2018

Hidalgo County Regional Mobility Authority  
Attention: Mr. Ramon Navarro, IV, PE, CFM 203  
West Newcombe Ave.  
Pharr, Texas 78577

RE: HCRMA Bid Number 2017-002 for the 365 Tollway Segments 1 and 2 (the "Project"),  
Contract Number 0921-02-368 **CHANGE ORDER #3**

Dear Mr. Navarro:

On November 10, 2017, Johnson Brothers Corporation ("JBC") submitted its bid for construction of the above-referenced project. According to the official bid tabulation, JBC was the lowest bidder with a price of \$202,548,591.57 (the "Bid Amount"). Pursuant to the proposal documents, we proposed Change Order #3 for Value Engineering ("VE") on the 365 project. As a result of the workshop and collaborative effort that was held at your office May 14<sup>th</sup> thru 16<sup>th</sup>, we proposed the following on July 30, 2018.

In our VECP process we concluded on 16 total concepts, with #4 and #13 deemed to be inefficient for design purposes, with an estimated total savings of \$38,000,000.00. We concluded a total of 992 squad hours to perform the diligence on the concepts totaling \$3,571,200.00. ("Design Amount").

Due to time constraints and budget constraints for the design work of the VECP options, we have further distilled down the items that we believe to have the most opportunities for a quality project with budget in mind. Please see the attached document that will show a potential value engineering savings of \$29,900,000.00 to the above referenced hard, competitive bid. This will carry a \$1,000,000.00 design cost to get the 65% plan sheets and quantities to be reviewed by the HCRMA. This will also allow JBC to estimate the new costs and share the savings with the HCRMA. JBC is requesting authorization to begin on this work immediately as time is of the essence to complete the 65% plan sheets and quantities.

We have reviewed the information and calculated the previous "rough order of magnitude" savings based off past projects and assumed information only to arrive at a new project total of \$192,000,000.00. This number is reached by using the \$29,900,000.00 in savings less the original award amount, which the HCRMA would receive 90% of the savings plus the real price increases that have occurred since November 10<sup>th</sup> of 2017. This would include but not be limited to fuel, steel, aggregate, labor, trucking, and subcontract pricing which have all gone up significantly.

JBC is pleased to work with the HCRMA to move the 365 project towards construction and please let us know any questions that you all might have.

Best regards,

JOHNSON BROTHERS CORPORATION

Name: Russell Lindsey Title:  
Vice President

608 Henrietta Creek | Roanoke, Texas 76262  
817.293.4263 phone | 817.293.5065 fax  
[southlandholdings.com](http://southlandholdings.com)



SH 365 Tollway VE Items  
PROJECT COST DISTRIBUTION SUMMARY  
FINAL DESIGN ENGINEERING & CONSTRUCTION SUPPORT FEES



Task No.	Project Description	Estimated Costs Savings \$	Survey & Mapping	65% Review Subtotal	100% Review Subtotal	Construction Support	Total Fees
							\$ -
2	Alternate Pavement Design	\$16,500,000		\$186,365	\$76,267	\$15,440	\$ 278,032
							\$ -
							\$ -
							\$ -
6 & 7	Revise MSE Wall Backfill Spec from A5 to B5 Alternate MSE Wall System for Concrete Side	\$2,400,000		\$62,511	\$58,162	\$6,720	\$ 127,433
6 & 9	Driven Piles in Lieu of Drilled Shafts for Bridge Foundations Lower Profile Grade of Floodway Bridge	\$1,500,000		\$232,495	\$172,162	\$89,500	\$ 494,157
							\$ -
							\$ -
12	Use of Non-Conforming Fill in Core of Embankment (P1 > 15)	\$800,000		\$26,205	\$13,874	\$11,840	\$ 51,919
							\$ -
14	Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Frontage Roads	\$2,500,000		\$236,415	\$166,766	\$3,500	\$ 406,681
15	Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Mainline SH 365	\$4,400,000		\$126,023	\$83,741	\$3,500	\$ 213,264
16	Revise Inside Shoulder to 2'-0" Paved and 2'-0" Unpaved on Mainline SH 365	\$2,200,000		\$65,573	\$72,431	\$3,500	\$ 141,504
	<b>TOTAL</b>	<b>\$ 26,000,000</b>	<b>\$ -</b>	<b>\$ 1,002,184</b>	<b>\$ 590,325</b>	<b>\$ 114,080</b>	<b>\$ 1,706,589</b>

printed 9/9/2018

# 365



# QUESTIONS



Item 1A

## HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

## AGENDA RECOMMENDATION FORM

**BOARD OF DIRECTORS  
PLANNING COMMITTEE  
FINANCE COMMITTEE  
TECHNICAL COMMITTEE**

**X**

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AGENDA ITEM	DATE SUBMITTED	MEETING DATE
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**1A**  
**9/17/18**  
**9/25/18**

1. Agenda Item: **REPORT ON PROGRAM MANAGEMENT ACTIVITY FOR 365 TOLLWAY AND IBTC PROJECTS.**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes        No  
Report on Program Management Activity for 365 Tollway and IBTC Projects.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:        Yes        No   X   N/A
5. Staff Recommendation: **Report only**
6. Program Manager's Recommendation:        Approved        Disapproved   X   None
7. Planning Committee's Recommendation:        Approved        Disapproved   X   None
8. Board Attorney's Recommendation:        Approved        Disapproved   X   None
9. Chief Auditor's Recommendation:        Approved        Disapproved   X   None
10. Chief Financial Officer's Recommendation:        Approved        Disapproved   X   None
11. Chief Development Engineer's Recommendation:        Approved        Disapproved   X   None
12. Chief Construction Engineer's Recommendation:        Approved        Disapproved   X   None
13. Executive Director's Recommendation:        Approved        Disapproved   X   None



**HCRMA**  
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

## BOARD OF DIRECTORS MEETING FOR SEPT 2018

### HCRMA Board of Directors

**S. David Deanda, Jr., Chairman**  
**Forrest Runnels, Vice-Chairman**  
**Ricardo Perez, Secretary/Treasurer**  
**R. David Guerra, Director**  
**Paul S. Moxley, Director**  
**Alonzo Cantu, Director**  
**Ezequiel Reyna, Jr., Director**

### HCRMA Staff

**Ramon Navarro IV, PE, CFM, Interim Exec. Dir./Chief Constr. Eng.**  
**Eric Davila, PE, PMP, CFM, Chief Development Eng.**  
**Carlos "CJ" Moreno, Jr., Acquisition Coord.**  
**Celia Gaona, CIA, Chief Auditor/Compliance Ofcr.**  
**Jose Castillo, Chief Financial Ofcr.**  
**Sergio Mandujano, Constr. Records Keeper**  
**Maria Alaniz, Admin. Assistant**  
**Flor E. Koll, Admin. Assistant III (Constr.)**

### General Engineering Consultant

**HDR ENGINEERING, INC.**

***Report on HCRMA Program Management Activity***  
***Chief Development Engineer – Eric Davila, PE, PMP, CFM***



## ► OVERVIEW

- ❑ 365 TOLL Project Overview
- ❑ IBTC Project Overview
- ❑ Overweight Permit Summary
- ❑ Construction Economics Update

### MISSION STATEMENT:

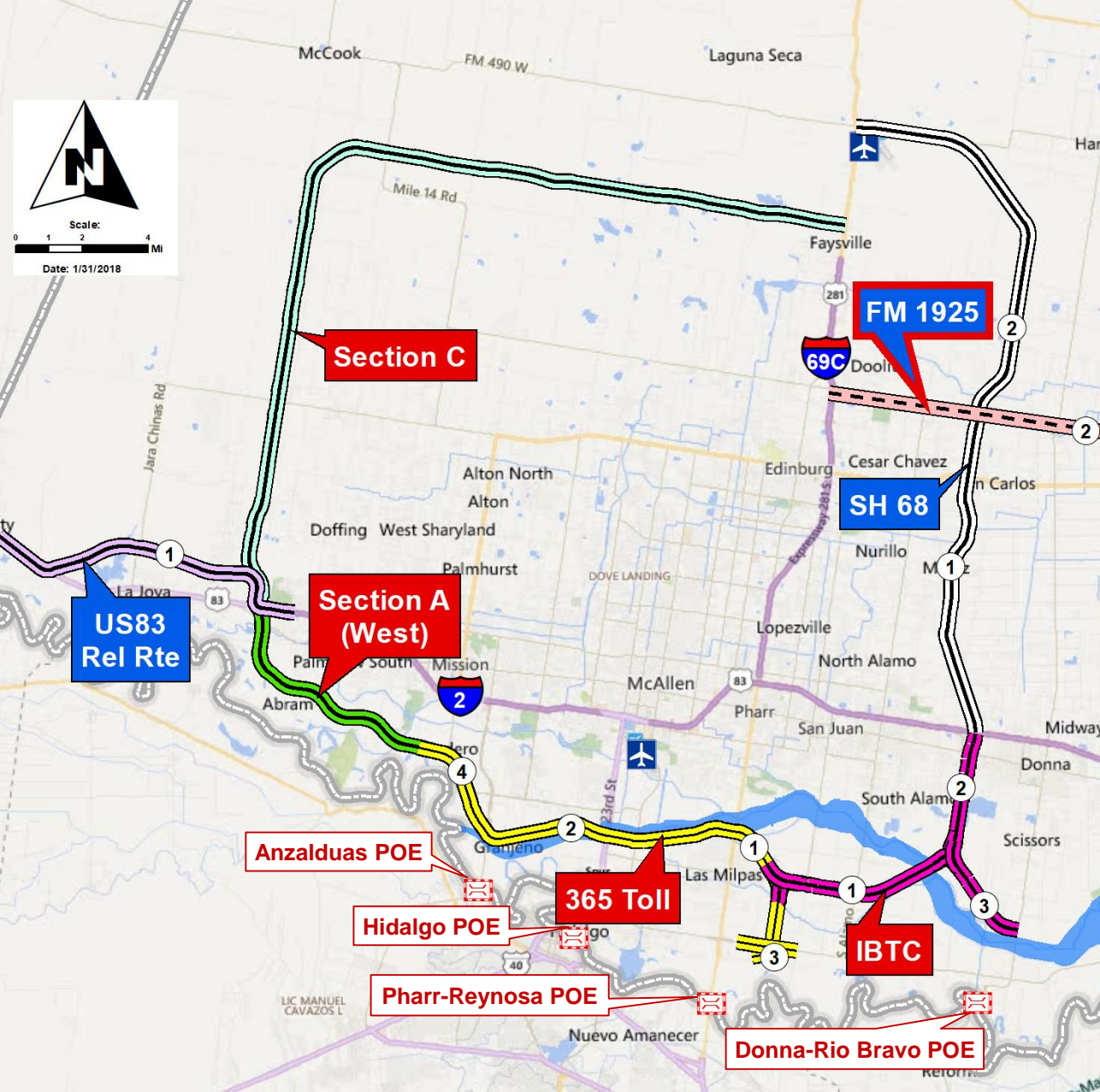
“To provide our customers with a rapid and reliable alternative for the safe and efficient movement of people, goods and services”





# HCRMA STRATEGIC PLAN

DEVELOP THE  
INFRASTRUCTURE TO  
SERVE A POPULATION  
OF APPROXIMATELY  
800,000 RESIDENTS  
AND  
5 INTERNATIONAL  
PORTS OF ENTRY

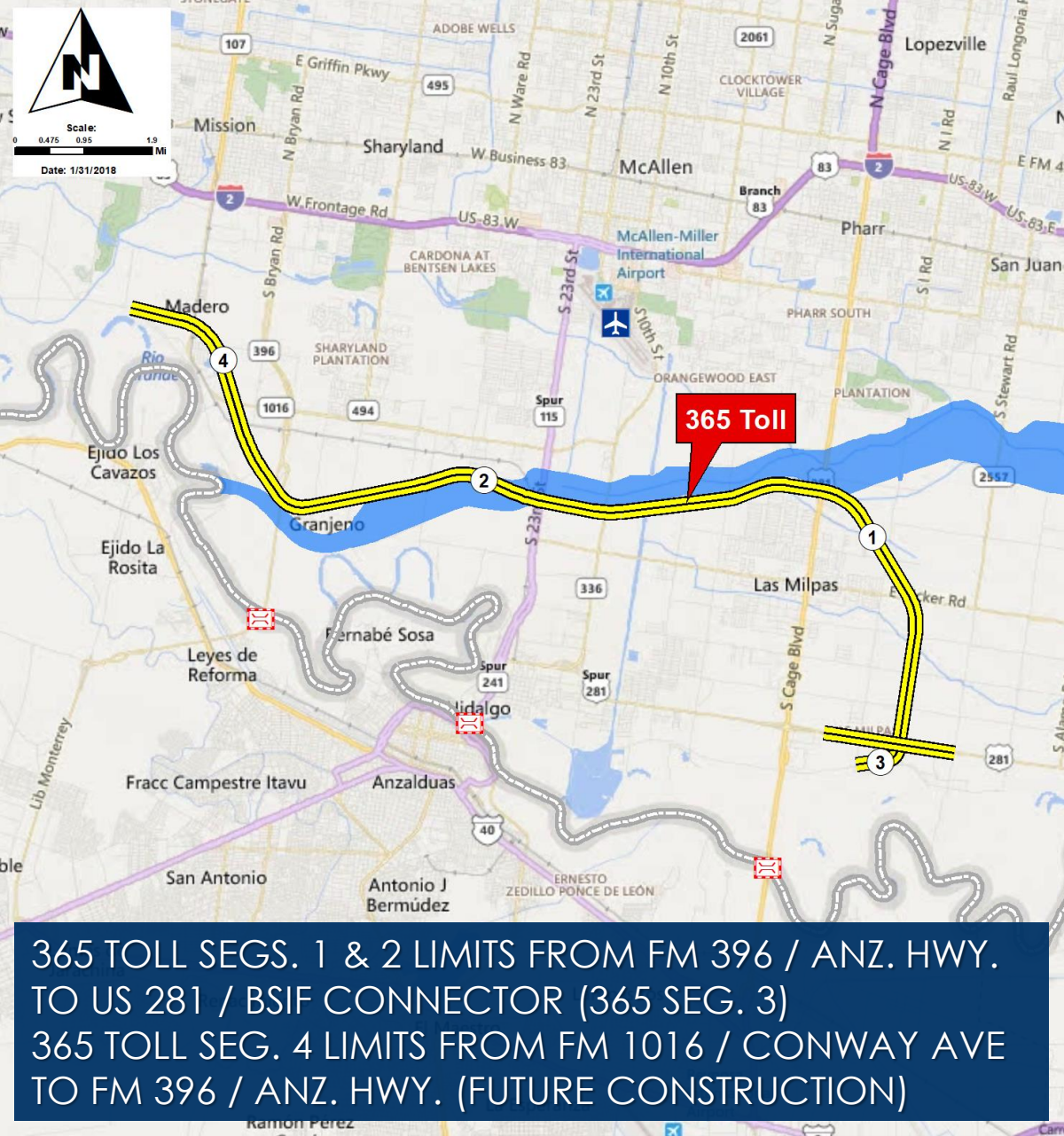


## ► SYSTEMWIDE TASKS

- ❑ Continued Management of HCRMA ProjectWise System
  - Used for our all electronic core DESIGN and CONSTR related filing and coordination.
  - Being used for 365 Toll VECP.
- ❑ Finalized Microsoft Office 365 Migration
  - Transferred domain/webhosting to HCRMA hosted solution.
- ❑ Overweight permit white paper initiated
  - HCRMA working with TxDOT PHR to delineate the maintenance burden by weight classification of truck, and to inform the permit users how the proposed fee increase will help sustain the overweight network.







## MAJOR MILESTONES:

NEPA CLEARANCE  
07/03/2015

95% ROW AS OF  
06/30/2017

**PH 1: 365 SEG. 3 –**  
LET: 08/2015  
STARTED: 02/2016

**PH 2: 365 TOLL**  
**SEGS. 1 & 2 –**  
LETTING: 10/2017  
START: TBD

## ► 365 TOLL

# 365 TOLL

- ❑ Env.: Final USIBWC No Objection Letter acquired.
- ❑ Surveys: SUE complete, “gap” parcels ongoing for public Row that needs to eventually get incorporated into HCRMA ROW Map.
- ❑ ROW Acquisition: 25 parcels remaining (23 final resolution with irrigation districts), representing 5% of the remaining area.
- ❑ Utility Relo.: Ongoing
- ❑ Drainage Outfalls: HCDD1 Providing Schematics End of Sept 2017 for priority 1 outfalls.
- ❑ Design (PS&E):
  - Segment engineers addressing TxDOT 100% comments.



## ► 365 TOLL

# 365 TOLL

### □ Bid Phase summary:

- Formal announcement posted to website:  
<http://hcrma.net/bids.html>
- CivCAST Highlights
  - All Electronic Bidding Process
  - 308 Plan Holders
  - 280 Questions Asked (100% of them answered).
  - 450 plan sheet revisions coordinated / issued over 4 addenda.
- Bid Proposal Summary:
  1. **Johnson Bros Corp., a Southland Company**  
**\$202,548,591.57**
  2. Anderson Columbia Company, Inc. \$233,445,739.29
  3. Pulice-Flatiron JV \$252,286,943.96
  4. Lane-Abrams Toll 365 Joint Venture \$279,428,828.61
  5. Webber, LLC \$289,374,971.13



## ► 365 TOLL

# 365 TOLL

- ❑ Post-NEPA Activity:
  - USIBWC Coordination during Construction
  - USACE 404 Site Grading Improvements
- ❑ GEC Activity (HDR Engineering, Inc.):
  - Conducted due diligence on construction costs and operational modeling.
  - GEC Report 100% complete.
- ❑ Value Engineering Change Proposal:
  - Since Johnson Bros. Corp. initiated CO#1 / CO#2, with the latter having items for potential cost savings proposals. In response to CO#2, the HCRMA has prepared items for their review/consideration and have scheduled VECP Session to be held May 14 – 16.



## ► 365 TOLL

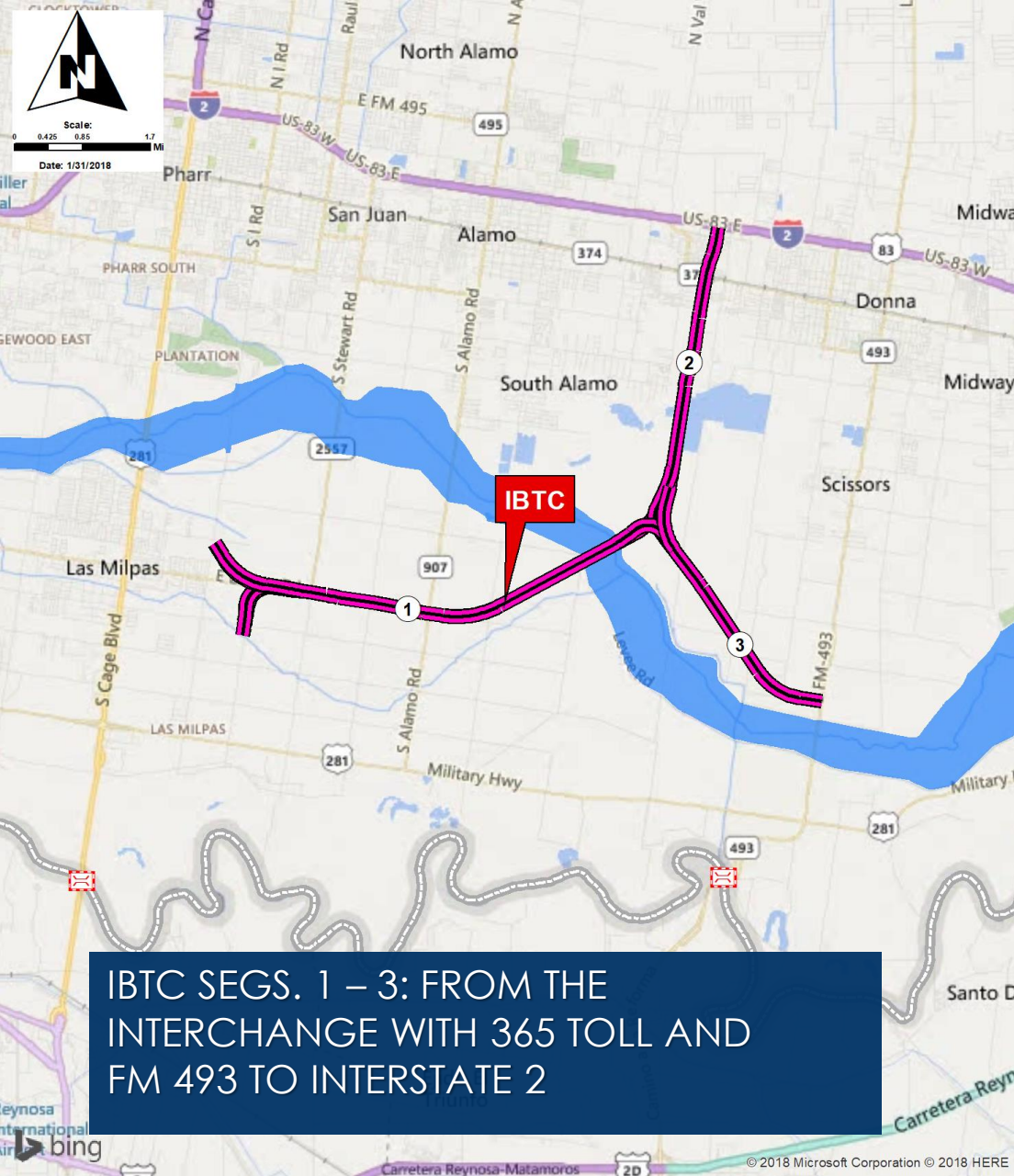
# 365 TOLL

### □ Finance:

- Construction / operations modeling ongoing.
- Coordinating Maps / content necessary for prelim. official statement (POS).







IBTC SEGS. 1 – 3: FROM THE  
INTERCHANGE WITH 365 TOLL AND  
FM 493 TO INTERSTATE 2

# IBTC

## MAJOR MILESTONES:

OBTAINED EA ENV  
CLASSIF.: 11/2017

EST. NEPA  
CLEARANCE: 03/2020

EST. LETTING: 01/2021  
EST. OPEN: 06/2024





# ► IBTC SCHEDULE

# IBTC

## International Bridge Trade Corridor (IBTC) (CSJ: 0921-02-142)

(From the Interchange with 365 Toll and FM 493 to Interstate 2)

Project Milestones	2019												2020												2021													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Environmental (Ongoing)																																						
Surveys (65%)																																						
ROW Title Research / Appraisals																																						
ROW Acquisition (5% Adv. Acq.)																																						
Plans, Specs., & Estimates (50%)																																						
Utility Coordination (SUE 100%)																																						
Utility Relocation																																						
Constr. Contract Letting Phase																																						
Constr. Award / Commence																																						
CONSTRUCTION FROM 06/2021 TO 06/2024																																						

CONSTRUCTION FROM 06/2021 TO 06/2024



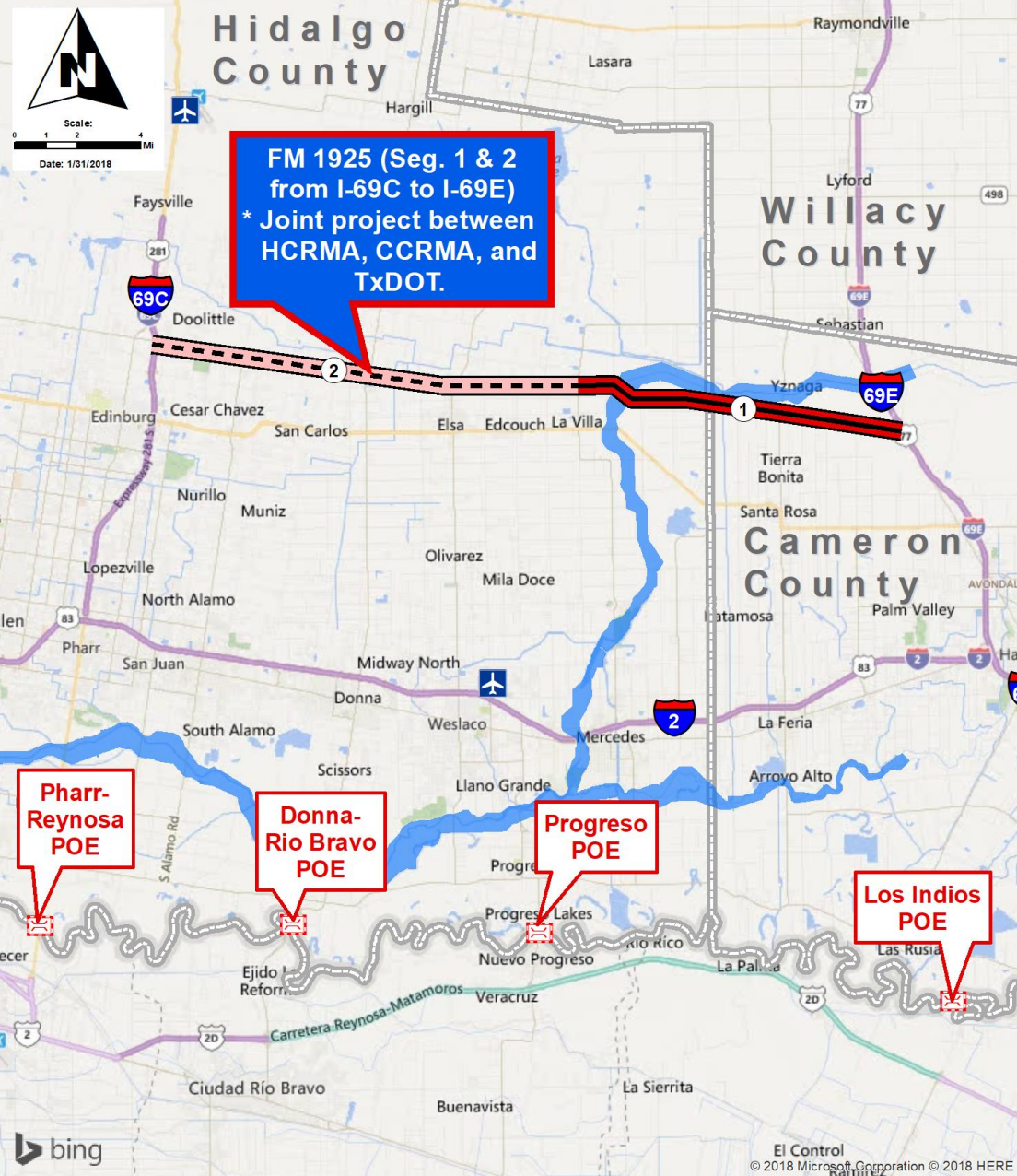
## □ Advance Planning

- Env.: Classification Letter and Scoping Toolkit Submitted Aug 2017
  - Held IBTC Environmental Kick off with TxDOT PHR / ENV April 6, 2018.
  - VRF UTP Matching Funds request processed at the HCMPO—pending adoption by TxDOT at State Level.
  - Major 1<sup>st</sup> Draft Reports submitted include: Project Description, Noise analysis, Hazmat ISA, Historic Resources,
  - Major fieldwork underway for: waters of the US (99% complete) and Archeological trenching (95% complete)—Internal ROE efforts have proven critical to accelerating this work.

## □ Other:

- Surveys (65% complete)
- ROW Acquisition (5% complete)
- Utility Relo. (SUE 100%, coordination initiated, Overall 20%)
- Design (PS&E, 50% complete): On Hold





# FM 1925

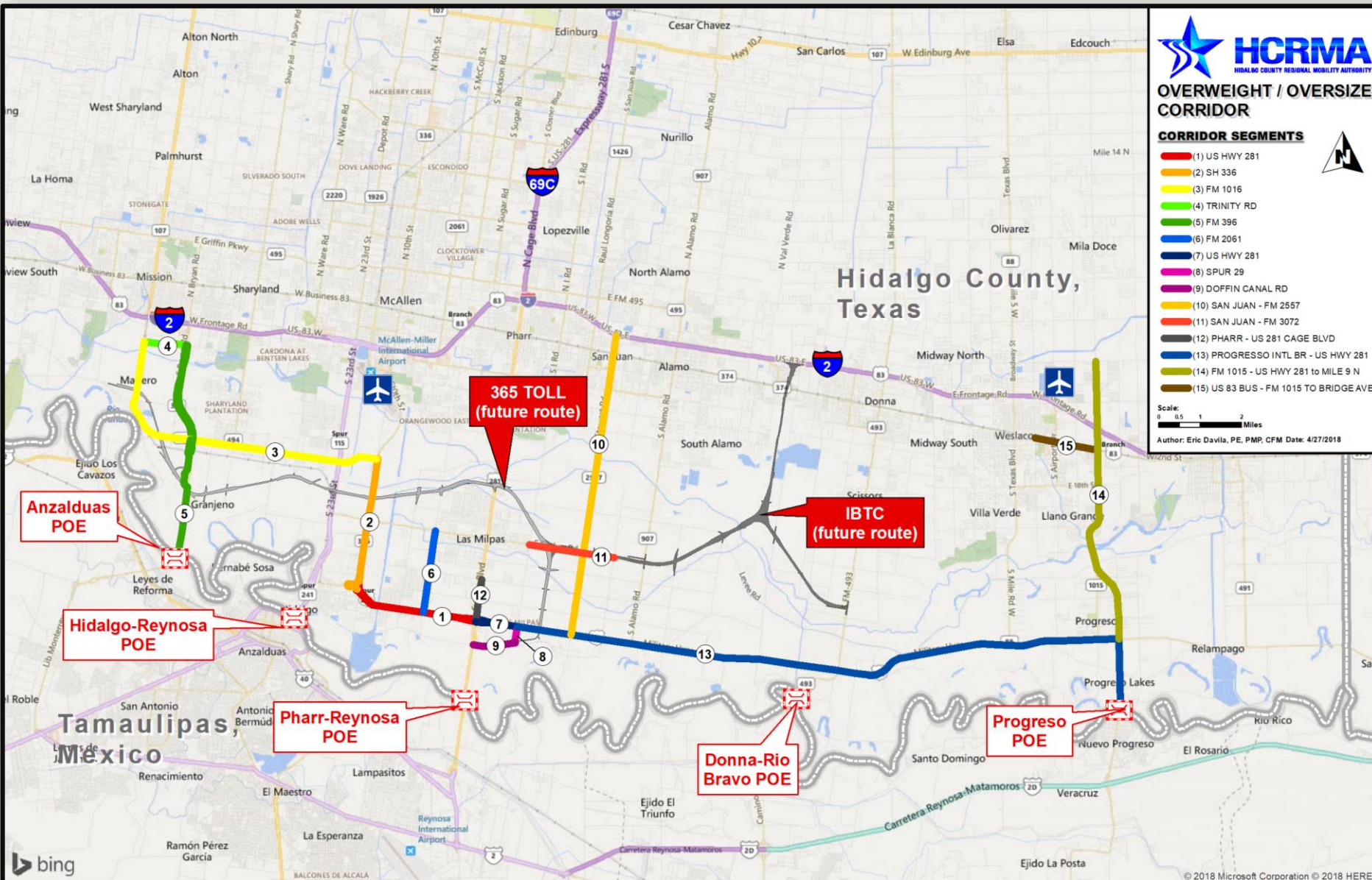
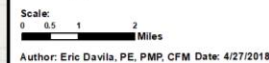
(COLLABORATION W/ TXDOT, CCRMA, AND HCRMA)

## DESCRIPTION:

- ▶ PROJECT LENGTH ~27 MILES
- ▶ FROM I-69C IN HIDALGO COUNTY TO I-69-E IN CAMERON COUNTY
- ▶ KEY PARALLEL CORRIDOR TO I-2 WITH IMPORTANCE TO MOBILITY PROJECTS BY TXDOT, CCRMA AND HCRMA
- ▶ TXDOT COMMITTED SUPPLEMENTAL DEVELOPMENT AUTHORITY FUNDS FOR THE ENTIRE 27 MILE CORRIDOR AS AN EXPRESSWAY FACILITY.
- ▶ TXDOT HAS COMMITTED TO FUNDING THE DEVELOPMENT OF THE SCHEMATIC DESIGN AND ENVIRONMENTAL DOCUMENTS.







► **2018 OVERWEIGHT PERMITS**  
**JAN 1, 2018 – SEPTEMBER 14, 2018**

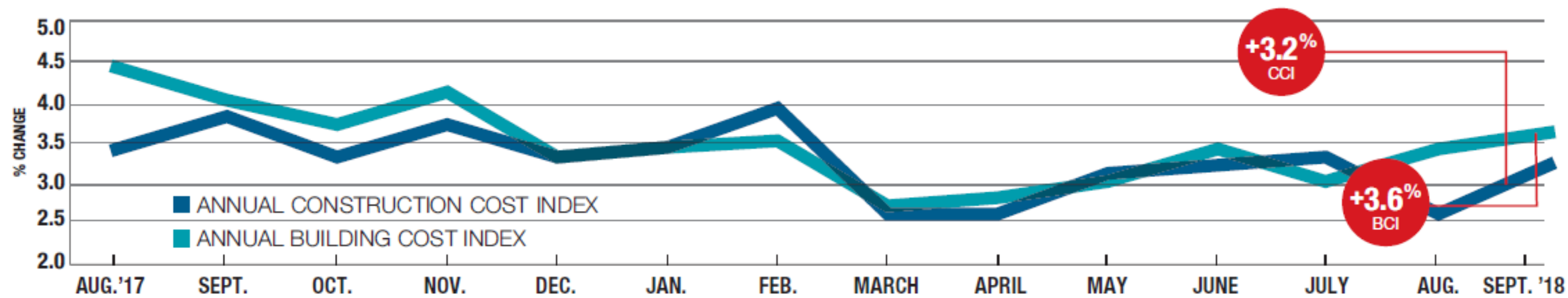
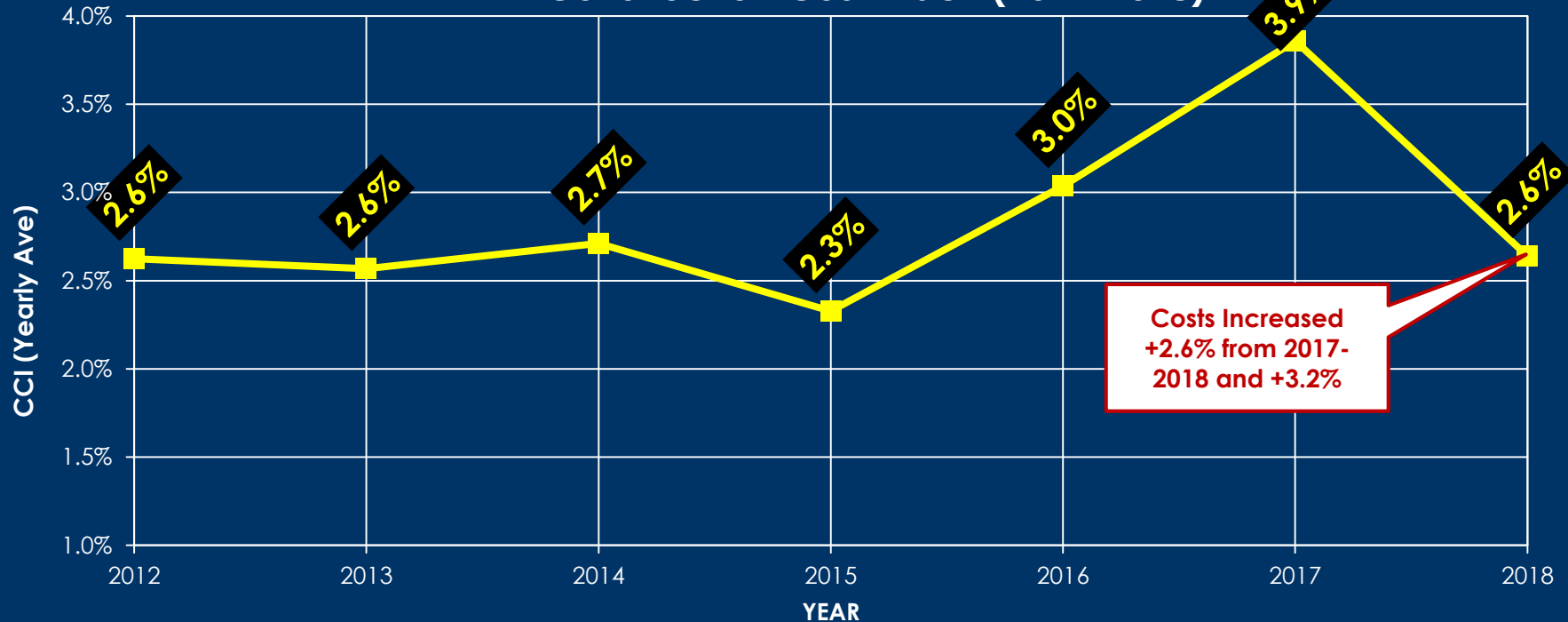
**OW**

<b>Total Permits Issued:</b>	<b>26,148</b>
<b>Total Amount Collected:</b>	<b>\$ 5,350,512</b>
■ <b>Convenience Fees:</b>	<b>\$ 120,912</b>
■ <b>Total Permit Fees:</b>	<b>\$ 5,229,600</b>
– Pro Miles:	<b>\$ 78,444</b>
– TxDOT:	<b>\$ 4,445,160</b>
– HCRMA:	<b>\$ 705,996</b>



# ► CONSTR. ECONOMICS SEPTEMBER 2018

## Construction Cost Index (2012-2018)



# ► CONSTR. ECONOMICS SEPTEMBER 2018

■ The 20-city average price for liquid asphalt has changed as follows:

- Monthly price increased 2.0% in Sept 2018
- Yearly price increased 13.9% since Sept 2017



## 20-CITY AVERAGE

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
<b>ASPHALT PAVING</b>				
PG 58	TON	431.13	+2.0	<b>+13.9</b>
Cutback, MC800	TON	389.24	0.0	+1.0
Emulsion, RAPID SET	TON	360.48	+0.1	+0.5
Emulsion, SLOW SET	TON	371.12	0.0	+0.8
<b>PORTLAND CEMENT</b>				
Type one	TON	114.94	-0.6	<b>+0.8</b>
<b>MASONRY CEMENT</b>				
70-lb bag	TON	9.81	+0.1	+4.9
<b>CRUSHED STONE</b>				
Base course	TON	10.03	0.0	-0.6
Concrete course	TON	10.87	+0.2	+0.6
Asphalt course	TON	11.20	+0.1	+0.8
<b>SAND</b>				
Concrete	TON	9.17	-0.1	+0.8
Masonry	TON	11.03	0.0	+0.3
<b>READY-MIX CONCRETE</b>				
3,000 psi	CY	115.12	0.0	<b>+1.2</b>
4,000 psi	CY	136.31	+0.1	+3.5
5,000 psi	CY	161.66	+1.0	+8.6
<b>CONCRETE BLOCK</b>				
Normal weight: 8" x 8" x 16"	C	141.95	-0.1	<b>+5.4</b>
Lightweight: 8" x 8" x 16"	C	169.22	-0.1	+1.0
12" x 8" x 16"	C	179.37	-0.1	+0.7

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Item 2A

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    2A    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>    09/18/18    </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>    09/25/18    </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **APPROVAL OF MINUTES FOR REGULAR BOARD MEETING HELD AUGUST 28, 2018 AND SPECIAL BOARD HELD SEPTEMBER 18, 2018.**
2. Nature of Request: (Brief Overview) Attachments:     X     Yes        No  
  
Consideration and Approval of Minutes for the Hidalgo County Regional Mobility Authority Board of Directors Regular Board Meeting held August 28, 2018 and Special Board Meeting held September 18, 2018.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:        Yes        No     X     N/A
5. Staff Recommendation: **Motion to approve the minutes for the Board of Director's Regular Board Meeting held August 28, 2018 and Special Board Meeting held September 18, 2018, as presented.**
6. Program Manager's Recommendation:        Approved        Disapproved     X     None
7. Planning Committee's Recommendation:        Approved        Disapproved     X     None
8. Board Attorney's Recommendation:     X     Approved        Disapproved        None
9. Chief Auditor's Recommendation:        Approved        Disapproved     X     None
10. Chief Financial Officer's Recommendation:        Approved        Disapproved     X     None
11. Chief Development Engineer's Recommendation:        Approved        Disapproved     X     None
12. Chief Construction Engineer's Recommendation:        Approved        Disapproved     X     None
13. Executive Director's Recommendation:     X     Approved        Disapproved        None

**STATE OF TEXAS**  
**COUNTY OF HIDALGO**  
**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

The Hidalgo County Regional Mobility Authority Board of Directors convened for a Workshop and Regular Meeting on **Tuesday, August 28, 2018**, at 5:30 pm at the Pharr City Hall City Commission Chambers, 2<sup>nd</sup> Floor, 118 South Cage Boulevard, Pharr, Texas, with the following present:

Board Members: S. David Deanda, Jr., Chairman  
Forrest Runnels, Vice-Chairman (Teleconference)  
Ricardo Perez, Secretary/Treasurer  
Alonzo Cantu, Director  
David Guerra, Director

Absent: Paul S. Moxley Director  
Ezequiel Reyna, Jr., Director

Staff: Ramon Navarro, IV, Interim Executive Director/Chief Construction Engineer  
Eric Davila, Chief Development Engineer  
Celia Gaona, Chief Auditor/Compliance Officer  
Jose Castillo, Chief Financial Officer  
Carlos Moreno, Land Acquisition Coordinator  
Maria Alaniz, Administrative Assistant II  
Sergio Mandujano, Construction Records Specialist  
Flor Koll, Administrative Assistant III  
Blakely Fernandez, Legal Counsel

**PLEDGE OF ALLEGIANCE**

Chairman Deanda led the Pledge of Allegiance.

**INVOCATION**

Ms. Gaona led the Invocation.

**CALL TO ORDER FOR WORKSHOP**

Chairman Deanda called the Workshop to order at 5:34 pm.

1. Hidalgo County Regional Mobility Authority Board of Directors Annual Ethics and Compliance Training.  
*Ms. Blakely Fernandez presented the Annual Ethics and Compliance Training to the Hidalgo County Regional Mobility Authority Board of Directors and Staff.*
2. Review of proposed Change Order Number 3 for the 365 Tollway Project.  
*Mr. Ramon Navarro, reviewed the proposed Change Order Number 3 for the 365 Tollway Project.*

**ADJOURNMENT OF WORKSHOP**

## CALL TO ORDER FOR REGULAR MEETING AND ESTABLISH A QUORUM

Chairman Deanda called the Regular Meeting to order at 6:00 pm.

### 1. REPORTS

- A. Report on Program Manager Activity for 365 Tollway Project and IBTC Environmental Clearance Document – Eric Davila, HCRMA.  
*Mr. Eric Davila reported on Program Manager Activity for 365 Tollway Project and IBTC Environmental Clearance Document. No action taken.*
- B. Report on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project– Ramon Navarro, HCRMA.  
*Mr. Ramon Navarro reported on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project. No action taken.*

***Motion by Rick Perez, with a second by David Guerra, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Items 2D, 3A, 3B, 6A, 6F, 6I, and 6J under Section 551.071 and Section 551.074 of the Texas Government Code at 6:07 pm. Motion carried unanimously.***

***Motion by Rick Perez, with a second by David Guerra, to reconvene the regular board meeting at 6:45 pm. Motion carried unanimously.***

### 2. CONSENT AGENDA.

***Motion by Rick Perez, with a second by David Guerra, to remove Item 2D from the Consent Agenda and to approve the Consent Agenda with the exception of Item 2D. Motion carried unanimously.***

- A. Approval of Minutes for the Regular Meeting held July 24, 2018.  
*Approved the Minutes for the Regular Meeting held July 24, 2018 as presented.*
- B. Approval of Project & General Expense Report for the period from July 7, 2018 to Aug 7, 2018.  
*Approved the Project & General Expense Report for the period from July 7, 2018 to Aug 7, 2018.*
- C. Approval of Financial Report for July 2018.  
*Approved the Financial Report for July 2018.*
- D. Resolution 2018 –50 – Approving a temporary construction easement template for ingress and egress related to the Hidalgo Loop System as described in the Strategic Plan, as may be amended from time to time.  
***Motion by David Guerra, with a second by Rick Perez, to approve Resolution 2018 – 50 – Approving a temporary construction easement template for ingress and egress related to the Hidalgo Loop System as described in the Strategic Plan, as may be amended from time to time. Motion carried unanimously.***
- E. Resolution 2018- 51 – Approval of Work Authorization 1 Supplemental 2 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension.  
*Approved Resolution 2018 – 51 – Approval of Work Authorization 1 Supplemental 2 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension.*
- F. Resolution 2018- 52 – Approval of Work Authorization 2 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension.  
*Approved Resolution 2018 –52 – Approval of Work Authorization 2 Supplemental 1 to the Professional Service Agreement with HDR Engineering, Inc. for a no-cost time extension.*

### 3. REGULAR AGENDA

- A. Resolution 2018 – 21 – Approval of Change Order Number 3 with Johnson Bros. Corporation for construction of the 365 Tollway Project from US 281/Military Highway to FM 396 (Anzalduas Highway).

**No Action.**

- B. Resolution 2018-42 – Award of Contract to Golden Key Construction for the Hidalgo County Regional Mobility Authority Office Remodel Project.

**Motion by David Guerra, with a second by Rick Perez, to approve Resolution 2018 – 42 – Award of Contract to Golden Key Construction for the Hidalgo County Regional Mobility Authority Office Remodel Project. Motion carried unanimously.**

- C. Resolution 2018-48 – Authorization to negotiate fees and execute a Letter of Engagement with Burton McCumber & Longoria, LLP for the 2018 Financial and Single Audit.

**Motion by David Guerra, with a second by Rick Perez, to approve Resolution 2018 – 48 – Authorization to negotiate fees and execute a Letter of Engagement with Burton McCumber & Longoria, LLP for the 2018 Financial and Single Audit. Motion carried unanimously.**

- D. Resolution 2018 –49 – Approval of Change Order Number 10 [Final Closeout] with Foremost Paving, Inc. for the US 281/Military Highway Overpass/Border Safety Inspection Facility Connector Project.

**Motion by Rick Perez, with a second by David Guerra, to approve Resolution 2018 – 49 – Approval of Change Order Number 10 [Final Closeout] with Foremost Paving, Inc. for the US 281/Military Highway Overpass/Border Safety Inspection Facility Connector Project in the amount of -\$8,509.79 for a revised total project cost of \$19,192,580.83. Motion carried unanimously.**

### 4. CHAIRMAN'S REPORT

- A. None.

### 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)

**Motion by Rick Perez, with a second by David Guerra, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Items 2D, 3A, 3B, 6A, 6F, 6I, and 6J under Section 551.071 and Section 551.074 of the Texas Government Code at 6:07 pm. Motion carried unanimously.**

**Motion by Rick Perez, with a second by David Guerra, to reconvene the regular board meeting at 6:45 pm. Motion carried unanimously.**

- A. Discussion on personnel matters, including candidates for Executive Director (Section 551.074 T.G.C.)

**No action taken.**

- B. Consultation with Attorney on legal issues pertaining to the Texas Department of Transportation State Infrastructure Bank Loan for the 365 Tollway Project (Section 551.071 T.G.C.).

**No action taken.**



- C. Consultation with Attorney on legal issues pertaining to Professional Service Agreements for Engineering, Surveying and Environmental Services (Section 551.071 T.G.C.).  
**No action taken.**
- D. Consultation with Attorney on legal issues pertaining to the 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.**
- E. 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.**
- F. 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.**
- G. Consultation with Attorney on legal issues pertaining to the issuance of one or more Series of Hidalgo County Regional Mobility Authority bonds and related agreements and provisions relating to the subject (Section 551.071 T.G.C.).  
**No action taken.**
- H. Consultation with Attorney on legal issues pertaining to the Toll System Installation, Integration and Maintenance Contract for the 365 Tollway Project (Section 551.071 T.G.C.).  
**No action taken.**
- I. Consultation with Attorney on legal issues pertaining to the construction contract with Johnson Bros. Corporation for construction of the 365 Tollway Project from US 281/Military Highway to FM 396 (Anzalduas Highway) (Section 551.071 T.G.C.).  
**No action taken.**
- J. Consultation with Attorney on legal issues pertaining to utility agreements related to the International Bridge Trade Corridor Project (Section 551.071).  
**No action taken.**

## **PUBLIC COMMENT**

*None*

## **ADJOURNMENT**

*There being no other business to come before the Board of Directors, motion by David Guerra, with a second by Rick Perez, to adjourn the meeting at 6:48 pm.*

---

*S. David Deanda, Jr, Chairman*

*Attest:*

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*Ricardo Perez, Secretary/Treasurer*

**STATE OF TEXAS  
COUNTY OF HIDALGO  
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

The Hidalgo County Regional Mobility Authority Board of Directors convened for a Special Meeting on **Tuesday, September 18, 2018**, at 5:30 pm at the Pharr Memorial Library, 2<sup>nd</sup> Floor, 121 E. Cherokee Ave., Pharr, Texas, with the following present:

Board Members: S. David Deanda, Jr., Chairman  
Forrest Runnels, Vice-Chairman  
Ricardo Perez, Secretary/Treasurer  
Alonzo Cantu, Director  
David Guerra, Director  
Paul S. Moxley Director  
Ezequiel Reyna, Jr., Director

Absent: None

Staff: Ramon Navarro, IV, Interim Executive Director/Chief Construction Engineer  
Eric Davila, Chief Development Engineer  
Celia Gaona, Chief Auditor/Compliance Officer  
Carlos Moreno, Land Acquisition Coordinator  
Maria Alaniz, Administrative Assistant II  
Luis Cardenas, Legal Counsel

**PLEDGE OF ALLEGIANCE**

Chairman Deanda led the Pledge of Allegiance.

**INVOCATION**

Ms. Gaona led the Invocation.

**CALL TO ORDER FOR REGULAR MEETING AND ESTABLISH A QUORUM**

Chairman Deanda called the Regular Meeting to order at 5:38 pm.

***Motion by David Guerra, with a second by Rick Perez, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Items 1A, 3A, 3B, and 3C under Section 551.071 and Section 551.074 of the Texas Government Code at 5:40 pm. Motion carried unanimously.***

***Motion by David Guerra, with a second by Ezequiel Reyna, to reconvene the regular board meeting at 5:55 pm. Motion carried unanimously.***

## A. REGULAR AGENDA

- A. Consideration and appropriate action to hire an Executive Director for the Hidalgo County Regional Mobility Authority.

***Motion by Ezequiel Reyna, with a second by Rick Perez, to hire Pilar Rodriguez as the Executive Director for the Hidalgo County Regional Mobility Authority. Motion carried unanimously.***

## B. CHAIRMAN'S REPORT

- A. None.

## C. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 (CONSULTATION WITH ATTORNEY), AND SECTION 551.074 (PERSONNEL MATTERS)

***Motion by David Guerra, with a second by Rick Perez, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Items 1A, 3A, 3B, and 3C under Section 551.071 and Section 551.074 of the Texas Government Code at 5:40 pm. Motion carried unanimously.***

***Motion by David Guerra, with a second by Ezequiel Reyna, to reconvene the regular board meeting at 5:55 pm. Motion carried unanimously.***

- A. Consultation with Board Attorney on legal issues pertaining to the Texas Department of Transportation State Infrastructure Bank Loan for the 365 Tollway Project (Section 551.071 T.G.C.).

***No action taken.***

- B. Consultation with Board Attorney on legal issues pertaining to the construction contract with Johnson Bros. Corporation for construction of the 365 Tollway Project from US 281/Military Highway to FM 396 (Anzalduas Highway) (Section 551.071 T.G.C.).

***No action taken.***

- C. Consultation with Board Attorney on personnel matters pertaining to the selection, recommendation, and hiring of executive director (Section 551.074 T.G.C.)

***No action taken.***

## PUBLIC COMMENT

*None*

## **ADJOURNMENT**

*There being no other business to come before the Board of Directors, motion by David Guerra, with a second by Rick Perez, to adjourn the meeting at 5:58 pm.*

---

*S. David Deanda, Jr, Chairman*

*Attest:*

---

*Ricardo Perez, Secretary/Treasurer*



Item 2B

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    2B    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>    09/17/18    </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>    09/25/18    </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **APPROVAL OF PROJECT AND GENERAL EXPENSE REPORT FROM AUGUST 8, 2018 THROUGH SEPTEMBER 7, 2018**
2. Nature of Request: (Brief Overview) Attachments:     X     Yes        No  
Consideration and approval of project and general expense report for the period from August 8, 2018 to September 7, 2018.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:     X     Yes        No        N/A      Funding Source: VRF Bond

General Account	\$	129,582.41
Disbursement Account	\$	223,188.83
R.O.W Services	\$	22,575.24
<b>Total Project Expenses for Reporting Period</b>	<b>\$</b>	<b>375,346.48</b>
Fund Balance after Expenses	\$	3,126,342.95
5. Staff Recommendation: **Motion to approve the project and general expense report for the period from August 8, 2018 to September 7, 2018 as presented.**
6. Planning Committee's Recommendation:        Approved        Disapproved     X     None
7. Finance Committee's Recommendation:        Approved        Disapproved     X     None
8. Board Attorney's Recommendation:        Approved        Disapproved     X     None
9. Chief Auditor's Recommendation:        Approved        Disapproved     X     None
10. Chief Financial Officer's Recommendation:     X     Approved        Disapproved        None
11. Chief Development Engineer's Recommendation:     X     Approved        Disapproved        None
12. Chief Construction Engineer's Recommendation:     X     Approved        Disapproved        None
13. Executive Director's Recommendation:     X     Approved        Disapproved        None



# Memorandum

To: S. David Deanda Jr., Chairman  
From: Ramon Navarro, IV, PE, Interim Executive Director  
Date: September 17, 2018  
Re: **Expense Report for the Period from August 8, 2018 to September 7, 2018**

---

Attached is the expense report for the period commencing on August 8, 2018 and ending on September 7, 2018.

Expenses for the General Account total \$129,582.41, the Disbursement Account total \$223,188.83, and ROW Services total \$22,575.24. The aggregate expense for the reporting period is \$375,346.48.

Based on review by this office, **approval of expenses for the reporting period is recommended in the aggregate amount of \$375,346.48.**

This leaves a fund balance (all funds) after expenses of \$3,126,342.95.

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



Aug 8 - Sept 7

## September 2018

### Plains Capital 41

	Make Check Payable to	Date Work Performed	Amount
Wages & Benefits	City of Pharr	08/03/18-08/31/18	\$ 91,725.38
	Office Depot	8/31/18	\$ 61.79
	Office Depot	8/28/18	\$ 87.67
	A-Fast Delivery, LLC	August 2018	\$ 125.75
	Copy Zone	8/23/2018	\$ 1,041.12
Telephone	Verizon Wireless	August 2018	\$ 189.95
	Pathfinder Public Affairs	August 2018	\$ 10,000.00
Legal Fees	Bracewell, LLP	August 2018	\$ 9,415.00
Accounting Fees	City of Pharr	August 2018	\$ 205.00
Rent	City of Pharr	September 2018	\$ 4,480.00
	City of Pharr	August 2018	\$ 5,442.34
	City of Pharr	09/01/18-09/30/18	\$ 1,075.00
	Dahill	09/08/18-10/07/18	\$ 816.10
	Dahill	09/14/18-10/13/18	\$ 224.46
Professional Services	Pena Designs	August 2018	\$ 200.00
	First Southwest Asset Management, LLC	12/31/15-12/31/17	\$ 1,900.00
	Credit Card Services	8/4/18-9/3/18	\$ -
	Credit Card Services	8/4/18-9/3/18	\$ 619.20
	Credit Card Services	8/4/18-9/3/18	\$ 313.65
Rent	Pharr Bridge Business Park, LLC	October 2018	\$ 1,400.00
Janitorial Services	ABC Janitorial & Floor Care, Inc.	August 2018	\$ 260.00
			<b>\$ 129,582.41</b>
<b>Wilmington Trust 45/Capital Projects</b>			
Legal Fees	Bracewell, LLP	August 2018	\$ 4,340.00
Engineering Services	Blanton & Associates, Inc.	08/01/18-08/31/18	\$ 132,692.35
	Foremost Paving, Inc.	8/1/2018-08/31/2018	\$ 79,969.25
	HDR Engineering, Inc.	07/01/18-08/04/18	\$ 153.62
	Saenz Oil & Gas Services	08/01/18-08/31/18	\$ 1,249.50
	Greater Texas Landscape Services	September 2018	\$ 832.31
			<b>\$ 219,237.03</b>
<b>R.O.W. Services</b>			
	Donna Irrigation District Hidalgo County No. 1	IBTC	\$ 477.19
	Barron, Adler, Clough & Oddo, LLP	365 Tollway	\$ 22,098.05
			<b>\$ 22,575.24</b>

	Make Check Payable to	Date Work Performed	Amount
<b>SIB Construction Account 45</b>			
Legal Fees	Law Office of Richard A. Cantu	365 Tollway	\$ 3,951.80
			<b>\$ 3,951.80</b>
Sub Total - General	\$	129,582.41	
Sub Total - Projects	\$	219,237.03	
Sub Total - SIB Acquisition 45	\$	3,951.80	
Sub Total - SIB R.O.W.	\$	22,575.24	
Total	<b>\$</b>	<b>375,346.48</b>	

**Approved:**

**Recommend Approval:**

S. David Deanda, Jr., Chairman

Ramon Navarro, IV, Interim Executive Director

**Approved:**

**Date:**

**9/25/2018**

Ricardo Perez, Secretary/Treasurer



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Item 2C

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    2C    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>    09/11/18    </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>    09/25/18    </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **APPROVAL OF THE FINANCIAL REPORT FOR THE MONTHS OF AUGUST 2018.**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes        No  
Consideration and approval of financial report for the months of August 2018.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:        Yes        No   X   N/A  
Funding Source:
5. Staff Recommendation: **Motion to approve the Financial Report for the month of August 2018, as presented.**
6. Planning Committee's Recommendation:        Approved        Disapproved   X   None
7. Finance Committee's Recommendation:        Approved        Disapproved   X   None
8. Board Attorney's Recommendation:        Approved        Disapproved   X   None
9. Chief Auditor's Recommendation:        Approved        Disapproved   X   None
10. Chief Financial Officer's Recommendation:   X   Approved        Disapproved        None
11. Chief Development Engineer's Recommendation:        Approved        Disapproved   X   None
12. Chief Construction Engineer's Recommendation:        Approved        Disapproved   X   None
13. Executive Director's Recommendation:   X   Approved        Disapproved        None

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY  
STATEMENT OF NET POSITION AUGUST 31, 2018**

**ASSETS**

**CURRENT ASSETS**

Cash	\$ 154,574
Investment-Cap. Projects nonrestricted	944,338
Pool Investments	2,137,500
Promiles-Prepaid/Escrow Overweight Permit Fees	10,450
Accounts Receivable - VR Fees	562,480
Prepaid expense	<u>12,383</u>
Total Current Assets	<u>3,821,725</u>

**RESTRICTED ASSETS**

Investment-debt service	1,592,102
Investment-debt service jr. lien	<u>3,181,268</u>
Total Restricted Assets	<u>4,773,370</u>

**CAPITAL ASSETS**

Land-environmental	441,105
Computer equip/software	8,607
Construction in progress	<u>124,281,134</u>
Total Capital Assets	<u>124,730,846</u>

**TOTAL ASSETS**

\$ 133,325,941

**LIABILITIES AND NET POSITION**

**CURRENT LIABILITIES**

Accounts payable-City of Pharr	\$ 101,317
Unearned Revenue - Overweight Permit Escrow	10,450
Current Portion of Bond Premium	<u>76,452</u>
Total Current Liabilities	<u>188,219</u>

**RESTRICTED LIABILITIES**

Current Portion of Long-Term Debt	<u>1,175,000</u>
Total Restricted Liabilities	<u>1,175,000</u>

**LONG-TERM LIABILITIES**

2013 VRF Bonds Payable	55,960,000
Jr. Lien Bonds	20,704,146
Bond premium	1,911,289
Other Payables	5,377,193
Advance on Construction	<u>63,000</u>
Total Long-Term Liabilities	<u>84,015,628</u>
Total Liabilities	<u>85,378,847</u>

**NET POSITION**

Investment in Capital Assets, Net of Related Debt	39,463,766
Restricted for:	
Debt Service	4,773,370
Unrestricted	<u>3,709,958</u>
Total Net Position	<u>47,947,094</u>

**TOTAL LIABILITIES AND NET POSITION**

\$ 133,325,941

41 -HCRMA-GENERAL

ACCOUNT#	TITLE		
<b>ASSETS</b>			
=====			
41-1-1100	GENERAL OPERATING	154,573.68	
41-1-1102	POOL INVESTMENTS	2,137,499.58	
41-1-1113	ACCOUNTS RECIEVABLES-VR FEES	562,480.00	
41-1-1113-1	PROMILES-PREPAID/ESCROW OVERWE	10,450.00	
41-1-1118	CONSTRUCTION IN PROGRESS	124,281,134.25	
41-1-1119-1	LAND-ENVIRONMENTAL	441,105.00	
41-1-1122	COMPUTER EQUIP/SOFTWARE	8,606.51	
41-1-1601	PREPAID EXPENSE	<u>12,383.19</u>	
			<u>127,608,232.21</u>
TOTAL ASSETS			127,608,232.21
=====			
<b>LIABILITIES</b>			
=====			
41-2-1212-1	A/P CITY OF PHARR	101,317.11	
41-2-1212-9	OTHER PAYABLES	5,377,193.33	
41-2-1213-1	UNEARNED REV.-OVERWEIGHT	10,450.00	
41-2-1213-9	CURRENT-UNAMORTIZED PREMIUM	76,451.51	
41-2-1214-1	BONDS PAYABLE-CURRENT	1,175,000.00	
41-2-1214-10	LONG TERM BONDS- JR LIEN	20,704,146.53	
41-2-1214-2	BONDS PAYABLE-LONG TERM PORTIO	55,960,000.00	
41-2-1214-3	UNAMORTIZED PREMIUM ON BOND	1,911,288.69	
41-2-1214-9	ADVANCE ON CONSTRUCTION	<u>63,000.00</u>	
TOTAL LIABILITIES			<u>85,378,847.17</u>
<b>EQUITY</b>			
=====			
41-3-3400	FUND BALANCE	<u>41,847,952.43</u>	
TOTAL BEGINNING EQUITY		41,847,952.43	
TOTAL REVENUE		5,149,652.15	
TOTAL EXPENSES		<u>4,768,219.54</u>	
TOTAL REVENUE OVER/(UNDER) EXPENSES		381,432.61	
TOTAL EQUITY & REV. OVER/(UNDER) EXP.			<u>42,229,385.04</u>
TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.			127,608,232.21
=====			



C I T Y   O F   P H A R R  
REVENUE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
	HCRMA					
4-1504	VEHICLE REGISTRATION FEES	562,480.00	4,461,880.00	6,500,000.00	2,038,120.00	68.64
4-1505-5	PROMILES-OW/OS PERMIT FEES	74,174.80	671,564.15	945,000.00	273,435.85	71.06
4-1506	INTEREST REVENUE	<u>3,571.10</u>	<u>16,208.00</u>	<u>30,000.00</u>	<u>13,792.00</u>	<u>54.03</u>
	TOTAL HCRMA	640,225.90	5,149,652.15	7,475,000.00	2,325,347.85	68.89
46-CHARGES FOR CURRENT SE						
48-INTERFUND TRANSFERS						
** TOTAL FUND REVENUES **		640,225.90	5,149,652.15	7,475,000.00	2,325,347.85	68.89

CITY OF PHARR  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
<b>HCRMA ADMINISTRATION</b>							
<b>GENERAL</b>							
10-							
11-PERSONNEL SERVICES							
2900-1100	SALARIES	33,739.09	298,548.49	0.00	548,106.00	249,557.51	54.47
2900-1104	OVERTIME	0.00	318.11	0.00	0.00	( 218.11)	0.00
2900-1105	FICA	2,673.12	23,520.97	0.00	45,616.00	22,095.03	51.56
2900-1106	HOSPITAL INSURANCE	2,033.66	17,686.09	0.00	31,901.00	14,214.91	55.44
2900-1115	EMPLOYEES RETIREMENT	2,584.76	23,744.07	0.00	48,538.00	24,793.93	48.92
2900-1116	PHONE ALLOWANCE	415.35	3,299.90	0.00	6,300.00	3,000.10	52.38
2900-1117	CAR ALLOWANCE	1,661.52	14,492.24	0.00	30,000.00	15,507.76	48.31
2900-1122	EAP- ASSISTANCE PROGRAM	4.02	40.19	0.00	0.00	( 40.19)	0.00
2900-1178	ADMIN FEE	900.00	6,450.00	0.00	9,750.00	3,300.00	66.15
2900-1179	CONTINGENCY	0.00	0.00	0.00	11,878.00	11,878.00	0.00
TOTAL 11-PERSONNEL SERVICES		44,011.52	388,000.06	0.00	732,089.00	344,088.94	53.00
12-							
2900-1200	OFFICE SUPPLIES	141.92	3,250.57	0.00	10,000.00	6,749.43	32.51
TOTAL 12-		141.92	3,250.57	0.00	10,000.00	6,749.43	32.51
16-							
2900-1603	BUILDING REMODEL	1,000.00	11,143.75	0.00	100,000.00	88,856.25	11.14
2900-1604	MAINTENANCE & REPAIR	0.00	2,646.80	0.00	8,000.00	5,353.20	33.09
2900-1605	JANITORIAL	0.00	898.00	0.00	0.00	( 898.00)	0.00
2900-1606	UTILITIES	189.95	1,330.91	0.00	2,400.00	1,069.09	55.45
2900-1607	CONTRACTUAL ADM/IT SERVICES	5,224.39	49,739.39	0.00	10,000.00	( 39,739.39)	497.39
2900-1610	DUES & SUBSCRIPTIONS	599.00	11,320.50	0.00	30,000.00	18,679.50	37.74
2900-1610-1	SUBSCRIPTIONS-SOFTWARE	0.00	0.00	0.00	5,000.00	5,000.00	0.00
2900-1611	POSTAGE/FEDEX/COURTIER	141.20	1,429.28	0.00	3,000.00	1,570.72	47.64
2900-1620	GENERAL LIABILITY	0.00	0.00	0.00	5,000.00	5,000.00	0.00
2900-1621	INSURANCE-E&O	0.00	0.00	0.00	1,500.00	1,500.00	0.00
2900-1622	INSURANCE-SURETY	0.00	0.00	0.00	800.00	800.00	0.00
2900-1623	INSURANCE-LETTER OF CREDIT	0.00	28.64	0.00	500.00	471.36	5.73
2900-1623-1	INSURANCE-OTHER	0.00	2,401.08	0.00	1,500.00	( 901.08)	160.07
2900-1630	BUSINESS MEALS	0.00	1,104.43	0.00	0.00	( 1,104.43)	0.00
2900-1640	ADVERTISING	3,058.00	4,466.97	0.00	10,000.00	5,533.03	44.67
2900-1650	TRAINING	0.00	2,621.98	0.00	8,000.00	5,378.02	32.77
2900-1660	TRAVEL	0.00	468.51	0.00	15,000.00	14,531.49	3.12

C I T Y O F P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
52900-1662	PRINTING & PUBLICATIONS	1,465.58	5,636.44	0.00	12,000.00	6,363.56	46.97
	TOTAL 16-	11,678.12	95,236.68	0.00	212,700.00	117,463.32	44.78
	17-						
52900-1705	ACCOUNTING FEES	2,705.00	27,935.00	0.00	33,000.00	5,065.00	84.65
52900-1710	LEGAL FEES	3,745.00	27,687.08	0.00	50,000.00	22,312.92	55.37
52900-1710-1	LEGAL FEES-GOV.AFFAIRS	10,000.00	70,000.00	0.00	120,000.00	50,000.00	58.33
52900-1712	FINANCIAL CONSULTING FEES	0.00	8,520.00	0.00	32,000.00	23,480.00	26.63
52900-1715	RENT-OFFICE	4,480.00	30,819.20	0.00	60,000.00	29,180.80	51.37
52900-1715-1	RENT-OFFICE EQUIPMENT	708.21	5,490.68	0.00	10,000.00	4,509.32	54.91
52900-1715-2	RENT-OTHER	0.00	0.00	0.00	5,000.00	5,000.00	0.00
52900-1716	CONTRACTUAL WEBSITE SERVICES	200.00	1,400.00	0.00	2,400.00	1,000.00	58.33
52900-1731	MISCELLANEOUS	0.00	0.00	0.00	500.00	500.00	0.00
52900-1732	PENALTIES & INTEREST	1.84	15.41	0.00	500.00	484.59	3.08
	TOTAL 17-	21,840.05	171,867.37	0.00	313,400.00	141,532.63	54.84
	18-						
52900-1850	CAPITAL OUTLAY	0.00	0.00	0.00	5,000.00	5,000.00	0.00
52900-1899	NON-CAPITAL	0.00	3,540.02	0.00	5,000.00	1,459.98	70.80
	TOTAL 18-	0.00	3,540.02	0.00	10,000.00	6,459.98	35.40
	19-						
52900-1999-3	TRANSFER OUT TO DEBT	330,960.17	2,649,681.36	0.00	3,976,913.00	1,327,231.64	66.63
52900-1999-5	TRANS OUT DEB-JR LIEN	0.00	1,061,208.00	0.00	1,061,208.00	0.00	100.00
	TOTAL 19-	330,960.17	3,710,889.36	0.00	5,038,121.00	1,327,231.64	73.66
	88-CAPITAL EXPENDITURES						
	TOTAL GENERAL	408,631.78	4,372,784.06	0.00	6,316,310.00	1,943,525.94	69.23
	TOTAL HCRMA ADMINISTRATION	408,631.78	4,372,784.06	0.00	6,316,310.00	1,943,525.94	69.23

CITY OF PHARR  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

3

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HCRMA CONSTRUCTION MGMT =====							
GENERAL -----							
11-PERSONNEL SERVICES							
53000-1100	SALARIES	25,524.62	154,002.78	0.00	502,229.00	348,226.22	30.66
53000-1104	OVERTIME	0.00	0.00	0.00	25,000.00	25,000.00	0.00
53000-1105	FICA	1,943.29	11,732.84	0.00	45,419.00	33,686.16	25.83
53000-1106	HOSPITAL INSURANCE	2,046.38	17,008.33	0.00	26,869.00	9,860.67	63.30
53000-1115	EMPLOYEES RETIREMENT	2,179.11	13,144.11	0.00	48,328.00	35,183.89	27.20
53000-1116	PHONE ALLOWANCE	415.35	2,492.10	0.00	10,800.00	8,307.90	23.08
53000-1117	CAR ALLOWANCE	830.76	4,984.56	0.00	43,200.00	38,215.44	11.54
53000-1122	EAP- ASSISTANCE PROGRAM	4.02	30.82	0.00	0.00	( 30.82)	0.00
53000-1178	ADMN FEE	675.00	4,050.00	0.00	15,600.00	11,550.00	25.96
53000-1179	CONTINGENCY	0.00	0.00	0.00	12,481.00	12,481.00	0.00
TOTAL 11-PERSONNEL SERVICES		33,618.53	207,445.54	0.00	729,926.00	522,480.46	28.42
12-							
53000-1200	OFFICE SUPPLIES	127.71	1,558.70	0.00	5,000.00	3,441.30	31.17
53000-1201	SMALL TOOLS	0.00	184.25	0.00	10,000.00	9,815.75	1.84
TOTAL 12-		127.71	1,742.95	0.00	15,000.00	13,257.05	11.62
16-							
53000-1605	JANITORIAL	260.00	1,820.00	0.00	3,200.00	1,380.00	56.88
53000-1606-1	UTILITIES	297.59	1,936.60	0.00	3,400.00	1,463.40	56.96
53000-1608	UNIFORMS	0.00	0.00	0.00	4,700.00	4,700.00	0.00
53000-1610	DUES & SUBSCRIPTIONS	0.00	630.00	0.00	2,000.00	1,370.00	31.50
53000-1610-1	SUBSCRIPTIONS - SOFTWARE	0.00	19,000.00	0.00	22,000.00	3,000.00	86.36
53000-1640	ADVERTISING	0.00	0.00	0.00	8,000.00	8,000.00	0.00
53000-1650	TRAINING	234.00	2,536.61	0.00	2,000.00	( 536.61)	126.83
53000-1660	TRAVEL	684.49	1,609.85	0.00	7,500.00	5,890.15	21.46
TOTAL 16-		1,476.08	27,533.06	0.00	52,800.00	25,266.94	52.15

C I T Y   O F   P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

4

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
17-							
53000-1715	RENT CONSTRUCTION OFFICE	1,400.00	11,200.00	0.00	16,800.00	5,600.00	66.67
53000-1715-1	RENTAL - OFFICE EQUIPMENT	698.22	2,269.44	0.00	2,700.00	430.56	84.05
53000-1715-2	RENT-OTHER	0.00	0.00	0.00	1,500.00	1,500.00	0.00
TOTAL 17-		2,098.22	13,469.44	0.00	21,000.00	7,530.56	64.14
18-							
53000-1850	CAPITAL OUTLAY	0.00	0.00	0.00	51,000.00	51,000.00	0.00
53000-1899	NON-CAPITALIZED	0.00	0.00	0.00	26,000.00	26,000.00	0.00
TOTAL 18-		0.00	0.00	0.00	77,000.00	77,000.00	0.00
TOTAL GENERAL		37,320.54	250,190.99	0.00	895,726.00	645,535.01	27.93
TOTAL HCRMA CONSTRUCTION MGMT		37,320.54	250,190.99	0.00	895,726.00	645,535.01	27.93
HCRMA PROGRAM MGMT							
-----							
GENERAL							
-----							
11-PERSONNEL SERVICES							
54000-1100	SALARIES	14,539.20	87,735.20	0.00	374,000.00	286,264.80	23.46
54000-1105	FICA	1,148.43	6,852.87	0.00	30,789.00	23,936.13	22.26
54000-1106	HOSPITAL INSURANCE	1,392.12	11,627.29	0.00	20,505.00	8,877.71	56.70
54000-1115	EMPLOYEES RETIREMENT	1,262.37	7,614.92	0.00	32,761.00	25,146.08	23.24
54000-1116	PHONE ALLOWANCE	138.45	830.70	0.00	4,800.00	3,969.30	17.31
54000-1117	CAR ALLOWANCE	830.76	4,984.56	0.00	14,400.00	9,415.44	34.62
54000-1122	EAP- ASSISTANCE PROGRAM	1.34	10.72	0.00	0.00	10.72	0.00
54000-1178	ADMN FEE	225.00	1,350.00	0.00	7,800.00	6,450.00	17.31
54000-1179	CONTINGENCY	0.00	0.00	0.00	9,275.00	9,275.00	0.00
TOTAL 11-PERSONNEL SERVICES		19,537.67	121,006.26	0.00	494,330.00	373,323.74	24.48

C I T Y   O F   P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
12-							
54000-1200	OFFICE SUPPLIES	0.00	667.60	0.00	5,000.00	4,332.40	13.35
	TOTAL 12-	0.00	667.60	0.00	5,000.00	4,332.40	13.35
16-							
54000-1610	DUES & SUBSCRIPTIONS	140.00	529.00	0.00	2,500.00	1,971.00	21.16
54000-1610-1	SUBSCRIPTIONS-SOFTWARE	0.00	0.00	0.00	52,000.00	52,000.00	0.00
54000-1640	ADVERTISING	1,000.60	1,671.96	0.00	0.00	1,671.96	0.00
54000-1650	TRAINING	0.00	20.00	0.00	2,500.00	2,480.00	0.80
54000-1660	TRAVEL	0.00	142.79	0.00	7,000.00	6,857.21	2.04
	TOTAL 16-	1,140.60	2,363.75	0.00	64,000.00	61,636.25	3.69
18-							
54000-1850	CAPITAL OUTLAY	0.00	5,611.45	0.00	19,000.00	13,388.55	29.53
54000-1899	NON-CAPITALIZED	9,721.20	15,595.43	0.00	45,000.00	29,404.57	34.66
	TOTAL 18-	9,721.20	21,206.88	0.00	64,000.00	42,793.12	33.14
	TOTAL GENERAL	30,399.47	145,244.49	0.00	627,330.00	482,085.51	23.15
	TOTAL HCRMA PROGRAM MGMT	30,399.47	145,244.49	0.00	627,330.00	482,085.51	23.15
	** TOTAL FUND EXPENSES **	476,351.79	4,769,219.54	0.00	7,839,366.00	3,071,146.46	60.82



PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 41-1-1100 GENERAL OPERATING

## RECONCILIATION SUMMARY

BEGINNING STATEMENT BALANCE: 511,646.97  
 DEPOSITS: + 276,464.63  
 WITHDRAWALS: + 617,047.38CR  
 ADJUSTMENTS: + 0.00  
 ENDING STATEMENT BALANCE: 171,064.22

GL ACCOUNT BALANCE: 154,573.68  
 OUTSTANDING DEPOSITS: - 0.00  
 OUTSTANDING CHECKS: - 16,490.54CR  
 ADJUSTMENTS: + 0.00  
 ADJUSTED GL ACCOUNT BALANCE: 171,064.22

STATEMENT BALANCE: 171,064.22  
 BANK DIFFERENCE: 0.00  
 G/L DIFFERENCE: 0.00

## CLEARED DEPOSITS:

8/31/2018	083118	FUND 41 - RECORD PROMILES	74,174.80
8/31/2018	083119	TO RECORD ENTRY TO CRRT ACCT	202,289.83
TOTAL CLEARED DEPOSITS:			276,464.63

## CLEARED CHECKS:

7/26/2018	002223	A FAST DELIVERY	107.75CR
7/26/2018	002224	ADVANCE PUBLISHING COMPANY	185.25CR
7/26/2018	002225	DAHILL	907.67CR
7/26/2018	002226	LIFTOFF, LLC	5,564.00CR
TOTAL CLEARED CHECKS:			6,764.67CR

## CLEARED OTHER:

8/31/2018	000364	CITY OF PHARR	88,458.74CR
8/31/2018	000365	BRACEWELL LLP ATTORNEYS AT LAW	3,745.00CR
8/31/2018	000366	PENA DESIGNS	200.00CR
8/31/2018	000367	PATHFINDER PUBLIC AFFAIRS	10,000.00CR
8/31/2018	000368	ABC JANITORIAL & FLOOR CARE, I	260.00CR
8/31/2018	000369	VERIZON WIRELESS	189.95CR
8/31/2018	000370	PLAINS CAPITAL-CREDIT CARD SER	5,635.49CR
8/31/2018	000371	RAMON NAVARRO	393.53CR
8/31/2018	000372	PHARR BRIDGE BUSINESS PARK, LL	1,400.00CR
8/31/2018	083118	TO RECORD OUTGOING WIRE TXFR	500,000.00CR
TOTAL CLEARED OTHER:			610,282.71CR

PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 41-1-1100 GENERAL OPERATING

## OUTSTANDING DEPOSITS:

No Items.

## OUTSTANDING CHECKS:

8/30/2018	002229	A FAST DELIVERY	116.50CR
8/30/2018	002230	ADVANCE PUBLISHING COMPANY	195.00CR
8/30/2018	002231	COPYZONE	1,465.58CR
8/30/2018	002232	DAHILL	1,406.43CR
8/30/2018	002233	HILLTOP SECURITIES, INC.	2,500.00CR
8/30/2018	002234	LIFTOFF, LLC	6,500.00CR
8/30/2018	002235	MILNET ARCHITECTURAL SERVICES,	1,000.00CR
8/30/2018	002236	OFFICE DEPOT	83.99CR
8/30/2018	002237	SHI GOVERNMENT SOLUTIONS	3,221.20CR
8/30/2018	002238	PABLO (PAUL) VILLARREAL, JR.	1.84CR
TOTAL OUTSTANDING CHECKS:			16,490.54CR

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## OUTSTANDING OTHER:

No Items.

PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 41-1-1102 POOL INVESTMENTS

## RECONCILIATION SUMMARY

BEGINNING STATEMENT BALANCE:	1,633,928.48	GL ACCOUNT BALANCE:	2,137,499.58
DEPOSITS:	+ 3,571.10	OUTSTANDING DEPOSITS:	- 0.00
WITHDRAWALS:	+ 500,000.00	OUTSTANDING CHECKS:	- 0.00
ADJUSTMENTS:	+ 0.00	ADJUSTMENTS:	+ 0.00
ENDING STATEMENT BALANCE:	2,137,499.58	ADJUSTED GL ACCOUNT BALANCE:	2,137,499.58

STATEMENT BALANCE: 2,137,499.58  
BANK DIFFERENCE: 0.00  
G/L DIFFERENCE: 0.00

CLEARED DEPOSITS:  
No Items.

CLEARED CHECKS:  
No Items.

CLEARED OTHER:

8/31/2018	083118	FUND 41 RMA INTEREST	3,571.10
8/31/2018	083118	TO RECORD OUTGOING WIRE TXFR	500,000.00
TOTAL CLEARED OTHER:			503,571.10

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42 -HCRMA-DEBT SERVICE

ACCOUNT# TITLE

ASSETS			
=====			
42-1-4105	WILMINGTON-DEBT SERVICE	1,592,101.60	
42-1-4105-1	DEBT SVC - JR LIEN	<u>3,181,268.22</u>	
			<u>4,773,369.82</u>
TOTAL ASSETS			4,773,369.82
			=====
LIABILITIES			
=====			
EQUITY			
=====			
42-3-4400	FUND BALANCE	<u>2,183,711.41</u>	
	TOTAL BEGINNING EQUITY	2,183,711.41	
TOTAL REVENUE		3,759,121.95	
TOTAL EXPENSES		<u>1,169,463.54</u>	
TOTAL REVENUE OVER/(UNDER) EXPENSES		2,589,658.41	
TOTAL EQUITY & REV. OVER/(UNDER) EXP.			<u>4,773,369.82</u>
TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.			4,773,369.82
			=====

C I T Y O F P H A R R  
REVENUE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 42 -HCRMA-DEBT SERVICE

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
	HCRMA					
4-1506	INTEREST INCOME	1,533.02	12,123.29	0.00	( 12,123.29)	0.00
4-1506-1	INTEREST INCOME-JR LIEN	<u>5,890.98</u>	<u>36,109.30</u>	<u>25,000.00</u>	( <u>11,109.30</u> )	<u>144.44</u>
	TOTAL HCRMA	7,424.00	48,232.59	25,000.00	( 23,232.59)	192.93
	HCRMA-FUND 42					
4-1999	TRANSFERS IN-FROM GENERAL FUND	<u>330,960.17</u>	<u>3,710,889.36</u>	<u>5,038,121.00</u>	<u>1,327,231.64</u>	<u>73.66</u>
	TOTAL HCRMA-FUND 42	330,960.17	3,710,889.36	5,038,121.00	1,327,231.64	73.66
	** TOTAL FUND REVENUES **	338,384.17	3,759,121.95	5,063,121.00	1,303,999.05	74.25

C I T Y   O F   P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 42 -HCRMA-DEBT SERVICE

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HRMA-DEBT SERVICE =====							
GENERAL -----							
46-							
47-							
52900-4703-1	INTEREST EXPENSE-VRF 13 BOND	0.00	1,167,463.54	0.00	3,976,913.00	2,809,449.46	29.36
52900-4727	FEES	0.00	2,000.00	0.00	0.00	{ 2,000.00}	0.00
TOTAL 47-		0.00	1,169,463.54	0.00	3,976,913.00	2,807,449.46	29.41
49-							
TOTAL GENERAL		0.00	1,169,463.54	0.00	3,976,913.00	2,807,449.46	29.41
TOTAL HRMA-DEBT SERVICE		0.00	1,169,463.54	0.00	3,976,913.00	2,807,449.46	29.41
** TOTAL FUND EXPENSES **		0.00	1,169,463.54	0.00	3,976,913.00	2,807,449.46	29.41

PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 42-1-4105 WILMINGTON-DEBT SERVICE

## RECONCILIATION SUMMARY

BEGINNING STATEMENT BALANCE:	1,259,608.41
DEPOSITS:	+ 332,493.19
WITHDRAWALS:	+ 0.00
ADJUSTMENTS:	+ 0.00
ENDING STATEMENT BALANCE:	1,592,101.60

GL ACCOUNT BALANCE:	1,592,101.60
OUTSTANDING DEPOSITS:	- 0.00
OUTSTANDING CHECKS:	- 0.00
ADJUSTMENTS:	+ 0.00
ADJUSTED GL ACCOUNT BALANCE:	1,592,101.60

STATEMENT BALANCE:	1,592,101.60
BANK DIFFERENCE:	0.00
G/L DIFFERENCE:	0.00

CLEARED DEPOSITS:  
No Items.

CLEARED CHECKS:  
No Items.

CLEARED OTHER:

8/31/2018 083118 42- RMA AUG 2018	332,493.19
TOTAL CLEARED OTHER:	332,493.19

\*\*\* END OF REPORT \*\*\*



PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 42-1-4105-1 DEBT SVC - JR LIEN

## RECONCILIATION SUMMARY

BEGINNING STATEMENT BALANCE:	3,175,377.24	GL ACCOUNT BALANCE:	3,181,268.22
DEPOSITS:	+ 5,890.98	OUTSTANDING DEPOSITS:	- 0.00
WITHDRAWALS:	+ 0.00	OUTSTANDING CHECKS:	- 0.00
ADJUSTMENTS:	+ 0.00	ADJUSTMENTS:	+ 0.00
ENDING STATEMENT BALANCE:	3,181,268.22	ADJUSTED GL ACCOUNT BALANCE:	3,181,268.22

STATEMENT BALANCE: 3,181,268.22  
BANK DIFFERENCE: 0.00  
G/L DIFFERENCE: 0.00

CLEARED DEPOSITS:  
No Items.

CLEARED CHECKS:  
No Items.

CLEARED OTHER:  
8/31/2018 083118 42- RMA AUG 2018 INT  
TOTAL CLEARED OTHER:

5,890.98  
5,890.98

\*\*\* END OF REPORT \*\*\*

✓ @ 9/17/18

45 -HCRMA - CAP.PROJECTS FUND

ACCOUNT#	TITLE		
<hr/>			
ASSETS			
=====			
45-1-1102	Pool Investment	944,337.53	
45-1-1267	A/R DONNA	<u>46,669.72</u>	
			<u>991,007.25</u>
TOTAL ASSETS			991,007.25
			=====
LIABILITIES			
=====			
EQUITY			
=====			
45-3-1400	Fund Balance	<u>2,070,037.22</u>	
	TOTAL BEGINNING EQUITY	<u>2,070,037.22</u>	
TOTAL REVENUE		652,498.63	
TOTAL EXPENSES		<u>1,731,528.60</u>	
TOTAL REVENUE OVER/(UNDER) EXPENSES		( 1,079,029.97)	
TOTAL EQUITY & REV. OVER/(UNDER) EXP.			<u>991,007.25</u>
TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.			991,007.25
			=====

C I T Y O F P H A R R  
REVENUE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 45 -HCRMA - CAP.PROJECTS FUND

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
	HCRMA					
4-1506	Interest Revenue	<u>1,640.07</u>	<u>12,536.40</u>	<u>0.00</u>	( <u>12,536.40</u> )	<u>0.00</u>
	TOTAL HCRMA	1,640.07	12,536.40	0.00	( 12,536.40 )	0.00
	47-GRANTS					
4-4700	Federal Grant	0.00	81,481.75	0.00	( 81,481.75 )	0.00
4-4701	State Grant	0.00	20,370.44	0.00	( 20,370.44 )	0.00
4-4710	CITY CONTRIBUTIONS	0.00	55,000.00	0.00	( 55,000.00 )	0.00
4-4711	CONTRIBUTIONS - OTHER	<u>0.00</u>	<u>483,110.04</u>	<u>0.00</u>	( <u>483,110.04</u> )	<u>0.00</u>
	TOTAL 47-GRANTS	0.00	639,962.23	0.00	( 639,962.23 )	0.00
	48-INTERFUND TRANSFERS					
	** TOTAL FUND REVENUES **	1,640.07	652,498.63	0.00	( 652,498.63 )	0.00

C I T Y O F P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 45 -HCRMA - CAP.PROJECTS FUND

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HCRMA							
=====							
HCRMA- CAP. PROJECTS							
-----							
88-CAPITAL EXPENDITURES							
52900-8800	Consulting & Engineering	5,888.14	235,319.63	0.00	0.00 (	235,319.63)	0.00
52900-8810	SH 365- Enviornmental	0.00	17,681.64	0.00	0.00 (	17,681.64)	0.00
52900-8810-1	SH 365-Design	33,328.85	38,846.66	0.00	0.00 (	38,846.66)	0.00
52900-8810-3	365 RIGHT OF WAY	27,772.99	636,941.42	0.00	0.00 (	636,941.42)	0.00
52900-8820	IBTC - Enviornmental	87,974.98	190,717.44	0.00	0.00 (	190,717.44)	0.00
52900-8820-1	IBTC 365 - Design	0.00	9,757.88	0.00	0.00 (	9,757.88)	0.00
52900-8820-3	IBTC - ROW	832.31	82,170.98	0.00	0.00 (	82,170.98)	0.00
52900-8830-4	US 281/BSIF-Const Local	3,924.23	289,353.03	0.00	0.00 (	289,353.03)	0.00
52900-8830-5	US 281/BSIF- Const Federal	0.00	81,481.75	0.00	0.00 (	81,481.75)	0.00
52900-8830-6	US 281/BSIF - Const State	0.00	12,667.79	0.00	0.00 (	12,667.79)	0.00
52900-8841	LEGAL FEES	14,129.25	125,344.64	0.00	0.00 (	125,344.64)	0.00
52900-8842	ACQUISITIONS	0.00	11,245.74	0.00	0.00 (	11,245.74)	0.00
TOTAL 88-CAPITAL EXPENDITURES		173,850.75	1,731,528.60	0.00	0.00 (	1,731,528.60)	0.00
TOTAL HCRMA- CAP. PROJECTS		173,850.75	1,731,528.60	0.00	0.00 (	1,731,528.60)	0.00
TOTAL HCRMA		173,850.75	1,731,528.60	0.00	0.00 (	1,731,528.60)	0.00
** TOTAL FUND EXPENSES **		173,850.75	1,731,528.60	0.00	0.00 (	1,731,528.60)	0.00

PERIOD: 8/01/2018 - 8/31/2018

ACCOUNT: 45-1-1102 Pool Investment

## RECONCILIATION SUMMARY

BEGINNING STATEMENT BALANCE:	1,132,688.99	GL ACCOUNT BALANCE:	944,337.53
DEPOSITS:	+ 32,169.01	OUTSTANDING DEPOSITS:	- 0.00
WITHDRAWALS:	+ 220,520.47CR	OUTSTANDING CHECKS:	- 0.00
ADJUSTMENTS:	+ 0.00	ADJUSTMENTS:	+ 0.00
ENDING STATEMENT BALANCE:	944,337.53	ADJUSTED GL ACCOUNT BALANCE:	944,337.53

STATEMENT BALANCE: 944,337.53  
BANK DIFFERENCE: 0.00  
G/L DIFFERENCE: 0.00

## CLEARED DEPOSITS:

8/31/2018 083118 45- RMA AUG 2018	32,169.01
TOTAL CLEARED DEPOSITS:	32,169.01

## CLEARED CHECKS:

No Items.

## CLEARED OTHER:

8/31/2018 000373	BRACEWELL LLP ATTORNEYS AT LAW	4,480.00CR
8/31/2018 000374	TERRACON	300.00CR
8/31/2018 000375	SENDERO ACQUISITIONS	878.33CR
8/31/2018 000376	LAW OFFICE OF RICHARD A. CANTU	9,649.25CR
8/31/2018 000377	GARZA & ASSOCIATES	450.00CR
8/31/2018 000378	C&M ASSOCIATES, INV.	33,328.85CR
8/31/2018 000379	HDR	5,888.14CR
8/31/2018 000380	BLANTON & ASSOCIATES, INC.	87,974.98CR
8/31/2018 000381	SAENZ OIL & GAS SERVICES	3,624.23CR
8/31/2018 000382	JIMENEZ ENGINEERING CONSULTANT	46,669.72CR
8/31/2018 000383	GREATER TEXAS LANDSCAPE SERVIC	832.31CR
8/31/2018 000384	HIDALGO COUNTY, PCT NO. 2 EDUA	3,610.00CR
8/31/2018 000385	BARRON, ADLER, CLOUGH & ODDO,	22,834.66CR
TOTAL CLEARED OTHER:		220,520.47CR

C I T Y O F P H A R R  
EXPENSE REPORT FOR PERIOD ENDING:  
AUGUST 31ST, 2018

1

FUND: 44 -HCRMA-365 CONSTRUCTION

% OF YEAR COMPLETED: 66.67

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HCRMA-365 CONSTRUCTION =====							
HCRMA-365 CONSTRUCTION -----							
88-CAPITAL EXPENDITURES							
52900-8842	ACQUISITIONS ROAD	2,321.67	2,321.67	0.00	0.00	( 2,321.67)	0.00
TOTAL 88-CAPITAL EXPENDITURES		<u>2,321.67</u>	<u>2,321.67</u>	<u>0.00</u>	<u>0.00</u>	<u>( 2,321.67)</u>	<u>0.00</u>
89--							
TOTAL HCRMA-365 CONSTRUCTION		<u>2,321.67</u>	<u>2,321.67</u>	<u>0.00</u>	<u>0.00</u>	<u>( 2,321.67)</u>	<u>0.00</u>
TOTAL HCRMA-365 CONSTRUCTION		2,321.67	2,321.67	0.00	0.00	( 2,321.67)	0.00
** TOTAL FUND EXPENSES **		2,321.67	2,321.67	0.00	0.00	( 2,321.67)	0.00

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Item 2D

## HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

### AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    2D    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>    09/11/18    </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>    09/25/18    </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **RESOLUTION 2018 - 54 – APPROVAL OF PUBLIC FUND INVESTMENT ACT TRAINING FOR INVESTMENT OFFICER RAMON NAVARRO IV, INTERIM EXECUTIVE DIRECTOR.**
2. Nature of Request: (Brief Overview) Attachments:     X     Yes        No  
Approval of required Public Fund Investment Act training conducted by the University of North Texas Center for Public Management on August 15-16, 2018.
3. Policy Implication: Board Policy, Local Government, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:     X     Yes        No     N/A     Funding Source: VRF Bond
5. Staff Recommendation: **Motion to approve Resolution 2018 - 54 – Approval of Public Fund Investment Act Training for Investment Officer Ramon Navarro IV, Interim Executive Director, as presented.**
6. Program Manager's Recommendation:        Approved        Disapproved     X     None
7. Planning Committee's Recommendation:        Approved        Disapproved     X     None
8. Board Attorney's Recommendation:        Approved        Disapproved     X     None
9. Chief Auditor's Recommendation:        Approved        Disapproved     X     None
10. Chief Financial Officer's Recommendation:     X     Approved        Disapproved        None
11. Chief Development Engineer's Recommendation:        Approved        Disapproved     X     None
12. Chief Construction Engineer's Recommendation:        Approved        Disapproved     X     None
13. Executive Director's Recommendation:     X     Approved        Disapproved        None



# Memorandum

To: S. David Deanda, Jr., Chairman  
From: Ramon Navarro IV, PE, Interim Executive Director  
Date: September 11, 2018  
Re: **Resolution 2018-54 - Approval of Public Fund Investment Act Training for Investment Officers Ramon Navarro IV, Interim Executive Director**

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## **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 for every two year period, beginning the first day of a fiscal year.

## **Goal**

On August 15-16, 2018, the Interim Executive Director, an 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. A description of the training curriculum is attached. 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 chose to not approve the training source.

## **Recommendation**

Based on review by this office, **approval of Resolution 2018- 54 – Approval of Public Fund Investment Act Training for Investment Officer Ramon Navarro, IV, Interim 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. 2018-54

APPROVAL OF PUBLIC FUND INVESTMENT ACT TRAINING FOR RAMON NAVARRO  
IV, INTERIM EXECUTIVE DIRECTOR

THIS RESOLUTION is adopted this 25<sup>th</sup> day of September 25, 2018 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 August 15-16, 2017, the Interim Executive Director, 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 Interim Executive Director presented by the University of North Texas Center for Public Management held August 15-16, 2018.

\*\*\*\*\*

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 25<sup>th</sup> day of September 2018, at which meeting a quorum was present.

---

S. David Deanda, Jr., Chairman

Attest:

---

Ricardo Perez, Secretary/Treasurer

University of North Texas Center for Public Management  
and  
Government Treasurers' Organization of Texas

**Co Sponsored by Alamo Area Council of Governments**

Certificate of Attendance  
presented to

*Ramon Navarro*

For completion of training on the Texas Public Funds Investment Act and related investment issues

August 15, 2018 ..... 5 hours

August 16, 2018 ..... 5 hours

San Antonio, Texas

Patrick Shinkle  
Center for Public Management  
TSBPA CPE Sponsor 007716



The following is an overall description of our PFIA training curriculum. **The actual content of each workshop will vary depending on the availability of speakers.** All of our sessions are appropriate for both new and experienced investment officers. Our curricula uses case studies and group exercises extensively. **There are no prerequisites for any of our training sessions.**

#### Public Funds Investment Act Compliance

- Understand the history of the Public Funds Investment Act
- Understand the requirements of the Act
- Understand the Investment Officer's responsibilities
- Identify whether or not their organization is in compliance with the Act

#### Safekeeping and Custody

- Understand the requirements of the Public Funds Collateral Act
- Understand the roles of a safekeeping agent and a collateral custodian and the documents related to these services

#### Diversifying and Protecting Your Portfolio

- Implement controls in the investment program to protect the portfolio
- Understand the risks associated with the investment program
- Understand the basic principles of diversification

#### Local Government Investment Pools and Money Market Mutual Funds

- Understand the Public Funds Investment Act requirements for these investments
- Know the questions to ask a prospective fund or pool provider
- Interpret the information received from a pool or fund provider
- Understand if information is adequate to support investment decision

#### Depository Relationships

- Understand the various laws governing depository relationships and know which law or laws apply to the participant
- Understand the factors considered in awarding depository contracts
- Understand the banking services supporting the investment program

#### Preventing Loss from Check Fraud

- Understand internal control elements used to prevent check fraud
- Understand banking services used to prevent check fraud

#### Investment Calculations

- Understand the concepts of time value of money
- Calculate the price for a discount security
- Calculate the price for a coupon security
- Calculate the effective yield for a discount security
- Calculate the weighted average maturity of an investment portfolio



## Investment Scenarios

*This exercise develops portfolio management skills by building portfolios in teams and reporting recommendations. Case studies are used to illustrate the importance of cash flow, risk tolerance, and investment policy parameters in determining portfolio strategy.*

## Managing Risk

- Understand elements of control to minimize risk in an investment program
- Understand the elements of and preparation for the annual compliance audit

## Authorized Investments and Associated Risks

- Understand the different types of risk in investing
- Understand the investments authorized by the Act and the associated risks

## Investment Strategies and Associated Risks

- Understand the purpose of the investment policy and investment strategy
- Understand the benefits and risks of the four basic investment strategies
- Determine which strategy is appropriate for the organization's funds

## Cash Flow Forecasting

- Identify the information required to prepare a cash flow forecast
- Understand the benefits and functions of a cash flow forecast

## Factors Affecting Interest Rates

- Understand the effect of Federal Reserve Bank actions on interest rates
- Understand the effect of various economic indicators on interest rates
- Understand the effect of the business cycle on interest rates

## Effective Investment Reporting

- Understand the reporting requirements
- Understand the function of the investment report in monitoring the investment program
- Learn various methods of investment report preparation and presentation

## A Step Approach to Investing and Cash Management

- List the steps to implement an effective investment and cash management program
- Understand the basics of selecting brokers/dealers
- Recognize various cash management products
- Understand the investment selection process

Item 3A

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS  
PLANNING COMMITTEE  
FINANCE COMMITTEE  
TECHNICAL COMMITTEE

  X    
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

AGENDA ITEM  
DATE SUBMITTED  
MEETING DATE

  3A    
  9/18/18    
  9/25/18  

1. Agenda Item: **RESOLUTION 2018-21 – APPROVAL OF CHANGE ORDER NUMBER 3 WITH JOHNSON BROS. CORPORATION FOR CONSTRUCTION OF THE 365 TOLLWAY FROM US 281/MILITARY HIGHWAY TO FM 396 (ANZALDUAS HIGHWAY).**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes    No  
  
Consideration and approval of Change Order 3 with Johnson Bros. for construction of the 365 Tollway from US 281/Military Highway to FM 396 (Anzalduas Highway).
3. Policy Implication: Board Policy, Local Government, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:   X   Yes    No    N/A Funding Source: \_\_\_\_\_
5. Staff Recommendation: **Motion to approve Resolution 2018-21 – Approval of Change Order Number 3 with Johnson Bros. Corporation for construction of the 365 Tollway from US 281/Military Highway to FM 396 (Anzalduas Highway).**
6. Program Manager's Recommendation:    Approved    Disapproved   X   None
7. Planning Committee's Recommendation:    Approved    Disapproved   X   None
8. Board Attorney's Recommendation:    Approved    Disapproved   X   None
9. Chief Auditor's Recommendation:    Approved    Disapproved   X   None
10. Chief Financial Officer's Recommendation:    Approved    Disapproved   X   None
11. Chief Development Engineer's Recommendation:    Approved    Disapproved   X   None
12. Chief Construction Engineer's Recommendation:   X   Approved    Disapproved    None
13. Executive Director's Recommendation:   X   Approved    Disapproved    None



# Memorandum

To: HCRMA, Chairman and Board of Directors

From: Ramon Navarro, IV, P.E., C.F.M.  
HCRMA, Interim Executive Director

Date: September 24, 2018

Subject: **CO#3 – APPROVAL OF CHANGE ORDER NUMBER 3 WITH JOHNSON BROS. CORPORATION FOR CONSTRUCTION OF THE 365 TOLLWAY FROM US 281/MILITARY HIGHWAY TO FM 396 (ANZALDUAS HIGHWAY)**

---

## Goal

Consideration and approval of Change Order No. 3 to authorize Johnson Brothers Corporation to proceed with capturing true value of Value Engineering Change Proposal (VECP) items.

## **Value Engineering Change Proposal of Various Items**

This change order follows Change Order No. 2 for the initiation of post-award Value Engineering of the Project (“VECP”). The work undertaken during the initial VECP process has resulted in sixteen (16) proposed VECP concepts (the “Written Concepts”, attached as Exhibit A).

Change Order No. 3 accepts the written concepts for tentative approval, providing for Contractor to proceed with and submit sixty-five percent (65%) design plans (the “Initial Design Plan”) for fourteen (14) of the sixteen (16) written concepts (specifically identified in Exhibit A), estimated to reduce project costs by approximately \$30,000,000, by a date, not to exceed October 17, 2018. The Initial Design Plan shall include estimated maintenance costs.

The cost of the Initial Design Plan of \$1,000,000.00 (the “Initial Costs”) is approved by this Change Order.

**STAFF RECOMMENDATION:**

Upon review from our GEC (HDR), Legal Consultant (Bracewell) , our in-house staff and Johnson Brothers Corp. we concurrently recommend approval of CO#3.

Implementation of items on Change Order #3 results in a cost of \$1,000,000; revising the overall project cost to \$203,548,591.57 and establishing a VECP submittal date of no later than October 17, 2018 [project official concepts and cost savings are attached].

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY  
BOARD RESOLUTION No. 2018-21

APPROVAL OF CHANGE ORDER NUMBER 3 TO JOHNSON BROS.  
CORPORATION, A SOUTHLAND COMPANY, FOR  
CONSTRUCTION OF THE 365 TOLL PROJECT

THIS RESOLUTION is adopted this 25th day of September, 2018 by the Board of Directors 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, on November 17, 2005, the Texas Transportation Commission (the “Commission”) created the Authority pursuant to (i) the Act; (ii) Title 43, Texas Administrative Code; (iii) a petition of the Hidalgo County Commissioners Court (the “County”); and (iv) findings by the Commission that the creation of the Authority would result in certain direct benefits to the State of Texas (the “State”), local governments, and the traveling public and would improve the State’s transportation system; and

WHEREAS, the Act allows the Authority to construct transportation projects within the County, including the 365 Tollway Project (the “Project”); and

WHEREAS, the Texas Department of Transportation approved the Project’s final design, contract letting and award procedures, and form of construction contract; and

WHEREAS, on October 4, 2017, October 8, 2017, October 11, 2017 and October 15, 2017 the Authority published a solicitation for Bid #2017-002 for the 365 Tollway Project (Segments 1 and 2), Contract No. 0921-02-368 for the Project; and

WHEREAS, bids for the Project were submitted electronically via Civcast Bid System; the first bid was received at 2:20 p.m. on November 10, 2017, and the last bid was received at 2:39 pm on November 10, 2017; and

WHEREAS, at 3:05 p.m. on November 10, 2017, the Authority opened and read into the record five (5) formal sealed, electronic bids for the Project from: (i) Johnson Bros. Corporation, a Southland Company (“Johnson”), (ii) Anderson Columbia Company, Inc., (iii) Pulice-Flatiron JV, (iv) Lane-Abrams Toll 365 Joint Venture, and (v) Webber, LLC, in amounts ranging from \$202,548,591.57 to \$289,374,971.13 for construction of the Project; and

WHEREAS, Johnson provided the lowest Project bid in the amount of \$202,548,591.57; and

WHEREAS, on November 28, 2017, the Board approved the construction contract by and between Johnson Bros. Corporation, a Southland Company and the Authority for construction of the Project in the amount \$202,548,591.57 and subject to approval of the low bidder from the Texas Department of Transportation, as provided for in Section IV.8(b) of the Project's Project Development, Operation and Maintenance Agreement. The Board also approved the contract subject to a reduction in scope to conform with the Project's budget with no issuance of a Notice to Proceed to Johnson until such scope is approved by the Board of Directors; and

WHEREAS, on May 11, 2018 the Board, approved Resolution 2018-20 Change Order Number 1 with Johnson Brothers Corporation for a delay on issuance of Performance, Payment and Warranty Bonds for construction of the 365 Tollway Project until such time a Notice to Proceed is issued by the Authority; and

WHEREAS, on May 11, 2018 the Board, approved Resolution 2018-20 Change Order Number 2 with Johnson Brothers Corporation for a Value Engineering Change Proposal for the 365 Tollway Project; and

WHEREAS, pursuant to the Act the Board finds that approval of Resolution 2018-21 Change Order Number 3 to the construction contract with Johnson Brothers Corporation is necessary for construction of the Project and is in the best interest of the Authority; and

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 Change Order Number 3 in the amount of \$1,000,000.00 for a revised contract amount of \$203,548,591.57 for construction of the 365 Tollway Project.

Section 3. The Board hereby approves Change Order Number 3, the Written Concepts for tentative approval, providing for Contractor to proceed with and submit sixty-five percent (65%) design plans (the "Initial Design Plan") for fourteen (14) of the sixteen (16) Written Concepts (specifically identified in Exhibit A), estimated to reduce project costs by approximately \$30,000,000.00 by a date, not to exceed October 17, 2018. The Initial Design Plan shall include estimated maintenance costs.

Section 4. The Board hereby approves Change Orders Numbers 3 with no issuance of a Notice to Proceed (a "NTP") to Johnson Brothers Corporation until such Project

scope of the Value Engineering Proposal is approved by the Board of Directors.

Section 5. If the Project scope is not deemed feasible and additional revenue is not available to fund the full Project, no NTP shall be issued. If NTP is not issued, the Authority shall terminate the contract.

Section 6. The Board hereby authorizes the Executive Director to execute the Change Order 3 with Johnson.

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PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT A REGULAR MEETING on the 25<sup>th</sup> day of September, 2018, at which meeting a quorum was present.

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S. David Deanda, Jr., Chairman

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Ricardo Perez, Secretary/Treasurer

EXHIBIT A  
CHANGE ORDER NUMBER 3  
BETWEEN  
JOHNSON BROS. CORPORATION, A SOUTHLAND COMPANY  
AND  
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY  
FOR  
CONSTRUCTION OF  
365 TOLLWAY PROJECT

## 365 TOLL PROJECT, SEGMENTS 1 AND 2

CHANGE ORDER NO. 3

Project Information	ISSUANCE DATE: September 25, 2018
Project	365 Toll Project (Segments 1 and 2)
CSJ	0921-02-368
Owner	Hidalgo County Regional Mobility Authority ("HCRMA")
Contractor	Johnson Brothers Corporation ("JBC")
Description and reason for Change Order	

This change order follows Change Order No. 2 which authorized the initiation of post-award Value Engineering of the Project ("VECP"). The work undertaken during the initial VECP process has resulted in sixteen (16) proposed VECP concepts (the "Written Concepts", attached as Exhibit A) which, if further developed and implemented, may reduce overall Project Costs.

1. Change Order No. 3 accepts the Written Concepts for tentative approval, and authorizes the Contractor to proceed with and submit sixty-five percent (65%) design plans (the "Initial Design Plan") for fourteen (14) of the sixteen (16) Written Concepts (specifically identified in Exhibit A), by no later than October 17, 2018. The Initial Design Plan shall include estimated maintenance costs. The parties believe it is reasonable, though not guaranteed, that the Initial Design Plan will reflect savings in the overall Project Costs of \$30,000,000.

2. The cost of the Initial Design Plan of \$1,000,000.00 (the "Initial Costs") to be paid to Contractor is approved by this Change Order. Such payment is required notwithstanding the amount of Project Cost savings resulting from the Initial Design Plan and is not contingent upon securing Project funding or any other event. Payment shall be made no later than thirty (30) days from the date the Initial Design Plan is delivered to Owner, and in no event any later than November 17, 2018.

3. If Owner accepts the VECP Initial Design Plan for the Project, the parties shall revise the Contract by October 31, 2018 to include the following:

(a) A VECP proposal for the Written Concepts;

(b) A statement concerning the basis for the VECP and benefits to the Owner, including:

- (i) a description of the difference between the existing contract requirement and the proposed requirement,
- (ii) the comparative advantages and disadvantages of each,
- (iii) an explanation when an item's function or characteristics are being altered, and

- (iv) the anticipated effect of the change on the Project performance.
- (c) An itemization of Contract items and requirements affected by the VECP and a detailed estimate of the cost under the existing Contract and under the VECP, including:
  - (i) a list of the Contract requirements that must be changed if the VECP is accepted, including any suggested specific revisions;
  - (ii) identification of the unit(s) to which the VECP applies;
  - (iii) a separate, detailed cost estimate for (1) the affected portions of the existing Contract requirement and (2) the VECP, taking into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontractors;
  - (iv) a description and estimate of the costs the Owner may incur in implementing the VECP, such as test and evaluation and operating, maintenance, and support costs;
  - (v) a prediction of any effects the proposed change would have on collateral costs to the Owner; and
  - (vi) a deadline or a statement of time by which a Contract modification accepting the VECP must be issued in order to achieve the maximum cost reduction and through which Contractor will hold the Contract price (as adjusted by Change Order No. 4), noting any effect on the Contract completion time or delivery schedule;
- (d) 65% Plans, specifications, and recommendations as to how the VECP changes shall be accomplished, including a maintenance plan and estimated costs; and
- (e) A proportional decrease to Project mobilization costs based on the ratio of the cost savings resulting from the VECP to total Project cost value prior to the VECP. If VECP results in costs savings greater than \$25,000,000, the mobilization amount shall be decreased by a maximum of \$3,000,000. Owner agrees to apply the decreased mobilization amount to the Engineering Costs as defined below, provided that payment of the Initial Costs are not contingent on Project Cost savings or the acceptance of a VECP.

4. Contractor's engineering cost for Initial Design and Final VECP shall not exceed \$3,571,000.00 (the "Engineering Costs"), including the Initial Costs, with the balance of \$2,571,000.00 to be authorized, if approved by Owner, by a notice to proceed. Such notice to proceed will be issued immediately upon Owner's receipt of proceeds from Project financing.

The Engineering Costs described herein satisfy Contractor's hourly rate proposal identified in Change Order No. 2.

5. Contractor shall receive ten percent (10%) of the net savings of the VECP, which amount shall constitute full compensation for the value of the VECP concepts (but is not compensation for the actual work performed, which shall be specified in the Contract and change orders issued thereunder) ("Contractor Payment"). Net savings shall be calculated as the gross, actual savings of approved VECP, less Engineering Costs and other costs as may be identified and approved by Contractor and Owner, and less Contractor's real cost increases incurred during the VECP period. The Contractor Payment shall be made with the final contract payment upon Final Acceptance of the Project.

6. With regard to the Initial Design and the Final VECP engineering work, Texas licensed, professional engineers shall affix their seal and original signature with the date, in full compliance with the relevant TxDOT manuals, guidance, design memoranda, and specifications that govern plan preparation guidelines, cost estimates, and other engineering functions, provided that design work may request, or be dependent upon, receiving approved design exceptions. Engineers and other consultants/subcontractors providing services to Contractor for VECP shall comply with the insurance and other requirements stated in the Contract. Additionally, the engineer(s) providing the Initial Design and Final VECP engineering work shall obtain and maintain professional liability insurance in limits of \$2,000,000 each claim and in the aggregate from an issuer having a rating of at least B+ and a financial size of Class VI or better according to the latest Best's rating. The Engineer shall furnish proof of insurance by means of a completed Certificate of Insurance –Johnson Brothers, the Project Name and the Engineer's name stated thereon, to be submitted prior to the beginning of the Initial Design.

7. Contractor agrees to obtain and provide insurance covering services within the means, methods, techniques, sequences and procedures employed by Contractor, including its performance of professional services.

8. Owner's VECP guidelines incorporate the following, which are made a part of the Contract by this Change Order:

- (a) Owner may accept, in whole or in part, any VECP by issuing a change order. Owner shall not be liable to Contractor for failure to accept or act upon any VECP submitted pursuant to these requirements. Any schedule impacts resulting from a VECP proposal will be identified in an agreed upon change order. Until a proposal is affected by a change order, the Contractor shall remain obligated to the terms and conditions of the existing Contract.
- (b) If an executed change order has not been issued by the date upon which the Contractor's proposal specifies that a decision should be made, or any other date as

- the Contractor may subsequently have specified in writing, the proposal shall be deemed rejected. Owner reserves the right to include in the agreement any conditions it deems appropriate for consideration, approval, and implementation of the proposal provided such conditions are reflected in an agreed upon change order.
- (c) The change order affecting the necessary Contract modification will establish the net savings agreed upon, will provide for adjustment in the Contract prices or Contract time, and will indicate the net savings to be rationed between Contractor and Owner. In the event a VECP is accepted by Owner, the provisions of the Contract Documents that pertain to adjustment of Contract unit prices due to alterations of Contract quantities will not apply to the items adjusted or deleted as a result of implementing the VECP by change order.
  - (d) Acceptance of a VECP and performance of the additional work will not change the Contract time limit, unless specifically provided for in the change order authorizing the Final VECP.
  - (e) Owner expressly reserves the right to adopt a VECP for general use in contracts administered by Owner when it determines that the proposal is suitable for application to other contracts. VECPs identical or similar to previously submitted proposals will be eligible for consideration and compensation under these provisions if such proposals were not previously adopted for general application to other contracts administered by Owner. When a VECP is adopted for general use, compensation pursuant to these requirements will be applied only to those contracts awarded and for which the subject VECP has been submitted prior to the date of adoption of the specific VECP. Owner or any other public agency will have the right to use all or part of any accepted VECP on other projects without obligation or compensation of any kind to the Contractor. Contractor shall have no obligation related to, or liability resulting from, the use of a VECP or VECP – related concept by Owner (other than as directly implemented through a Change Order for the Project) or any other entity. If VECP is accepted, Contractor hereby grants Owner unlimited rights in the VECP and supporting data.
  - (f) Contractor's costs for preparation of the VECP and Owner's reasonable costs to review and administer the VECP shall be deducted from the gross savings.

To the extent provisions in this Change Order No. 3 contradict provisions in Change Order No. 2, the language and terms of this Change Order shall supersede and prevail.

Price and Budget
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Change Order No. 3 has a cost of \$1,000,000 for the Initial Design Plan.

Original bid amount	\$202,548,591.57
Previously approved Change Orders	0.00
Change Order No. 3 Amount	1,000,000.00
Contract Not to Exceed Amount	\$203,548,591.57

For Owner use only:		
Project Schedule		
Substantial Completion Date:	TBD (due to deferral of NTP)	
Final Acceptance Date:	TBD (due to deferral of NTP)	
Signatures		
ACCEPTED: Johnson Brothers Corporation	Signature:	
	Name:	Russell Lindsey, Vice President
	Date:	
ACCEPTED: HCRMA	Signature:	
	Name:	Ramon Navarro, Interim ED
	Date:	



September 7, 2018

Hidalgo County Regional Mobility Authority  
Attention: Mr. Ramon Navarro, IV, PE, CFM 203  
West Newcombe Ave.  
Pharr, Texas 78577

RE: HCRMA Bid Number 2017-002 for the 365 Tollway Segments 1 and 2 (the "Project"),  
Contract Number 0921-02-368 **CHANGE ORDER #3**

Dear Mr. Navarro:

On November 10, 2017, Johnson Brothers Corporation ("JBC") submitted its bid for construction of the above-referenced project. According to the official bid tabulation, JBC was the lowest bidder with a price of \$202,548,591.57 (the "Bid Amount"). Pursuant to the proposal documents, we proposed Change Order #3 for Value Engineering ("VE") on the 365 project. As a result of the workshop and collaborative effort that was held at your office May 14<sup>th</sup> thru 16<sup>th</sup>, we proposed the following on July 30, 2018.

In our VECP process we concluded on 16 total concepts, with #4 and #13 deemed to be inefficient for design purposes, with an estimated total savings of \$38,000,000.00. We concluded a total of 992 squad hours to perform the diligence on the concepts totaling \$3,571,200.00. ("Design Amount").

Due to time constraints and budget constraints for the design work of the VECP options, we have further distilled down the items that we believe to have the most opportunities for a quality project with budget in mind. Please see the attached document that will show a potential value engineering savings of \$29,900,000.00 to the above referenced hard, competitive bid. This will carry a \$1,000,000.00 design cost to get the 65% plan sheets and quantities to be reviewed by the HCRMA. This will also allow JBC to estimate the new costs and share the savings with the HCRMA. JBC is requesting authorization to begin on this work immediately as time is of the essence to complete the 65% plan sheets and quantities.

We have reviewed the information and calculated the previous "rough order of magnitude" savings based off past projects and assumed information only to arrive at a new project total of \$192,000,000.00. This number is reached by using the \$29,900,000.00 in savings less the original award amount, which the HCRMA would receive 90% of the savings plus the real price increases that have occurred since November 10<sup>th</sup> of 2017. This would include but not be limited to fuel, steel, aggregate, labor, trucking, and subcontract pricing which have all gone up significantly.

JBC is pleased to work with the HCRMA to move the 365 project towards construction and please let us know any questions that you all might have.

Best regards,

A handwritten signature in black ink, appearing to read "RL", is written over a white background.

**JOHNSON BROTHERS CORPORATION**

Name: Russell Lindsey Title:  
Vice President

608 Henrietta Creek | Roanoke, Texas 76262  
817.293.4263 phone | 817.293.5065 fax  
[southlandholdings.com](http://southlandholdings.com)





**SH 365 Tollway VE Items**  
**PROJECT COST DISTRIBUTION SUMMARY**  
**FINAL DESIGN ENGINEERING & CONSTRUCTION SUPPORT FEES**



Task No.	Project Description	Estimated Constr. Savings \$	Survey & Mapping	65% Review Submittal	100% Review Submittal	Construction Support	Total Fees
							\$ -
2	Alternate Pavement Design	\$16,500,000		\$186,365	\$76,207	\$15,440	\$ 278,012
							\$ -
							\$ -
							\$ -
6 & 7	Revise MSE Wall Backfill Spec from AS to BS	\$2,400,000		\$92,511	\$58,182	\$6,720	\$ 157,413
	Alternate MSE Wall System for Corrosive Soils						
8 & 9	Driven Piles in Lieu of Drilled Shafts for Bridge Foundations	\$1,300,000		\$232,495	\$172,182	\$69,520	\$ 474,197
	Lower Profile Grade of Floodway Bridge						
							\$ -
							\$ -
12	Use of Non-Conforming Fill in Core of Embankment (PI > 15)	\$800,000		\$29,205	\$13,874	\$11,840	\$ 54,919
							\$ -
14	Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Frontage Roads	\$2,300,000		\$236,413	\$116,708	\$3,520	\$ 356,640
15	Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Mainline SH 365	\$4,400,000		\$129,623	\$80,741	\$3,520	\$ 213,884
16	Revise Inside Shoulder to 2'-0" Paved and 2'-0" Unpaved on Mainline SH 365	\$2,200,000		\$95,573	\$72,431	\$3,520	\$ 171,524
	<b>TOTAL</b>	<b>\$ 29,900,000</b>	<b>\$ -</b>	<b>\$ 1,002,184</b>	<b>\$ 590,325</b>	<b>\$ 114,080</b>	<b>\$ 1,706,589</b>



September 6, 2018


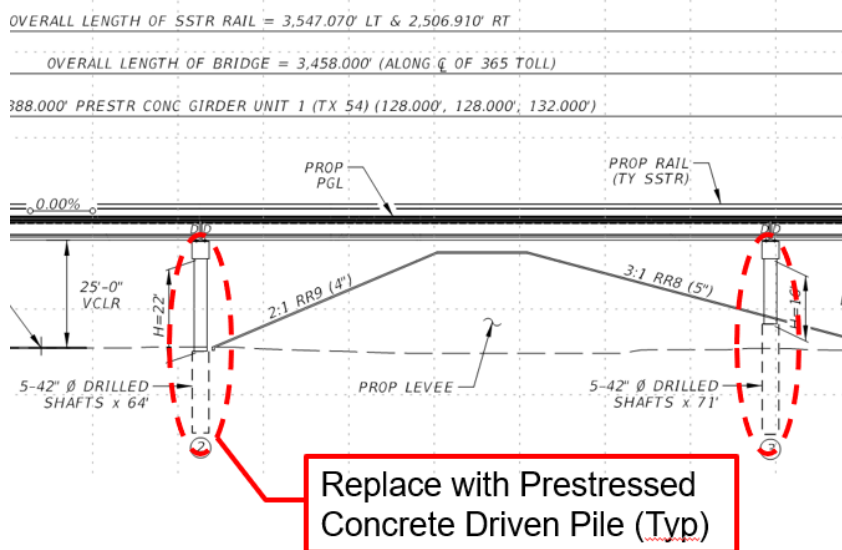
Mr. Russell Lindsey  
Johnson Bros. Corporation  
3607 Fairmount St.  
Dallas, Texas 75219

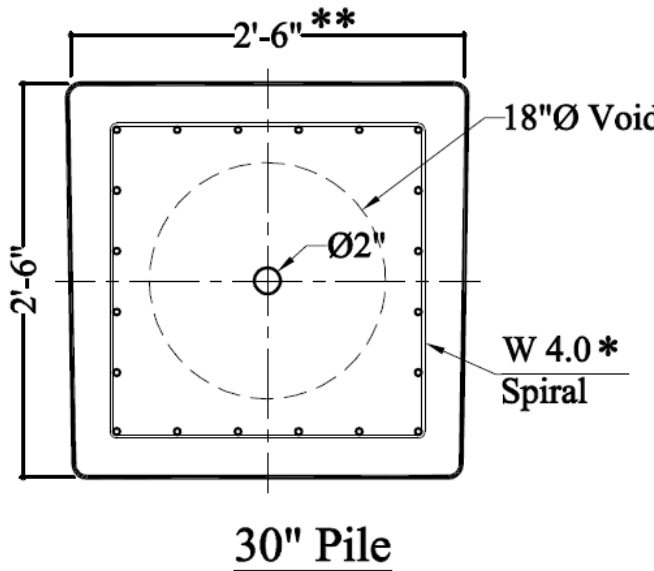
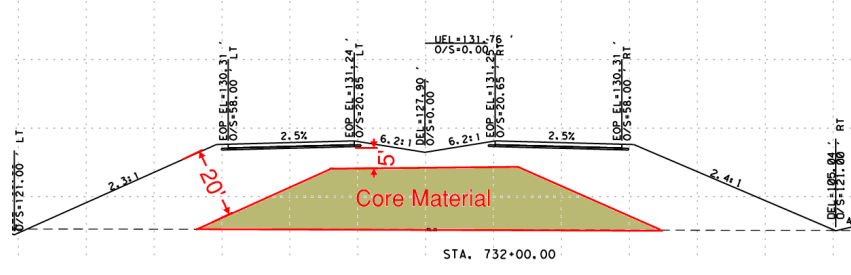
Re: **Value Engineering Summary**  
SH 365 Toll Project  
Hidalgo County, TX

Dear Mr. Lindsey:

Subsequent to our letter of June 8, 2018, Infrastructure Consulting and Engineering (ICE) was requested to re-prioritize the cost feasible VE items and provide an updated list of items for consideration by Johnson Bros., the HCRMA and TxDOT. For each item, we have included a summary of the advantages and challenges to implementation of the idea as well as a Rough Order of Magnitude (ROM) savings.

Item	Description	Advantages	ROM Savings
		Challenges	
2	<p>Pavement Design Modifications – Combination of the following optimizations:</p> <ol style="list-style-type: none"> <li>1. Jointed Concrete Pavement</li> </ol>  <p><b>Jointed Concrete Pavement (JCP)</b></p> <ol style="list-style-type: none"> <li>2. Design using “Layered” philosophy: Higher COTE aggregate in bottom layer and Lower COTE aggregate in top 4-5”</li> </ol>  <ol style="list-style-type: none"> <li>3. Design for 30 year life</li> <li>4. Replace Cement Treated Base layer with asphalt base layer</li> <li>5. Use only 2 thicknesses: one for entire mainline and a second for all frontage roads</li> <li>6. Use partial depth outside shoulder. Extend mainline travel lane pavement section 2’ into shoulder to provide strength for tire “wander”</li> </ol>	<ul style="list-style-type: none"> <li>• Reduces initial cost</li> <li>• Cost of reinforcing steel is on the rise, thus eliminate the risk of steel cost escalation</li> <li>• Local aggregates are less expensive</li> <li>• Reduces carbon footprint due to reduced hauls</li> <li>• JPCP has successful track record of performance with heavy truck traffic with performance more than 40 years on some of the busiest interstates in US</li> <li>• Can be asphalt overlaid in future as traffic / revenue grows to extend life beyond 30 years</li> </ul>	<b>\$16.5 million</b>
		<ul style="list-style-type: none"> <li>• JCP and “Layered” construction technique is not common in Texas</li> <li>• “Layered” approach adds additional batch plant &amp; paving equipment</li> <li>• Outside shoulder is partial depth</li> </ul>	

6	Revise MSE Wall Backfill Spec from AS to BS	<ul style="list-style-type: none"> <li>Allows use of local materials</li> <li>Reduction in cost of import material</li> <li>Reduction in trucking and carbon footprint</li> </ul>	\$2.4 million
		<ul style="list-style-type: none"> <li>TxDOT past experience with migration of fines through panel joints</li> <li>Requires enhanced panel joint filter detail</li> <li>If local material is corrosive, requires non-metallic MSE reinf.</li> </ul>	
7	Alternate MSE Wall System for Corrosive Soils (GeoMega by RECO) 	<ul style="list-style-type: none"> <li>Will allow for use of corrosive soils as backfill</li> <li>Is easier to install correctly than traditional geogrid wall</li> </ul>	N/A (use with #6 if reqd.)
		<ul style="list-style-type: none"> <li>Not a current TxDOT approved product</li> </ul>	
8	Driven Piles in Lieu of Drilled Shafts for Bridge Foundations 	<ul style="list-style-type: none"> <li>Reduces cost and schedule. Pile driving is faster than drilled shaft construction.</li> <li>Reduces impact on environment due to potential loss of slurry associated with drilled shaft construction</li> <li>Reduces risks of shaft construction</li> <li>Confidence in foundation capacity. Axial capacity will be verified through dynamic load testing, PDAs, and pile driving acceptance criteria.</li> <li>Potential reduction in 404 permit impacts in Floodway</li> <li>Could apply to other bridges on project</li> </ul>	\$1.3 million

	 <p style="text-align: center;"><b>30" Pile</b></p>	<ul style="list-style-type: none"> <li>• Potential noise issues due to pile driving</li> <li>• Potential issue with levee owner concerned with vibration impacts</li> <li>• Revise hydraulic model for the floodway</li> <li>• Some interior bents may require pilot holes to allow piles to penetrate through stiff to hard clay layers above minimum pile embedment.</li> <li>• Additional borings may need to be performed and advanced deeper to verify bearing layers.</li> </ul>	
9	<p>Lower Profile Grade of Floodway Bridge</p> <ul style="list-style-type: none"> <li>- Maximum reduction in profile grade is approximately 3 feet to maintain 2 feet of freeboard over 100 year event</li> </ul>	<ul style="list-style-type: none"> <li>• Reduces quantity of pile or column concrete</li> <li>• Reduces unsupported length of piling for pile option</li> </ul>	<p><b>N/A</b> (but could help with #8 above)</p>
12	<p>Use of Non-Conforming Fill in Core of Embankment (PI &gt;15)</p> 	<ul style="list-style-type: none"> <li>• Reduce cost of imported borrow</li> <li>• Reduce waste of on-site material</li> <li>• Reduced hauling and carbon footprint</li> </ul>	
14	<p>Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Frontage Roads</p>	<ul style="list-style-type: none"> <li>• Reduced cost</li> <li>• Reduced impervious area</li> </ul>	<p><b>\$2.3 million</b></p>

	<p>Diagram showing a cross-section of a road with a U-turn. The road has a 12' offset, a 12' travel lane, a 12' travel lane, a 10' shoulder, and a 12' ditch. The shoulder is divided into a 6' paved section and a 4' unpaved section. The road has a 2.5% grade and a 6:1 usual ditch. A proposed right-of-way (PROP R.O.W.) is shown on the right. Callouts 1, 4, 5, and 6 are present.</p>	<ul style="list-style-type: none"><li>• Additional maintenance due to vegetation management.</li><li>• May require additional maintenance due to ruts when trucks pull off in emergency situations</li></ul>		
15	Revise Outside Shoulder to 6'-0" Paved and 4'-0" Unpaved on Mainline SH 365 <p>Diagram showing a cross-section of a 38' proposed roadway. The road has a 12' travel lane, a 12' travel lane, a 10' shoulder, and a 12' ditch. The shoulder is divided into a 6' paved section and a 4' unpaved section. The road has a 2.5% grade and a 6:1 usual ditch. A proposed right-of-way (PROP R.O.) is shown on the right. Callouts 1, 4, 5, and 6 are present.</p>	<ul style="list-style-type: none"><li>• Reduced cost</li><li>• Reduced impervious area</li></ul> <ul style="list-style-type: none"><li>• Additional maintenance due to vegetation management.</li><li>• May require additional maintenance due to ruts when trucks pull off in emergency situations</li></ul>	\$4.4 million	
16	Revise Inside Shoulder to 2'-0" Paved and 2'-0" Unpaved on Mainline SH 365 <p>Diagram showing a cross-section of a 38' proposed roadway. The road has a 20' offset, a 4' travel lane, a 12' travel lane, a 12'-0" shoulder, and a 12' ditch. The shoulder is divided into a 2' paved section and a 2' unpaved section. The road has a 2.5% grade and a 6:1 usual ditch. A proposed right-of-way (PROP R.O.) is shown on the right. Callouts 1, 4, 5, and 6 are present.</p>	<ul style="list-style-type: none"><li>• Reduced cost</li><li>• Reduced impervious area</li></ul> <ul style="list-style-type: none"><li>• Additional maintenance due to vegetation management.</li><li>• May require additional maintenance due to ruts when trucks pull off in emergency situations</li></ul>		\$2.2 million
TOTAL POTENTIAL VALUE ENGINEERING SAVINGS =				\$29.9 million

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Item 3B

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS	<u>    X    </u>	AGENDA ITEM	<u>    3B    </u>
PLANNING COMMITTEE	<u>          </u>	DATE SUBMITTED	<u>  9/17/18  </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>  9/25/18  </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **RESOLUTION 2018-53 – APPROVAL OF AWARD OF CONTRACT TO PAVETEX ENGINEERING LLC, DBA PAVETEX, FOR CONSTRUCTION MATERIAL TESTING SERVICES FOR THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY.**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes      No  
Request to procure GEC Services.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted:      Yes      No   X   N/A
5. Staff Recommendation: **Motion to approve Resolution 2018-53 – Approval of Award of contract to Pavetex Engineering LLC, dba PAVETEX, for construction material testing services for the Hidalgo County Regional Mobility Authority.**
6. Program Manager's Recommendation:      Approved      Disapproved   X   None
7. Planning Committee's Recommendation:      Approved      Disapproved   X   None
8. Board Attorney's Recommendation:      Approved      Disapproved   X   None
9. Chief Auditor's Recommendation:      Approved      Disapproved   X   None
10. Chief Financial Officer's Recommendation:      Approved      Disapproved   X   None
11. Chief Development Engineer's Recommendation:   X   Approved      Disapproved      None
12. Chief Construction Engineer's Recommendation:      Approved      Disapproved   X   None
13. Executive Director's Recommendation:   X   Approved      Disapproved      None





## Memorandum

To: S. David Deanda, Chairman

From: Eric Davila, PE, PMP, CFM, Chief Development Engineer

Date: September 17, 2018

Re: **Resolution 2018-53 – Approval of Award of contract to PaveTex Engineering LLC, dba PAVETEX, for construction material testing services for the Hidalgo County Regional Mobility Authority.**

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### **Background**

The HCRMA currently has three (3) Construction Materials Testing (CMT) Labs on contract: 1) L&G Consulting Engineers, Inc; 2) Raba Kistner Consultants, Inc. w/ subconsultant Millennium Engineers Group, Inc.; 3) and Terracon Consultants, Inc.). There arose a need during the 365 Tollway (Segments 1 & 2) construction management ramp-up to have a referee laboratory to work out any disputes between the HCRMA and the Contractor due to the significant volume of testing and need for expediency in resolving field matters. Resolution 2018-45 was approved for procuring that additional CMT Lab. The HCRMA received 3 respondents (in alphabetical order):

1. Millennium Engineers Group, Inc.
2. PaveTex Engineering, LLC; DBA PAVETEX
3. Raba Kistner Consultants, Inc.

The Raba Kistner Consultants, Inc. and Millennium Engineers Group, Inc. team have an existing contractual relationship (as Prime/Sub) along with a conflict of interest with the pavement design the team provided the 365 Tollway Project where the Prime passed-thru the services but had review authority over the sub's work product. The prime provided a concrete pavement maintenance estimate to accompany that pavement design. Because of the aforementioned, the HCRMA rendered their independent bids as un-responsive due to their partaking in the design functions of the project development—and thus stay within best management practices to avoid designers to test on items they designed.

### **Goal**

To allow the Authority to negotiate and eventually execute a contract with the responsive firm: PaveTex Engineering, LLC dba PAVETEX.

### **Options**

None.

### **Recommendation**

Based on review by this office, **approval of Resolution 2018-53 – Approval of Award of contract to PaveTex Engineering LLC, dba PAVETEX, for construction material testing services for the Hidalgo County Regional Mobility Authority is recommended.**

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

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2018-53

APPROVAL OF AWARD OF CONTRACT TO PAVETEX  
ENGINEERING LLC, dba PAVETEX, FOR CONSTRUCTION  
MATERIAL TESTING SERVICES FOR THE HIDALGO COUNTY  
REGIONAL MOBILITY AUTHORITY

THIS RESOLUTION is adopted this 25<sup>th</sup> day of September, 2018, 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 19, 2014, the Authority issued a solicitation for Statements of Qualification for Construction Material Testing Services for the Authority (the “Solicitation”); and

WHEREAS, on March 21, 2014 the Authority received responses to the Solicitation; and

WHEREAS, on April 23, 2014, Resolution 2014-38 authorized Authority staff to negotiate and enter into agreements with the top three scored firms (Raba Kistner Consultants Inc., L&G Laboratories and Terracon Consultants, Inc.) for Construction Material Testing Services (the “Services”); and

WHEREAS, on July 24, 2018, Resolution 2018-45 authorized Authority staff to procure one additional lab to provide additional Services; and

WHEREAS, on July 29, 2018, the Authority published a second Solicitation; and received three (3) responses, of which only one was deemed responsive;

WHEREAS, the Authority finds it necessary to negotiate contract terms for the Services to PaveTex Engineering LLC, dba PAVETEX, the sole responsive firm that met the professional services criteria set forth in the Solicitation;

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 authorizes the Executive Director to negotiate with the sole responsive firm, PaveTex Engineering LLC, dba PAVETEX, to provide the additional Services for the Authority.

Section 3. Upon successful negotiation by the Executive Director, the Board authorizes the Executive Director to execute an agreement with PaveTex Engineering LLC, dba PAVETEX, to provide the additional Services to the Authority.

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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 25<sup>th</sup> day of September, 2018, at which meeting a quorum was present.

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S. David Deanda, Jr., Chairman

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Ricardo Perez, Secretary/Treasurer