

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

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

DATE: TUESDAY, JANUARY 24, 2017
TIME: 5:30 PM
PLACE: PHARR CITY HALL
2nd FLOOR CITY COMMISSION CHAMBERS
118 SOUTH CAGE BOULEVARD
PHARR, TEXAS 78577

PRESIDING: S. DAVID DEANDA, JR, CHAIRMAN

PLEDGE OF ALLEGIANCE

INVOCATION

CALL TO ORDER FOR WORKSHOP

1. Review of Quarterly Investment Report for the period ending December 31, 2016.
2. Annual Review of Investment Policy for the Hidalgo County Regional Mobility Authority.

ADJOURNMENT FOR WORKSHOP

CALL TO ORDER AND ESTABLISHMENT OF A QUORUM FOR REGULAR MEETING

1. REPORTS

- A. Report on Program Manager Activity for 365 Tollway and IBTC – Louis Jones, Dannenbaum Engineering
- B. Report on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project – Ramon Navarro, HCRMA
- C. Report on Overweight/Oversized Vehicle Permits Issued in 2016 – Pilar Rodriguez, 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 Regular Meeting held December 27, 2016.
- B. Approval of Project & General Expense Report for the period from December 9, 2016 to January 11, 2017.
- C. Approval of Financial Report for December 2016.
- D. Approval of the Quarterly Investment Report for the period ending December 31, 2016.
- E. Resolution 2017-02 – Approval of Work Authorization Number 12 to the Professional Service Agreement with SAMES Engineering to update Parcels 22D and 108 as part of the 365 Tollway Project.
- F. Resolution 2017-03 – Approval of Contract Amendment Number 8 to the Professional Service Agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 12 & 13.

- G. Resolution 2017-04 – Approval of Work Authorization Number 3 – Supplemental Number 5 to the Professional Service Agreement with L&G Engineering to provide illumination design under the Anzalduas International Bridge as part of the 365 Tollway Project.
- H. Resolution 2017-05 – Approval of Work Authorization Number 13 to the Professional Service Agreement with SAMES Engineering to update Parcels 20 and provide surveys for Parcels OD2 and OD3.

3. REGULAR AGENDA

- A. Resolution 2017-01 – Annual approval of the Investment Policy for the Hidalgo County Regional Mobility Authority.

4. CHAIRMAN'S REPORT

- A. None.

5. TABLED ITEMS

- A. Resolution 2016-134 – Award of Contract for Toll System Installation, Integration and Maintenance for the Hidalgo County Regional Mobility Authority 365 Tollway Project.

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. Annual performance evaluation of Pilar Rodriguez, Executive Director (Section 551.074 T.G.C.)
- B. 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.)
- C. Consultation with Board Attorney on legal issues pertaining to Professional Service Agreements for Engineering, Surveying and Environmental Services (Section 551.071 T.G.C.).
- D. Consultation with Board Attorney on legal issues pertaining to the deliberation of real property for the 365 Tollway and International Bridge Trade Corridor Projects (Sections 551.071 and 551.072 T.G.C.).
- E. Consultation with Board Attorney on legal issues pertaining to the use of Eminent Domain to acquire property required to complete the project alignments of the 365 Tollway Project (Sections 551.071 and 551.072 T.G.C.).
- F. Consultation with Board Attorney on legal issues pertaining to the proposed South Texas Class I Rail Project (Section 551.071 T.G.C.).
- G. Consultation with Board Attorney on legal issues pertaining to a financial agreement with the City of Pharr to construct the International Bridge Trade Corridor Project (T.G.C. 551.071).

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) 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 18th day of January 2017 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> 01/10/2017 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/2017 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **WORKSHOP ITEM 1 – QUARTERLY INVESTMENT REPORT FOR THE PERIOD ENDING DECEMBER 31, 2016.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Presentation of the quarterly investment report.
2. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Public Funds Investment Act Section 2256
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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: Approved Disapproved X None



Board of Directors

S. David Deanda, Jr., Chairman

Forrest Runnels, Vice Chairman

Ricardo Perez, Secretary/Treasurer

Alonzo Cantu, Director

Aquiles J. Garza, Jr., Director

R. David Guerra, Director

Josue Reyes, Director

January 9, 2017

To: S. David Deanda, Chairman
Member of the Board of Directors

From: Pilar Rodriguez, Executive Director/Investment Officer
Jose Castillo, Chief Financial Officer

RE: Quarterly Investment Report for QE December 31, 2016 /Statement of Compliance

The above-referenced report is hereby presented, pursuant to the Public Funds Investment Act (PFIA), for your review and acceptance.

In early December, proceeds in the amount of \$20,000,000.00 from the State Infrastructure Bank Transportation Loan Program were received. Total cash disbursements in the amount of \$5,198,436.75 were incurred. In compliance with the agreement, a transfer of \$1,020,000.00 from the Logic investment was made to the Jr. Lien Debt Service account. All new accounts resulting from the loan agreement were placed at Wilmington Trust, trustee agent.

The PFIA also requires that the report contain a Statement of Compliance, signed by the Investment Officers, as presented below:

STATEMENT OF COMPLIANCE

Pursuant to the PFIA, we the Investment Officers of the Hidalgo County Regional Mobility Authority, represent to you that the portfolio presented in this report is in compliance with:

The HCRMA's Investment Policy, and

The Public Funds Investment Act of the State of Texas

Pilar Rodriguez, Investment Officer

Jose H. Castillo, Investment Officer

Hidalgo County Regional Mobility Authority
SUMMARY
QUARTERLY INVESTMENT REPORT
For Quarter Ending December 31, 2016

	Local Govt Investment <u>Pool</u>	Money Mkt <u>Fund</u>	<u>Total</u>
COST			
Beginning Balance	\$ 11,624,572	\$ 1,877,362	\$ 13,501,934
Additions:			
Contributions/transfers	21,626,429	991,979	22,618,408
Investment Earnings	20,273	151	20,424
Deductions:			
Withdrawals		-	-
Transfers-Out		-	-
Disbursements	(8,537,109)	(2,539,631)	(11,076,740)
Ending Balance	<u>\$ 24,734,165</u>	<u>\$ 329,861</u>	<u>\$ 25,064,026</u>
MARKET VALUE			
Beginning Balance	\$ 11,626,046	\$ 1,877,362	\$ 13,503,408
Ending Balance	<u>\$ 24,736,119</u>	<u>\$ 329,861</u>	<u>\$ 25,065,980</u>
Weighted Average Maturity- TexStar	45	31	
Weighted Average Maturity- Logic	35		
TexStar Weighted Average Yield	0.4387%	0.0100%	
Logic Weighted Average Yield	0.8422%		

Hidalgo County Regional Mobility Authority
DETAIL - HOLDINGS BY FUND
QUARTERLY INVESTMENT REPORT
For Quarter Ending December 31, 2016

<u>Type of Security/Fund</u>	<u>Yield</u>	<u>Beginning Cost</u>	<u>Interest</u>	<u>Contributions/ Transfers</u>	<u>Disbursements</u>	<u>Ending Cost</u>	<u>Market Value</u>
Local Govt Investment Pool:							
(TexSTAR)							
General Operating Fund	0.4387%	\$ 100,098	\$ 111	\$ -	\$ -	\$ 100,209	100,231
Vehicle Registration Fund	0.4387%	100,467	111	-	-	100,578	100,600
Bond Construction Fund Series 2013	0.4387%	3,585,662	3,680	1,108,669	(2,318,672)	2,379,339	2,379,261
SIB Construction Fund Series 2016	N/A	-	-	19,497,760	(5,198,437)	14,299,323	14,299,323
Debt Service Jr. Lien	N/A	-	-	1,020,000	-	1,020,000	1,020,000
Logic-Contingency	0.8422%	7,838,345	16,371	-	(1,020,000)	6,834,716	6,836,705
Total Local Govt Investment Pool		<u>\$ 11,624,572</u>	<u>\$ 20,273</u>	<u>\$ 21,626,429</u>	<u>\$ (8,537,109)</u>	<u>\$ 24,734,165</u>	<u>\$ 24,736,119</u>
Money Market Fund							
(Federated Govt Obligations)							
Debt Service Fund-106912-001	0.0100%	<u>\$ 1,877,362</u>	<u>\$ 151</u>	<u>\$ 991,979</u>	<u>\$ (2,539,631)</u>	<u>\$ 329,861</u>	<u>\$ 329,861</u>



LOGIC Newsletter

December 2016

Performance

As of December 31, 2016

Current Invested Balance	\$5,345,321,204.93
Weighted Average Maturity (1)*	26 Days
Weighted Average Maturity (2)*	61 Days
Net Asset Value	1.000291
Total Number of Participants	506
Management Fee on Invested Balance	0.0875%
Interest Distributed	\$4,030,740.74
Management Fee Collected	\$363,490.01
% of Portfolio Invested Beyond 1 Year	0.00%
Standard & Poor's Current Rating	AAAm

December Averages:

Average Invested Balance	\$4,904,155,419.85
Average Monthly Yield, on a simple basis	0.8790%
Average Weighted Average Maturity (1)*	31 Days
Average Weighted Average Maturity (2)*	72 Days

*Definition of Weighted Average Maturity (1) & (2)

- (1) This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instrument to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.
- (2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

Rates reflect historical information and are not an indication of future performance.

Economic Commentary

Prior to the election, rates in the U.S. had already been picking up as data showed that the economy was poised for growth. Expectations of fiscal spending proposed by president elect Trump led markets to price in a large upswing in inflation as well as rising energy prices. The Federal Open Market Committee decided unanimously to raise the Fed Funds rate 25 bps. In addition, the median projection for short-term rates has shifted to three rate hikes in 2017 up from two hikes. Since 2010, for all but one quarter, the base case has been that the world's economies were mired in sub-trend growth and inflation. More recently, it was expected that the outcome of the U.S. elections would mean more of the same, with gridlock in Washington and little compromise available to change the existing trajectory. A Republican sweep changed all that and expectations for higher growth and inflation have driven both bond yields and equity prices to recent highs. Has the potential for growth really changed and are even higher rates to come? We think the answer is yes.

Two-thirds of the world's economies—including Europe, China, Japan and the U.S.—were already growing above trend before the U.S. elections. Inflation was also ticking up, as the base effects of lower oil prices rolled off. The sustainability of that growth was a question, however, given poor demographics and declining productivity in much of the developed world. Now, with no opposition party in the U.S. government, the way has been paved for meaningful fiscal stimulus and both tax and regulatory reform. The change in sentiment portends a new trajectory for corporate investment and sustainable growth. Expectations for stronger growth and higher inflation are reflected in the recent move to higher rates. This should provide support for the Federal Reserve to dial down its accommodative stance, as it began to do at its December meeting. Replacing monetary policy, any hint of a slowdown will be met with more fiscal stimulus. We expect the Fed to raise rates another three to four times in 2017 with the 10-year Treasury at 3.00–3.5% by year-end. The U.S. dollar has room to move higher, supported by both higher rates and a transfer of corporate cash from offshore. Monetary policy is no longer the only tool that can be deployed. Fiscal stimulus and structural reform are on the way and the markets have yet to fully appreciate how the central banks will react to their impact and what normalized bond markets will look.

News

New Participants

We would like to welcome the following entities who joined the LOGIC program in December:

- ★ Mt Pleasant ISD
- ★ Tuloso-Midway ISD

Holiday Reminder

In observance of Martin Luther King Jr. holiday, **LOGIC will be closed Monday, January 16, 2017.** All ACH transactions initiated on Friday, January 13th will settle on Tuesday, January 17th.

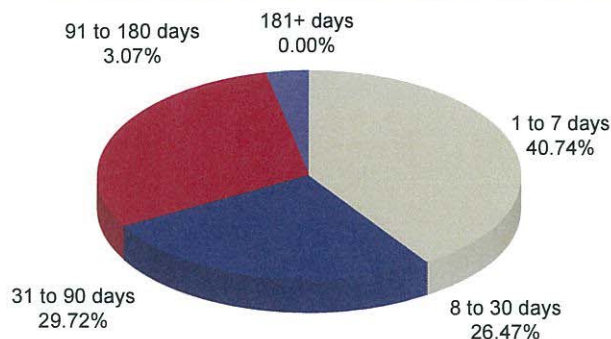
Conferences

LOGIC Representatives will be attending the following upcoming conference. We look forward to visiting with those of you attending this event.

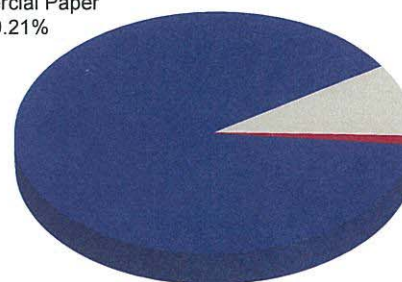
- ★ Texas Association of School Business Officials (TASBO) Annual Conference - February 27- March 3, Austin

Information at a Glance

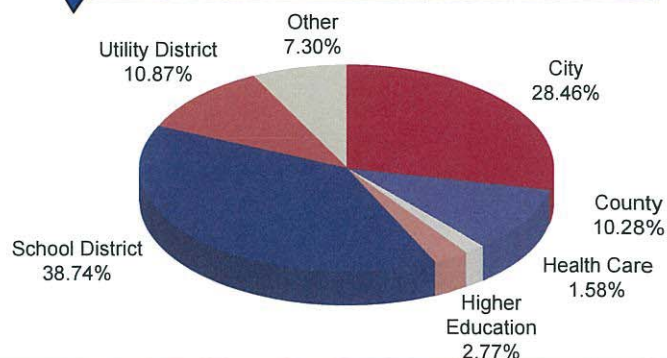
Portfolio by Type of Investment As of December 31, 2016



Commercial Paper
89.21%



Portfolio by Maturity As of December 31, 2016



Distribution of Participants by Type As of December 31, 2016

History

Historical Program Information

Month	Average Rate	Book Value	Market Value	Net Asset Value	WAM (1)*	WAM (2)*	Number of Participants
Dec 16	0.8790%	\$5,345,321,204.93	\$5,347,040,518.20	1.000291	31	72	506
Nov 16	0.8364%	4,677,615,888.80	4,679,361,690.19	1.000373	35	73	504
Oct 16	0.8112%	4,286,771,305.76	4,288,329,393.30	1.000363	40	70	502
Sep 16	0.7248%	4,409,871,179.36	4,410,883,048.03	1.000194	45	62	500
Aug 16	0.6218%	4,173,346,305.76	4,174,143,206.62	1.000190	39	57	500
Jul 16	0.5740%	4,222,463,139.86	4,222,665,438.59	1.000047	38	51	497
Jun 16	0.5640%	4,098,495,182.80	4,099,137,783.02	1.000156	38	54	493
May 16	0.5496%	4,112,196,457.64	4,112,970,867.25	1.000188	41	61	490
Apr 16	0.5439%	4,225,726,061.33	4,226,329,499.91	1.000129	35	57	489
Mar 16	0.5206%	4,641,892,583.12	4,642,690,932.90	1.000171	38	59	488
Feb 16	0.4823%	4,916,962,940.50	4,917,463,027.96	1.000101	43	64	486
Jan 16	0.3922%	4,658,046,995.69	4,658,236,771.04	1.000040	41	59	486

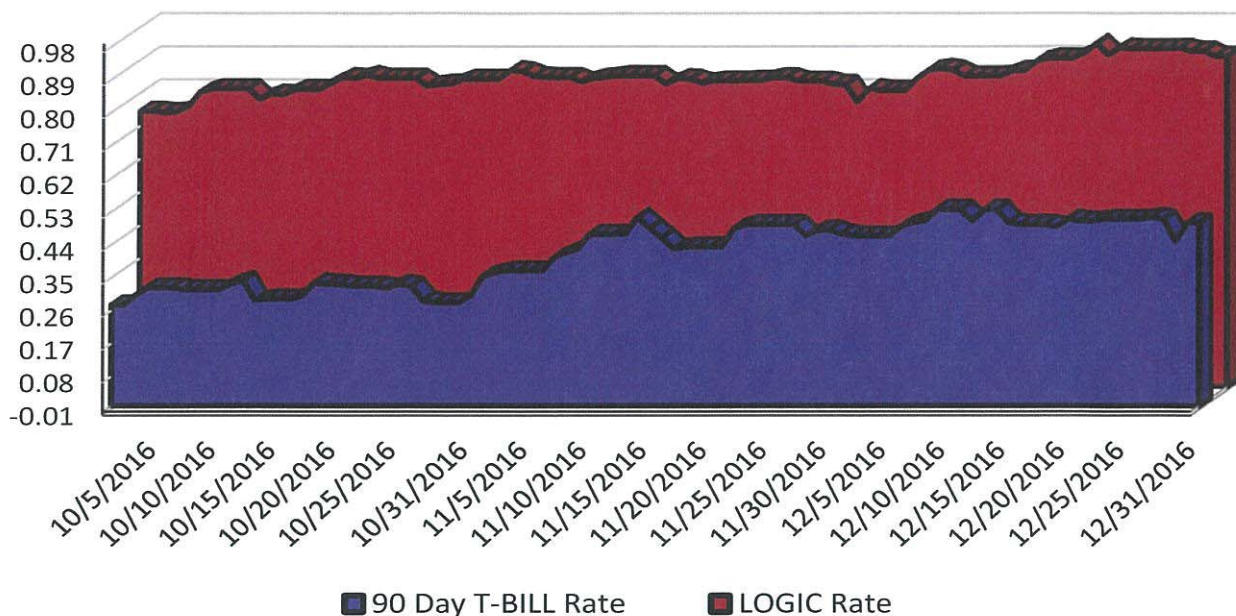
Assets

Portfolio Asset Summary as of December 31, 2016

	Book Value	Market Value
Uninvested Balance	\$ (2,260.93)	\$ (2,260.93)
Accrual of Interest Income	1,068,191.08	1,068,191.08
Interest and Management Fees Payable	(4,155,885.44)	(4,155,885.44)
Payable for Investment Purchased	0.00	0.00
Receivable for Investment Sold	0.00	0.00
Repurchase Agreements	517,403,999.89	517,403,999.89
Commercial Paper	4,771,010,749.76	4,772,686,953.60
Government Securities	59,996,410.57	60,039,520.00
Total	\$ 5,345,321,204.93	\$ 5,347,040,518.20

Market value of collateral supporting the Repurchase Agreements is at least 102% of the Book Value. The portfolio is managed by J.P. Morgan Chase & Co. and the assets are safekept in a separate custodial account at the Federal Reserve Bank in the name of LOGIC. The only source of payment to the Participants are the assets of LOGIC. There is no secondary source of payment for the pool such as insurance or guarantee. Should you require a copy of the portfolio, please contact LOGIC Participant Services.

LOGIC versus 90-Day Treasury Bill



This material is for information purposes only. This information does not represent an offer to buy or sell a security. The above rate information is obtained from sources that are believed to be reliable; however, its accuracy or completeness may be subject to change. The LOGIC management fee may be waived in full or in part at the discretion of the LOGIC co-administrators and the LOGIC rate for the period shown reflects waiver of fees. This table represents historical investment performance/return to the customer, net of fees, and is not an indication of future performance. An investment in the security is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the issuer seeks to preserve the value of an investment at \$1.00 per share, it is possible to lose money by investing in the security. Information about these and other program details are in the fund's Information Statement which should be read carefully before investing. The yield on the 90-Day Treasury Bill ("T-Bill Yield") is shown for comparative purposes only. When comparing the investment returns of the LOGIC pool to the T-Bill Yield, you should know that the LOGIC pool consist of allocations of specific diversified securities as detailed in the respective Information Statements. The T-Bill Yield is taken from Bloomberg Finance L.P. and represents the daily closing yield on the then current 90-day T-Bill.

Daily Summary for December 2016

Date	Mny Mkt Fund Equiv. [SEC Std.]	Daily Allocation Factor	LOGIC Invested Balance	Market Value Per Share	WAM Days (1)*	WAM Days (2)*
12/1/2016	0.8125%	0.000022261	\$4,680,597,813.25	1.000368	28	71
12/2/2016	0.8064%	0.000022092	\$4,672,339,298.09	1.000344	28	73
12/3/2016	0.8064%	0.000022092	\$4,672,339,298.09	1.000344	28	73
12/4/2016	0.8064%	0.000022092	\$4,672,339,298.09	1.000344	28	73
12/5/2016	0.8397%	0.000023006	\$4,688,751,437.77	1.000394	36	78
12/6/2016	0.8626%	0.000023634	\$4,673,674,789.36	1.000411	37	80
12/7/2016	0.8670%	0.000023754	\$4,679,886,787.66	1.000425	37	80
12/8/2016	0.8624%	0.000023627	\$4,676,951,884.23	1.000427	34	79
12/9/2016	0.8460%	0.000023179	\$4,745,346,019.70	1.000396	32	76
12/10/2016	0.8460%	0.000023179	\$4,745,346,019.70	1.000396	32	76
12/11/2016	0.8460%	0.000023179	\$4,745,346,019.70	1.000396	32	76
12/12/2016	0.8474%	0.000023217	\$4,742,044,605.49	1.000395	33	76
12/13/2016	0.8603%	0.000023569	\$4,594,698,723.12	1.000403	33	77
12/14/2016	0.8621%	0.000023618	\$4,599,106,608.03	1.000393	32	77
12/15/2016	0.8869%	0.000024299	\$4,774,092,623.91	1.000365	30	73
12/16/2016	0.8951%	0.000024522	\$4,887,030,485.39	1.000298	32	72
12/17/2016	0.8951%	0.000024522	\$4,887,030,485.39	1.000298	32	72
12/18/2016	0.8951%	0.000024522	\$4,887,030,485.39	1.000298	32	72
12/19/2016	0.9090%	0.000024905	\$5,058,225,869.80	1.000328	33	71
12/20/2016	0.9351%	0.000025620	\$4,739,040,844.05	1.000352	34	75
12/21/2016	0.9043%	0.000024775	\$5,084,117,911.04	1.000340	32	70
12/22/2016	0.9234%	0.000025299	\$5,113,337,622.23	1.000320	32	70
12/23/2016	0.9209%	0.000025230	\$5,168,570,074.70	1.000270	29	66
12/24/2016	0.9209%	0.000025230	\$5,168,570,074.70	1.000270	29	66
12/25/2016	0.9209%	0.000025230	\$5,168,570,074.70	1.000270	29	66
12/26/2016	0.9209%	0.000025230	\$5,168,570,074.70	1.000270	29	66
12/27/2016	0.9222%	0.000025266	\$5,159,061,030.09	1.000326	29	65
12/28/2016	0.9140%	0.000025040	\$5,227,142,239.13	1.000327	28	66
12/29/2016	0.9145%	0.000025055	\$5,259,017,107.87	1.000334	28	65
12/30/2016	0.8999%	0.000024654	\$5,345,321,204.93	1.000291	26	61
12/31/2016	0.8999%	0.000024654	\$5,345,321,204.93	1.000291	26	61
Average	0.8790%	0.000024082	\$4,904,155,419.85		31	72



Monthly Newsletter - December 2016

Performance

As of December 31, 2016

Current Invested Balance	\$6,128,094,216.46
Weighted Average Maturity (1)	42 Days
Weighted Average Maturity (2)	96 Days
Net Asset Value	1.000215
Total Number of Participants	822
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$2,564,215.41
Management Fee Collected	\$282,500.66
% of Portfolio Invested Beyond 1 Year	9.96%
Standard & Poor's Current Rating	AAAm

Rates reflect historical information and are not an indication of future performance.

December Averages

Average Invested Balance	\$5,558,481,174.78
Average Monthly Yield, on a simple basis	0.4815%
Average Weighted Average Maturity (1)*	49 Days
Average Weighted Average Maturity (2)*	100 Days

Definition of Weighted Average Maturity (1) & (2)

- (1) This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instrument to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.
- (2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

* The maximum management fee authorized for the TexSTAR Cash Reserve Fund is 12 basis points. This fee may be waived in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

New Participants

We would like to welcome the following entity who joined the TexSTAR program in December:

★ Willow Creek Farms MUD

Holiday Reminder

In observance of Martin Luther King Jr. holiday, **TexSTAR will be closed Monday, January 16, 2017.** All ACH transactions initiated on Friday, January 13th will settle on Tuesday, January 17th.

Economic Commentary

Prior to the election, rates in the U.S. had already been picking up as data showed that the economy was poised for growth. Expectations of fiscal spending proposed by president elect Trump led markets to price in a large upswing in inflation as well as rising energy prices. The Federal Open Market Committee decided unanimously to raise the Fed Funds rate 25 bps. In addition, the median projection for short-term rates has shifted to three rate hikes in 2017 up from two hikes. Since 2010, for all but one quarter, the base case has been that the world's economies were mired in sub-trend growth and inflation. More recently, it was expected that the outcome of the U.S. elections would mean more of the same, with gridlock in Washington and little compromise available to change the existing trajectory. A Republican sweep changed all that and expectations for higher growth and inflation have driven both bond yields and equity prices to recent highs. Has the potential for growth really changed and are even higher rates to come? We think the answer is yes.

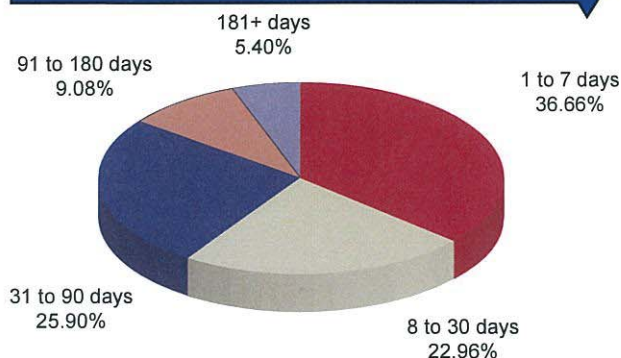
Two-thirds of the world's economies—including Europe, China, Japan and the U.S.—were already growing above trend before the U.S. elections. Inflation was also ticking up, as the base effects of lower oil prices rolled off. The sustainability of that growth was a question, however, given poor demographics and declining productivity in much of the developed world. Now, with no opposition party in the U.S. government, the way has been paved for meaningful fiscal stimulus and both tax and regulatory reform. The change in sentiment portends a new trajectory for corporate investment and sustainable growth. Expectations for stronger growth and higher inflation are reflected in the recent move to higher rates. This should provide support for the Federal Reserve to dial down its accommodative stance, as it began to do at its December meeting. Replacing monetary policy, any hint of a slowdown will be met with more fiscal stimulus. We expect the Fed to raise rates another three to four times in 2017 with the 10-year Treasury at 3.00–3.5% by year-end. The U.S. dollar has room to move higher, supported by both higher rates and a transfer of corporate cash from offshore. Monetary policy is no longer the only tool that can be deployed. Fiscal stimulus and structural reform are on the way and the markets have yet to fully appreciate how the central banks will react to their impact and what normalized bond markets will look.

This information is an excerpt from an economic report dated December 2016 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

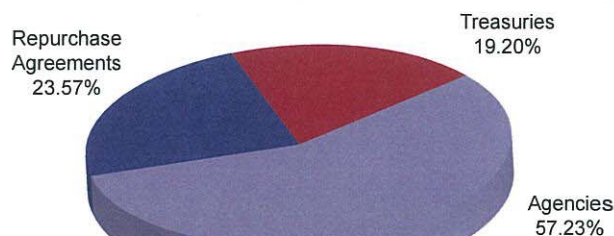
For more information about TexSTAR, please visit our web site at www.texstar.org.

Information at a Glance

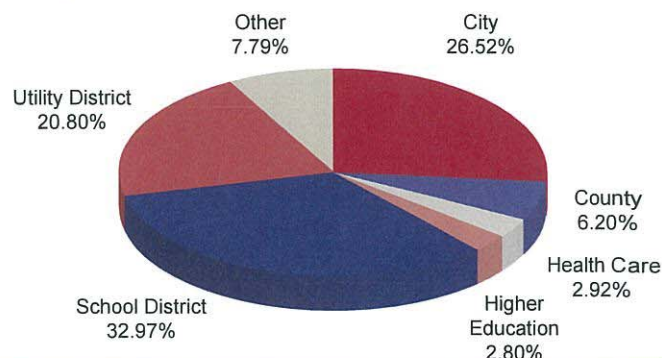
Portfolio by Type of Investment As of December 31, 2016



Distribution of Participants by Type As of December 31, 2016



Portfolio by Maturity As of December 31, 2016



Historical Program Information

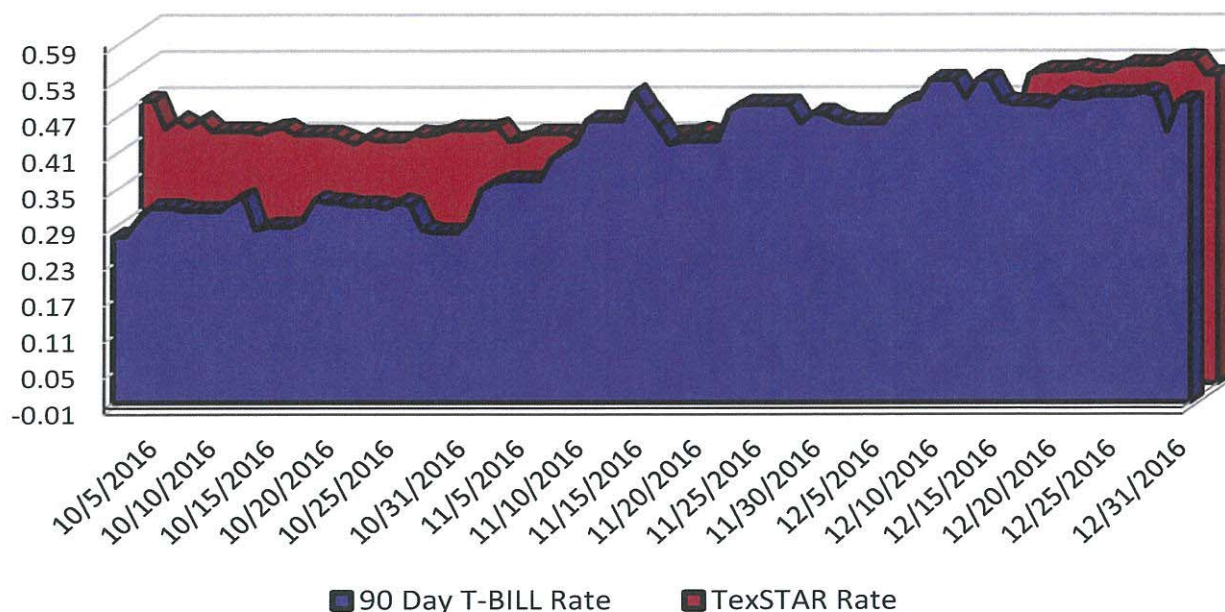
Month	Average Rate	Book Value	Market Value	Net Asset Value	WAM (1)*	WAM (2)*	Number of Participants
Dec 16	0.4815%	\$6,128,094,216.46	\$6,129,417,408.96	1.000215	49	100	822
Nov 16	0.4144%	5,250,402,124.93	5,251,596,034.74	1.000227	47	109	821
Oct 16	0.4202%	5,155,508,603.07	5,157,927,996.01	1.000469	39	105	820
Sep 16	0.4123%	5,253,367,191.87	5,255,503,092.88	1.000412	43	115	818
Aug 16	0.3990%	5,436,604,745.94	5,438,039,955.56	1.000263	39	114	817
Jul 16	0.3861%	5,602,432,939.56	5,603,475,110.87	1.000186	46	113	813
Jun 16	0.3927%	5,286,667,625.92	5,287,554,140.45	1.000167	47	111	810
May 16	0.3664%	5,716,887,504.32	5,717,379,585.85	1.000086	48	111	807
Apr 16	0.3696%	5,540,251,067.80	5,541,072,494.98	1.000144	46	106	805
Mar 16	0.3450%	5,594,793,523.15	5,595,290,113.49	1.000088	45	86	803
Feb 16	0.3147%	6,329,887,983.78	6,330,019,653.99	1.000020	46	85	797
Jan 16	0.2713%	5,856,455,946.61	5,856,245,669.97	0.999964	41	79	797

Portfolio Asset Summary as of December 31, 2016

	Book Value	Market Value
Uninvested Balance	\$ 352,255,400.31	\$ 352,255,400.31
Accrual of Interest Income	5,293,942.06	5,293,942.06
Interest and Management Fees Payable	(2,635,744.05)	(2,635,744.05)
Payable for Investment Purchased	0.00	0.00
Repurchase Agreement	1,360,606,999.73	1,360,606,999.73
Government Securities	4,412,573,618.41	4,413,896,810.91
Total	\$ 6,128,094,216.46	\$ 6,129,417,408.96

Market value of collateral supporting the Repurchase Agreements is at least 102% of the Book Value. The portfolio is managed by J.P. Morgan Chase & Co. and the assets are safekept in a separate custodial account at the Federal Reserve Bank in the name of TexSTAR. The only source of payment to the Participants are the assets of TexSTAR. There is no secondary source of payment for the pool such as insurance or guarantee. Should you require a copy of the portfolio, please contact TexSTAR Participant Services.

TexSTAR versus 90-Day Treasury Bill



This material is for information purposes only. This information does not represent an offer to buy or sell a security. The above rate information is obtained from sources that are believed to be reliable; however, its accuracy or completeness may be subject to change. The TexSTAR management fee may be waived in full or in part at the discretion of the TexSTAR co-administrators and the TexSTAR rate for the period shown reflects waiver of fees. This table represents historical investment performance/return to the customer, net of fees, and is not an indication of future performance. An investment in the security is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the issuer seeks to preserve the value of an investment at \$1.00 per share, it is possible to lose money by investing in the security. Information about these and other program details are in the fund's Information Statement which should be read carefully before investing. The yield on the 90-Day Treasury Bill ("T-Bill Yield") is shown for comparative purposes only. When comparing the investment returns of the TexSTAR pool to the T-Bill Yield, you should know that the TexSTAR pool consist of allocations of specific diversified securities as detailed in the respective Information Statements. The T-Bill Yield is taken from Bloomberg Finance L.P. and represents the daily closing yield on the then current 90-day T-Bill.

Daily Summary for December 2016

Date	Mny Mkt Fund Equiv. [SEC Std.]	Daily Allocation Factor	TexSTAR Invested Balance	Market Value Per Share	WAM Days (1)*	WAM Days (2)*
12/1/2016	0.4160%	0.000011396	\$5,296,257,060.73	1.000230	48	105
12/2/2016	0.4140%	0.000011343	\$5,334,053,238.84	1.000253	47	103
12/3/2016	0.4140%	0.000011343	\$5,334,053,238.84	1.000253	47	103
12/4/2016	0.4140%	0.000011343	\$5,334,053,238.84	1.000253	47	103
12/5/2016	0.4156%	0.000011385	\$5,323,969,857.08	1.000251	48	103
12/6/2016	0.4245%	0.000011631	\$5,358,610,484.95	1.000240	51	106
12/7/2016	0.4315%	0.000011822	\$5,317,108,230.74	1.000231	51	106
12/8/2016	0.4343%	0.000011899	\$5,314,914,517.08	1.000211	52	105
12/9/2016	0.4420%	0.000012110	\$5,339,951,580.41	1.000191	52	104
12/10/2016	0.4420%	0.000012110	\$5,339,951,580.41	1.000191	52	104
12/11/2016	0.4420%	0.000012110	\$5,339,951,580.41	1.000191	52	104
12/12/2016	0.4480%	0.000012275	\$5,344,709,782.58	1.000177	51	104
12/13/2016	0.4438%	0.000012158	\$5,361,292,743.28	1.000164	51	103
12/14/2016	0.4477%	0.000012265	\$5,304,790,367.27	1.000163	54	105
12/15/2016	0.5122%	0.000014033	\$5,338,854,384.37	1.000181	54	105
12/16/2016	0.5189%	0.000014217	\$5,332,235,945.06	1.000248	52	102
12/17/2016	0.5189%	0.000014217	\$5,332,235,945.06	1.000248	52	102
12/18/2016	0.5189%	0.000014217	\$5,332,235,945.06	1.000248	52	102
12/19/2016	0.5227%	0.000014320	\$5,369,235,039.70	1.000275	52	102
12/20/2016	0.5205%	0.000014260	\$5,497,309,644.40	1.000250	49	95
12/21/2016	0.5172%	0.000014170	\$5,919,891,684.43	1.000236	49	92
12/22/2016	0.5185%	0.000014206	\$5,814,989,630.42	1.000240	50	95
12/23/2016	0.5285%	0.000014479	\$5,910,540,001.29	1.002180	46	91
12/24/2016	0.5285%	0.000014479	\$5,910,540,001.29	1.002180	46	91
12/25/2016	0.5285%	0.000014479	\$5,910,540,001.29	1.002180	46	91
12/26/2016	0.5285%	0.000014479	\$5,910,540,001.29	1.002180	46	91
12/27/2016	0.5368%	0.000014708	\$5,950,986,837.54	1.000206	45	89
12/28/2016	0.5387%	0.000014760	\$5,947,458,316.16	1.000206	43	99
12/29/2016	0.5378%	0.000014733	\$5,935,467,106.56	1.000212	45	101
12/30/2016	0.5115%	0.000014015	\$6,128,094,216.46	1.000215	42	96
12/31/2016	0.5115%	0.000014015	\$6,128,094,216.46	1.000215	42	96
Average	0.4815%	0.000013193	\$5,558,481,174.78		49	100

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Workshop

Item 2

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 2 </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 01/09/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **ANNUAL REVIEW OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY INVESTMENT POLICY**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Annual review of the HCRMA Investment Policy as required by Public Fund Investment Act. No changes are proposed at this time.
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. Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: Approved Disapproved X None

Investment Policy

I. Scope

This policy applies to the investment of short-term operating funds and proceeds from certain bond issues. Longer-term funds, including investments of employees' investment retirement funds, are covered by a separate policy.

1. **Pooling of Funds** Except for cash in certain restricted and special funds, Hidalgo County Regional Mobility Authority (RMA) will consolidate cash balances from all funds to maximize investment earnings. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

II. General Objectives

The primary objectives, in priority order, of investment activities shall be safety, liquidity, and yield:

1. **Safety** Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.

a. **Credit Risk** Hidalgo County RMA will minimize credit risk, the risk of loss due to the failure of the security issuer or backer, by:

- Limiting investments to the safest types of securities and the highest credit quality investment counterparts
- Qualifying the financial institutions, broker/dealers, intermediaries, counterparties, investment agreement providers, and investment advisers with which Hidalgo County RMA will do business
- Diversifying the investment portfolio so that potential losses on individual securities will be minimized.

b. **Interest Rate Risk** Hidalgo County RMA will minimize the risk that the market value of securities in the portfolio will fall due to changes in general interest rates, by:

- Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity (matching cash flow requirement with investment cash flow)
- Investing operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools.

2. **Liquidity** The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. This is accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands (static liquidity). Furthermore, since all possible cash demands cannot be anticipated, the portfolio should consist largely of securities with active secondary or resale markets (dynamic liquidity). A portion of the portfolio also may be placed in money market mutual funds or local government investment pools which offer same-day liquidity for short-term funds. Investment agreements that provide cash flow flexibility may also be used.
3. **Yield** The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. Return on investment is of subordinated importance compared to the safety and liquidity objectives described above. The core of investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed. Securities shall not be sold prior to maturity with the following exceptions:
 - A security with declining credit may be sold early to minimize loss of principal.
 - A security swap would improve the quality, yield, or target duration in the portfolio.
 - Liquidity needs of the portfolio require that the security be sold.

III. Standards of Care

1. **Prudence** The standard of prudence to be used by investment officials shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this policy.

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

2. **Ethics and Conflicts of Interest** Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Employees and investment officials shall disclose any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial/investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individual with whom business is conducted on behalf of Hidalgo County RMA.
3. **Delegation of Authority** Authority to manage the investment program is granted to a designated official as appointed by the Board, hereinafter referred to as "investment officer", and derived from the following: Texas Public Fund Investment Act. Responsibility for the operation of the investment program is hereby delegated to the investment officer, who shall

act in accordance with established written procedures and internal controls for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, delivery vs. payment, investment accounting, repurchase agreements, wire transfer agreements, and collateral/depository investment agreements. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the investment officer. The investment officer shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials.

IV. Financial Dealers and Institutions

1. **Authorized Financial Dealers and Institutions** A list will be maintained of financial institutions authorized to provide investment services. In addition, a list also will be maintained of approved security broker/dealers selected by creditworthiness (e.g., a minimum capital requirement of \$10,000,000 and at least five years of operation). These may include, but are not limited to, "primary" dealers or regional dealers that qualify under Securities and Exchange Commission (SEC) Rule 15C3-1 (uniform net capital rule).

All financial institutions and broker/dealers who desire to become qualified for investment transactions must supply the following as appropriate:

- Audited financial statements
- Proof of National Association of Securities Dealers (NASD) certification, as appropriate
- Proof of state registration, as appropriate
- Completed broker/dealer questionnaire, as appropriate
- Certification of having read and understood the Hidalgo County RMA investment policy.

An annual review of the financial condition and registration of qualified financial institutions and broker/dealers will be conducted by the investment officer.

From time to time, the investment officer may choose to invest in instruments offered by minority and community financial institutions. In such situations, a waiver to the criteria under Paragraph 1 may be granted. All terms and relationships will be fully disclosed prior to purchase and will be reported to the appropriate entity on a consistent basis and should be consistent with state or local law. These types of investment purchases should be approved by the appropriate legislative or governing body in advance.

2. **Internal Controls** The investment officer is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of Hidalgo County RMA are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits requires estimates and judgments by management.

Accordingly, the investment officer shall establish a process for an annual independent review by an external auditor to assure compliance with policies and procedures. The internal controls shall address the following points:

- Control of collusion
- Separation of transaction authority from accounting and recordkeeping
- Custodial safekeeping
- Avoidance of physical delivery securities
- Clear delegation of authority to subordinate staff members
- Written confirmation of transactions for investments and wire transfers
- Development of a wire transfer agreement with the lead bank and third-party custodian

3. **Delivery vs. Payment** All trades where applicable will be executed by delivery vs. payment (DVP) to ensure that securities are deposited in an eligible financial institution prior to the release of funds. Securities will be held by a third-party custodian as evidenced by safekeeping receipts.

V. Suitable and Authorized Investments

In accordance with authorizing Federal and State laws, the Trust Agreements, the Authority's depository contract, and appropriate approved collateral provisions, and in furtherance of the Investment Strategy Statement attached hereto, the Authority may utilize the following investments for the investment of the Authority's funds:

Obligations of or Guaranteed by Governmental Entities

- a) Obligations of the United States or its agencies and instrumentalities, excluding mortgage-backed securities.
- b) Direct obligations of the State of Texas or its agencies and Instrumentalities.
- c) Other obligations, the principal and interest of which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, the State of Texas or the United States or their respective agencies and instrumentalities.
- d) Obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent.
- e) Certificates of Deposit and Share Certificates

A certificate of deposit, or share certificate meeting the requirements of the Act that are issued by or through a depository institution that either has its main office, or a branch in the State of Texas that is (1) guaranteed or insured by the Federal Deposit Insurance Corporation, or its successor or the National Credit Union Share Insurance Fund or its successor; (2) secured by obligations described in clauses (a)-(d) above, excluding mortgage-backed securities directly issued by a federal agency or instrumentality that have a market value of not less than the principal amount of

the certificates and those mortgage-backed securities listed in Section 16.0; or (3) secured in any other manner and amount provided by law for deposits of the Authority.

In addition to Hidalgo County RMA to invest funds in certificates of deposit above, an investment in certificates of deposit made in accordance with the following conditions is an authorized investment under this policy:

1. The funds are invested by Hidalgo County RMA through: (1) a broker that has its main office or a branch office in the State of Texas and is selected from a list adopted by Hidalgo County RMA as required by Section IV(1) of this Investment Policy; or (2) a depository institution that has its main office or a branch office in the State of Texas and that is selected by the investing entity.
2. The broker or the depository institution selected by the investing entity under subparagraph (i) above arranges for the deposit of the funds in certificates of deposit in one or more federally insured depository institutions, wherever located, for the account of Hidalgo County RMA.
3. the full amount of the principal and accrued interest of each of the certificates of deposit is insured by the United States or an instrumentality of the United States; and
4. Hidalgo County RMA appoints the depository institution selected by Hidalgo County RMA under subparagraph (i) above, an entity described by Section 2257.041(d) of the Act, or a clearing broker-dealer registered with the Securities and Exchange Commission and operating pursuant to Securities and Exchange Commission Rule 15c3-3 (17 C.F.R. Section 240.15c3-3) as custodian for the investing entity with respect to the certificates of deposit issued for the account of the investing entity.

f) Repurchase Agreements

A fully collateralized repurchase agreement that (1) has a defined termination date; (2) is secured by obligations described in clause (a) above; (3) requires the securities being purchased by the Authority to be pledged to the Authority, held in the Authority's name, and deposited at the time the investment is made with the Authority or with a third party selected and approved by the Authority; and (4) is placed through a primary government securities dealer, as defined by the Federal Reserve, or a financial institution doing business in the State of Texas. "Repurchase agreement" means a simultaneous agreement to buy, hold for a specified time, and sell back at a future date obligations described in clause (a) above, at a market value at the time the funds are disbursed of not less than the principal amount of the funds disbursed. The term includes a direct security repurchase agreement and reverse security repurchase agreement.

Notwithstanding any other law, the term of any reverse security repurchase agreement may not exceed 180 days after the date the reverse security repurchase agreement is delivered. Money received by the Authority under the terms of a reverse security repurchase agreement shall be used to acquire additional authorized investments, but the term of authorized investments acquired must mature not later than the expiration date stated in the reverse security repurchase agreement. The Authority requires the execution of a Master Repurchase Agreement in substantially the form as may be prescribed by The Bond Market Association.

g) Banker's Acceptance

A Bankers' acceptance that (1) has a stated maturity of 270 days or fewer from the date of its issuance; (2) will be, in accordance with its terms, liquidated in full at maturity; (3) is eligible for collateral for borrowing from a Federal Reserve Bank; and (4) is accepted by a bank organized and existing under the laws of the United States or any state, if the short-term obligations of the bank,

or of a bank holding company of which the bank is the largest subsidiary, are rated not less than A-1 or P-1 or an equivalent rating of at least one nationally recognized credit rating agency. Such transactions shall not exceed 5% of the total Authority's Investment Portfolio, and all such endorsing banks shall come only from a list of entities that are constantly monitored as to financial solvency.

h) Commercial Paper

Commercial Paper that (1) has a stated maturity of 270 days or fewer from the date of its issuance; and (2) is rated not less than A-1 or P-1 or an equivalent rating by at least (A) two nationally recognized credit rating agencies or (B) one nationally recognized credit rating agency and is fully secured by an irrevocable letter of credit issued by a bank organized and existing under the laws of the United States or any State. Such transactions shall not exceed 25% of the total Authority's Investment Portfolio with no more than 5% in any one issuer or its subsidiaries.

i) Mutual Funds

A no-load money market mutual fund that (1) is registered with and regulated by the Securities and Exchange Commission; (2) provides the Authority with a prospectus and other information required by the Securities Exchange Act of 1934 or the Investment Company Act of 1940; (3) has a dollar-weighted average stated maturity of 90 days or fewer; and (4) includes in its investment objectives the maintenance of a stable net asset value of \$1 for each share.

A no-load mutual fund that (1) is registered with the Securities and Exchange Commission; (2) has an average weighted maturity of less than two years; (3) is invested exclusively in obligations described in this Section 14.0; (4) is continuously rated as to investment quality by at least one nationally recognized investment rating firm of not less than AAA or its equivalent; and (5) conforms to the requirements set forth in Sections 2256.016(b) and (c) of the Act, relating to the eligibility of investment pools to receive and invest funds of investing entities.

The Authority is not authorized to (1) invest in the aggregate more than 15% of its monthly average fund balance, excluding bond proceeds and reserves and other funds held for debt service, in mutual funds described in the immediately preceding paragraph; (2) invest any portion of bond proceeds, reserves and funds held for debt service, in mutual funds described in the immediately preceding paragraph; or (3) invest its funds or funds under its control, including bond proceeds and reserves and other funds held for debt service, in any one mutual fund described in either paragraph above in an amount that exceeds 10% of the total assets of the mutual fund. In addition, the total assets invested in any single mutual fund may not exceed 5% of the Authority's average fund balance, excluding bond proceeds and reserves and other funds held for debt service.

With regard to Money Market Mutual Funds, the Authority is not authorized to invest its funds in any one money market mutual fund in an amount that exceeds 5% of the total assets of the money market mutual fund.

j) Investment Pools

The Authority may invest its funds and funds under its control through an eligible investment pool if the Board of Directors by official action authorizes investment in the particular pool. An investment pool shall invest the funds it receives from entities in authorized investments permitted by the Act. The Authority may invest its funds through an eligible investment pool if the pool provides to the Investment Officer an offering circular or other similar disclosure document that contains, at a minimum, the following information:

- 1) The types of investments in which money is allowed to be invested.

- 2) The maximum average dollar-weighted maturity allowed, based on the stated maturity date, of the pool.
- 3) The maximum stated maturity date any investment security within the portfolio has.
- 4) The objectives of the pool.
- 5) The size of the pool.
- 6) The names of the members of the advisory board of the pool and the dates their terms expire.
- 7) The custodian bank that will safe keep the pool's assets.
- 8) Whether the intent of the pool is to maintain a net asset value of \$1 and the risk of market price fluctuation.
- 9) Whether the only source of payment is the assets of the pool at market value or whether there is a secondary source of payment, such as insurance or guarantees, and a description of the secondary source of payment.
- 10) The name and address of the independent auditor of the pool.
- 11) The requirements to be satisfied for an entity to deposit funds in and withdraw funds from the pool and any deadlines or other operating policies required for the entity to invest funds in and withdraw funds from the pool.
- 12) The performance history of the pool, including yield, average dollar-weighted maturities, and expense ratios.

To maintain eligibility to receive funds from and invest funds on behalf of the Authority, an investment pool must be continuously rated no lower than AAA, AAA-m, and AAA-f or at an equivalent rating of at least one nationally recognized rating service and must furnish to the Investment Officer: (i) Investment transaction confirmations and (ii) A monthly report that contains, at a minimum, the following information:

- 1) The types and percentage breakdown of securities in which the pool has invested.
- 2) The current average dollar-weighted maturity, based on the stated maturity date of the pool.
- 3) The current percentage of the pool's portfolio in investments that have stated maturities of more than one year.
- 4) The book value versus the market value of the pool's portfolio, using amortized cost valuation.
- 5) The size of the pool.
- 6) The number of participants in the pool.
- 7) The custodian bank that is safekeeping the assets of the pool.
- 8) A listing of daily transaction activity of the Authority in the pool.
- 9) The yield and expense ratio of the pool.
- 10) The portfolio managers of the pool.
- 11) Any changes or addenda to the offering circular.

The Authority by contract may delegate to an investment pool the Authority to hold legal title as custodian of investments purchased with its local funds.

For purposes of investment in an investment pool, "yield" shall be calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940, as promulgated from time to time by the federal Securities and Exchange Commission.

To be eligible to receive funds from and invest funds on behalf of the Authority, a public funds investment pool created to function as a money market mutual fund must mark its portfolio to market daily, and, to the extent reasonably possible, stabilize at a \$1 net asset value. If the ratio of the market value of the portfolio divided by the book value of the portfolio is less than 0.995 or greater than 1.005, portfolio holdings shall be sold as necessary to maintain the ratio between 0.995 and 1.005.

To be eligible to receive funds from and invest funds on behalf of the Authority, a public funds investment pool must have an advisory board composed:

- 1) Equally of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for a public funds investment pool created under Chapter 791, Texas Government Code, and managed by a state agency; or
- 2) Of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for other investment pools.

k) Guaranteed Investment Contracts

A Guaranteed Investment Contract is an authorized investment for bond proceeds if the guaranteed investment contract:

- 1) Has a defined termination date;
- 2) Is secured by obligations described by clause (a) above, but excluding those obligations described by Section 16.0 herein in an amount at least equal to the amount of bond proceeds invested under the contract;
- 3) Is pledged to the Authority and deposited with the Authority or with a third party selected and approved by the Authority; and
- 4) Meets the following requirements:
 - a) The Board of Directors of the Authority must specifically authorize guaranteed investment contracts as an eligible investment in the order, ordinance, or resolution authorizing the issuance of bonds;
 - b) The Authority must receive bids from at least three separate providers with no material financial interest in the bonds from which proceeds were received;

- c) The Authority must purchase the highest yielding guaranteed investment contract for which a qualifying bid is received;
- d) The price of the guaranteed investment contract must take into account the reasonably expected drawdown schedule for the bond proceeds to be reinvested; and

The provider must certify the administrative costs reasonably expected to be paid to third parties in connection with the guaranteed investment contract.

The following are not authorized investments under this Section V:

1. Obligations whose payment represents the coupon payments on the outstanding principal balance of the underlying mortgage-backed security collateral and pays no principal;
2. Obligations whose payment represents the principal stream of cash flow from the underlying mortgage-backed security collateral and bears no interest;
3. Collateralized mortgage obligations that have a stated final maturity date of greater than 10 years; and.
4. Collateralized mortgage obligations the interest rate of which is determined by an index that adjusts opposite to the changes in a market index.

VI. Investment Parameters

1. **Diversification** The investments shall be diversified by:

- limiting investments to avoid over concentration in securities from a specific issuer or business sector (excluding U.S. Treasury securities),
- limiting investment in securities that have higher credit risks,
- investing in securities with varying maturities, and
- continuously investing a portion of the portfolio in readily available funds such as local government investment pools (LGIPs), money market funds or repurchase agreements to ensure that appropriate liquidity is maintained in order to meet ongoing obligations.

2. **Maximum Maturities** To the extent possible, Hidalgo County RMA shall attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the Hidalgo County RMA will not directly invest in securities maturing more than five (5) years from the date of purchase or in accordance with state and local statutes and ordinances. Hidalgo County RMA shall adopt weighted average maturity limitations (which often range from 90 days to 3 years), consistent with the investment objectives.

Reserve funds and other funds with longer-term investment horizons may be invested in securities exceeding five (5) years if the maturity of such investments are made to coincide as nearly as practicable with the expected use of funds. The intent to invest in securities with longer maturities shall be disclosed in writing to the legislative body.

Because of inherent difficulties in accurately forecasting cash flow requirements, a portion of the portfolio should be continuously invested in readily available funds such as LGIPs, money market funds, or overnight repurchase agreements to ensure that appropriate liquidity is maintained to meet ongoing obligations.

VII. Reporting

1. **Methods** The investment officer shall prepare an investment report at least quarterly, including a management summary that provides an analysis of the status of the current investment portfolio and transactions made over the last quarter. This management summary will be prepared in a manner which will allow Hidalgo County RMA to ascertain whether investment activities during the reporting period have conformed to the investment policy. The report should be provided to the investment officer, the legislative body, and any pool participants. The report will include the following:
 - Listing of individual securities held at the end of the reporting period.
 - Realized and unrealized gains or losses resulting from appreciation or depreciation by listing the cost and market value of securities over one-year duration that are not intended to be held until maturity (in accordance with Governmental Accounting Standards Board (GASB) requirements).
 - Average weighted yield to maturity of portfolio on investments as compared to applicable benchmarks.
 - Listing of investment by maturity date.
 - Percentage of the total portfolio which each type of investment represents.
2. **Performance Standards** The investment portfolio will be managed in accordance with the parameters specified within this policy. The portfolio should obtain a market average rate of return during a market/economic environment of stable interest rates.
3. **Marking to Market** The market value of the portfolio shall be calculated at least quarterly and a statement of the market value of the portfolio shall be issued at least quarterly. In defining market value, considerations should be given to the GASB Statement 31 pronouncement.

VIII. Policy Considerations

1. **Exemption** Any investment currently held that does not meet the guidelines of this policy shall be exempted from the requirements of this policy. At maturity or liquidation, such monies shall be reinvested only as provided by this policy
2. **Amendments** This policy shall be reviewed on an annual basis. Any changes must be approved by the investment officer and any other appropriate authority, as well as the individual(s) charged with maintaining internal controls.

IX. List of Attachments

The following documents, as applicable, are (or may be in the future) attached to this policy:

- Listing of authorized personnel,
- Repurchase agreements and tri-party agreements,
- Listing of authorized broker/dealers and financial institutions,
- Credit studies for securities purchased and financial institutions used,
- Safekeeping agreements,
- Wire transfer agreements,
- Sample investment reports, and
- Methodology for calculating rate of return.

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Item 1A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 1A </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 01/09/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **REPORT ON PROGRAM MANAGER ACTIVITY FOR 365 TOLLWAY AND IBTC.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Report on Program Manager Activity for 365 Tollway and IBTC by Louis Jones, Dannenbaum Engineering.
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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: Approved Disapproved X None



HCRMA Board of Directors

S. David Deanda, Jr., Chairman
Forrest Runnels, Vice-Chairman
Ricardo Perez, Secretary/Treasurer
Josue Reyes, Director
R. David Guerra, Director
Aquiles J. Garza Jr., Director
Alonzo Cantu, Director

HCRMA Staff

Pilar Rodriguez, PE, Executive Director
Ramon Navarro IV, PE, CFM, Construction Engineer
Celia Gaona, CIA, Auditor/Compliance Officer
Jose Castillo, Chief Financial Officer
Carlos “CJ” Moreno, Jr., Acquisition Coordinator
Maria Alaniz, Admin. Assistant
Flor E. Koll, Admin. Assistant III (Constr.)
Sergio Mandujano, Construction Records Keeper

Program Management Consultant
DANNENBAUM ENGINEERING CORP

PMC/GEC STATUS REPORT (01/2017)

1. Review: PMC Invoice
2. Status: Systemwide Tasks
3. Status: 365 Toll Project
4. Status: IBTC Project
5. Status: OW/OS Corridor
6. Status: Constr. Cost Trends

PMC Invoice Overview

(Active WA's: 01/2017 Invoice)



DANNENBAUM – PROGRAM MANAGER

Task (Current Billing)	PMC WA 9 3/1/14 - 6/30/18	T&R WA 20 12/17/15-03/30/16	IBTC ENV WA 23 1/1/17-05/30/17	WA9 - WA23 3/1/14 - 6/30/18
Program Management Consultant	\$ 126,201	\$ -	\$ -	\$ 126,201
Project & Systemwide Mgt	\$ 92,019	\$ -	\$ -	\$ 92,019
Construction Mgt	\$ 34,181	\$ -	\$ -	\$ 34,181
General Engineering Consultant (Tasks on Behalf of the Agency)	\$ -	\$ 9,480	\$ -	\$ 9,480
Analyzing Documentation	\$ -	\$ -	\$ -	\$ -
Building Agency	\$ -	\$ -	\$ -	\$ -
Strategic Planning	\$ -	\$ 9,480	\$ -	\$ 9,480
Public Outreach	\$ -	\$ -	\$ -	\$ -
Advance Planning	\$ -	\$ -	\$ -	\$ -
Total for All Tasks:	\$ 126,201	\$ 9,480	\$ -	\$ 135,681

Firm (Current Billing)	PMC WA 9 3/1/14 - 6/30/18	T&R WA 20 12/17/15-03/30/16	IBTC ENV WA 23 1/1/17-05/30/17	WA9 - WA23 3/1/14 - 6/30/18
Dannenbaum Eng Corp.	\$ 126,201	\$ -	\$ -	\$ 126,201
Direct Labor: Pathfinder	\$ -	\$ -	\$ -	\$ -
Direct Labor: George Ramon	\$ -	\$ -	\$ -	\$ -
Sub: Aranda and Assoc. (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: Blanton & Assoc. (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: C&M Associates (DBE)	\$ -	\$ 9,480	\$ -	\$ 9,480
Sub: RODS SUE (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: UNINTECH (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: CSE (DBE)	\$ -	\$ -	\$ -	\$ -
Total for All Firms:	\$ 126,201	\$ 9,480	\$ -	\$ 135,681

PMC Invoice Overview (Active WA's: Earned to Date)

Task (Earned to Date)	PMC WA 9 3/1/14 - 6/30/18	T&R WA 20 12/17/15-03/30/16	IBTC ENV WA 23 1/1/17-05/30/17	WA9 - WA23 3/1/14 - 6/30/18
Program Management Consultant	\$ 7,030,947	\$ -	\$ -	\$ 7,030,947
Project & Systemwide Mgt	\$ 6,700,402	\$ -	\$ -	\$ 6,700,402
Construction Mgt	\$ 330,545	\$ -	\$ -	\$ 330,545
General Engineering Consultant (Tasks on Behalf of the Agency)	\$ -	\$ 282,531	\$ -	\$ 282,531
Analyzing Documentation	\$ -	\$ -	\$ -	\$ -
Building Agency	\$ -	\$ -	\$ -	\$ -
Strategic Planning	\$ -	\$ 282,531	\$ -	\$ 282,531
Public Outreach	\$ -	\$ -	\$ -	\$ -
Advance Planning	\$ -	\$ -	\$ -	\$ -
Total for All Tasks:	\$ 7,030,947	\$ 282,531	\$ -	\$ 7,313,478

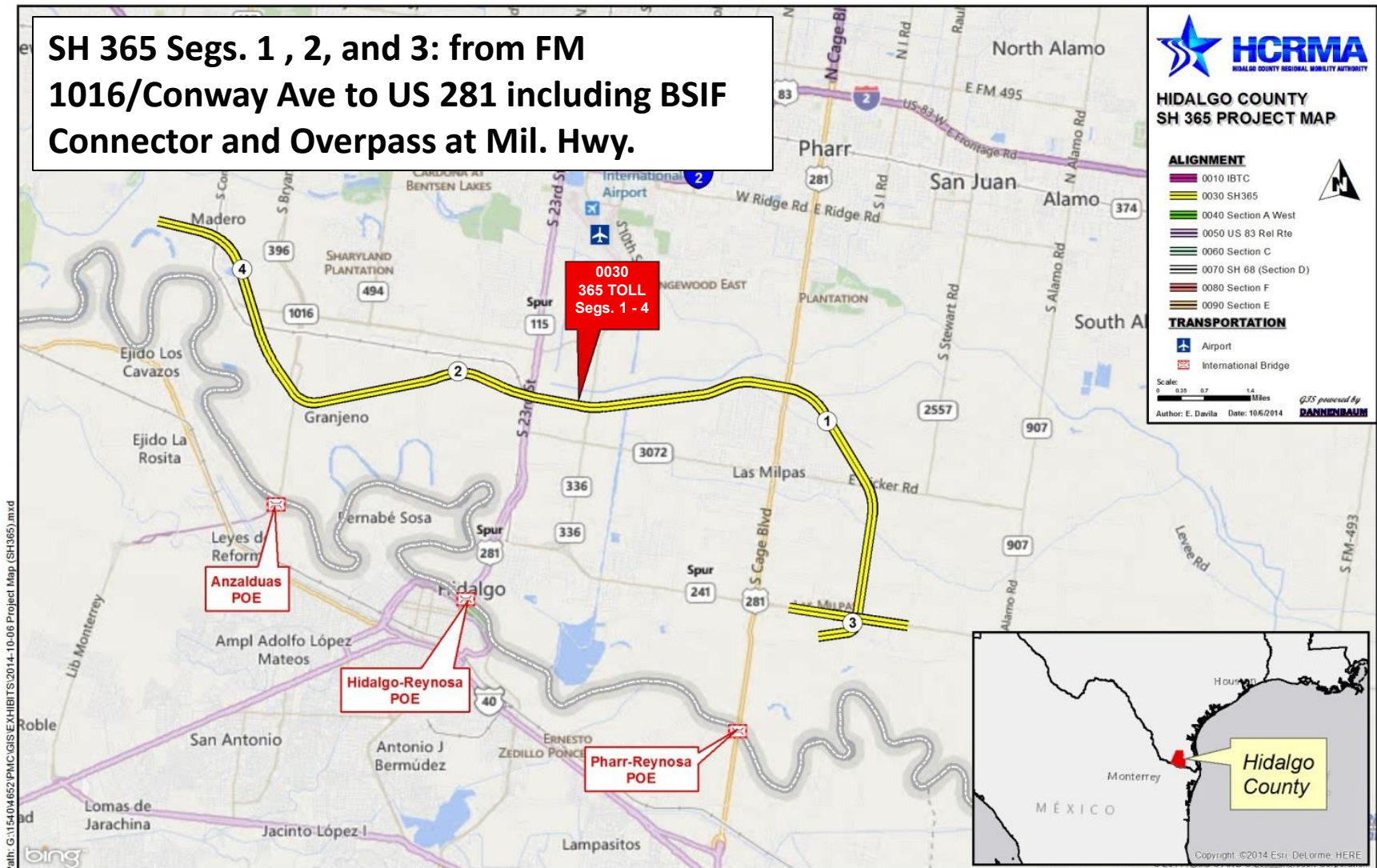
Firm (Earned to Date)	PMC WA 9 3/1/14 - 6/30/18	T&R WA 20 12/17/15-03/30/16	IBTC ENV WA 23 1/1/17-05/30/17	WA9 - WA23 3/1/14 - 6/30/18
Dannenbaum Eng Corp.	\$ 5,876,827	\$ -	\$ -	\$ 5,876,827
Direct Labor: Pathfinder	\$ 320,000	\$ -	\$ -	\$ 320,000
Direct Labor: George Ramon	\$ 179,400	\$ -	\$ -	\$ 179,400
Sub: Aranda and Assoc. (DBE)	\$ 435,520	\$ -	\$ -	\$ 435,520
Sub: Blanton & Assoc. (DBE)	\$ 219,200	\$ -	\$ -	\$ 219,200
Sub: C&M Associates (DBE)	\$ -	\$ 282,531	\$ -	\$ 282,531
Sub: RODS SUE (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: UNINTECH (DBE)	\$ -	\$ -	\$ -	\$ -
Sub: CSE (DBE)	\$ -	\$ -	\$ -	\$ -
Total for All Firms:	\$ 7,030,947	\$ 282,531	\$ -	\$ 7,313,478

■ PMC WA 9 (MGT/GEC Tasks)

- Managed/met/reviewed all development efforts done by other HCRMA consultants for 365 Toll.
- Provided support to Staff for landowner coordination, meetings with stakeholders, in addition to Staff support for ROW document preparation, contract document support, and document control.
- Provided construction cost estimating support for the IBTC project to update it to CRCP and develop 2+2, 1+1, and frontage road options for strategic planning.
- End of year reporting on RMA projects as required by Texas Transportation Commission, and draft GEC report for eventual toll revenue bond sale.

- **PMC WA 9 (MGT/GEC Tasks) Cont.**
 - Construction Management tasks include
 - US 281 / BSIF construction and document control systems created (Appia and ProjectWise) for coordination with the Contractor and TxDOT.
 - Processing/logging of field changes.
 - Managing RFI, submittals, shop drawing reviews, and supporting logging of testing and inspection in coordination with HCRMA Construction Engineer and Records Keeper (including SW3P inspections, etc.).
 - Merging PS&E sets from L&G and S&B into one cohesive plan set.
 - Merging support for integrating TEDSI's ITS/Tolling PS&E into final plan set.
- **PMC WA 20 (T&R)**
 - T&R results complete. Pending Final Report
- **PMC WA 23 (IBTC ENV)**
 - Scoped the effort required to produce environmental classification letter.
 - Coordinated with subconsultants (Blanton / Amatterra) on up-coming tasks to support classification letter generation.

Project Overview for 365 Toll



Project Schedule for 365 Toll



US 281 Improvements / BSIF Connector - Phase I (365 Segment 3)

(US 281 / Mil. Hwy. from SP600 / Cage Blvd. to FM 2557 / Stewart Rd and the BSIF Connector)

WORK TASK	2015												2016											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Env. Clearance (FONSI)																								
Final Design (Complete)																								
ROW Acquisition (Complete)																								
Utility Relocation																								
Constr. Bid Opening (Letting)																								
Construction Starts																								

CONSTRUCTION FOR SH 365 PHASE I: FROM 02/01/2016 TO 09/30/2017

365 Tollway - Phase II (365 Segments 1 & 2)

(FM 396 / Anzalduas Hwy. to US 281 / Military Hwy)

WORK TASK	2016												2017											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Env. Clearance (FONSI)	Occurred July 2, 2015																							
Final Design																								
ROW Acquisition Phase																								
Utility Relocation																								
Constr. Bid Advertisement																								
Constr. Bid Opening (Letting)																								
Construction Starts																								

CONSTRUCTION FOR SH 365 PHASE II: FROM 6/1/2017 TO 12/30/2019

Construction Ends Dec 2019

Project Schedule Milestones for 365 Toll (1 of 2)



- 8/8/2016: 95% PS&E Submittal for Segments 1 & 2 (Merged) to TxDOT for Concurrent Review by Pharr District and Austin Divisions
- 8/29/2016: Receive 95% PS&E Comments from TxDOT (15 days as per PDA)
- 11/30/2016: Submit Bid Package (Bid Proposal and 100% Plans) to TxDOT
- 11/15/2016 to 12/15/2016: GEC Report Created
- 2/15/2017: LOA Received by HCRMA
- 3/1/2017: Advertisement Date (Sat 3/4 & Sun 3/5 & Subsequent weekends)
- 4/5/2017: Letting Date

Project Schedule Milestones for 365 Toll (2 of 2)



- 4/18/2017: Award Date by HCRMA (NTP Contingent upon TxDOT / FHWA concurrence)
- 4/20/2017: Visit Rating Agencies
- 4/26/2017: Receive Ratings
- 4/28/2017: Post POS
- 5/1/2017: Marketing and Road Show for entire week
- 5/8/2017: Price Bonds
- 5/26/2017: Close Bonds
- 5/31/2017: Issue Construction Contract NTP
- 12/31/2019: Constr. Ends SH 365 Seg. 1 & 2

■ Design

- PS&E on 365 Segment 3 (US 281/BSIF) is 100% complete.
- PS&E on 365 Segments 1 and 2 are 98% complete.
- All requested subsurface utility exposures are 100% complete.
- Geo-technical for SH 365 Segment 3 (US 281) is 100% complete.
- Geo-technical for SH 365 Segments 1 and 2 are 100% complete.
- Onsite Hydrologic Studies for SH 365 Segments 1, 2, and 3 are 100% complete.

■ ROW Mapping / Acquisition

- ROW Maps and Parcels for Segments 1 & 2 delivered to ROW team.
- Most appraisals completed, save for a few new levee parcels, along parcels modified for whole parcel takings, and in places where updated title information has become available.
- Land acquisition ongoing throughout entire corridor from Anzalduas Bridge to US 281 Military Highway.

■ Utility Relocations

- Major utilities have been coordinated with and held kick-off meetings with said owners (cities, private utilities, irrigation districts, etc.). Continuing to negotiate relocation agreements, while coordinating movement of those that are ready to move.
- As ROW is acquired PMC has examined possibility of releasing utility relocation agreements.

■ Environmental

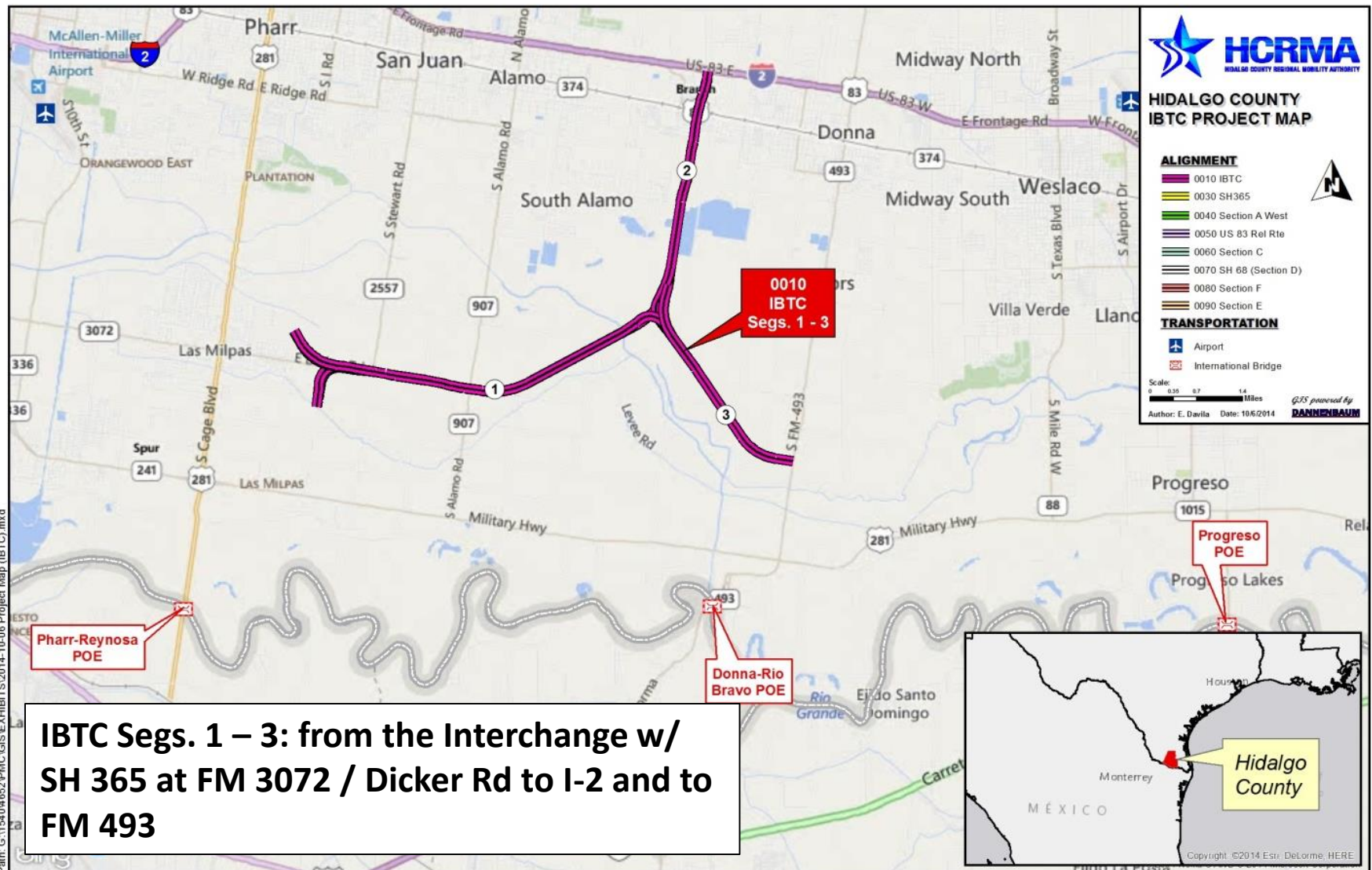
– USIBWC

- The Texas State Historical Commission has completed environmental review of the USIBWC Construction License.

– USACE 404 Permit & Wetland Mitigation Plan

- Executed USACE 404 Individual Permit received September 22, 2016.
- The proposed wetland mitigation site has been selected and an offer is being prepared.

Project Overview for IBTC



Project Schedule for IBTC

IBTC - Segments 1 - 3

(From Dicker Rd. Interchange to end of the Floodway North to I-2 & from Valleyview Interchange to FM 493)

WORK TASK	2018												2019											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Env. Clearance (FONSI)	2/17 Obtain Class. Letter																							
Final Design																								
ROW Acquisition Phase																								
Utility Relocation																								
Constr. Bid Advertisement																								
Constr. Bid Opening (Letting)																								
Construction Starts																								

CONSTRUCTION FOR SH 365 PHASE II: FROM 6/1/2019 TO 12/30/2021

Proposed Revised Schedule:

- Contingent upon Board direction
- Funding considerations
- Clearing environmental

■ Design

- PS&E for IBTC Segments 1 - 3 are 40 to 60% complete.
- Geo-technical borehole efforts are on pause for IBTC Segments 1-3.
- Onsite Hydrologic Studies for IBTC have been reviewed and are being finalized.
- Subsurface Utility Exposures are 100% complete.

■ Environmental

- Lining up all work previously done on environmental clearance including: cultural resources, early ROW acquisition, hazmat in order to get baseline of work done to date to support a classification request of an EA.

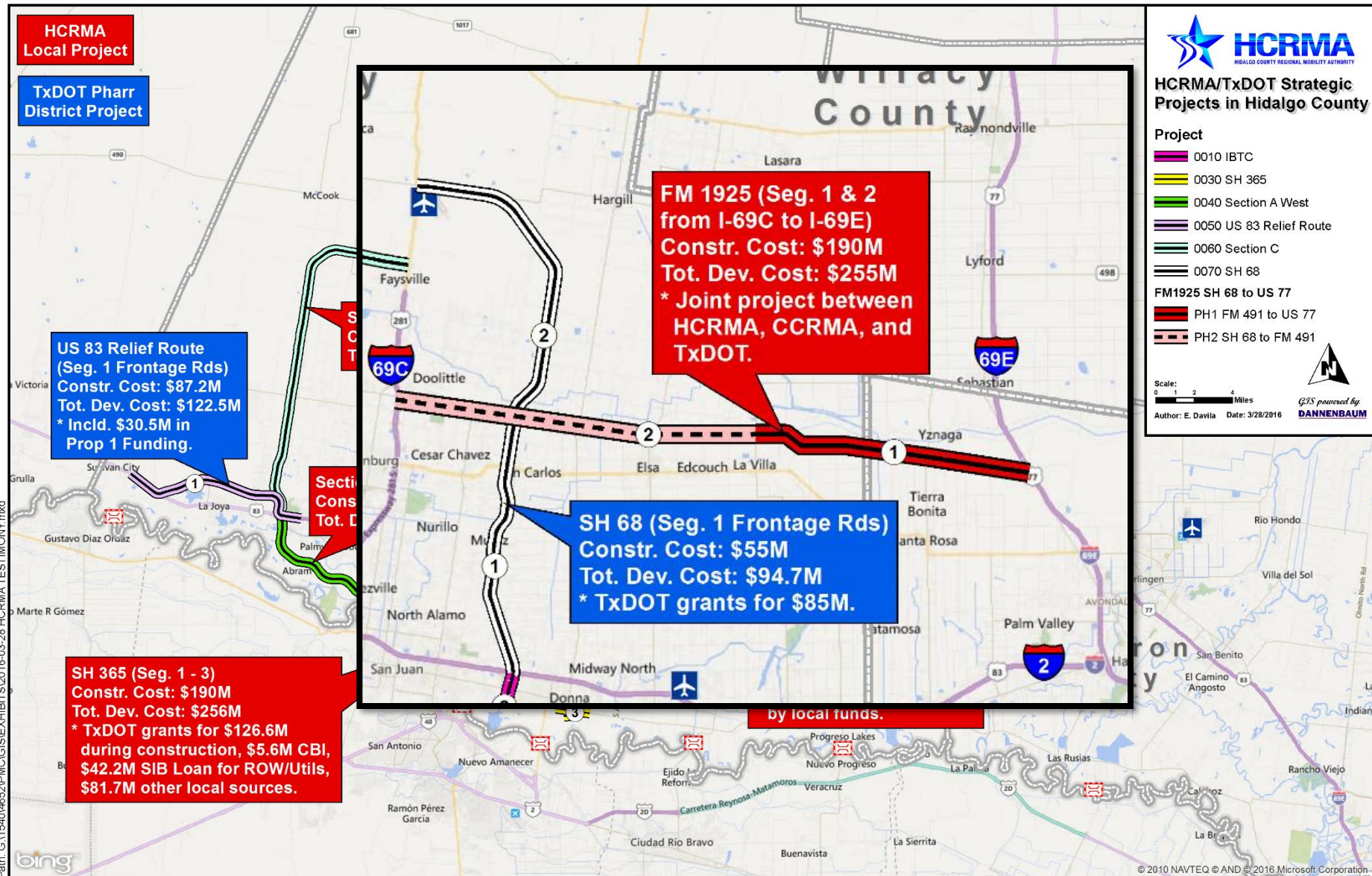
■ ROW Mapping

- Strip map for complete IBTC project is complete for the entire project, as well as all ETT-easement parcels completed.

■ ROW Acquisition

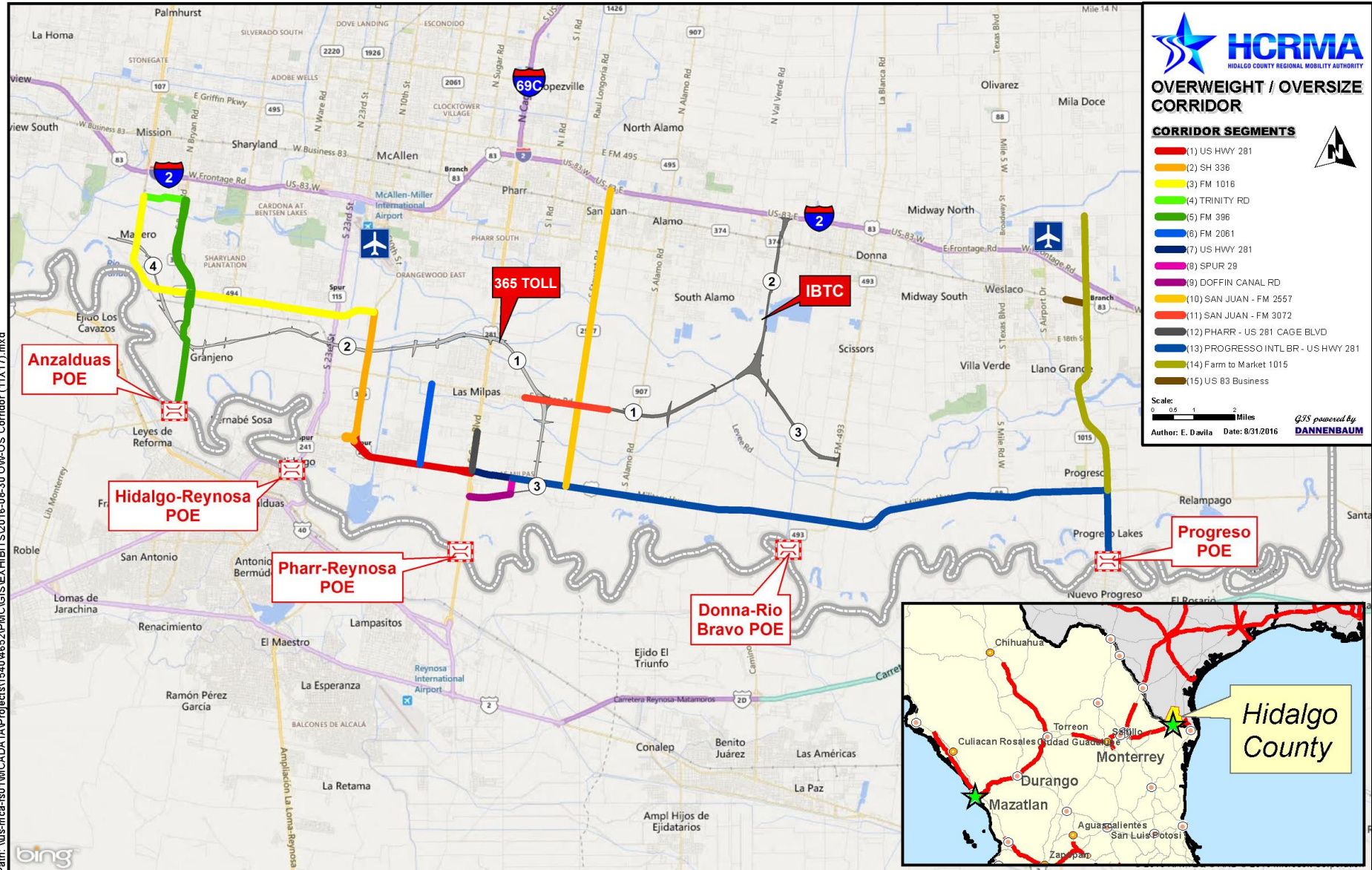
- All parcels north of Donna Reservoirs have been submitted to the ROW Acquisition Team.
- Early acquisition is nearing completion for the AEP/ETT local project ROW for the transmission line (4 parcels remain at various stages of closure).
- ROW parcels will need to be developed for alignment changes currently being vetted in the environmental document.

HCRMA Planning Efforts



- **FM 1925 (from I69C to I-69E)**
 - TxDOT Committed Supplemental Development Authority Funds for the Entire 27 Mile Corridor as an expressway facility.
 - TxDOT has committed to funding the Schematic Design.
 - Cameron County has committed to funding the segment of FM 1925 from the eastern Hidalgo County Line to US 77 and ultimately to the South Padre Island 2nd access.
 - Interlocal between HCRMA and CCRMA is being finalized to complete the Environmental Documents.
 - \$40M in Proposition 1 & 7 funds for the Right-of-Way and Construction of the segment of the project from FM 88 East to the Cameron County line have been allocated at the HCMPO.

Project Overview for Overweight/Oversize Corridor Permits



Overweight/Oversize Corridor Permits Report



DANNENBAUM – PROGRAM MANAGER

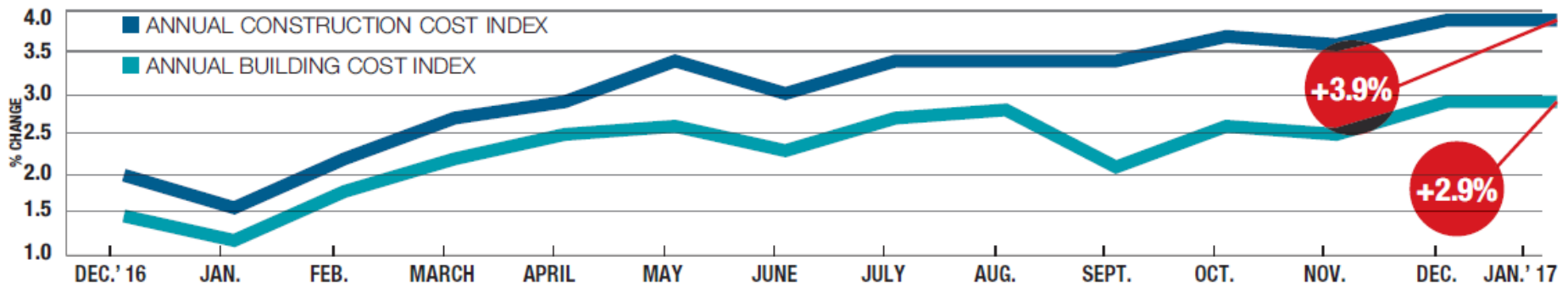
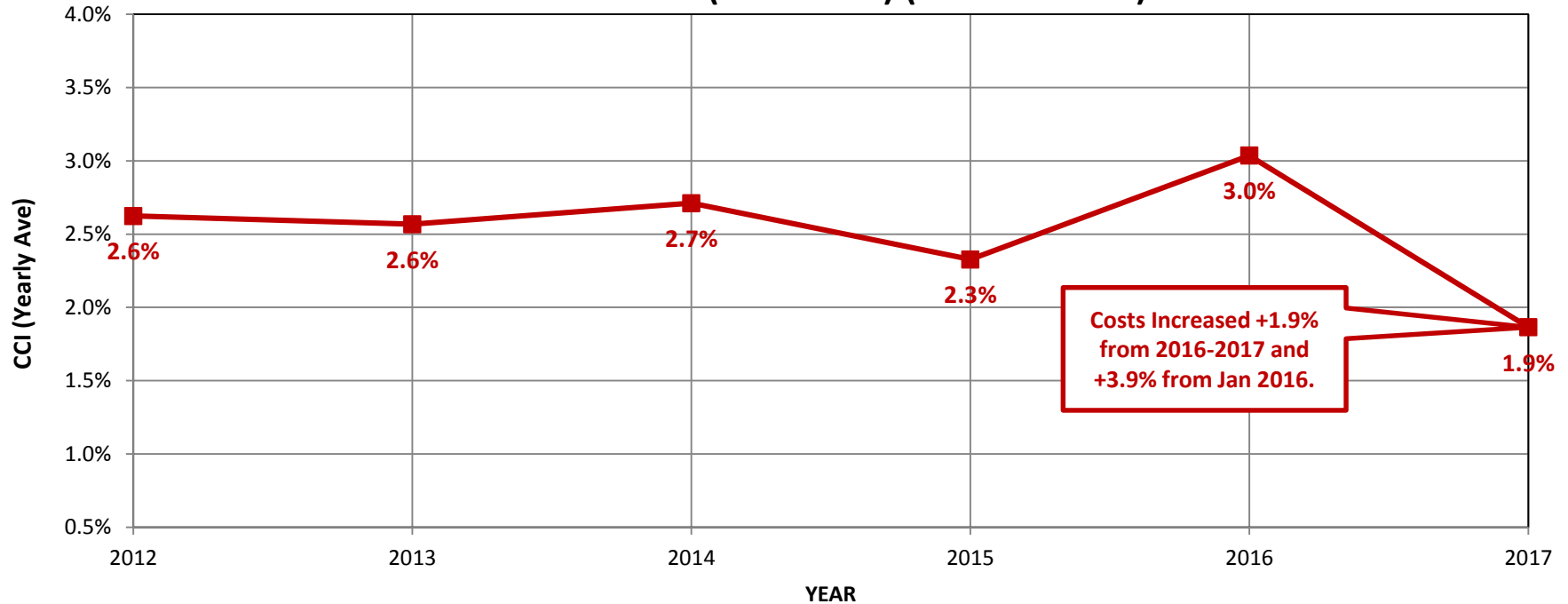
**From 01/01/2016 – 12/30/2016
(year end summary)**

Total Permits Issued:	28,357
Total Amount Collected:	\$ 2,331,860
▪ Convenience Fees (CC):	\$ 63,300
▪ Total Permit Fees:	\$ 2,268,560
– Pro Miles:	\$ 85,071
– TxDOT:	\$ 1,928,276
– HCRMA:	\$ 255,213

Construction Cost Index

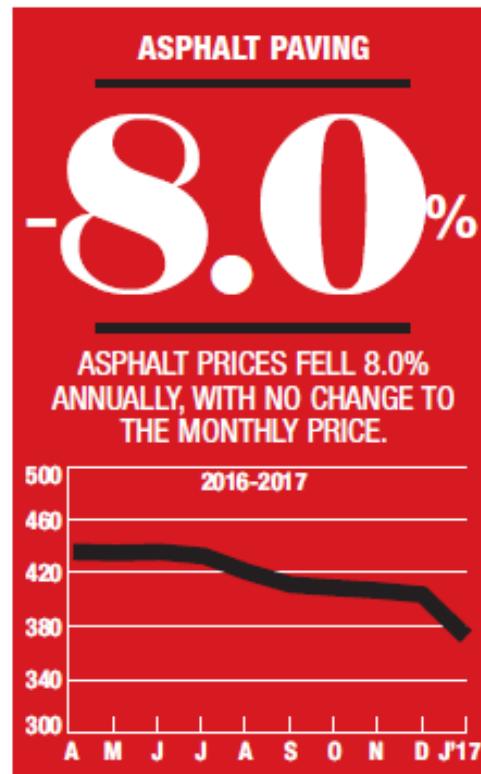
Construction Cost Index (2012-2017) (as of Jan 2017)

Source: McGraw Hill Construction ENR



Construction Cost Trends: Asphalt Paving Prices

- The 20-city average price for liquid asphalt has changed as follows:
 - Price didn't decrease in Jan 2017
 - Price decreased -8.0% since Jan 2016



20-CITY AVERAGE

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
ASPHALT PAVING				
PG 58	TON	367.37	0.0	-8.0
Cutback, MC800	TON	382.12	-0.1	+1.3
Emulsion, RAPID SET	TON	359.00	+0.1	+1.4
Emulsion, SLOW SET	TON	368.46	+0.2	+0.5

PORTLAND CEMENT

Type one	TON	111.87	+2.0	-2.3
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MASONRY CEMENT

70-lb	BAG	8.59	-4.8	+0.6
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CRUSHED STONE

Base course	TON	10.03	0.0	-3.4
Concrete course	TON	10.85	+0.5	+1.5
Asphalt course	TON	11.00	-0.1	-0.9

SAND

Concrete	TON	9.13	-0.1	-1.0
Masonry	TON	11.00	+0.6	+4.4

READY-MIX CONCRETE

3,000 psi	CY	111.87	0.0	+2.7
4,000 psi	CY	116.06	0.0	+2.3
5,000 psi	CY	122.30	0.0	+1.8

CONCRETE BLOCK

Normal weight: 8" x 8" x 16"	C	138.91	+0.3	-4.1
Lightweight: 8" x 8" x 16"	C	167.01	+0.1	+3.2
12" x 8" x 16"	C	174.58	-0.1	-0.1

Source: McGraw Hill Construction ENR

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Item 1B

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 1B </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 01/17/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **REPORT ON CONSTRUCTION ACTIVITY FOR US 281/MILITARY HIGHWAY OVERPASS/BSIF CONNECTOR PROJECT.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Report on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project
by Ramon Navarro, IV, Chief Construction Engineer.
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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: Approved Disapproved X None



HCRMA


HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

US281 / BSIF CONNECTOR

CSJ# 0220-01-023



EXECUTIVE SUMMARY

- ▶ The Notice to Proceed (NTP) was issued to Foremost Paving on January 19, 2016, with time charges commencing on **February 17, 2016**.
 - ▶ Project is to be completed within **535** calendar days. The specified number of “calendar days” in which the work is to be completed are 7 day consecutive Julian calendar days, inclusive of Saturdays, Sundays, including all holidays, regardless of weather conditions, material availability, or other conditions not under the control of the Contractor.
 - ▶ The total construction cost was submitted at **\$19,425,546.44**.
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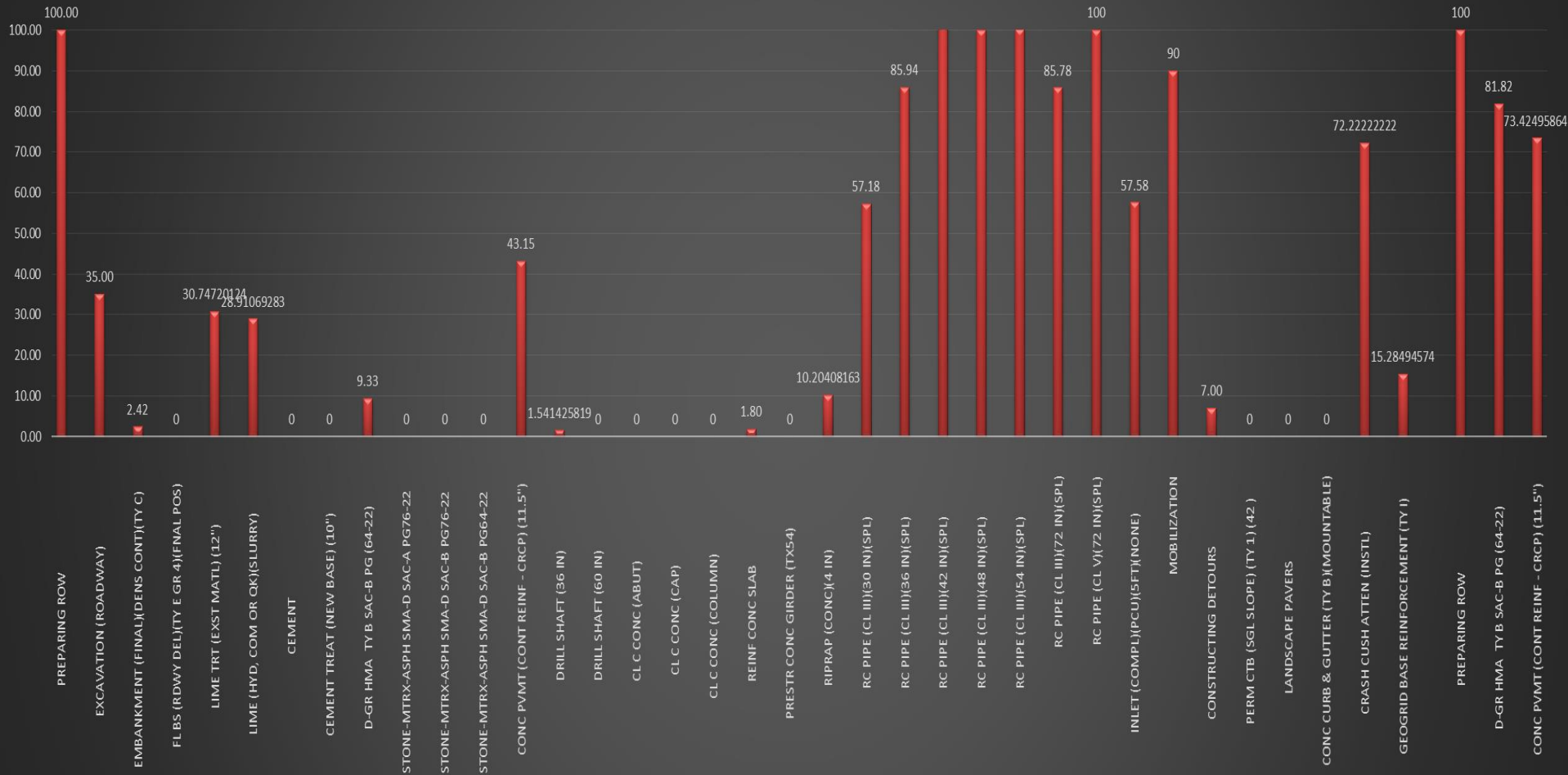
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SCHEDULE & CONSTRUCTION COSTS

- ▶ As of January 1, 2017, the project was **318** days into the contract, with **220** days remaining.
- ▶ The project is approximately **33.52%** complete based on the total construction value estimated for payment Application (#11) in the amount of **\$426,504.77**; total paid to date amount of **\$6,433,406.23** and leaving a remaining balance of **\$12,758,610.93**.
- ▶ Three (3) approved Change Order(s):
 - ▶ CO#1 4/26/16 2T KEBO Protective Slab +3 days \$6,623.32 **.034%**
 - ▶ CO#2 7/26/16 3A TCP / Plan Revisions \$(279,383.60) **1.44%**
 - ▶ CO#3 9/27/16 3A Backfill / Utilities / Removal items \$39,231.00 **.202%**

MAJOR ITEMS OF WORK

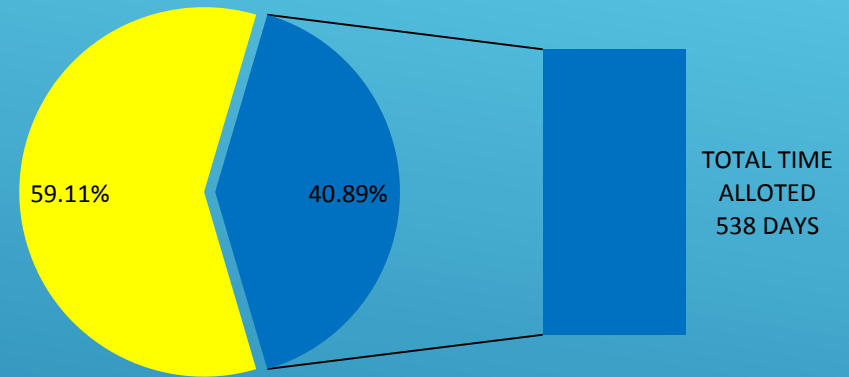
MAJOR ITEMS of WORK



SCHEDULE & CONSTRUCTION COSTS

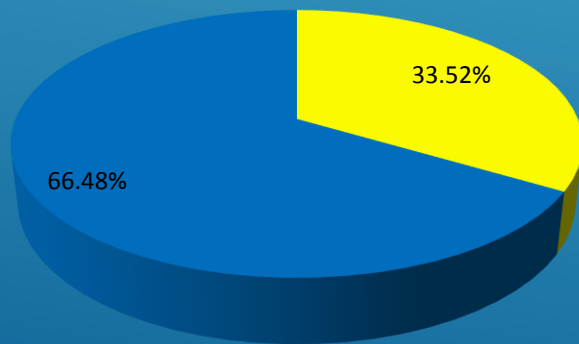
JOB TIME EXPENDED

■ TIME USED 318 DAYS ■ TIME REMAINING 220 DAYS



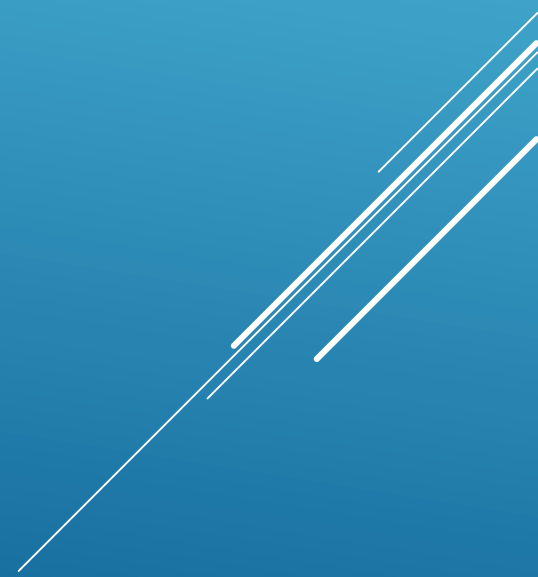
ESTIMATE PERCENTAGES

■ ESTIMATE COMPLETED \$6,433,406.23 ■ ESTIMATE REMAINING \$12,748,610.93



PROJECT PRODUCTION

- ▶ Crews continue installing underground infrastructure and commenced work on the eastern half of the westbound frontage road.



PAYMENT INVOICE DETAIL

&

DBE MONTHLY REPORT



Item 1C

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 1C </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 01/09/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **REPORT ON OVERWEIGHT/OVERSIZED VEHICLE PERMITS ISSUED IN 2016.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Report on OW/OS vehicle permits issued in 2016 by Pilar Rodriguez
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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: Approved Disapproved X None



Memorandum

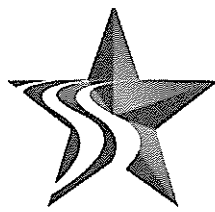
To: S. David Deanda, Chairman
From: Pilar Rodriguez, PE, Executive Director
Date: January 9, 2017
Re: **Overweight/Oversized Permits**

Attached is a report indicating the statistic for the issuance of Overweight/Oversized Permits for the 2016 Fiscal (calendar) year for the Authority. The permit system went live on April 11, 2014.

For the period of January 1, 2015 to December 31, 2015, the Authority issued 14,427 permits for the overweight cargo shipments and generated permit fees in the amount of \$1,183,442.40. Of the total collected, TxDOT received \$981,036 (85%), Promiles \$43,281 (3.75%), HCRMA \$129,843 (11.25%) and \$29,282.40 in credit card pass-through convenience fees.

For the period of January 1, 2016 to December 31, 2016, the Authority issued 28,357 permits for the overweight cargo shipments and generated permit fees totaling \$2,331,860. Of this amount, TxDOT received \$1,928,276, Promiles \$85,071, HCRMA \$255,213, and \$63,300 in credit card pass-through fees.

If you should have any questions for require additional information, please feel free to contact me.



HCRMA

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

HCRMA Permits Total Payments Report

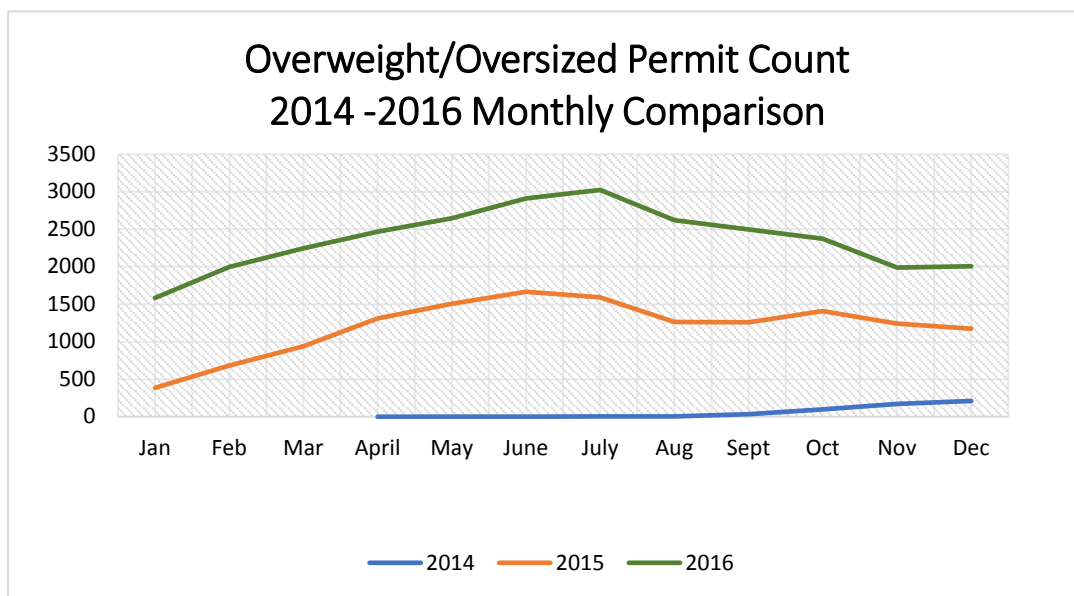
1/1/2016 - 12/31/2016

<u>Payment Type</u>	<u>Count</u>	<u>Amount</u>
Credit Cards	26375	\$2173300.00
Escrow	1982	\$158560.00
Total Permits	28357	\$2331860.00

<u>Convenience Fees</u>	<u>\$63300.00</u>
Total Permit Fees	\$2268560.00

ProMiles Fees	\$85071.00
TxDOT Total	\$1928276.00
<u>HCRMA Total</u>	<u>\$255213.00</u>
Total Permit Fees	\$2268560.00

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
2014				1	0	0	2	3	32	97	170	210	515
2015	385	682	939	1,308	1,506	1,666	1,591	1,265	1,260	1,410	1,243	1,172	14,427
2016	1,584	1,998	2,244	2,466	2,647	2,909	3,024	2,621	2,498	2,374	1,988	2,004	28,357



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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> 01/09/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **APPROVAL OF MINUTES FOR REGULAR MEETING HELD DECEMBER 27, 2016.**
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 Meeting held December 27, 2016.
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 Meeting held December 27, 2016, 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. Construction Engineer's Recommendation: Approved Disapproved X None
12. 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, December 27, 2016**, at 5:30 pm at the Pharr City Hall, Fire Department Training Room, 3rd Floor, 118 South Cage Boulevard, Pharr, Texas, with the following present:

Board Members:	S. David Deanda, Jr., Chairman	HCRMA
	Forrest Runnels, Vice-Chairman	HCRMA
	Ricardo Perez, Secretary/Treasurer	HCRMA
	Josue Reyes, Director	HCRMA
Absent:	Alonzo Cantu, Director	HCRMA
	Aquiles J. Garza, Jr. Director	HCRMA
	David Guerra, Director	HCRMA
Staff:	Pilar Rodriguez, Executive Director	HCRMA
	Ramon Navarro IV, Chief Construction Engineer	HCRMA
	Celia Gaona, Auditor/Compliance Officer	HCRMA
	Jose Castillo, Chief Financial Officer	
	Carlos Moreno, Land Acquisition Coordinator	HCRMA
	Maria Alaniz, Administrative Assistant II	HCRMA
	Richard Cantu, Legal Counsel	HCRMA
	Louis Jones, Program Manager	HCRMA

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 5:33 pm.

1. Review of proposed Fiscal Year 2017 Operating and Capital Budget.
Mr. Pilar Rodriguez reviewed the proposed Fiscal Year 2017 Operating and Capital Budget for the Hidalgo County Regional Mobility Authority.
2. Review of 2017-2021 Strategic Plan Update for the Hidalgo County Regional Mobility Authority Loop System.
Mr. Eric Davila, Dannenbaum Engineering, reviewed the 2017-2021 Strategic Plan Update for the Hidalgo County Regional Mobility Authority Loop System.
3. Review of proposed Hidalgo County Regional Mobility Authority Legislative Program.
Mr. Pilar Rodriguez reviewed the proposed Hidalgo County Regional Mobility Authority Legislative Program.

Motion by Josue Reyes, with a second by Rick Perez, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Workshop Item 4 under Section 551.071 of the Texas Government Code at 5:46 pm. Motion carried unanimously.

Motion by Josue Reyes, with a second by Rick Perez, to reconvene the workshop meeting at 6:10 pm. Motion carried unanimously.

4. Review of financing models for the International Bridge Trade Corridor Project.
No action taken.

ADJOURNMENT FOR WORKSHOP

CALL TO ORDER FOR REGULAR MEETING AND ESTABLISH A QUORUM

Chairman Deanda called the Regular Meeting to order at 6:10 pm.

PUBLIC COMMENT

None

1. REPORTS

- A. Report on Program Manager Activity for 365 Tollway and IBTC – Louis Jones, Dannenbaum Engineering.
Mr. Louis Jones and Eric Davila, Dannenbaum Engineering, reported on the progress to date for the 365 Tollway and IBTC Projects. No action taken.
- B. Report on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project – Ramon Navarro, HCRMA.
Mr. Ramon Navarro, Chief Construction Engineer for the HCRMA, reported on Construction Activity for US 281/Military Highway Overpass/BSIF Connector Project. No action taken.

2. CONSENT AGENDA.

Motion by Rick Perez, with a second by Josue Reyes, to approve the Consent Agenda. Motion carried unanimously.

- A. Approval of Minutes for Regular Meeting held November 15, 2016.
Approved the Minutes for the Regular Meeting held November 15, 2016 as presented.
- B. Approval of Project & General Expense Report for the period from November 5, 2016 to December 8, 2016.
Approve the Project & General Expense Report for the period from November 5, 2016 to December 8, 2016.
- C. Approval of Financial Report for November 2016.
Approved the Financial Report for November 2016.

3. REGULAR AGENDA

- A. Resolution 2016-129 – Adoption of 2017-2021 Strategic Plan Update for the Hidalgo County Regional Mobility Authority Loop System.
Motion by Rick Perez, with a second by Josue Reyes, to approve Resolution 2016-129 – Adoption of 2017-2021 Strategic Plan Update for the Hidalgo County Regional Mobility Authority Loop System. Motion carried unanimously.

- B. Resolution 2016-130 – Adoption of Hidalgo County Regional Mobility Authority Fiscal Year 2017 Operating and Capital Budget.
Motion by Rick Perez, with a second by Forrest Runnels, to approve Resolution 2016-130 – Adoption of Hidalgo County Regional Mobility Authority Fiscal Year 2017 Operating and Capital Budget.

- C. Resolution 2016-131 – Approval of Hidalgo County Regional Mobility Authority Legislative Program.
Motion by Rick Perez, with a second by Forrest Runnels, to approve Resolution Resolution 2016-131 – Approval of Hidalgo County Regional Mobility Authority Legislative Program.

- D. Resolution 2016-132 – Approval of Work Authorization Number 23 to the Professional Service Agreement with Dannenbaum Engineering to prepare an environmental classification letter for submission to the Texas Department of Transportation for the International Bridge Trade Corridor Project.
Motion by Rick Perez, with a second by Josue Reyes, to Resolution 2016-132 – Approval of Work Authorization Number 23 to the Professional Service Agreement with Dannenbaum Engineering to prepare an environmental classification letter for submission to the Texas Department of Transportation for the International Bridge Trade Corridor Project in the amount of \$79,812.23.

- E. Resolution 2016-133 – Approval of Contract Amendment Number 9 to the Professional Service Agreement with Dannenbaum Engineering to increase the maximum payable amount for Work Authorization Number 23.
Motion by Rick Perez, with a second by Forrest Runnels, to approve Resolution 2016-133 – Approval of Contract Amendment Number 9 to the Professional Service Agreement with Dannenbaum Engineering to increase the maximum payable amount for Work Authorization Number 23 in the amount of \$79,812.23 for a revised maximum payable amount of \$18,284,562.90.

- F. Resolution 2016-134 – Award of Contract for Toll System Installation, Integration and Maintenance for the Hidalgo County Regional Mobility Authority 365 Tollway Project.
Item was tabled.

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 Josue Reyes, with a second by Rick Perez, to enter into Executive Session to consult with the Board Attorney on legal issues pertaining to Workshop Item 4 under Section 551.071 of the Texas Government Code at 5:46 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 Professional Service Agreements for Engineering, Surveying and Environmental Services (Section 551.071 T.G.C.).

No action taken.

- C. Consultation with Board Attorney on legal issues pertaining to the deliberation of real property for the 365 Tollway and International Bridge Trade Corridor Projects (Sections 551.071 and 551.072 T.G.C.).

No action taken.

- D. Consultation with Board Attorney on legal issues pertaining to the use of Eminent Domain to acquire property required to complete the project alignments of the 365 Tollway Project (Sections 551.071 and 551.072 T.G.C.).

No action taken.

- E. Consultation with Board Attorney on legal issues pertaining to the proposed South Texas Class I Rail Project (Section 551.071 T.G.C.).

No action taken.

- F. Consultation with Board Attorney on legal issues pertaining to a financial agreement with the City of Pharr to construction the International Bridge Trade Corridor Project (T.G.C. 551.071).

No action taken.

ADJOURNMENT

There being no other business to come before the Board of Directors, the meeting was adjourned at 6:21 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> 01/11/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **APPROVAL OF PROJECT AND GENERAL EXPENSE REPORT FROM DECEMBER 9, 2016 THROUGH JANUARY 11, 2017**

2. Nature of Request: (Brief Overview) Attachments: X Yes No

Consideration and approval of project and general expense report for the period from December 9, 2016 to January 11, 2017.

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	\$ 83,458.50
VRF Bond Account	\$ 586,581.72
R.O.W Services	\$ 52,650.90
SIB Loan	\$ 38,807.31
Total Project Expenses for Reporting Period	\$ 761,498.43

Fund Balance after Expenses	\$ 22,645,531
-----------------------------	---------------

5. Staff Recommendation: **Motion to approve the project and general expense report for the period from December 9, 2016 to January 11, 2017 as presented.**

6. Program Manager's Recommendation: X Approved Disapproved None

7. Planning Committee's Recommendation: Approved Disapproved X None

8. Board Attorney's Recommendation: Approved Disapproved X None

9. Chief Auditor's Recommendation: X Approved Disapproved None

10. Chief Financial Officer's Recommendation: X Approved Disapproved None

11. Chief Construction Engineer's Recommendation: X Approved Disapproved None

12. Executive Director's Recommendation: X Approved Disapproved None



Memorandum

To: S. David Deanda Jr., Chairman
From: Pilar Rodriguez, PE, Executive Director
Date: January 11, 2017
Re: **Expense Report for the Period from December 9, 2016 to January 11, 2017**

Attached is the expense report for the period commencing on December 9, 2016 and ending on January 11, 2017.

Expenses for the General Account total \$83,458.50, the VRF Bond Account total \$586,581.72, ROW Services total \$52,650.90, and for the SIB Loan total \$38,807.31. The aggregate expense for the reporting period is \$761,498.43.

Based on review by this office, **approval of expenses for the reporting period is recommended in the aggregate amount of \$761,498.43.**

This leaves a fund balance (all funds) after expenses of \$22,645,531.

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



HCRMA

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

Dec 9 - Jan 11
January 2017

Plains Capital 41

	Make Check Payable to	Date Work Performed	Amount
Wages & Benefits	City of Pharr	12/09/16 & 12/23/16	\$ 65,454.98
Office Supplies	Office Depot	11/04/16 & 12/16/16	\$ 178.68
	Copy Zone	12/2016	\$ 747.93
Postage/Courier	A Fast Delivery	12/2016	\$ 232.75
Telephone	Verizon Wireless	11/02/16-12/01/2016	\$ 315.64
Legal Fees	Bracewell	Dec. 2016	\$ 385.00
	Law Office of Richard A. Cantu	12/27/2016	\$ 150.00
	Pathfinder Public Affairs	12/2016	\$ 10,000.00
Office Supplies	City of Pharr (Southern Computer Warehouse)	12/07/2016	\$ 356.10
Accounting Fees	City of Pharr	02/01/16-12/01/16	\$ 2,255.00
	Dahill	12/2016	\$ 1,129.81
Janitorial Services	ABC Janitorial & Floor Care, Inc.	Dec. 2016	\$ 260.00
Professional Services	Pena Designs	12/2016	\$ 200.00
	Credit Card Services	12/03/16-01/03/2017	\$ 876.06
	Credit Card Services	12/03/16-01/03/2017	\$ 916.55
			\$ 83,458.50

Wilmington Trust 43

Construction Bond

Engineering Services	Teds	12/01/16-12/31/16	\$ 10,387.14
Construction	Foremost Paving, Inc.	Dec. 2016	\$ 426,504.77
	TX DOT Construction Division	11/30/2016	\$ 363.96
	Terracon	Thru 12/31/2016	\$ 1,745.24
	Terracon	Thru 12/31/2016	\$ 7,084.82
	S.O.A.R.D. Solutions, LLC	12/2016	\$ 2,415.00
Program Management	Dannenbaum	12/01/16-12/31/16	\$ 135,680.90
R.O.W. Services	Top Cut Lawn Care, Inc.	12/2016	\$ 1,433.25
	City of McAllen Tax Office	2016	\$ 46.04
	City of Donna	2016	\$ 920.60
			\$ 586,581.72

Requisitions Paid

R.O.W. Services	S & S Image Contracting	IBTC	\$ 19,566.40
			\$ 19,566.40

SIB Construction Account

Legal Fees	Bracewell	Dec. 2016	\$ 5,250.00
	Law Office of Richard A. Cantu	Dec/2016	\$ 6,369.16
Acquisition Services	Sendero Acquisitions	Thru 12/31/2016	\$ 24,500.00
R.O.W. Services	Sierra Title of Hidalgo County	Thru 12/31/2016	\$ 2,688.15
			\$ 38,807.31

Requisitions Paid

SIB R.O.W. Fees	Dagoberto Magallan	SH365	\$ 33,084.50
			\$ 33,084.50

Sub Total - General	\$	83,458.50
Sub Total - Projects	\$	586,581.72
Sub Total - R.O.W.	\$	19,566.40
Sub Total - SIB Acquisition	\$	38,807.31
Sub Total - SIB R.O.W.	\$	33,084.50
Total	\$	761,498.43

Approved: _____
S. David Deanda, Jr., Chairman

Recommend Approval: _____
Pilar Rodriguez, Executive Director

Approved: _____
Ricardo Perez, Secretary/Treasurer

Date Approved: _____
1/24/2017



Hidalgo County Regional Mobility Authority

Payment Invoice

0220-01-023 ETC

Description: County: HIDALGO
Type: WIDEN 4 LANE RURAL TO 6 LANES
Time: 535 WORKING DAYS
Highway: US 281
Length: 1.84
From: 0.45 Mi E of SP 600 (Cage Blvd.)

Payment Number: 11
Pay Period: 12/01/2016 to 12/31/2016
Approval Date: 01/24/2017

Prime Contractor: Foremost
Paving Inc.
P.O. Box 29
Weslaco, Texas
78599
Payment Status: Approved
Awarded Project Amount: \$19,425,546.44
Authorized Amount: \$19,184,963.71

Line Number	Item	Unit	Current Paid Quantity	Unit Price	Amount
Section - 1 US 281					
0170	260-6011 LIME TRT (EXST MATL) (12")	SY	9,795.12	\$3.000	\$29,385.36
0180	260-6043 LIME (HYD, COM OR QK)(SLURRY)	TON	193.94	\$127.000	\$24,630.38
0220	310-6009 PRIME COAT (MC-30)	GAL	3,685.52	\$4.000	\$14,742.08
0230	341-6076 D-GR HMA TY B SAC-B PG (64-22)	TON	1,134.18	\$70.000	\$79,392.60
0330	402-6001 TRENCH EXCAVATION PROTECTION	LF	893.00	\$1.000	\$893.00
0350	416-6002 DRILL SHAFT (24 IN)	LF	18.00	\$140.000	\$2,520.00
0360	416-6004 DRILL SHAFT (36 IN)	LF	16.00	\$108.000	\$1,728.00
0370	416-6006 DRILL SHAFT (48 IN)	LF	22.00	\$450.000	\$9,900.00
0460	432-6001 RIPRAP (CONC)(4 IN)	CY	60.00	\$500.000	\$30,000.00
0540	464-6038 RC PIPE (CL III)(18 IN)(SPL)	LF	440.00	\$54.000	\$23,760.00

Line Number	Item	Unit	Current Paid Quantity	Unit Price	Amount
0550	464-6039	LF	83.00	\$58.000	\$4,814.00
	RC PIPE (CL III)(24 IN)(SPL)				
0560	464-6040	LF	320.00	\$65.000	\$20,800.00
	RC PIPE (CL III)(30 IN)(SPL)				
0570	464-6041	LF	233.00	\$100.000	\$23,300.00
	RC PIPE (CL III)(36 IN)(SPL)				
0580	464-6042	LF	378.00	\$113.000	\$42,714.00
	RC PIPE (CL III)(42 IN)(SPL)				
0590	464-6043	LF	49.00	\$128.000	\$6,272.00
	RC PIPE (CL III)(48 IN)(SPL)				
0790	502-6001	MO	1.00	\$2,500.000	\$2,500.00
	BARRICADES, SIGNS AND TRAFFIC HANDLING				
0840	506-6041	LF	268.00	\$6.500	\$1,742.00
	BIODEG EROSN CONT LOGS (IN STL) (12")				
0870	512-6001	LF	3,988.00	\$8.000	\$31,904.00
	PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)				
1070	545-6001	EA	6.00	\$9,850.000	\$59,100.00
	CRASH CUSH ATTN (IN STL)				
1150	618-6016	LF	8.00	\$15.000	\$120.00
	CONDT (PVC) (SCH 40) (1")				
1160	618-6023	LF	136.00	\$5.000	\$680.00
	CONDT (PVC) (SCH 40) (2")				
1170	618-6033	LF	299.00	\$10.000	\$2,990.00
	CONDT (PVC) (SCH 40) (4")				
1260	624-6001	EA	5.00	\$520.000	\$2,600.00
	GROUND BOX TY A (122311)				
1270	624-6002	EA	1.00	\$750.000	\$750.00
	GROUND BOX TY A (122311)W/APRON				
Section Totals:					\$417,237.42
Section - 2 BSIF					
2200	260-6011	SY	3,311.89	\$3.000	\$9,935.67
	LIME TRT (EXST MATL) (12")				
2220	260-6043	TON	40.34	\$127.000	\$5,123.18
	LIME (HYD, COM OR QK)(SLURRY)				
Section Totals:					\$15,058.85
Project Total:					\$432,296.27

Stockpiles

Stockpile	Advancements		Recoveries	
	Current	To Date	Current	To Date
#3 : SECTION 1 (US-281) CRASH CUSH ATTN (IN STL)	\$0.00	\$85,146.00	\$35,477.50	\$85,146.00
1070: 545-6001 - CRASH CUSH ATTN (IN STL)				

Stockpile	Advancements		Recoveries	
	Current	To Date	Current	To Date
#13 : SECTION 1 (US-281) IN RD IL (TY SP) 38S-8-8 LED-LIGHT FIXTURE 1130: 610-6191 - IN RD IL (TY SP) 38S-8-8 (250W EQ) LED	\$16,948.00	\$16,948.00	\$0.00	\$0.00
#14 : SECTION 1 (US-281) IN RD IL (TY SA)40t-8 LED-LIGHT FIXTURE 1140: 610-6214 - IN RD IL (TY SA) 40T-8 (250W EQ) LED	\$2,230.00	\$2,230.00	\$0.00	\$0.00
#15 : SECTION 1 (US-281) INS TRF SIG PL 32' LUM-LIGHT FIXTURES 1930: 686-6035 - INS TRF SIG PL AM(S)1 ARM(32')LUM	\$852.00	\$852.00	\$0.00	\$0.00
#16 : SECTION 1 (US-281) INS TRF SIG PL 40' LUM-POLE FIXTURES 1940: 686-6043 - INS TRF SIG PL AM(S)1 ARM(40')LUM	\$852.00	\$852.00	\$0.00	\$0.00
#17 : SECTION 1 (US-281) INS OH SN SUP (35FT CANT)ANCHOR BOLTS 1430: 650-6038 - INS OH SN SUP(35 FT CANT)	\$4,152.00	\$4,152.00	\$0.00	\$0.00
#18 : SECTION 1 (US-281) INS OH SN SUP (30 FT CANT)ANCHOR BOLTS 1420: 650-6032 - INS OH SN SUP(30 FT CANT)	\$3,624.00	\$3,624.00	\$0.00	\$0.00
#19 : SECTION 1 (US-281) INS OH SN SUP (25 FT CANT) ANCHOR BOLTS 1410: 650-6025 - INS OH SN SUP(25 FT CANT)	\$1,028.00	\$1,028.00	\$0.00	\$0.00
Totals:	\$29,686.00	\$114,832.00	\$35,477.50	\$85,146.00

Summary

Current Approved Work:	\$432,296.27	Approved Work To Date:	\$6,057,497.21
Stockpile Advancement:	\$29,686.00	Stockpile Advancement To Date:	\$452,568.38
Current Retainage:	\$0.00	Retainage To Date:	\$0.00
Current Retainage Released:	\$0.00	Retainage Released To Date:	\$0.00
Stockpile Recovery:	\$35,477.50	Stockpile Recovery To Date:	\$89,392.80
Current Liquidated Damages:	\$0.00	Liquidated Damages To Date:	\$0.00
Current Adjustment:	\$0.00	Adjustments To Date:	\$12,733.44
Current Taxes:	\$0.00	Taxes To Date:	\$0.00
Current Payment:	\$426,504.77	Payments To Date:	\$6,433,406.23

Project Manager

Date

Stakeholder

Date



Hidalgo County Regional Mobility Authority

Detailed Payment

0220-01-023 ETC

Description:

County: HIDALGO
Type: WIDEN 4 LANE RURAL TO 6 LANES
Time: 535 WORKING DAYS
Highway: US 281
Length: 1.84
From: 0.45 Mi E of SP 600 (Cage Blvd.)

Payment Number: 11

Prime Contractor:

Foremost Paving Inc.
P.O. Box 29
Weslaco, Texas 78599

Pay Period: 12/01/2016 to 12/31/2016

Approval Date: 01/24/2017

Payment Status:

Approved

Awarded Project Amount: \$19,425,546.44

Authorized Amount: \$19,184,963.71

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
Section - 1 US 281										
0010	100-6002 STA	STA	\$4,000.000	105.00	0.00	105.00	105.00	105.00	\$0.00	\$420,000.00
PREPARING ROW										
0020	104-6009 SY	SY	\$64.000	25.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
REMOVING CONC (RIPRAP)										
0030	104-6017 SY	SY	\$22.000	288.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
REMOVING CONC (DRIVEWAYS)										
0040	104-6022 LF	LF	\$3.500	1,646.00	0.00	832.00	832.00	832.00	\$0.00	\$2,912.00
REMOVING CONC (CURB AND GUTTER)										

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0050	104-6028 SY REMOVING CONC (MISC)	SY	\$15.500	175.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0060	106-6002 SY OBLITERATING ABANDONED ROAD	SY	\$4.600	4,399.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0070	110-6001 CY EXCAVATION (ROADWAY)	CY	\$4.000	60,439.00	0.00	21,156.50	21,156.50	21,156.50	\$0.00	\$84,626.00
0080	132-6006 CY EMBANKMENT (FINAL)(DENS CONT)(TY C)	CY	\$8.000	171,729.00	0.00	4,148.85	4,148.85	4,148.85	\$0.00	\$33,190.80
0090	160-6005 CY FURNISHING AND PLACING TOPSOIL	CY	\$40.000	50.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0100	164-6035 SY DRILL SEEDING (PERM) (RURAL) (CLAY)	SY	\$0.350	67,610.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0110	164-6041 SY DRILL SEEDING (TEMP) (WARM)	SY	\$0.320	67,610.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0120	168-6001 MG VEGETATIVE WATERING	MG	\$30.000	1,000.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0130	169-6001 SY SOIL RETENTION BLANKETS (CL 1) (TY A)	SY	\$0.850	13,008.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0140	204-6003 MG SPRINKLING (DUST CONTROL)	MG	\$1.500	420.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0150	247-6225 CY FL BS (RDWY DEL)(TY E GR 4)(FNAL POS)	CY	\$20.000	25,145.00	0.00	4,364.16	4,364.16	4,364.16	\$0.00	\$87,283.20
0160	251-6056 CY RWRK BS MTL(TY B)(8")(DEN CNT)(ORG POS)	CY	\$8.000	5,636.00	0.00	1,510.07	1,510.07	1,510.07	\$0.00	\$12,080.56
0170	260-6011 SY LIME TRT (EXST MATL) (12")	SY	\$3.000	125,234.00	9,795.12	28,710.83	38,505.95	38,505.95	\$29,385.36	\$115,517.85
0180	260-6043 TON LIME (HYD, COM OR QK)(SLURRY)	TON	\$127.000	2,497.00	193.94	527.96	721.90	721.90	\$24,630.38	\$91,681.30
0190	260-6055 SY LIME TRT (NEW BASE)(22")	SY	\$5.000	305.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0200	275-6001 TON CEMENT	TON	\$170.000	1,042.00	0.00	147.29	147.29	147.29	\$0.00	\$25,039.30

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0210	275-6031 SY CEMENT TREAT (NEW BASE) (10")	SY	\$2.000	109,817.00	0.00	16,379.00	16,379.00	16,379.00	\$0.00	\$32,758.00
0220	310-6009 GAL PRIME COAT (MC-30)	GAL	\$4.000	24,735.00	3,685.52	1,702.06	5,387.58	5,387.58	\$14,742.08	\$21,550.32
0230	341-6076 TON D-GR HMA TY B SAC-B PG (64-22)	TON	\$70.000	20,056.00	1,134.18	736.96	1,871.14	1,871.14	\$79,392.60	\$130,979.80
0240	346-6014 TON STONE-MTRX-ASPH SMA-D SAC-A PG76-22	TON	\$95.000	8,750.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0250	346-6018 TON STONE-MTRX-ASPH SMA-D SAC-B PG76-22	TON	\$90.000	20,046.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0260	346-7001 TON STONE-MTRX-ASPH SMA-D SAC-B PG64-22	TON	\$83.000	11,456.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0270	354-6041 SY PLANE ASPH CONC PAV (1.5")	SY	\$5.000	1,581.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0280	360-6014 SY CONC PVT (CONT REINF - CRCP) (11.5")	SY	\$82.000	12,995.00	0.00	5,607.54	5,607.54	5,607.54	\$0.00	\$459,818.28
0290	400-6003 CY STRUCT EXCAV (PIPE)	CY	\$38.000	846.00	0.00	726.40	726.40	726.40	\$0.00	\$27,603.20
0300	400-6005 CY CEM STABIL BKFL	CY	\$75.000	462.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0310	400-6006 SY CUT & RESTORING PAV	SY	\$125.000	185.00	0.00	185.00	185.00	185.00	\$0.00	\$23,125.00
0320	400-6011 CY SAND BACKFILL	CY	\$16.000	882.00	0.00	682.00	682.00	682.00	\$0.00	\$10,912.00
0330	402-6001 LF TRENCH EXCAVATION PROTECTION	LF	\$1.000	11,017.00	893.00	10,124.00	11,017.00	11,693.00	\$893.00	\$11,017.00
0340	416-6001 LF DRILL SHAFT (18 IN)	LF	\$73.000	252.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0350	416-6002 LF DRILL SHAFT (24 IN)	LF	\$140.000	48.00	18.00	0.00	18.00	18.00	\$2,520.00	\$2,520.00
0360	416-6004 LF DRILL SHAFT (36 IN)	LF	\$108.000	1,038.00	16.00	0.00	16.00	16.00	\$1,728.00	\$1,728.00

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0370	416-6006 LF DRILL SHAFT (48 IN)	LF	\$450.000	132.00	22.00	0.00	22.00	22.00	\$9,900.00	\$9,900.00
0380	416-6007 LF DRILL SHAFT (54 IN)	LF	\$465.000	77.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0390	416-6008 LF DRILL SHAFT (60 IN)	LF	\$275.000	640.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0400	416-6029 LF DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	\$185.000	40.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0410	420-6013 CY CL C CONC (ABUT)	CY	\$1,000.000	114.80	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0420	420-6029 CY CL C CONC (CAP)	CY	\$800.000	198.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0430	420-6037 CY CL C CONC (COLUMN)	CY	\$1,925.000	75.60	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0440	422-6001 SF REINF CONC SLAB	SF	\$14.000	23,360.00	0.00	420.00	420.00	420.00	\$0.00	\$5,880.00
0450	425-6039 LF PRESTR CONC GIRDER (TX54)	LF	\$144.000	2,835.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0460	432-6001 CY RIPRAP (CONC)(4 IN)	CY	\$500.000	588.00	60.00	0.00	60.00	60.00	\$30,000.00	\$30,000.00
0470	432-6002 CY RIPRAP (CONC)(5 IN)	CY	\$460.000	124.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0480	432-6006 CY RIPRAP (CONC)(CL B)	CY	\$1,500.000	1.75	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0490	432-6045 CY RIPRAP (MOW STRIP)(4 IN)	CY	\$640.000	90.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0500	450-6023 LF RAIL (TY SSTR)	LF	\$77.650	656.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0510	454-6001 LF SEALED EXPANSION JOINT (4 IN) (SEJ - A)	LF	\$80.000	158.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0520	464-6025 LF RC PIPE (CL V)(18 IN)	LF	\$55.000	227.00	0.00	227.00	227.00	227.00	\$0.00	\$12,485.00

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0530	464-6029 LF RC PIPE (CL V)(48 IN)	LF	\$160.000	227.00	0.00	227.00	227.00	227.00	\$0.00	\$36,320.00
0540	464-6038 LF RC PIPE (CL III)(18 IN)(SPL)	LF	\$54.000	1,538.00	440.00	445.00	885.00	885.00	\$23,760.00	\$47,790.00
0550	464-6039 LF RC PIPE (CL III)(24 IN)(SPL)	LF	\$58.000	1,200.00	83.00	883.00	966.00	966.00	\$4,814.00	\$56,028.00
0560	464-6040 LF RC PIPE (CL III)(30 IN)(SPL)	LF	\$65.000	2,877.00	320.00	1,325.00	1,645.00	1,645.00	\$20,800.00	\$106,925.00
0570	464-6041 LF RC PIPE (CL III)(36 IN)(SPL)	LF	\$100.000	1,501.00	233.00	1,057.00	1,290.00	1,290.00	\$23,300.00	\$129,000.00
0580	464-6042 LF RC PIPE (CL III)(42 IN)(SPL)	LF	\$113.000	1,192.00	378.00	814.00	1,192.00	1,257.00	\$42,714.00	\$134,696.00
0590	464-6043 LF RC PIPE (CL III)(48 IN)(SPL)	LF	\$128.000	2,011.00	49.00	1,962.00	2,011.00	2,012.00	\$6,272.00	\$257,408.00
0600	464-6044 LF RC PIPE (CL III)(54 IN)(SPL)	LF	\$159.000	1,267.00	0.00	1,267.00	1,267.00	1,271.00	\$0.00	\$201,453.00
0610	464-7001 LF RC PIPE (CL III)(72 IN)(SPL)	LF	\$258.000	443.00	0.00	380.00	380.00	380.00	\$0.00	\$98,040.00
0620	464-7002 LF RC PIPE (CL V)(72 IN)(SPL)	LF	\$340.000	430.00	0.00	430.00	430.00	430.00	\$0.00	\$146,200.00
0630	465-6005 EA JCTBOX(COMPL)(FJB)(3FTX3FT)	EA	\$3,700.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0640	465-6006 EA JCTBOX(COMPL)(FJB)(4FTX4FT)	EA	\$4,200.000	1.00	0.00	1.00	1.00	1.00	\$0.00	\$4,200.00
0650	465-6009 EA JCTBOX(COMPL)(FJB)(5FTX5FT)	EA	\$5,700.000	5.00	0.00	3.00	3.00	3.00	\$0.00	\$17,100.00
0660	465-6012 EA JCTBOX(COMPL)(FJB)(8FTX8FT)	EA	\$10,000.000	2.00	0.00	1.00	1.00	1.00	\$0.00	\$10,000.00
0670	465-6037 EA INLET (COMPL)(PCU)(5FT)(NONE)	EA	\$4,500.000	33.00	0.00	19.00	19.00	19.00	\$0.00	\$85,500.00
0680	465-6038 EA INLET (COMPL)(PCU)(5FT)(LEFT)	EA	\$4,900.000	4.00	0.00	1.00	1.00	1.00	\$0.00	\$4,900.00

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0690	465-6040 EA INLET (COMPL)(PCU)(5FT)(BOTH)	EA	\$5,600.000	5.00	0.00	2.00	2.00	2.00	\$0.00	\$11,200.00
0700	465-6048 EA INLET (COMPL)(POD)(FG)(3FTX3FT)	EA	\$5,800.000	8.00	0.00	2.00	2.00	2.00	\$0.00	\$11,600.00
0710	465-7001 EA INLET (COMP) TY F (SPL)	EA	\$6,500.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0720	496-6002 EA REMOV STR (INLET)	EA	\$600.000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0730	496-6003 EA REMOV STR (MANHOLE)	EA	\$600.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0740	496-6004 EA REMOV STR (SET)	EA	\$300.000	31.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0750	496-6005 EA REMOV STR (WINGWALL)	EA	\$500.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0760	496-6006 EA REMOV STR (HEADWALL)	EA	\$500.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0770	496-6007 LF REMOV STR (PIPE)	LF	\$12.000	3,617.00	0.00	1,367.00	1,367.00	1,367.00	\$0.00	\$16,404.00
0780	500-6001 LS MOBILIZATION	LS	\$903,000.000	1.00	0.00	0.90	0.90	0.90	\$0.00	\$812,700.00
0790	502-6001 MO BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$2,500.000	18.00	1.00	9.00	10.00	10.00	\$2,500.00	\$25,000.00
0800	506-6001 LF ROCK FILTER DAMS (INSTALL) (TY 1)	LF	\$65.000	76.00	0.00	37.00	37.00	37.00	\$0.00	\$2,405.00
0810	506-6011 LF ROCK FILTER DAMS (REMOVE)	LF	\$30.000	76.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0820	506-6021 SY CONSTRUCTION EXITS (INSTALL) (TY 2)	SY	\$30.000	360.00	0.00	216.00	216.00	216.00	\$0.00	\$6,480.00
0830	506-6024 SY CONSTRUCTION EXITS (REMOVE)	SY	\$15.000	360.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0840	506-6041 LF BIODEG EROSN CONT LOGS (INSTL) (12")	LF	\$6.500	885.00	268.00	617.00	885.00	907.00	\$1,742.00	\$5,752.50

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0850	506-6043 LF BIODEG EROSN CONT LOGS (REMOVE)	LF	\$0.750	885.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0860	508-6001 SY CONSTRUCTING DETOURS	SY	\$41.000	7,137.00	0.00	499.60	499.60	499.60	\$0.00	\$20,483.60
0870	512-6001 LF PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)	LF	\$8.000	9,182.00	3,988.00	2,578.00	6,566.00	6,566.00	\$31,904.00	\$52,528.00
0880	512-6025 LF PORT CTB (MOVE)(SGL SLP)(TY 1)	LF	\$3.000	8,722.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0890	512-6049 LF PORT CTB (REMOVE)(SGL SLP)(TY 1)	LF	\$7.000	9,182.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0900	514-6001 LF PERM CTB (SGL SLOPE) (TY 1) (42)	LF	\$78.000	3,886.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0910	514-6004 LF PERM CTB (SGL SLOPE) (TY 4) (42)	LF	\$155.000	190.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0920	528-6004 SY LANDSCAPE PAVERS	SY	\$50.000	2,613.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0930	529-6003 LF CONC CURB (TY II A)	LF	\$15.000	2,089.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0940	529-7001 LF CONC CURB & GUTTER (TY II A)	LF	\$15.000	2,216.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0950	529-6028 LF CONC CURB & GUTTER (TY B)(MOUNTABLE)	LF	\$10.500	16,196.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0960	529-7002 LF CONC CURB (TY B) (MOUNTABLE)	LF	\$8.250	11,772.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0970	530-6004 SY DRIVEWAYS (CONC)	SY	\$75.000	212.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0980	530-6005 SY DRIVEWAYS (ACP)	SY	\$21.000	814.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
0990	531-6004 EA CURB RAMPS (TY 1)	EA	\$1,350.000	16.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1000	536-6002 SY CONC MEDIAN	SY	\$65.000	549.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

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1010	540-6001 LF MTL W-BEAM GD FEN (TIM POST)	LF	\$18.750	1,545.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1020	540-6006 EA MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	\$1,475.000	4.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1030	540-6016 EA DOWNSTREAM ANCHOR TERMINAL SECTION	EA	\$850.000	9.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1040	542-6001 LF REMOVE METAL BEAM GUARD FENCE	LF	\$2.000	267.00	0.00	267.00	267.00	267.00	\$0.00	\$534.00
1050	544-6001 EA GUARDRAIL END TREATMENT (INSTALL)	EA	\$2,090.000	9.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1060	544-6003 EA GUARDRAIL END TREATMENT (REMOVE)	EA	\$385.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1070	545-6001 EA CRASH CUSH ATTEN (INSTL)	EA	\$9,850.000	18.00	6.00	7.00	13.00	13.00	\$59,100.00	\$128,050.00
1080	545-6003 EA CRASH CUSH ATTEN (MOVE & RESET)	EA	\$1,450.000	10.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1090	545-6005 EA CRASH CUSH ATTEN (REMOVE)	EA	\$875.000	16.00	0.00	2.00	2.00	2.00	\$0.00	\$1,750.00
1100	560-6007 EA MAILBOX INSTALL-S (WC-POST) TY 3	EA	\$225.000	6.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1110	560-6013 EA MAILBOX INSTALL-M (TWW-POST) TY 4	EA	\$690.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1120	610-6106 EA IN RD IL (U/P) (TY 2) (150W EQ) LED	EA	\$1,850.000	8.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1130	610-6191 EA IN RD IL (TY SP) 38S-8-8 (250W EQ) LED	EA	\$3,950.000	19.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1140	610-6214 EA IN RD IL (TY SA) 40T-8 (250W EQ) LED	EA	\$2,895.000	5.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1150	618-6016 LF CONDT (PVC) (SCH 40) (1")	LF	\$15.000	140.00	8.00	0.00	8.00	8.00	\$120.00	\$120.00
1160	618-6023 LF CONDT (PVC) (SCH 40) (2")	LF	\$5.000	7,123.50	136.00	1,163.00	1,299.00	1,299.00	\$680.00	\$6,495.00

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1170	618-6033 LF CONDT (PVC) (SCH 40) (4")	LF	\$10.000	892.00	299.00	253.00	552.00	552.00	\$2,990.00	\$5,520.00
1180	618-6062 LF CONDT (RM) (3/4")	LF	\$15.000	306.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1190	620-6005 LF ELEC CONDR (NO.10) BARE	LF	\$1.500	306.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1200	620-6006 LF ELEC CONDR (NO.10) INSULATED	LF	\$1.600	612.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1210	620-6007 LF ELEC CONDR (NO.8) BARE	LF	\$1.400	6,599.50	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1220	620-6008 LF ELEC CONDR (NO.8) INSULATED	LF	\$1.500	10,961.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1230	620-6009 LF ELEC CONDR (NO.6) BARE	LF	\$1.700	329.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1240	620-6010 LF ELEC CONDR (NO.6) INSULATED	LF	\$1.800	678.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1250	621-6005 LF TRAY CABLE (4 CONDR) (12 AWG)	LF	\$1.800	1,663.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1260	624-6001 EA GROUND BOX TY A (122311)	EA	\$520.000	20.00	5.00	0.00	5.00	5.00	\$2,600.00	\$2,600.00
1270	624-6002 EA GROUND BOX TY A (122311)W/APRON	EA	\$750.000	5.00	1.00	1.00	2.00	2.00	\$750.00	\$1,500.00
1280	624-6007 EA GROUND BOX TY C (162911)	EA	\$745.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1290	628-6050 EA ELC SRV TY A 240/480 060(NS)SS(TTP(O)	EA	\$3,850.000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1300	628-6300 EA ELC SRV TY T 120/240 000(NS)GS(L)TP(O)	EA	\$2,150.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1310	636-6001 SF ALUMINUM SIGNS (TY A)	SF	\$20.000	108.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1320	636-6003 SF ALUMINUM SIGNS (TY O)	SF	\$22.000	925.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
1330	644-6027 EA IN SM RD SN SUP&AM TYS80(1)SA(P)	EA	\$505,000	48.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1340	644-6030 EA IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	\$600,000	20.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1350	644-6033 EA IN SM RD SN SUP&AM TYS80(1)SA(U)	EA	\$725,000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1360	644-6034 EA IN SM RD SN SUP&AM TYS80(1)SA(U-1EXT)	EA	\$885,000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1370	644-6038 EA IN SM RD SN SUP&AM TYS80(1)SA(U-EXAL)	EA	\$1,050,000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1380	644-6064 EA IN BRIDGE MNT CLEARANCE SGN ASSM(TY N)	EA	\$1,605,000	4.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1390	644-6076 EA REMOVE SM RD SN SUP&AM	EA	\$50,000	33.00	0.00	18.00	18.00	18.00	\$0.00	\$900.00
1400	647-6003 EA REMOVE LRSA	EA	\$545,000	1.00	0.00	1.00	1.00	1.00	\$0.00	\$545.00
1410	650-6025 EA INS OH SN SUP(25 FT CANT)	EA	\$21,500,000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1420	650-6032 EA INS OH SN SUP(30 FT CANT)	EA	\$24,785,000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1430	650-6038 EA INS OH SN SUP(35 FT CANT)	EA	\$25,750,000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1440	658-6001 EA INSTL DEL ASSM (D-SW)SZ 1(FLX)GND	EA	\$45,000	26.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1450	658-6013 EA INSTL DEL ASSM (D-SW)SZ (BRF)CTB	EA	\$19,000	8.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1460	658-6026 EA INSTL DEL ASSM (D-SY)SZ (BRF)CTB	EA	\$19,000	236.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1470	658-6036 EA INSTL DEL ASSM (D-DW)SZ 1(FLX)GND	EA	\$53,000	41.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1480	658-6048 EA INSTL OM ASSM (OM-2Z)(FLX)GND	EA	\$46,000	6.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
1490	658-6061 EA INST DEL ASSM (D-SW) SZ 1 (BRF) GF 2	EA	\$35.000	19.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1500	662-6004 LF WK ZN PAV MRK NON-REMOV (W)4"(SLD)	LF	\$0.480	39,360.00	0.00	16,589.00	16,589.00	16,589.00	\$0.00	\$7,962.72
1510	662-6034 LF WK ZN PAV MRK NON-REMOV (Y)4"(SLD)	LF	\$0.480	39,800.00	0.00	19,038.00	19,038.00	19,038.00	\$0.00	\$9,138.24
1520	662-6050 EA WK ZN PAV MRK REMOV (REFL) TY II-A-A	EA	\$4.000	964.00	0.00	485.00	485.00	485.00	\$0.00	\$1,940.00
1530	662-6063 LF WK ZN PAV MRK REMOV (W)4"(SLD)	LF	\$0.750	2,310.00	0.00	2,310.00	2,310.00	2,460.00	\$0.00	\$1,732.50
1540	662-6095 LF WK ZN PAV MRK REMOV (Y)4"(SLD)	LF	\$0.750	2,845.00	0.00	2,845.00	2,845.00	4,750.00	\$0.00	\$2,133.75
1550	662-6109 EA WK ZN PAV MRK SHT TERM (TAB)TY W	EA	\$1.000	1,020.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1560	662-6111 EA WK ZN PAV MRK SHT TERM (TAB)TY Y-2	EA	\$1.000	2,028.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1570	666-6030 LF REFL PAV MRK TY I (W)8"(DOT)(100MIL)	LF	\$1.100	50.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1580	666-6036 LF REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	\$1.100	5,459.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1590	666-6048 LF REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	\$3.300	351.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1600	666-6224 LF PAVEMENT SEALER 4"	LF	\$0.250	5,476.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1610	666-6226 LF PAVEMENT SEALER 8"	LF	\$0.500	2,341.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1620	666-6230 LF PAVEMENT SEALER 24"	LF	\$1.500	264.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1630	666-6300 LF RE PM W/RET REQ TY I (W)4"(BRK)(100MIL)	LF	\$0.480	4,280.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1640	666-6303 LF RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	\$0.480	30,147.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

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1650	666-6312 LF RE PM W/RET REQ TY I (Y)4"(BRK)(100MIL)	LF	\$0.480	2,000.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1660	666-6315 LF RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	\$0.480	32,158.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1670	668-6005 LF PREFAB PAV MRK TY B (W)(4")(BRK)CNTST	LF	\$8.000	140.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1680	668-6077 EA PREFAB PAV MRK TY C (W) (ARROW)	EA	\$200.000	23.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1690	668-6080 EA PREFAB PAV MRK TY C (W) (UTURN ARROW)	EA	\$400.000	3.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1700	668-6085 EA PREFAB PAV MRK TY C (W) (WORD)	EA	\$300.000	18.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1710	668-6092 EA PREFAB PAV MRK TY C (W) (36")(YLD TRU)	EA	\$30.000	45.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1720	672-6007 EA REFL PAV MRKR TY I-C	EA	\$4.000	147.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1730	672-6008 EA REFL PAV MRKR TY I-R	EA	\$4.000	28.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1740	672-6009 EA REFL PAV MRKR TY II-A-A	EA	\$4.000	695.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1750	672-6010 EA REFL PAV MRKR TY II-C-R	EA	\$4.000	378.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1760	677-6001 LF ELIM EXT PAV MRK & MRKS (4")	LF	\$0.300	11,700.00	0.00	11,700.00	11,700.00	21,517.00	\$0.00	\$3,510.00
1770	677-6003 LF ELIM EXT PAV MRK & MRKS (8")	LF	\$0.600	120.00	0.00	80.00	80.00	300.00	\$0.00	\$48.00
1780	677-6007 LF ELIM EXT PAV MRK & MRKS (24")	LF	\$1.800	640.00	0.00	534.00	534.00	800.00	\$0.00	\$961.20
1790	677-6008 EA ELIM EXT PAV MRK & MRKS (ARROW)	EA	\$12.000	2.00	0.00	2.00	2.00	12.00	\$0.00	\$24.00
1800	677-6012 EA ELIM EXT PAV MRK & MRKS (WORD)	EA	\$12.000	1.00	0.00	1.00	1.00	4.00	\$0.00	\$12.00

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1810	680-6002 EA	EA	\$18,500.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	INSTALL HWY TRF SIG (ISOLATED)									
1820	680-6004 EA	EA	\$2,400.000	2.00	0.00	1.00	1.00	1.00	\$0.00	\$2,400.00
	REMOVING TRAFFIC SIGNALS									
1830	682-6001 EA	EA	\$175.000	14.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	VEH SIG SEC (12")LED(GRN)									
1840	682-6002 EA	EA	\$175.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	VEH SIG SEC (12")LED(GRN ARW)									
1850	682-6003 EA	EA	\$175.000	14.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	VEH SIG SEC (12")LED(YEL)									
1860	682-6004 EA	EA	\$175.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	VEH SIG SEC (12")LED(YEL ARW)									
1870	682-6005 EA	EA	\$175.000	14.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	VEH SIG SEC (12")LED(RED)									
1880	682-6018 EA	EA	\$465.000	12.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	PED SIG SEC (LED)(COUNTDOWN)									
1890	682-6023 EA	EA	\$75.000	4.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	BACK PLATE (12")(3 SEC)									
1900	684-6010 LF	LF	\$1.800	1,582.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	TRF SIG CBL (TY A)(12 AWG)(5 CONDR)									
1910	684-6012 LF	LF	\$1.900	3,381.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	TRF SIG CBL (TY A)(12 AWG)(7 CONDR)									
1920	684-6028 LF	LF	\$1.200	3,039.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	TRF SIG CBL (TY A)(14 AWG)(2 CONDR)									
1930	686-6035 EA	EA	\$7,200.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	INS TRF SIG PL AM(S)1 ARM(32')LUM									
1940	686-6043 EA	EA	\$9,950.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	INS TRF SIG PL AM(S)1 ARM(40')LUM									
1950	686-6183 EA	EA	\$17,850.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	INS TRF SIG PL AM(S)2 ARM(50-32')LUM									
1960	686-6191 EA	EA	\$18,500.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
	INS TRF SIG PL AM(S)2 ARM(50 - 40')LUM									

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1970	687-6001 EA PED POLE ASSEMBLY	EA	\$1,050.000	8.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1980	688-6001 EA PED DETECT PUSH BUTTON (APS)	EA	\$805.000	12.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
1990	688-6003 EA PED DETECTOR CONTROLLER UNIT	EA	\$3,500.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2000	688-6004 LF VEH LP DETECT (SAWCUT)	LF	\$8.000	1,270.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2010	1008-6001 LF PRSSR IRRIG PVC PIPE (18")	LF	\$44.000	420.00	0.00	420.00	420.00	420.00	\$0.00	\$18,480.00
2020	1008-7001 LF PRESS IRRIG PVC (15 IN)	LF	\$75.000	680.00	0.00	680.00	680.00	680.00	\$0.00	\$51,000.00
2030	1008-6002 EA PRSSR IRRIG PVC PIPE (24")	EA	\$130.000	120.00	0.00	120.00	120.00	120.00	\$0.00	\$15,600.00
2040	1008-7002 LF PRESS IRRIG PVC (21 IN)	LF	\$123.000	100.00	0.00	100.00	100.00	100.00	\$0.00	\$12,300.00
2050	1008-7003 LF PRESS IRRIG PVC (30 IN)	LF	\$213.000	130.00	0.00	130.00	130.00	130.00	\$0.00	\$27,690.00
2060	1007-6004 EA IRRIGATION WELL (24")	EA	\$10,000.000	1.00	0.00	1.00	1.00	1.00	\$0.00	\$10,000.00
2070	464-6026 LF RC PIPE (CL V)(24 IN)	LF	\$70.000	576.00	0.00	576.00	576.00	576.00	\$0.00	\$40,320.00
2080	464-6028 LF RC PIPE (CL V)(42 IN)	LF	\$185.000	112.00	0.00	112.00	112.00	112.00	\$0.00	\$20,720.00
2090	465-6011 EA JCTBOX(COMPL)(PJB)(6FTX6FT)	EA	\$8,200.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2100	5001-6001 SY GEOGRID BASE REINFORCEMENT (TY I)	SY	\$1.150	111,633.00	0.00	19,622.50	19,622.50	19,622.50	\$0.00	\$22,565.88
2730	662-6071 LF WK ZN PAV MRK REMOV (W)8"(SLD)	LF	\$0.600	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2750	9608-6002 DOL UNIQUE CHANGE ORDER ITEM 2	DOL	\$12.000	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
Section - 2 BSIF										
Section Totals:										\$417,237.42 \$4,349,273.00
2110	100-6002 STA PREPARING ROW	STA	\$4,000.000	36.00	0.00	36.00	36.00	36.00	\$0.00	\$144,000.00
2120	110-6001 CY EXCAVATION (ROADWAY)	CY	\$4.000	7,639.00	0.00	7,541.30	7,541.30	7,541.30	\$0.00	\$30,165.20
2130	132-6006 CY EMBANKMENT (FINAL)(DENS CONT)(TY C)	CY	\$8.000	2,845.00	0.00	1,410.00	1,410.00	1,410.00	\$0.00	\$11,280.00
2140	160-6005 CY FURNISHING AND PLACING TOPSOIL	CY	\$40.000	50.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2150	164-6035 SY DRILL SEEDING (PERM) (RURAL) (CLAY)	SY	\$0.350	18,282.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2160	164-6041 SY DRILL SEEDING (TEMP) (WARM)	SY	\$0.320	18,282.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2170	168-6001 MG VEGETATIVE WATERING	MG	\$30.000	500.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2180	204-6003 MG SPRINKLING (DUST CONTROL)	MG	\$1.500	136.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2190	247-6225 CY FL BS (RDWY DEL)(TY E GR 4)(FNAL POS)	CY	\$20.000	757.00	0.00	757.00	757.00	769.20	\$0.00	\$15,140.00
2200	260-6011 SY LIME TRT (EXST MATL) (12")	SY	\$3.000	17,022.00	3,311.89	17,022.00	20,333.89	20,333.89	\$9,935.67	\$61,001.67
2210	260-6015 SY LIME TRT (NEW BASE)(8")	SY	\$3.000	3,403.00	0.00	3,403.00	3,403.00	4,842.52	\$0.00	\$10,209.00
2220	260-6043 TON LIME (HYD, COM OR QK)(SLURRY)	TON	\$127.000	366.00	40.34	366.00	406.34	421.24	\$5,123.18	\$51,605.18
2230	310-6009 GAL PRIME COAT (MC-30)	GAL	\$4.000	3,383.00	0.00	2,942.14	2,942.14	2,942.14	\$0.00	\$11,768.56
2240	341-6076 TON D-GR HMA TY B SAC-B PG (64-22)	TON	\$70.000	1,849.00	0.00	1,512.78	1,512.78	1,512.78	\$0.00	\$105,894.60
2250	346-6014 TON STONE-MTRX-ASPH SMA-D SAC-A PG76-22	TON	\$95.000	354.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

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2260	360-6014 SY CONC PVMT (CONT REINF - CRCP) (11.5")	SY	\$82.000	12,693.00	0.00	12,693.00	12,693.00	12,693.00	\$0.00	\$1,040,826.00
2270	400-6003 CY STRUCT EXCAV (PIPE)	CY	\$38.000	319.00	0.00	319.00	319.00	319.00	\$0.00	\$12,122.00
2280	400-6011 CY SAND BACKFILL	CY	\$16.000	757.00	0.00	757.00	757.00	1,029.00	\$0.00	\$12,112.00
2290	402-6001 LF TRENCH EXCAVATION PROTECTION	LF	\$1.000	271.00	0.00	271.00	271.00	271.00	\$0.00	\$271.00
2300	416-6029 LF DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	\$185.000	16.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2310	432-6006 CY RIPRAP (CONC)(CL B)	CY	\$1,500.000	0.70	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2320	464-6038 LF RC PIPE (CL IID)(18 IN)(SPL)	LF	\$54.000	272.00	0.00	272.00	272.00	272.00	\$0.00	\$14,688.00
2330	464-6039 LF RC PIPE (CL IID)(24 IN)(SPL)	LF	\$58.000	80.00	0.00	80.00	80.00	80.00	\$0.00	\$4,640.00
2340	464-6042 LF RC PIPE (CL IID)(42 IN)(SPL)	LF	\$113.000	40.00	0.00	40.00	40.00	40.00	\$0.00	\$4,520.00
2350	467-6363 EA SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	\$1,000.000	10.00	0.00	10.00	10.00	10.00	\$0.00	\$10,000.00
2360	496-6007 LF REMOV STR (PIPE)	LF	\$12.000	271.00	0.00	271.00	271.00	271.00	\$0.00	\$3,252.00
2370	496-6018 EA REMOVE STR (CONC)	EA	\$1,500.000	3.00	0.00	3.00	3.00	3.00	\$0.00	\$4,500.00
2380	500-6001 LS MOBILIZATION	LS	\$97,000.000	1.00	0.00	0.90	0.90	0.90	\$0.00	\$87,300.00
2390	502-6001 MO BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$2,500.000	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2400	506-6041 LF BIODEG EROSN CONT LOGS (INSTL) (12")	LF	\$6.500	300.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2410	506-6043 LF BIODEG EROSN CONT LOGS (REMOVE)	LF	\$0.750	300.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
2420	530-6005 SY DRIVEWAYS (ACP)	SY	\$21.000	133.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2430	618-6023 LF CONDT (PVC) (SCH 40) (2")	LF	\$5.000	32.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2440	620-6007 LF ELEC CONDR (NO.8) BARE	LF	\$1.400	32.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2450	620-6008 LF ELEC CONDR (NO.8) INSULATED	LF	\$1.500	64.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2460	624-6002 EA GROUND BOX TY A (122311)W/APRON	EA	\$750.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2470	628-6050 EA ELC SRV TY A 240/480 060(NS)SS(T)TP(O)	EA	\$3,850.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2480	644-6027 EA IN SM RD SN SUP&AM TYS80(1)SA(P)	EA	\$505.000	22.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2490	644-6030 EA IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	\$600.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2500	644-6034 EA IN SM RD SN SUP&AM TYS80(1)SA(U-1EXT)	EA	\$885.000	1.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2510	644-6038 EA IN SM RD SN SUP&AM TYS80(1)SA(U-EXAL)	EA	\$1,050.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2520	662-6109 EA WK ZN PAV MRK SHT TERM (TAB)TY W	EA	\$1.000	88.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2530	662-6111 EA WK ZN PAV MRK SHT TERM (TAB)TY Y-2	EA	\$1.000	118.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2540	666-6303 LF RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	\$0.480	4,146.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2550	666-6036 LF REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	\$1.100	334.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2560	666-6048 LF REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	\$3.300	27.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2570	666-6315 LF RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	\$0.480	6,104.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
2580	666-6224 LF PAVEMENT SEALER 4"	LF	\$0.250	10,250.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2590	666-6226 LF PAVEMENT SEALER 8"	LF	\$0.500	334.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2600	666-6230 LF PAVEMENT SEALER 24"	LF	\$1.500	27.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2610	668-6077 EA PREFAB PAV MRK TY C (W) (ARROW)	EA	\$200.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2620	668-6085 EA PREFAB PAV MRK TY C (W) (WORD)	EA	\$300.000	2.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2630	672-6006 EA REFL PAV MRKR TY I-A	EA	\$4.000	37.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2640	672-6007 EA REFL PAV MRKR TY I-C	EA	\$4.000	17.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2650	672-6009 EA REFL PAV MRKR TY II-A-A	EA	\$4.000	130.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2660	672-6010 EA REFL PAV MRKR TY II-C-R	EA	\$4.000	37.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
2670	1008-7001 LF PRESS IRRIG PVC (15 IN)	LF	\$75.000	198.00	0.00	198.00	198.00	198.00	\$0.00	\$14,850.00
2680	1008-7003 LF PRESS IRRIG PVC (30 IN)	LF	\$213.000	73.00	0.00	73.00	73.00	73.00	\$0.00	\$15,549.00
2690	1007-7001 EA IRRIGATION VALVE (12")	EA	\$2,200.000	3.00	0.00	3.00	3.00	3.00	\$0.00	\$6,600.00
2700	1007-6005 EA IRRIGATION WELL (30")	EA	\$11,000.000	2.00	0.00	2.00	2.00	2.00	\$0.00	\$22,000.00
2710	1008-6001 EA PRSSR IRRIG PVC PIPE (18")	EA	\$44.000	924.00	0.00	95.00	95.00	95.00	\$0.00	\$4,180.00
2720	1008-6003 EA PRSSR IRRIG PVC PIPE (12")	EA	\$26.000	375.00	0.00	375.00	375.00	375.00	\$0.00	\$9,750.00
2740	9608-6001 DOL UNIQUE CHANGE ORDER ITEM 1	DOL	\$320.000		0.00	0.00	0.00	0.00	\$0.00	\$0.00

Line Number	Item	Unit	Unit Price	Awarded Quantity	Current Paid Quantity	Previous Paid Quantity	Total Quantity Paid To Date	Total Quantity Placed	Current Payment Amount	Total Amount Paid To Date
Section Totals: \$15,058.85 \$1,708,224.21										
Total Payments: \$432,296.27 \$6,057,497.21										

Time Charges

Time Limit	Original Deadline	Authorized Deadline	Charges This Period	Damages This Period	Days Completed to Date	Days Remaining to Date	Damages to Date
Substantial Completion	535 Days	535 Days	318 Days	\$0.00	318 Days	217 Days	\$0.00
Total Damages:							\$0.00

Stockpiles

Stockpile	Current Advancements	Advancements to Date	Current Recoveries	Recoveries To Date
#1 : SECTION 1 (US-281) PRESS IRRG PVC (15 IN) 20201008-7001 - PRESS IRRIG PVC (15 IN)	\$0.00	\$2,076.80	\$0.00	\$2,076.80
#2 : SECTION 1 (US-281) PRESS IRRIG PVC (21 IN) 20401008-7002 - PRESS IRRIG PVC (21 IN)	\$0.00	\$2,170.00	\$0.00	\$2,170.00
#3 : SECTION 1 (US-281) CRASH CUSH ATTEN (INSTL) 1070545-6001 - CRASH CUSH ATTEN (INSTL)	\$0.00	\$85,146.00	\$35,477.50	\$85,146.00
#4 : SECTION 2 (BSIF) PRSSR IRRIG PVC PIPE (18") 27101008-6001 - PRSSR IRRIG PVC PIPE (18")	\$0.00	\$0.00	\$0.00	\$0.00
#5 : SECTION 1 (US-281) CONCRETE DECK PANELS 0440422-6001 - REINF CONC SLAB	\$0.00	\$62,917.60	\$0.00	\$0.00
#6 : SECTION 1 (US-281) PRESTR CONCRETE GIRDERS (TX54) 0450425-6039 - PRESTR CONC GIRDER (TX54)	\$0.00	\$262,889.58	\$0.00	\$0.00
#7 : SECTION 1 (US-281) IN RD IL (TY SA)38S-8-8 (ANCHOR BOLT ASSEMBLY) 1130610-6191 - IN RD IL (TY SP) 38S-8-8 (250W EQ) LED	\$0.00	\$3,573.90	\$0.00	\$0.00
#8 : SECTION 1 (US-281) IN RD IL (TY SA) 40T-8 (ANCHOR BOLT ASSEMBLY) 1140610-6214 - IN RD IL (TY SA) 40T-8 (250W EQ) LED	\$0.00	\$847.00	\$0.00	\$0.00
#9 : SECTION 1 (US-281) INS TRF SIG PL (32") (ANCHOR BOLT ASSEMBLY) 1930686-6035 - INS TRF SIG PL AM(S)1 ARM(32")LUM	\$0.00	\$424.60	\$0.00	\$0.00

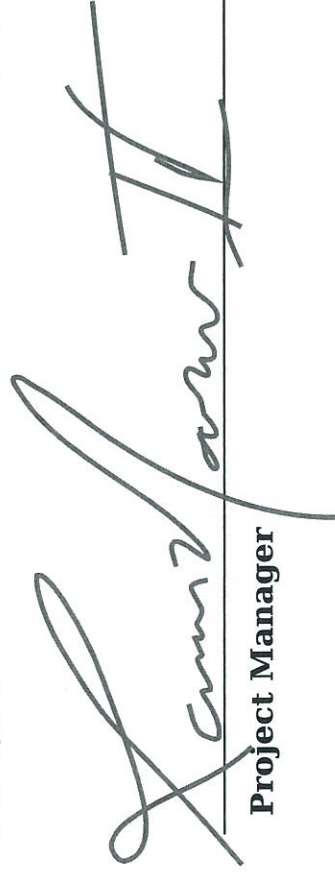
Stockpile	Current Advancements	Advancements to Date	Current Recoveries	Recoveries To Date
#10 : SECTION 1 (US-281) INS TRG SIGN PL AM(40')(ANCHOR BOLT ASSEMBLY) 1940686-6043 - INS TRF SIG PL AM(S)1 ARM(40')LUM	\$0.00	\$537.90	\$0.00	\$0.00
#11 : SECTION 1 (US-281) INS TRF SIG PL AM(50-32')(ANCHOR BOLT ASSEMBLY) 1950686-6183 - INS TRF SIG PL AM(S)2 ARM(50-32')LUM	\$0.00	\$1,149.50	\$0.00	\$0.00
#12 : SECTION 1 (US-281) INS TRF SIG PL AM(50-40')(ANCHOR BOLT ASSEMBLY) 1960686-6191 - INS TRF SIG PL AM(S)2 ARM(50 - 40')LUM	\$0.00	\$1,149.50	\$0.00	\$0.00
#13 : SECTION 1 (US-281) IN RD IL (TY SP) 38S-8-8 LED-LIGHT FIXTURE 1130610-6191 - IN RD IL (TY SP) 38S-8-8 (250W EQ) LED	\$16,948.00	\$16,948.00	\$0.00	\$0.00
#14 : SECTION 1 (US-281) IN RD IL (TY SA)40t-8 LED-LIGHT FIXTURE 1140610-6214 - IN RD IL (TY SA) 40T-8 (250W EQ) LED	\$2,230.00	\$2,230.00	\$0.00	\$0.00
#15 : SECTION 1 (US-281) INS TRF SIG PL 32' LUM-LIGHT FIXTURES 1930686-6035 - INS TRF SIG PL AM(S)1 ARM(32')LUM	\$852.00	\$852.00	\$0.00	\$0.00
#16 : SECTION 1 (US-281) INS TRF SIG PL 40' LUM-POLE FIXTURES 1940686-6043 - INS TRF SIG PL AM(S)1 ARM(40')LUM	\$852.00	\$852.00	\$0.00	\$0.00
#17 : SECTION 1 (US-281) INS OH SN SUP (35FT CANT)ANCHOR BOLTS 1430650-6038 - INS OH SN SUP(35 FT CANT)	\$4,152.00	\$4,152.00	\$0.00	\$0.00
#18 : SECTION 1 (US-281) INS OH SN SUP (30 FT CANT)ANCHOR BOLTS 1420650-6032 - INS OH SN SUP(30 FT CANT)	\$3,624.00	\$3,624.00	\$0.00	\$0.00
#19 : SECTION 1 (US-281) INS OH SN SUP (25 FT CANT) ANCHOR BOLTS 1410650-6025 - INS OH SN SUP(25 FT CANT)	\$1,028.00	\$1,028.00	\$0.00	\$0.00
Totals:	\$29,686.00	\$452,568.38	\$35,477.50	\$89,392.80

Summary

Current Approved Work:	\$432,296.27	Approved Work To Date:	\$6,057,497.21
Stockpile Advancement:	\$29,686.00	Stockpile Advancement To Date:	\$452,568.38
Current Retainage:	\$0.00	Retainage To Date:	\$0.00
Current Retainage Released:	\$0.00	Retainage Released To Date:	\$0.00
Stockpile Recovery:	\$35,477.50	Stockpile Recovery To Date:	\$89,392.80
Current Liquidated Damages:	\$0.00	Liquidated Damages To Date:	\$0.00
Current Adjustment:	\$0.00	Adjustments To Date:	\$12,733.44
Current Taxes:	\$0.00	Taxes To Date:	\$0.00
Current Payment:	\$426,504.77	Payments To Date:	\$6,433,406.23

Funding Details

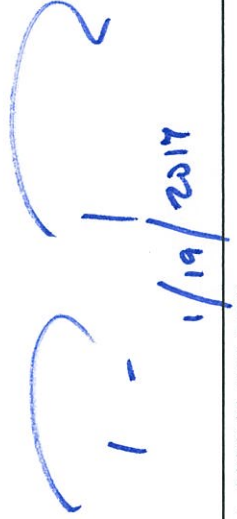
HCRMA:	\$15,058.85	HCRMA To Date:	\$1,708,224.21
TXDOT:	\$417,237.42	TXDOT To Date:	\$4,349,273.00
Current Payment:	\$432,296.27	Payments To Date:	\$6,057,497.21


Project Manager

1/19/17
Date

Stakeholder

Date


1 - 1/19/2017



Form 1914

CONTROL: 0220-01-023, ETC ✓

PROJECT: BID# 2015-001 ✓

HIGHWAY: US 281 ✓

COUNTY: HIDALGO ✓

**REQUEST FOR PAYMENT OF MATERIALS ON HAND
SUMMARY PAGE**

Sheet Totals	Amount
SHEET 1 of 3	\$ 325,807.19 ✓
SHEET 2 of 3	\$ 0.00 ✓
SHEET 3 of 3	\$ 37,368.40 ✓
SHEET of	
SHEET of	
SHEET of	
Total Value:	\$ 363,175.59 ✓
Less Previous Total Value:	\$ 368,967.09 ✓
Net Change This Estimate:	(\$ 5,791.50) ✓

1. Materials are non-perishable and suitable for incorporation into the work.
2. Base and aggregates are stockpiled at a non-commercial plant (source) in the vicinity of the project.
A commercial source is defined as any source that supplies Base, Aggregates, HMA/CP or Concrete to the general public.
3. All materials are stored properly to prevent deterioration, contamination or intermingling of stockpiles.
4. Paid invoices are on file for any material that has been included in two estimate cycles.
5. The signatory hereby warrants that they have the authority to execute this request.

I certify that the quantities and values shown on this request for payment are true and correct. The materials are stored on the project site, or in a HCRMA approved location(s), and meet all the requirements shown hereon.

FOREMOST PAVING, INC.

Contractor

JOSEPH E. FORSHAGE

Name (Print or Type)

PRESIDENT

Title

Signature

01/19/2017

Date



Form 1915
Sheet 2 of 2

CSJ: 0220-01-023, ETC. ✓
PROJECT: BID# 2015-001 ✓
HIGHWAY: US 281 ✓
COUNTY: HIDALGO ✓

REQUEST FOR PAYMENT OF MATERIAL ON HAND

CONTRACTOR FOREMOST PAVING, INC. ✓

Estimate Period From 12/01/16 To 12/31/16

Line No.	Item and Description Number (0000-0000)	Material Description and Location	Unit Of Meas	Received This Period	Previous Quantity on Hand	Used This Period	Balance On Hand	Unit Price \$	Total Installed to Date	Plan Qty	Total Value \$
0440	0422-6001	CONCRETE DECK PANELS ✓	SF	0.0000	16,091.4600 ✓	0.0000	16,091.4600	\$ 3.9100 ✓	0.0000	16,091.4600 ✓	\$ 62,917.6086
0450	0425-6039	TX54 BEAMS ✓	LF	0.0000	2,835.0000 ✓	0.0000	2,835.0000	\$ 88.6500 ✓	0.0000	2,835.0000 ✓	\$ 251,351.1000
0450	0425-6039	TX54 BEAM BEARING PADS ✓	EA	0.0000	60.0000 ✓	0.0000	60.0000	\$ 192.3080 ✓	0.0000	2,835.0000 ✓	\$ 11,538.4800
							0.0000				\$ 0.0000 ✓

Grand Total

\$ 325,807.19

Sheet 2 Total

\$ 325,807.19

"By submitting a request for Material on Hand (MOH) payment, the Contractor expressly authorizes Hidalgo County Regional Mobility Authority (Authority) to audit MOH records, and to perform process reviews of the record-keeping system. If the Authority determines non-compliance with any of the requirements of the contract, the Authority may exclude payment for any or all MOH for the duration of the Contract".

Signature of Contractor Authorized Representative :

Date: 01/19/2017



Form 1915
Sheet 2 of 2

CSJ: 0220-01-023, ETC/ ✓
PROJECT: BID# 2015-001 ✓
HIGHWAY: US 281 ✓
COUNTY: HIDALGO ✓

REQUEST FOR PAYMENT OF MATERIAL ON HAND

CONTRACTOR SOUTHWEST ROAD & SAFETY CONTRACTORS, LTD.

Estimate Period From 12/01/16 To 12/31/16

Line No.	Item and Description Number (0000-0000)	Material Description and Location	Unit Of Meas	Received This Period	Previous Quantity on Hand	Used This Period	Balance On Hand	Unit Price \$	Total Installed to Date	Plan Qty	Total Value \$
✓ 1070	0545-6001	CRASH CUSHION ATTEN (INSTL)	EA	0.0000	5.0000	5.0000	0.0000	\$ 7,095.500	13.0000	18.0000	✓ \$ 0.0000
							0.0000				\$ 0.0000
							0.0000				\$ 0.0000
							0.0000				\$ 0.0000

Grand Total

\$ 0.00

Sheet 2 Total

\$ 0.00

"By submitting a request for Material on Hand (MOH) payment, the Contractor expressly authorizes Hidalgo County Regional Mobility Authority (Authority) to audit MOH records, and to perform process reviews of the record-keeping system. If the Authority determines non-compliance with any of the requirements of the contract, the Authority may exclude payment for any or all MOH for the duration of the Contract".

Signature of Contractor Authorized Representative :

Date: 01/19/2017



Form 1915
Sheet 1 of 2

CSJ: 0220-01-023, ETC. ✓

PROJECT: BID# 2015-001 ✓

HIGHWAY: US 281 ✓

COUNTY: HIDALGO ✓

REQUEST FOR PAYMENT OF MATERIAL ON HAND

CONTRACTOR AUSTIN TRAFFIC SIGNAL CONSTRUCTION CO.

Estimate Period From 12/01/16 To 12/31/16

(Click on (+) to ADD items (-) to DELETE items)

Item and Description Number (0000-0000)	Material Description and Location	Unit of Meas	Received This Period	Previous Quantity On Hand	Used This Period	Balance On Hand	Unit Price \$	Total Installed to Date	Plan Qty	Total Value \$
0610-6191	IN RD IL (TY SA) 38S-8-8 (250W EQ) LED-ANCHOR BOLT	EA	✓ 0.0000	✓ 19.0000	0.0000	✓ 19.0000	✓ 188.1000	0.0000	✓ 19.0000	3,573.9000
0610-6191	IN RD IL (TY SA) 38S-8-8 (250W EQ) LED-LIGHT FIX	EA	✓ 19.0000	✓ 0.0000	0.0000	✓ 19.0000	✓ 892.0000	0.0000	✓ 19.0000	16,948.0000
0610-6214	IN RD IL (TY SA) 40T-8 (250W EQ) LED-ANCHOR BOLT	EA	✓ 0.0000	✓ 5.0000	0.0000	✓ 5.0000	✓ 169.4000	0.0000	✓ 5.0000	847.0000
0610-6214	IN RD IL (TY SA) 40T-8 (250W EQ) LED-LIGHT FIX	EA	✓ 5.0000	✓ 0.0000	0.0000	✓ 5.0000	✓ 446.0000	0.0000	✓ 5.0000	2,230.0000
0686-6035	INS TRF SIG PL AM(S) 1 ARM (32") LUM-ANCHOR BOLT	EA	✓ 0.0000	✓ 1.0000	0.0000	✓ 1.0000	✓ 424.6000	0.0000	✓ 1.0000	424.6000

Sheet Total 24,023.50

Item and Description Number (0000-0000)	Material Description	Unit of Meas	Received This Period	Previous Quantity On Hand	Used This Period	Balance On Hand	Unit Price \$	Total Installed to Date	Plan Qty	Total Value \$
0686-6035	INS TRF SIG PL AM(S)1 ARM (32')LUM-LIGHT FIX	EA	✓ 1.0000	✓ 0.0000	0.0000	✓ 1.0000	✓ 852.0000	0.0000	✓ 1.0000	852.0000
0686-6043	INS TRF SIG PL AM(S)1 ARM (40')LUM-ANCHOR BOLT	EA	0.0000	✓ 1.0000	0.0000	✓ 1.0000	✓ 537.9000	0.0000	✓ 1.0000	537.9000
0686-6043	INS TRF SIG PL AM(S)1 ARM (40')LUM-POLE FIX	EA	✓ 1.0000	✓ 0.0000	0.0000	✓ 1.0000	✓ 852.0000	0.0000	✓ 1.0000	852.0000
0686-6183	INS TRF SIG PL AM(S)2 ARM (50-32')LUM-ANCHOR BOLT	EA	0.0000	✓ 1.0000	0.0000	✓ 1.0000	✓ 1,149.5000	0.0000	✓ 1.0000	1,149.5000
0686-6191	INS TRF SIG PL AM(S)2 ARM (50-40')LUM-ANCHOR BOLT	EA	0.0000	✓ 1.0000	0.0000	✓ 1.0000	✓ 1,149.5000	0.0000	✓ 1.0000	1,149.5000
0650-6038	INS OH SN SUP (35FT CANT)-ANCHOR BOLT	EA	✓ 3.0000	✓ 0.0000	0.0000	✓ 3.0000	✓ 1,384.0000	0.0000	✓ 3.0000	4,152.0000
0650-6032	INS OH SN SUP (30FT CANT)-ANCHOR BOLT	EA	✓ 1.0000	✓ 0.0000	0.0000	✓ 1.0000	✓ 1,028.0000	0.0000	✓ 3.0000	1,028.0000
0650-6032	INS OH SN SUP (30FT CANT)-ANCHOR BOLT	EA	✓ 2.0000	✓ 0.0000	0.0000	✓ 2.0000	✓ 1,298.0000	0.0000	✓ 3.0000	2,596.0000
0650-6025	INS OH SN SUP (25FT CANT)-ANCHOR BOLT	EA	✓ 1.0000	✓ 0.0000	0.0000	✓ 1.0000	✓ 1,028.0000	0.0000	✓ 1.0000	1,028.0000
Grand Total						37,368.40			Sheet Total	13,344.90

"By submitting a request for Material on Hand (MOH) payment, the Contractor expressly authorizes Hidalgo County Regional Mobility Authority (Authority) to audit MOH records, and to perform process reviews of the record-keeping system. If the Authority determines non-compliance with any of the requirements of the contract, the Authority may exclude payment for any or all MOH for the duration of the Contract".

Signature of Contractor Authorized Representative :

Date: 01/17/2017

Martin Barrera



Structural and Steel Products, Inc.
1320 South University Drive, Suite 701
Fort Worth, TX 76107
Phone: 817-332-7417 - Fax: 817-338-0638

Invoice

Invoice #: TL02603
Invoice Date: 12/27/16
Sales Order: TL01309
Dispatch #: TL01309/0002
Cust ID: AUSTTR
Project #: TL15581

BILL TO:

Austin Traffic Signal Const.
PO Box 130
Round Rock, TX
78680

SHIP TO:

Austin Traffic Signal Const.
2431 N FM 493
DONNA, TX
78537

Job 1840

Ship Date: 12/16/16

SALESPERSON:	SHIPPING VIA:	TERMS:	ORDERED BY:	CUSTOMER P.O.:
Chris Carman	Best Way	NET - 30 DAYS		1630229

STOCK CODE/DESCRIPTION	ORDER QTY	UOM	SHIP QTY	QTY RO	PRICE	EXT PRICE
JXM-ST180-3-40K-480-2-GR- SC50W HPS EQ 480V LED FIXTURE	43.000	EA	43.000	0.000	\$446.00	\$19,178.00
JXM-ST180-3-40K-120-2-GR- SC50W EQ LED 100-277 Volt	4.000	EA	4.000	0.000	\$428.00	\$1,704.00

→ 626-6035 2EA
626-6043 2EA
→ 5EA - 610-6214 ✓
38EA - 610-6191 ✓

APPROVED BY
SK

RECEIVED

JAN 03 2017

County: HCRMA
Project: CBI 1502(567)
Control #: 0220-01-023
Location: US 281

Total Freight	:	\$0.00
Total Tax	:	0.00
Total Net Amount	:	\$20,882.00



Structural and Steel Products, Inc.
 1320 South University Drive, Suite 701
 Fort Worth, TX 76107
 Phone: 817-332-7417 - Fax: 817-338-0638

Invoice

Invoice #: SS00607
 Invoice Date: 12/29/16
 Sales Order: SS00233
 Dispatch #: SS00233/0001
 Cust ID: AUSTTR
 Project #: SS15573

BILL TO:

Austin Traffic Signal Const.
 PO Box 130
 Round Rock, TX
 78680

SHIP TO:

Austin Traffic Signal Const.
 2431 N FM 493
 DONNA, TX
 78537

Job 1840

Ship Date: 12/22/16

SALESPERSON: Bobby Dodd	SHIPPING VIA: Standard Truck	TERMS: NET - 30 DAYS	ORDERED BY:	CUSTOMER P.O. #: 1830225
----------------------------	---------------------------------	-------------------------	-------------	-----------------------------

Stock Code / DESCRIPTION	ORDER QTY	UOM	SHIP QTY	QTY DO	PRICE	EXT. PRICE
P08T22360S SET OF (8) 2.25" X 57" ANCHOR BOLTS W/36" BC C/W 0650 6038 SIGN STR NO.1 STA 10112+58 SIGN STR NO.3 STA 10140+50 SIGN STR NO.4 STA 10184+00	3.000	EA	3.000	0.000	\$1,384.00	\$4,152.00
(3) (line 1430)						
P08T22300S SET OF (8) ANCHOR BOLTS 2.25" X 57" W/30" BC 0650 6032 SIGN STR NO. 5 STA 10199+50 SIGN STR NO. 7 STA 10252+80	2.000	EA	2.000	0.000	\$1,298.00	\$2,598.00
(2) (line 1420)						
P08T20200S SET OF (8) 2" X 51" A/BOLT W/HVY HEX NUTS & HARD 0650 6032 SIGN STR NO.2 STA 10138+00 0650 6025 SIGN STR NO.6 STA 10228+00	2.000	EA	2.000	0.000	\$1,028.00	\$2,056.00
(1) (line 1420) (1) (line 1410)						

APPROVED BY

RECEIVED

JAN 11 2017

County: Hidalgo County
 Project: US 281
 Control #: 0220-01-023
 Location: US 281 BSIF

Total Freight	:	\$0.00
Total Tax	:	0.00
Total Net Amount	:	\$8,804.00

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Item 2C

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS
PLANNING COMMITTEE
FINANCE COMMITTEE
TECHNICAL COMMITTEE

 X

AGENDA ITEM
DATE SUBMITTED
MEETING DATE

 2C
 01/10/17
 01/24/17

1. Agenda Item: **APPROVAL OF THE FINANCIAL REPORT FOR THE MONTH OF DECEMBER 2016.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Consideration and approval of financial report for the month of December 2016.
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 December 2016, 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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: X Approved Disapproved None

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY
STATEMENT OF NET POSITION DECEMBER 31, 2016**

ASSETS

CURRENT ASSETS

Cash	\$ 140,231
Pool Investments	7,035,504
Promiles-Prepaid/Escrow Overweight Permit Fees	10,900
Accounts Receivable - VR Fees	382,300
Due from bond construction	136,160
Prepaid expense	3,587
	<u>7,708,682</u>

RESTRICTED ASSETS

RESTRICTED ASSETS

Cash-COI	5,750
Investments-debt services	1,349,861
Investments-bond construction	2,379,338
Investments-365 (SIB) construction	14,299,323
Due from-governmental agency	1,363,699
	<u>19,397,971</u>

Total Restricted Assets

19,397,971

CAPITAL ASSETS

Construction in progress	<u>86,552,618</u>
--------------------------	-------------------

Total Capital Assets

86,552,618

TOTAL ASSETS

\$ 113,659,271

LIABILITIES AND NET POSITION

CURRENT LIABILITIES

Accounts payable	\$ 84,134
Unearned Revenue - Overweight Permit Escrow	10,900
Current Portion of Bond Premium	76,452
	<u>171,486</u>

Total Current Liabilities

171,486

RESTRICTED LIABILITIES

Accounts Payable	1,873,835
Due General Fund	136,160
Accrued Interest - Bonds	472,685
Current Portion of Long-Term Debt	1,140,000
	<u>3,622,680</u>

Total Restricted Liabilities

3,622,680

LONG-TERM LIABILITIES

2013 VRF Bonds Payable	57,135,000
Jr. Lien Bonds	20,000,000
Bond Premium	1,987,740
	<u>79,122,740</u>

Total Long-Term Liabilities

79,122,740

Total Liabilities

82,916,906

NET POSITION

Restricted for:

Investment in Capital Assets, Net of Related Debt	21,855,308
Debt Service	1,349,861
Unrestricted	7,537,196
	<u>30,742,365</u>

Total Net Position

30,742,365

TOTAL LIABILITIES AND NET POSITION

\$ 113,659,271

BALANCE SHEET

AS OF: DECEMBER 31ST, 2016

41 -HCRMA-GENERAL

ACCOUNT# TITLE

ASSETS

=====

41-1-1100	GENERAL OPERATING	140,230.91
41-1-1102	POOL INVESTMENTS	7,035,503.50
41-1-1113	ACCOUNTS RECIEVABLES-VR FEES	382,300.00
41-1-1113-1	PROMILES-PREPAID/ESCROW OVERWE	10,900.00
41-1-1118	CONSTRUCTION IN PROGRESS	86,552,617.91
41-1-1444	DUE FROM BOND CONSTRUCTION	136,160.41
41-1-1601	PREPAID EXPENSE	3,586.66
		94,261,299.39

TOTAL ASSETS	94,261,299.39
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LIABILITIES

=====

41-2-1212	ACCOUNTS PAYABLE	84,133.50
41-2-1213-1	UNEARNED REV.-OVERWEIGHT	10,900.00
41-2-1213-9	CURRENT-UNAMORTIZED PREMIUM	76,451.51
41-2-1214-1	BONDS PAYABLE-CURRENT	1,140,000.00
41-2-1214-10	LONG TERM BONDS- JR LIEN	20,000,000.00
41-2-1214-2	BONDS PAYABLE-LONG TERM PORTIO	57,135,000.00
41-2-1214-3	UNAMORTIZED PREMIUM ON BOND	1,987,740.20
TOTAL LIABILITIES		80,434,225.21

EQUITY

=====

41-3-1400	FUND BALANCE	28,650,191.72
TOTAL BEGINNING EQUITY		28,650,191.72
TOTAL REVENUE		6,566,971.16
TOTAL EXPENSES		21,390,088.70
TOTAL REVENUE OVER/(UNDER) EXPENSES	(14,823,117.54)	

TOTAL EQUITY & REV. OVER/(UNDER) EXP.	13,827,074.18
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TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.	94,261,299.39
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BALANCE SHEET

AS OF: DECEMBER 31ST, 2016

42 -HCRMA-DEBT SERVICE

ACCOUNT# TITLE

ASSETS

=====

42-1-4105	WILMINGTON-DEBT SERVICE	329,860.72	
42-1-4105-1	DEBT SVC - JR LIEN	1,020,000.00	
			1,349,860.72

TOTAL ASSETS			1,349,860.72
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LIABILITIES

=====

42-2-4214-6	ACCRUED INTEREST PAY-2013	472,685.42	
	TOTAL LIABILITIES		472,685.42

EQUITY

=====

42-3-4400	FUND BALANCE	92,215.91	
	TOTAL BEGINNING EQUITY	92,215.91	

TOTAL REVENUE	3,889,803.99	
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TOTAL EXPENSES	3,104,844.60	
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TOTAL REVENUE OVER/(UNDER) EXPENSES	784,959.39	
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TOTAL EQUITY & REV. OVER/(UNDER) EXP.		877,175.30
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TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.		1,349,860.72
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BALANCE SHEET

AS OF: DECEMBER 31ST, 2016

43 -HCRMA-BOND CONSTRUCTION

ACCOUNT# TITLE

ASSETS

=====

43-1-8102	WILMINGTON-BOND CONSTRUCTION	2,379,337.80	
43-1-8112	A/R-GOVERNMENTAL	1,363,699.26	
			3,743,037.06

TOTAL ASSETS		3,743,037.06
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LIABILITIES

=====

43-2-8212	ACCOUNTS PAYABLE	1,736,726.01	
43-2-8213-5	DUE TO GENERAL FUND	136,160.41	
	TOTAL LIABILITIES		1,872,886.42

EQUITY

=====

43-3-8400	FUND BALANCE	11,170,732.91	
	TOTAL BEGINNING EQUITY	11,170,732.91	

TOTAL REVENUE	4,446,409.41
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TOTAL EXPENSES	13,746,991.68
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TOTAL REVENUE OVER/(UNDER) EXPENSES	(9,300,582.27)
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TOTAL EQUITY & REV. OVER/(UNDER) EXP.	1,870,150.64
---------------------------------------	--------------

TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.	3,743,037.06
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BALANCE SHEET

AS OF: DECEMBER 31ST, 2016

44 -HCRMA-365 CONSTRUCTION

ACCOUNT# TITLE

ASSETS

=====

44-1-1100-1	CASH-COI	5,750.00	
44-1-1102	POOL INVESTMENTS	14,299,323.49	
			14,305,073.49

TOTAL ASSETS	14,305,073.49
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LIABILITIES

=====

44-2-1212	ACCOUNTS PAYABLE	137,109.41	
	TOTAL LIABILITIES		137,109.41

EQUITY

=====

TOTAL REVENUE	20,000,000.00	
TOTAL EXPENSES	5,832,035.92	
TOTAL REVENUE OVER/(UNDER) EXPENSES	14,167,964.08	
TOTAL EQUITY & REV. OVER/(UNDER) EXP.	14,167,964.08	

TOTAL LIABILITIES, EQUITY & REV.OVER/(UNDER) EXP.	14,305,073.49
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C I T Y O F P H A R R
REVENUE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
HCRMA						
4-1504	VEHICLE REGISTRATION FEES	426,090.68	6,045,813.58	5,600,000.00	(445,813.58)	107.96
4-1505-5	PROMILES-OW/OS PERMIT FEES	16,596.00	255,501.00	135,000.00	(120,501.00)	189.26
4-1506	INTEREST REVENUE	5,668.56	37,403.74	1,200.00	(36,203.74)	116.98_
	TOTAL HCRMA	448,355.24	6,338,718.32	5,736,200.00	(602,518.32)	110.50
48-INTERFUND TRANSFERS						
4-4800	TRANSFER IN - BOND CONSTRUCTIO	132,545.49	228,252.84	386,280.00	158,027.16	59.09_
	TOTAL 48-INTERFUND TRANSFERS	132,545.49	228,252.84	386,280.00	158,027.16	59.09
** TOTAL FUND REVENUES **		580,900.73	6,566,971.16	6,122,480.00	(444,491.16)	107.26

C I T Y O F P H A R R
 REVENUE REPORT FOR PERIOD ENDING:
 DECEMBER 31ST, 2016

FUND: 42 -HCRMA-DEBT SERVICE

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
HCRMA						
4-1506	INTEREST INCOME	58.28	235.40	0.00	(235.40)	0.00_
	TOTAL HCRMA	58.28	235.40	0.00	(235.40)	0.00
HCRMA-FUND 42						
4-1999	TRANSFERS IN-FROM GENERAL FUND	244,802.44	3,889,568.59	3,974,263.00	84,694.41	97.87_
	TOTAL HCRMA-FUND 42	244,802.44	3,889,568.59	3,974,263.00	84,694.41	97.87
	** TOTAL FUND REVENUES **	244,860.72	3,889,803.99	3,974,263.00	84,459.01	97.87

C I T Y O F P H A R R
REVENUE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

1

FUND: 43 -HCRMA-BOND CONSTRUCTION

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
47-GRANTS						
4-4700	STATE GRANT	1,620,719.72	4,301,002.67	0.00	(4,301,002.67)	0.00
4-4710	CITY CONTRIBUTION	0.00	80,000.00	0.00	(80,000.00)	0.00_
	TOTAL 47-GRANTS	1,620,719.72	4,381,002.67	0.00	(4,381,002.67)	0.00
48-INTERFUND TRANSFERS						
4-4800	TRANSFER IN- GENERAL FUND	40,000.00	40,000.00	0.00	(40,000.00)	0.00_
	TOTAL 48-INTERFUND TRANSFERS	40,000.00	40,000.00	0.00	(40,000.00)	0.00
83-HCRMA BOND CONSTRUCT						
85-HCRMA BOND CONSTRUCT						
4-8560	INTEREST INCOME	854.29	7,602.23	0.00	(7,602.23)	0.00
4-8560-1	INTEREST INCOME-TEX STAR	0.00	17,804.51	0.00	(17,804.51)	0.00_
	TOTAL 85-HCRMA BOND CONSTRUCT	854.29	25,406.74	0.00	(25,406.74)	0.00
89-HCRMA BOND CONSTRUCT						
4-8999	TRANSFER IN- GENERAL FUND	(40,000.00)	0.00	0.00	0.00	0.00_
	TOTAL 89-HCRMA BOND CONSTRUCT	(40,000.00)	0.00	0.00	0.00	0.00
** TOTAL FUND REVENUES **		1,621,574.01	4,446,409.41	0.00	(4,446,409.41)	0.00

CITY OF PHARR
REVENUE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

1

FUND: 44 -HCRMA-365 CONSTRUCTION

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH REVENUES	YEAR TO DATE REVENUES	AMOUNT BUDGETED	BUDGET BALANCE	PERCENT USED
	HCRMA					
	HCRMA-FUND 42					
4-1999	TRANSFER IN-GENERAL FUND	20,000,000.00	20,000,000.00	0.00	(20,000,000.00)	0.00_
	TOTAL HCRMA-FUND 42	20,000,000.00	20,000,000.00	0.00	(20,000,000.00)	0.00
	** TOTAL FUND REVENUES **	20,000,000.00	20,000,000.00	0.00	(20,000,000.00)	0.00

C I T Y O F P H A R R
EXPENSE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HRMA							
=====							
GENERAL							

10-							
52900-1000	WAGES & BENEFITS	65,454.98	826,996.28	0.00	1,001,056.00	174,059.72	82.61
52900-1030	TEMPORARY EMPLOYEES	0.00	0.00	0.00	5,000.00	5,000.00	0.00
TOTAL 10-		65,454.98	826,996.28	0.00	1,006,056.00	179,059.72	82.20
11-PERSONNEL SERVICES							
52900-1100	OFFICE SUPPLIES	712.73	12,339.20	0.00	16,000.00	3,660.80	77.12
TOTAL 11-PERSONNEL SERVICES		712.73	12,339.20	0.00	16,000.00	3,660.80	77.12
12-							
52900-1200	REPAIRS & MAINTENANCE	0.00	0.00	0.00	2,000.00	2,000.00	0.00
TOTAL 12-		0.00	0.00	0.00	2,000.00	2,000.00	0.00
16-							
52900-1605	JANITORIAL	780.00	1,170.00	0.00	0.00 (1,170.00)	0.00
52900-1606	UTILITIES	631.28	2,843.79	0.00	2,000.00 (843.79)	142.19
52900-1607	CONTRACTUAL ADM/IT SERVICES	0.00	13,850.00	0.00	20,000.00	6,150.00	69.25
52900-1610	DUES & SUBSCRIPTIONS	936.00	27,339.00	0.00	28,000.00	661.00	97.64
52900-1611	POSTAGE/FEDEX/COURTIER	377.85	2,452.51	0.00	3,500.00	1,047.49	70.07
52900-1620	GENERAL LIABILITY	1,813.00	2,132.48	0.00	0.00 (2,132.48)	0.00
52900-1621	INSURANCE-E&O	0.00	0.00	0.00	800.00	800.00	0.00
52900-1622	INSURANCE-SURETY	0.00	693.34	0.00	800.00	106.66	86.67
52900-1623	INSURANCE-LETTER OF CREDIT	0.00	500.00	0.00	5,000.00	4,500.00	10.00
52900-1640	ADVERTISING	0.00	3,283.00	0.00	15,000.00	11,717.00	21.89
52900-1650	TRAINING	562.00	7,469.50	0.00	10,000.00	2,530.50	74.70
52900-1660	TRAVEL	641.11	21,987.43	0.00	30,000.00	8,012.57	73.29
52900-1662	PRINTING & PUBLICATIONS	1,894.45	9,252.84	0.00	15,000.00	5,747.16	61.69
TOTAL 16-		7,635.69	92,973.89	0.00	130,100.00	37,126.11	71.46

C I T Y O F P H A R R
EXPENSE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

FUND: 41 -HCRMA-GENERAL

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
17-							
52900-1705	ACCOUNTING FEES	2,930.00	29,042.50	0.00	45,000.00	15,957.50	64.54
52900-1710	LEGAL FEES	2,764.12	39,442.92	0.00	25,000.00	(14,442.92)	157.77
52900-1710-1	LEGAL FEES-GOV.AFFAIRS	10,000.00	10,000.00	0.00	0.00	(10,000.00)	0.00
52900-1715	RENT-OFFICE	5,545.57	27,540.57	0.00	30,000.00	2,459.43	91.80
52900-1715-1	RENT-OFFICE EQUIPMENT	2,615.72	17,333.45	0.00	10,900.00	(6,433.45)	159.02
52900-1715-2	RENT-OTHER	35.00	330.00	0.00	5,000.00	4,670.00	6.60
52900-1716	CONTRACTUAL WEBSITE SERVICES	400.00	2,400.00	0.00	2,400.00	0.00	100.00
52900-1731	MISCELLANEOUS	(1,464.92)	267.06	0.00	1,000.00	732.94	26.71
52900-1732	PENALTIES & INTEREST	0.00	1,523.62	0.00	1,000.00	(523.62)	152.36
52900-1797	CAPITALIZED-WAGES	(432,033.00)	(432,033.00)	0.00	0.00	432,033.00	0.00
52900-1798	CAPITALIZED-CONSTRUCTION/OTHER	(3,104,609.20)	(3,104,609.20)	0.00	0.00	3,104,609.20	0.00
52900-1799	PREMIUM AMORTIZATION	(76,451.51)	(76,451.51)	0.00	0.00	76,451.51	0.00
TOTAL 17-		(3,590,268.22)	(3,485,213.59)	0.00	120,300.00	3,605,513.59	897.10-
18-							
52900-1850	CAPITAL OUTLAY	0.00	0.00	0.00	50,000.00	50,000.00	0.00
52900-1899	NON-CAPITAL	(2,150.00)	13,424.33	0.00	0.00	(13,424.33)	0.00
TOTAL 18-		(2,150.00)	13,424.33	0.00	50,000.00	36,575.67	26.85
19-							
52900-1999-2	TRANSFER OUT TO BOND CONSTRUCT	0.00	40,000.00	0.00	0.00	(40,000.00)	0.00
52900-1999-3	TRANSFER OUT TO DEBT	(775,197.56)	2,869,568.59	0.00	3,974,263.00	1,104,694.41	72.20
52900-1999-4	TRANSFER OUT 365 CONSTRUCTION	20,000,000.00	20,000,000.00	0.00	0.00	(20,000,000.00)	0.00
52900-1999-5	TRANS OUT DEB-JR LIEN	1,020,000.00	1,020,000.00	0.00	0.00	(1,020,000.00)	0.00
TOTAL 19-		20,244,802.44	23,929,568.59	0.00	3,974,263.00	(19,955,305.59)	602.11
TOTAL GENERAL		16,726,187.62	21,390,088.70	0.00	5,298,719.00	(16,091,369.70)	403.68
TOTAL HRMA		16,726,187.62	21,390,088.70	0.00	5,298,719.00	(16,091,369.70)	403.68
** TOTAL FUND EXPENSES **		16,726,187.62	21,390,088.70	0.00	5,298,719.00	(16,091,369.70)	403.68

C I T Y O F P H A R R
EXPENSE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

FUND: 42 -HCRMA-DEBT SERVICE

% OF YEAR COMPLETED: 100.00

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	1,907,316.67	3,102,844.60	0.00	0.00	(3,102,844.60)	0.00
52900-4727	FEES	0.00	2,000.00	0.00	0.00	(2,000.00)	0.00
TOTAL 47-		1,907,316.67	3,104,844.60	0.00	0.00	(3,104,844.60)	0.00
49-							
TOTAL GENERAL		1,907,316.67	3,104,844.60	0.00	0.00	(3,104,844.60)	0.00
TOTAL HRMA-DEBT SERVICE		1,907,316.67	3,104,844.60	0.00	0.00	(3,104,844.60)	0.00
** TOTAL FUND EXPENSES **		1,907,316.67	3,104,844.60	0.00	0.00	(3,104,844.60)	0.00

C I T Y O F P H A R R
EXPENSE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

FUND: 43 -HCRMA-BOND CONSTRUCTION

% OF YEAR COMPLETED: 100.00

ACCOUNT NO#	TITLE	CURRENT MONTH EXPENSES	YEAR TO DATE EXPENSES	YEAR TO DATE ENCUMBRANCES	AMOUNT BUDGET	BUDGET BALANCE	PERCENT USED
HRMA-BOND CONSTRUCTION							
=====							
GENERAL							

86-							
87-							
52900-8710	LEGAL & PROFESSIONAL	18,010.00	217,734.22	0.00	0.00	(217,734.22)	0.00
52900-8750	CONSTRUCTION SOFTWARE	(22,732.50)	25,418.60	0.00	0.00	(25,418.60)	0.00
TOTAL 87-		(4,722.50)	243,152.82	0.00	0.00	(243,152.82)	0.00
88-CAPITAL EXPENDITURES							
52900-8800	CONSULTING & ENGINEERING	304,695.94	2,384,165.44	0.00	0.00	(2,384,165.44)	0.00
52900-8810	SH 365 - ENVIROMENTAL	0.00	189,714.67	0.00	0.00	(189,714.67)	0.00
52900-8810-1	SH 365 - DESIGN	29,953.54	864,745.58	0.00	0.00	(864,745.58)	0.00
52900-8810-2	SH 365 - ACQUISITION	0.00	474,888.83	0.00	0.00	(474,888.83)	0.00
52900-8810-3	SH365-ROW	2,787.47	4,125,333.34	0.00	0.00	(4,125,333.34)	0.00
52900-8820-1	IBTC - DESIGN	55,826.60	632,004.51	0.00	0.00	(632,004.51)	0.00
52900-8820-2	IBCT - ACQUISITION	0.00	48,420.00	0.00	0.00	(48,420.00)	0.00
52900-8820-3	IBTC - ROW	2,912.54	(2,376,267.74)	0.00	0.00	2,376,267.74	0.00
52900-8830	US 281/BSIF-ENVIRO	0.00	1,097.67	0.00	0.00	(1,097.67)	0.00
52900-8830-3	US 281/BSIF - ROW	0.00	32,420.00	0.00	0.00	(32,420.00)	0.00
52900-8830-4	US 281/BSIF - CONSTRUCTION	1,358,953.74	6,899,063.72	0.00	0.00	(6,899,063.72)	0.00
TOTAL 88-CAPITAL EXPENDITURES		1,755,129.83	13,275,586.02	0.00	0.00	(13,275,586.02)	0.00
89-							
52900-8999-2	TRANSFERS OUT GENERAL FUND	132,545.49	228,252.84	0.00	386,280.00	158,027.16	59.09
TOTAL 89-		132,545.49	228,252.84	0.00	386,280.00	158,027.16	59.09
TOTAL GENERAL		1,882,952.82	13,746,991.68	0.00	386,280.00	(13,360,711.68)	558.82
TOTAL HRMA-BOND CONSTRUCTION		1,882,952.82	13,746,991.68	0.00	386,280.00	(13,360,711.68)	558.82
** TOTAL FUND EXPENSES **		1,882,952.82	13,746,991.68	0.00	386,280.00	(13,360,711.68)	558.82

C I T Y O F P H A R R
EXPENSE REPORT FOR PERIOD ENDING:
DECEMBER 31ST, 2016

1

FUND: 44 -HCRMA-365 CONSTRUCTION

% OF YEAR COMPLETED: 100.00

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							
52900-8840	ISSUANCE COST	510,739.76	510,739.76	0.00	0.00	(510,739.76)	0.00
52900-8841	PROFESSIONAL SERVICES	20,334.16	20,334.16	0.00	0.00	(20,334.16)	0.00
52900-8842	ACQUISITIONS ROAD	5,300,962.00	5,300,962.00	0.00	0.00	(5,300,962.00)	0.00
TOTAL 88-CAPITAL EXPENDITURES		5,832,035.92	5,832,035.92	0.00	0.00	(5,832,035.92)	0.00
TOTAL HCRMA-365 CONSTRUCTION		5,832,035.92	5,832,035.92	0.00	0.00	(5,832,035.92)	0.00
TOTAL HCRMA-365 CONSTRUCTION		5,832,035.92	5,832,035.92	0.00	0.00	(5,832,035.92)	0.00
** TOTAL FUND EXPENSES **		5,832,035.92	5,832,035.92	0.00	0.00	(5,832,035.92)	0.00

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> 01/10/2017 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/2017 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **APPROVAL OF QUARTERLY INVESTMENT REPORT FOR THE PERIOD ENDING DECEMBER 31, 2016.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Consideration and approval of the quarterly investment reports for the period ending December 31, 2016.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Public Funds Investment Act Section 2256
4. Budgeted: Yes No X N/A
5. Staff Recommendation: **Motion to approve the Quarterly Investment Report for the period ending December 31, 2016 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. Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: X Approved Disapproved None



Board of Directors

S. David Deanda, Jr., Chairman

Forrest Runnels, Vice Chairman

Ricardo Perez, Secretary/Treasurer

Alonzo Cantu, Director

Aquiles J. Garza, Jr., Director

R. David Guerra, Director

Josue Reyes, Director

January 9, 2017

To: S. David Deanda, Chairman
Member of the Board of Directors

From: Pilar Rodriguez, Executive Director/Investment Officer
Jose Castillo, Chief Financial Officer

RE: Quarterly Investment Report for QE December 31, 2016 /Statement of Compliance

The above-referenced report is hereby presented, pursuant to the Public Funds Investment Act (PFIA), for your review and acceptance.

In early December, proceeds in the amount of \$20,000,000.00 from the State Infrastructure Bank Transportation Loan Program were received. Total cash disbursements in the amount of \$5,198,436.75 were incurred. In compliance with the agreement, a transfer of \$1,020,000.00 from the Logic investment was made to the Jr. Lien Debt Service account. All new accounts resulting from the loan agreement were placed at Wilmington Trust, trustee agent.

The PFIA also requires that the report contain a Statement of Compliance, signed by the Investment Officers, as presented below:

STATEMENT OF COMPLIANCE

Pursuant to the PFIA, we the Investment Officers of the Hidalgo County Regional Mobility Authority, represent to you that the portfolio presented in this report is in compliance with:

The HCRMA's Investment Policy, and

The Public Funds Investment Act of the State of Texas

Pilar Rodriguez, Investment Officer

Jose H. Castillo, Investment Officer

Hidalgo County Regional Mobility Authority
SUMMARY
QUARTERLY INVESTMENT REPORT
For Quarter Ending December 31, 2016

	Local Govt Investment <u>Pool</u>	Money Mkt <u>Fund</u>	<u>Total</u>
COST			
Beginning Balance	\$ 11,624,572	\$ 1,877,362	\$ 13,501,934
Additions:			
Contributions/transfers	21,626,429	991,979	22,618,408
Investment Earnings	20,273	151	20,424
Deductions:			
Withdrawals		-	-
Transfers-Out		-	-
Disbursements	(8,537,109)	(2,539,631)	(11,076,740)
Ending Balance	<u>\$ 24,734,165</u>	<u>\$ 329,861</u>	<u>\$ 25,064,026</u>
MARKET VALUE			
Beginning Balance	\$ 11,626,046	\$ 1,877,362	\$ 13,503,408
Ending Balance	<u>\$ 24,736,119</u>	<u>\$ 329,861</u>	<u>\$ 25,065,980</u>
Weighted Average Maturity- TexStar	45	31	
Weighted Average Maturity- Logic	35		
TexStar Weighted Average Yield	0.4387%	0.0100%	
Logic Weighted Average Yield	0.8422%		

Hidalgo County Regional Mobility Authority
DETAIL - HOLDINGS BY FUND
QUARTERLY INVESTMENT REPORT
For Quarter Ending December 31, 2016

<u>Type of Security/Fund</u>	<u>Yield</u>	<u>Beginning Cost</u>	<u>Interest</u>	<u>Contributions/ Transfers</u>	<u>Disbursements</u>	<u>Ending Cost</u>	<u>Market Value</u>
Local Govt Investment Pool:							
(TexSTAR)							
General Operating Fund	0.4387%	\$ 100,098	\$ 111	\$ -	\$ -	\$ 100,209	100,231
Vehicle Registration Fund	0.4387%	100,467	111	-	-	100,578	100,600
Bond Construction Fund Series 2013	0.4387%	3,585,662	3,680	1,108,669	(2,318,672)	2,379,339	2,379,261
SIB Construction Fund Series 2016	N/A	-	-	19,497,760	(5,198,437)	14,299,323	14,299,323
Debt Service Jr. Lien	N/A	-	-	1,020,000	-	1,020,000	1,020,000
Logic-Contingency	0.8422%	7,838,345	16,371	-	(1,020,000)	6,834,716	6,836,705
Total Local Govt Investment Pool		<u>\$ 11,624,572</u>	<u>\$ 20,273</u>	<u>\$ 21,626,429</u>	<u>\$ (8,537,109)</u>	<u>\$ 24,734,165</u>	<u>\$ 24,736,119</u>
Money Market Fund							
(Federated Govt Obligations)							
Debt Service Fund-106912-001	0.0100%	<u>\$ 1,877,362</u>	<u>\$ 151</u>	<u>\$ 991,979</u>	<u>\$ (2,539,631)</u>	<u>\$ 329,861</u>	<u>\$ 329,861</u>

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Item 2E

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 2E </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 1/16/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 1/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **RESOLUTION 2017- 02 – APPROVAL OF WORK AUTHORIZATION NUMBER 12 TO THE PROFESSIONAL SERVICE AGREEMENT WITH SAMES ENGINEERING TO UPDATE PARCELS 22D AND 108 AS PART OF THE 365 TOLLWAY.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Consideration and Approval of Work Authorization Number 12 For Parcel Surveys.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted: X Yes No N/A
5. Staff Recommendation: **Motion To Approve Resolution 2017- 02 – Work Authorization Number 12 To The Professional Service Agreement With Sames Engineering To Update Parcels 22D And 108 As Part Of The 365 Tollway.**
6. Program Manager's Recommendation: X Approved Disapproved 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. Executive Director's Recommendation: X Approved Disapproved None



Project: 365 Tollway

- ☐ CMT Services
- ☐ Environmental
- ☐ Engineering
- ☐ Geo-Technical
- ☒ Surveying **SAMES**

WORK AUTHORIZATION SUMMARY

RESOLUTION 2017-02 _

Work Authorization # 12 Supplemental # _____

Amount 1840.00

Approved Amendments:

Resolution No.	Description	Amount
2016-24	WA 1 Revised survey services for 365	\$ 2,935.00
2016-44	WA 2 Revised parcels for 365	\$ 13,567.50
2016-58	WA 3 Revise parcels for 365	\$ 13,085.00
2016-73	WA 4 Revise parcels - approved amount \$5085	\$ 4,060.00
2016-81	WA 5 Revise parcels	\$ 22,325.00
Subtotal from Cont. Page		<u>\$ 51,020.00</u>
Total Approved WA		\$ 106,992.50

Proposed Work Authorization and/or Supplemental

2017- 02 Provide Parcel Surveys **\$1840.00**

Goal and Options:

Sames is to provide parcel surveys for parcel 22D and 108 on 365 Tollway Project.

Staff is recommending approval of this request in the amount of 1840.00
Proposed total approved WA and/or Supplementals \$108,832.50

Carlos Moreno, Land Acquisition
Requested By:

Work Authorizations Cont...**Resolution No.** 2017- 02

Resolution No.	Description	Amount
2016-98	WA 6 Revise parcels	\$ 4,080.00
2016-105	WA 7 Right of Way Staking	\$ 5,650.00
2016-112	WA 8 Revise parcel	\$ 1,625.00
2016-113	WA 9 Constuction Monuments	\$ 26,365.00
2016-123	WA 10 Parcel Sketches	\$1,270.00
2016-125	WA 11 Parcel Surveys	\$12,030.00

Subtotal \$51,020.00

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2017-02

**APPROVAL OF WORK AUTHORIZATION 12 TO THE
PROFESSIONAL SERVICE AGREEMENT WITH
SAMES ENGINEERING TO UPDATE PARCELS 22D
AND 108 AS PART OF THE 365 TOLLWAY PROJECT.**

THIS RESOLUTION is adopted this 24th day of January 2017 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

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

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

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

WHEREAS, on February 22, 2012 the Authority approved Resolution 2012-04 authorizing the Executive Committee to determine the size, structure and scope of the Technical Committee, identify candidates and issue requests for participation; and

WHEREAS, on October 16, 2013 the Authority approved Resolution 2013-41 authorizing the use and structure of the Technical Committee to rate, rank and recommend a short list to the Board of Directors for the Statements of Qualifications for the International Bridge Trade Corridor Project for Engineering, Surveying and Geotechnical Services; and

WHEREAS, on November 20, 2014, the Authority approved Resolution 2013- 53 the Technical Committee has rated and ranked the Statements of Qualifications for the International Bridge Trade Corridor Project for Surveying Services and recommended that HCRMA staff be authorized to negotiate with all qualified Surveying Firms (Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Melden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services) to establish a surveying pool for the project; and

WHEREAS, on June 18, 2014, the Authority approved Resolution 2014-53 awarding professional service agreements to Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Malden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services for surveying services for the International Bridge Trade Corridor Project; and

WHEREAS, on February 23, 2016, the Authority approved Resolution 2016- 24 Work Authorization 1 to the Professional Service Agreement with SAMES, Inc. to provide revised survey for the SH 365 Segment 1 & 2 Parcel 16 in the amount of \$2,935.00; and

WHEREAS, on March 22, 2016, the Authority approved Resolution 2016-44 Work Authorization 2 to the Professional Service Agreement with SAMES, Inc. to provide revised parcels 13P1, 13P2, 22, 26, 31, 39 and Salinas parcel for State Highway 365 Project in the amount of \$13,567.50 for a revised amount of \$16,502.50 for Work Authorizations 1 and 2. The maximum payable amount remains at \$25,000; and

WHEREAS, on April 26, 2016, the Authority approved Resolution 2016-58 for Work Authorization 3 to the professional service agreement with SAMES Engineering to provide modifications to Parcel(s) 5 Part 5-AQ and 5- Part 5-R; 7 and 15 for State Highway 365 in the amount of \$13,085.00; and

WHEREAS, on May 26, 2016, the Authority approved Resolution 2016-79 Work Authorization 4 to the professional service agreement with SAMES Engineering to provide Parcels 5B, 36B and 80 for State Highway 365 in the amount of \$5,085.00 whereas only \$4,060.00 were expended; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-81 Work Authorization 5 to the professional service agreement with SAMES Engineering to provide parcels 107- A , 13P2, 102, 20, 108, 110, 111, 112 and 113 for the 365 Tollway Project in the amount of \$22,325.00; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-82 Contract Amendment 2 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 4 & 5 in the amount of \$26,385.00 for a revised increase of a maximum payable amount of \$55,972.50;

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-97 for Work Authorization 3 Supplemental 1 to the professional service agreement with SAMES Engineering for a no-cost time extension for parcel revision to the 365 Tollway Project; and

WHEREAS, on July 26, 2016 the Authority approved Resolution 2016-98 for Work Authorization 6 to the professional service agreement with SAMES Engineering to provide parcels 7, 7B, and 9P2 for Segment 2 of the 365 Tollway Project in the amount of \$4,080.00; and

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-99 for Contract Amendment 3 to the professional service agreement with SAMES Engineering for Work Authorization 6 in the amount of \$4,080.00 for a revised increase of a maximum payable amount of \$60,052.50; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-105 for Work Authorization 7 to the professional service agreement with SAMES Engineering to provide right of way staking for Veterans Road and Hi-Line Road for utility relocations in the amount of \$5,650.00; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-106 for Contract Amendment 4 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 7 in the amount of \$5,650.00 for a revised increase a maximum payable amount of \$65,720.50; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-112 Work Authorization 8 to the professional service agreement with SAMES Engineering to provide revisions to parcel 49 P1 in the amount of \$1,625.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-113 Work Authorization 9 to the professional service agreement with SAMES Engineering to provide construction monuments for the 365 Tollway Project in the amount of \$26,365.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-114 Contract Amendment 5 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 8 & 9 in the amount of \$27,990.00.

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-123 Work Authorization 10 to the professional service agreement with SAMES Engineering to provide parcel sketches for corner clips at Steward Road & US 281/Military Highway as part of the Overpass/BSIF Connector for 365 Tollway Project in the amount of \$1,270.00; and

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-124 Contract Amendment 6 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 10 in the amount of \$1,270.00; and

WHEREAS, on November 15, 2016 the Authority approved Resolution 2016-125 Work Authorization 11 to the professional service agreement with SAMES Engineering to provide surveys for parcels 21, 22, 22C Lateral D and Pawlik tract as part of the 365 Tollway Project in the amount of \$12,030.00; and

WHEREAS, the Authority finds it necessary to approve Resolution 2017- 02 Work Authorization 12 to the professional service agreement with SAMES Engineering to update surveys 22D and 108 as part of the 365 Tollway Project in the amount of \$1,840.00;

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

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

Section 2. The Board hereby approves Work Authorization 12 to the professional service agreement with SAMES Engineering to the 365 Tollway Project in the amount of \$1,840.00 hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute the Work Authorization 12 to the Professional Services Agreement for Surveying Services with SAMES Engineering as approved.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 24th day of January 2017, at which meeting a quorum was present.

S. David Deanda, Jr., Chairman

Ricardo Perez, Secretary/Treasurer

Exhibit A

Work Authorization 12
to
Professional Service Agreement
with
Sames Engineering
for
Surveying Services
for the
365 Tollway
Project

◆ Contract ◆

**Hidalgo County
Regional Mobility Authority
(HCRMA)(Authority)**

**SURVEYING SERVICES IBTC
Interchange with 365 Tollway
(formerly SH 365) to I-2 and from
the ValleyView Interchange to FM
493**

Work Authorization No. 12

January 24, 2017

SAMES, Inc.

ATTACHMENT D-1

WORK AUTHORIZATION NO. 12 AGREEMENT FOR SURVEYING SERVICES

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of “Article V of that certain Professional Services Agreement for Surveying Services” (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and SAMES, Inc. (the Surveyor).

PART I. The Surveyor will perform surveying services generally described as in accordance with the project description attached hereto and made a part of this Work Authorization. The responsibilities of the Authority and the Surveyor as well as the work schedule are further detailed in Exhibits A, B and C which are attached hereto and made a part of the Work Authorization.

PART II. The maximum amount payable under this Work Authorization is a total of \$1,840.00 and the method of payment is **Lump Sum**, as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in Attachment E, Fee Schedule, of the Agreement and the Surveyor’s estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Work Authorization.

PART III. Payment to the Surveyor for the services established under this Work Authorization shall be made in accordance with Articles III thru V of the Agreement, and Attachment A, Section 1.

PART IV. This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on February 28, 2017, unless extended by a supplemental Work Authorization as provided in Attachment A, Section 1.

PART V. This Work Authorization does not waive the parties' responsibilities and obligations provided under “Article V of that certain Professional Services Agreement for Surveying Services for International Bridge Trade Corridor (IBTC) Segment 0010 project from the Interchange with 365 Tollway (formerly SH 365) to I-2 and from the Valleyview Interchange to FM 493.

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

THE SURVEYOR

(Signature)
Samuel Maldonado, P.E., RPLS
(Printed Name)

Principal

(Title)

(Date)

THE AUTHORITY

(Signature)
Pilar Rodriguez, P.E.
(Printed Name)

Executive Director

(Title)

(Date)

LIST OF EXHIBITS

Exhibit A	Services to be provided by the Authority
Exhibit B	Services to be provided by the Surveyor
Exhibit C	Work Schedule
Exhibit D	Fee Schedule/Budget
Exhibit H-2	Subprovider Monitoring System Commitment Agreement

EXHIBIT A
SERVICES TO BE PROVIDED BY THE AUTHORITY

EXHIBIT A
SERVICES TO BE PROVIDED BY THE AUTHORITY

Project Map.

ROW Map – ROW widths, other land, ownership, survey information.

Ownership information of adjacent tracts.

Intersecting ROW information, documentation, construction plans of existing utilities if available.

Construction plans of existing facilities if available.

Intended use of the survey and required form of deliverables, files required, etc.

Accuracy required and method of display.

Horizontal and vertical datum upon where the survey should be based (if varies from TxDOT).

Research on subject tracts/parcel ownership aerial photographs.

Title Reports for Parent \ Ownership Tracts within Project

Boundary survey, (data files) of Original Survey Lines Subdivision, and Parent Tracts within Project. Includes found monumentation.

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

7.0 Right of Way Mapping and Parcel Tract Platting

Preparation of maps, plats, legal descriptions and all documents for the Final ROW Acquisition and monumenting of final Right of Way and Parcels.

Definitions and Concepts for use in this context and derived from the TxDOT and HCRMA Survey Manuals.

Parent Tracts are defined by contiguous ownership, i.e.:

... any tract of land, or a tract of land comprised of several smaller contiguous tracts, under one single ownership.

... any tract of land, or a tract of land comprised of several smaller contiguous tracts, under one single ownership and not divided by a public way, separate ownership or platted as a subdivision.

... any tract of land comprised of contiguous lots in a platted subdivision under a single ownership.

Parcels are defined and created by ownership and unity of use and are the actual real properties, or tracts, to be acquired by the HCRMA, whether through purchase, donation, or exchange.

... If a Parent Tract of contiguous properties has a unity of use, then two or more properties may be combined into one parcel.

... If a Parent Tract of contiguous properties does not have unity of use, then each property is a separate parcel.

... If a Parent Tract has different and discrete land use areas, then each land use area must be partitioned into separate parcels with a unique number. A Parcel, therefore, does not necessarily have a one-to-one correspondence to the property lines of the parent tract.

... if a Parent Tract is divided or severed by public ways or by separate ownership and does NOT have common underlying ownership then each property must be partitioned into separate parcels with a unique number.

... if a Parent Tract is divided or severed by public ways or by separate ownership and DOES have common underlying ownership but does NOT have unity of use then each property must be partitioned into separate parcels with a unique number.

... if a Parent Tract is divided or severed by public ways or by separate ownership and DOES have common underlying ownership and DOES have unity of use then each property may be partitioned into ONE Parcel and sub-partitioned into separate PARTS.

EXHIBIT B

SERVICES TO BE PROVIDED BY THE SURVEYOR

Limits for this service:

Parcel 108 and Parcel 22D

7.1 Coordination, Admin., Research and Abstracting Tasks.

<i>To be provided by:</i>				
HCRMA	<u>Sames, Inc.</u>	7.1.1	Contact and Coordinate with HCRMA for... <ul style="list-style-type: none"> FINAL and APPROVED ROW FOOTPRINT prepared by HCRMA Design Engineers. (See Attachment C.4 – Detailed Scope of Services for Boundary Survey). Any other information or data completed on the project to this point, i.e., final approved schematic, Planimetric Map of Project in MicroStation compatible format, Horizontal and Vertical projection, grid system and datum upon where the survey should be based and all other data the HCRMA has on hand. 	
HCRMA	<u>Sames, Inc.</u>	7.1.2	Deliver “Abstracts of Title” or “Title Reports” of Parent Tracts prepared by Title Co.	
HCRMA	<u>Sames, Inc.</u>	7.1.3	Deliver HCRMA survey monument caps (if applicable)	
HCRMA	<u>Sames, Inc.</u>	7.1.4	Review of the HCRMA Survey Manuel and Right of Way requirements and discuss... <ul style="list-style-type: none"> Parcel creation and numbering Requirements. The methodology of numbering ROW parcels must be correct and consistent to avoid problems in the appraisal process or with record maintenance through the ROW information system. Communicate regularly with the HCRMA for uniformity of Parcel creation methodology. ROW MAP Requirements. Parcel Plats and Parcel Descriptions Requirements. 	

7.2 Field Work Tasks.

<i>To be provided by:</i>				
	<u>Sames, Inc.</u>	7.2.1	Monument the final project ROW lines... <ul style="list-style-type: none"> Set a 5/8” diameter x 24” long rebar, capped with an “HCRMA ROW” aluminum disk along the ROW lines at all corners, angle points, and points of curvature and tangency. 	
	<u>Sames, Inc.</u>	7.2.2	Monument Parcel corners... <ul style="list-style-type: none"> Set 5/8” diameter x 18” long rebar, capped with an “HCRMA ROW” aluminum disk along ROW lines Set 1/2" diameter x 18” long rebar, capped with an appropriate cap bearing identification of the sub consultant Surveyor on interior corners (corners inside the taking) 	
	<u>Sames, Inc.</u>	7.2.3	Verify that all planimetric features of existing topo and planimetrics within the staked parcel are current. <ul style="list-style-type: none"> Exercise special care in observing both structure and aerial encroachments such as overhead electric and telephone lines with cross-arms. 	

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

7.3 Office Work / Delivery Preparation Tasks

To be provided by:					
	<u>Sames, Inc.</u>	7.3.1	Analyze, define and create final Parcels and Parcel numbering plan. <ul style="list-style-type: none"> • See Parcel creation definition above. 		
	<u>Sames, Inc.</u>	7.3.2	Update existing Planimetric map with any new or missing features or encroachments.		
	<u>Sames, Inc.</u>	7.3.3	Prepare and Create ROW MAP including... <ul style="list-style-type: none"> • Title Sheet • Parcel Index Sheet • Control Sheet <ul style="list-style-type: none"> ○ (BMs set as per Attachment C.8 – Detailed scope of Service for Construction Staking will be the control on this sheet) • Plan Sheets 		
	<u>Sames, Inc.</u>	7.3.4	Prepare and create PARCEL PLATS and DESCRIPTIONS Prepare survey plats and metes and bounds descriptions as per HCRMA requirements for each Acquisition Parcel.		

EXHIBIT C
WORK SCHEDULE

EXHIBIT C WORK SCHEDULE

SAMES, Inc.

Work Authorization No. 12

HCRMA

[illegible]

EXHIBIT D
FEE SCHEDULE BUDGET

Prime: **SAMES, Inc.**
Survey Services for the HCRMA
Work Authorization No. 12
Schedule Duration: 1/6/17 - 2/28/17

EXHIBIT D - Fee Schedule
Fee Schedule/Budget for
Hidalgo County Regional Mobility Authority (HCRMA)
Work Authorization No. 12
IBTC Surveying Services

LIMITS: From the Interchange with 365 Tollway (formerly SH 365) to I-2 and from the Valleyview Interchange to FM 493 (As-Assigned by the HCRMA)

SURVEY SERVICES DESCRIPTION	Principal / Sr. Manager / Senior survey Manager	Project Surveyor (RPLS)	Senior Survey Tech / SIT	Survey Technician	CADD Operator	Clerical / Admin.	Abstractor	1-Person Survey Crew	2-Person Survey Crew	3-Person Survey Crew	4-Person Survey Crew	Total Labor Hrs.	Remarks	Task Cost
PARCEL PREPARATION:														
Parcel 108 Modifications:														
Coordination, Admin, Research and Abstracting			1	1			1					3		\$ 245.00
Field Work									4			4		\$ 520.00
Office Work / Delivery Preparation		0.5		2		1						4		\$ 275.00
Parcel 22D Modifications														
Coordination, Admin, Research and Abstracting			1	1			3					5		\$ 375.00
Field Work												0		\$ -
Office Work / Delivery Preparation		1		3		1						5		\$ 425.00
Subtotal	0	1.5	2	7	0	2	4	0	4	0	0	21		\$ 1,840.00
Total Manhours by Classification	0	1	1	4	0	1	2	0	2	0	0	10		
Contract Hourly Rate by Classification	\$ 200.00	\$ 150.00	\$ 105.00	\$ 75.00	\$ 65.00	\$ 50.00	\$ 65.00	\$ 80.00	\$ 130.00	\$ 168.00	\$ 198.00			
Total Fee by Classification	\$ -	\$ 112.50	\$ 105.00	\$ 262.50	\$ -	\$ 50.00	\$ 130.00	\$ -	\$ 260.00			\$ 920.00		
													CHECK (MHRs): 10	
% Utilization by Over 6 months	0.00%	0.07%	0.10%	0.34%	0.00%	0.10%	0.19%	0.00%	0.19%					
% of Total Labor Hours	0.00%	7.32%	9.76%	34.15%	0.00%	9.76%	19.51%	0.00%	19.51%			100.00%	CHECK (LABOR):	
% of Total Labor Cost	0.00%	12.23%	11.41%	28.53%	0.00%	5.43%	14.13%	0.00%	28.26%			100.00%	\$ 920.00	
TOTAL DIRECT LABOR COST														\$ 1,840.00
DIRECT EXPENSES	Rate	Unit	Amount	Total										
Mileage	\$ 0.56	Mile	0	\$ -									\$ -	
Photocopies	\$ 0.10	Sheet	0	\$ -									\$ -	
Blue/line/Black/line Prints	\$ 2.00	Sheet	0	\$ -									\$ -	
Deed/Copies	\$ 1.00	Sheet	0	\$ -									\$ -	
Certified Deed Copies	\$ 2.00	Sheet	0	\$ -									\$ -	
Mylar (11x17)	\$ 3.00	Sheet	0	\$ -									\$ -	
Mylar (22x34)	\$ 6.00	Sheet	0	\$ -									\$ -	
TOTAL DIRECT EXPENSES				\$ -										\$ -
SPECIAL SERVICES FEE (SUBCONSULTANTS)														DBE Participation 0.00%
Name Task(s) Summary														
TOTAL SPECIAL SERVICES FEE (SUBCONSULTANTS)														\$ -
GRAND TOTAL														\$ 1,840.00

EXHIBIT H-2
Subprovider Monitoring System Commitment Agreement

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

Contract #: _____ Assigned Goal: 0.0% Prime Provider SAMES, Inc.

Work Authorization (WA)#: 12 WA Amount: \$1,840.00 Date: _____

Supplemental Work Authorization (SWA) #: _____ to WA #: _____ SWA Amount: _____

Revised WA Amount: _____

Description of Work (List by category of work or task description. Attach additional pages, if necessary.)	Dollar Amount (For each category of work or task description shown.)
Survey	\$1,840.00
FC	\$0
Total Commitment Amount (Including all additional pages.)	\$0

IMPORTANT: The signatures of the prime and the DBE/HUB and Second Tier Subprovider, if any (both DBE and Non-DBE) and the total commitment amount must always be on the same page.

Provider Name: SAMES, Inc. Address: 200 S. Cage Blvd., Ste. A Pharr, TX 78577 VID Number: 12629412888 PH: (956) 780-7880; FX: (956) 780 -8883 Email: sam@samengineering-surveying.com	Name: <u>Samuel Maldonado</u> (Please Print) Title: <u>Principal</u> _____ Signature Date
DBE/HUB Sub Provider Subprovider Name: VID Number: Address: PH: (XXX) XXX-XXXX; FX: (XXX) XXX-XXXX Email:	Name: _____ (Please Print) Title: _____ _____ Signature Date
DBE/HUB Sub Provider Subprovider Name: VID Number: Address: PH: FX: Email:	Name: _____ (Please Print) Title: _____ _____ Signature Date

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Item 2F

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

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

X

AGENDA ITEM	DATE SUBMITTED	MEETING DATE
1. APPROVAL OF THE AGENDA	11/15/2023	11/20/2023
2. APPROVAL OF THE MINUTES OF THE PREVIOUS MEETING	11/15/2023	11/20/2023
3. REPORT OF THE CHAIRMAN	11/15/2023	11/20/2023
4. REPORT OF THE VICE CHAIRMAN	11/15/2023	11/20/2023
5. REPORT OF THE TREASURER	11/15/2023	11/20/2023
6. REPORT OF THE SECRETARY	11/15/2023	11/20/2023
7. REPORT OF THE COMMITTEE ON FINANCE	11/15/2023	11/20/2023
8. REPORT OF THE COMMITTEE ON LEGAL COUNSEL	11/15/2023	11/20/2023
9. REPORT OF THE COMMITTEE ON PUBLIC AFFAIRS	11/15/2023	11/20/2023
10. REPORT OF THE COMMITTEE ON GOVERNANCE	11/15/2023	11/20/2023
11. REPORT OF THE COMMITTEE ON EDUCATION	11/15/2023	11/20/2023
12. REPORT OF THE COMMITTEE ON RESEARCH	11/15/2023	11/20/2023
13. REPORT OF THE COMMITTEE ON COMMUNITY RELATIONS	11/15/2023	11/20/2023
14. REPORT OF THE COMMITTEE ON ENVIRONMENTAL AFFAIRS	11/15/2023	11/20/2023
15. REPORT OF THE COMMITTEE ON CULTURAL AFFAIRS	11/15/2023	11/20/2023
16. REPORT OF THE COMMITTEE ON HUMAN RIGHTS	11/15/2023	11/20/2023
17. REPORT OF THE COMMITTEE ON INTERNATIONAL AFFAIRS	11/15/2023	11/20/2023
18. REPORT OF THE COMMITTEE ON SCIENCE AND TECHNOLOGY	11/15/2023	11/20/2023
19. REPORT OF THE COMMITTEE ON SPACE AND AERONAUTICS	11/15/2023	11/20/2023
20. REPORT OF THE COMMITTEE ON ENERGY	11/15/2023	11/20/2023
21. REPORT OF THE COMMITTEE ON CLIMATE CHANGE	11/15/2023	11/20/2023
22. REPORT OF THE COMMITTEE ON OCEANOGRAPHY	11/15/2023	11/20/2023
23. REPORT OF THE COMMITTEE ON ATMOSPHERIC SCIENCES	11/15/2023	11/20/2023
24. REPORT OF THE COMMITTEE ON EARTH AND PLANETARY SCIENCES	11/15/2023	11/20/2023
25. REPORT OF THE COMMITTEE ON PHYSICAL SCIENCES	11/15/2023	11/20/2023
26. REPORT OF THE COMMITTEE ON LIFE SCIENCES	11/15/2023	11/20/2023
27. REPORT OF THE COMMITTEE ON MEDICAL SCIENCES	11/15/2023	11/20/2023
28. REPORT OF THE COMMITTEE ON AGRICULTURE	11/15/2023	11/20/2023
29. REPORT OF THE COMMITTEE ON FORESTRY	11/15/2023	11/20/2023
30. REPORT OF THE COMMITTEE ON FISHERIES	11/15/2023	11/20/2023
31. REPORT OF THE COMMITTEE ON WILDLIFE	11/15/2023	11/20/2023
32. REPORT OF THE COMMITTEE ON NATURAL RESOURCES	11/15/2023	11/20/2023
33. REPORT OF THE COMMITTEE ON ENVIRONMENTAL PROTECTION	11/15/2023	11/20/2023
34. REPORT OF THE COMMITTEE ON POLLUTION CONTROL	11/15/2023	11/20/2023
35. REPORT OF THE COMMITTEE ON NUCLEAR ENERGY	11/15/2023	11/20/2023
36. REPORT OF THE COMMITTEE ON RENEWABLE ENERGY	11/15/2023	11/20/2023
37. REPORT OF THE COMMITTEE ON ENERGY EFFICIENCY	11/15/2023	11/20/2023
38. REPORT OF THE COMMITTEE ON ENERGY SECURITY	11/15/2023	11/20/2023
39. REPORT OF THE COMMITTEE ON ENERGY DEVELOPMENT	11/15/2023	11/20/2023
40. REPORT OF THE COMMITTEE ON ENERGY REGULATION	11/15/2023	11/20/2023
41. REPORT OF THE COMMITTEE ON ENERGY POLICY	11/15/2023	11/20/2023
42. REPORT OF THE COMMITTEE ON ENERGY LITIGATION	11/15/2023	11/20/2023
43. REPORT OF THE COMMITTEE ON ENERGY COMPLAINTS	11/15/2023	11/20/2023
44. REPORT OF THE COMMITTEE ON ENERGY INVESTIGATIONS	11/15/2023	11/20/2023
45. REPORT OF THE COMMITTEE ON ENERGY ENFORCEMENT	11/15/2023	11/20/2023
46. REPORT OF THE COMMITTEE ON ENERGY PROSECUTION	11/15/2023	11/20/2023
47. REPORT OF THE COMMITTEE ON ENERGY DEFENSE	11/15/2023	11/20/2023
48. REPORT OF THE COMMITTEE ON ENERGY APPEALS	11/15/2023	11/20/2023
49. REPORT OF THE COMMITTEE ON ENERGY REVIEW	11/15/2023	11/20/2023
50. REPORT OF THE COMMITTEE ON ENERGY REVISION	11/15/2023	11/20/2023
51. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
52. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
53. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
54. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
55. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
56. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
57. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
58. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
59. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
60. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
61. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
62. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
63. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
64. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
65. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
66. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
67. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
68. REPORT OF THE COMMITTEE ON ENERGY CORRECTION	11/15/2023	11/20/2023
69. REPORT OF THE COMMITTEE ON ENERGY REPEAL	11/15/2023	11/20/2023
70. REPORT OF THE COMMITTEE ON ENERGY AMENDMENT	11/15/2023	11/20/2023
71. REPORT OF THE COMMITTEE ON ENERGY CORRE		

2F

1/16/17

1/24/17

1. Agenda Item: **RESOLUTION 2017-03 – APPROVAL OF CONTRACT AMENDMENT NUMBER 8 TO THE PROFESSIONAL SERVICE AGREEMENT WITH SAMES ENGINEERING TO INCREASE THE MAXIMUM PAYABLE AMOUNT FOR WORK AUTHORIZATION NUMBERS 12 & 13.**
2. Nature of Request: (Brief Overview) Attachments: ☒ Yes ☐ No
Consideration and Approval of Contract Amendment Number 8 For Parcel Surveys.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted: ☒ Yes ☐ No ☐ N/A
5. Staff Recommendation: **Motion To Approve Resolution 2017- 03 – Contract Amendment Number 8 To The Professional Service Agreement With Sames Engineering To Increase The Maximum Payable Amount For Work Authorization Number 12 & 13.**
6. Program Manager's Recommendation: ☒ Approved ☐ Disapproved ☐ None
7. Planning Committee's Recommendation: ☐ Approved ☐ Disapproved ☒ None
8. Board Attorney's Recommendation: ☐ Approved ☐ Disapproved ☒ None
9. Chief Auditor's Recommendation: ☐ Approved ☐ Disapproved ☒ None
10. Chief Financial Officer's Recommendation: ☐ Approved ☐ Disapproved ☒ None
11. Executive Director's Recommendation: ☒ Approved ☐ Disapproved ☐ None



Project: 365 Tollway

☐ CMT Services

☐ Environmental

☐ Engineering

☐ Geo-Technical

☒ Surveying **SAMES**

CONTRACT AMENDMENT SUMMARY

RESOLUTION 2017- 03

Original Contract Amount \$ 25,000

Amendment # 8

Amount \$11,555.00

Approved Amendments:

Resolution No.	Description	Amount
2015-24	Original contract amount	\$ 25,000.00
2016-59	Amendment 1 - WA 3	\$ 4,587.50
2016-82	Amendment 2 - WA4 and WA5	\$ 26,385.00
2016-99	Amendment 3 - WA 7	\$ 4,080.00
2016-106	Amendment 4	\$ 5,650.00
Subtotal from Cont. Page		<u>\$ 41,290.00</u>
Contract Amount		\$ 106,992.50

Proposed Amendment

2017- 03	To Increase The Maximum Payable Amount	\$11,555.00
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Goal and Options:

To Increase The Maximum Payable Amount For Work Authorization Number 12 & 13.

Staff is recommending approval of this request in the amount of \$11,555.00 for a Revised Maximum Payable Amount of \$118,547.50

Carlos Moreno, Land Acq
Requested by:

Approved Amendments Cont...**Resolution No.** 2017- 03

Resolution No.	Description	Amount
2016-114	Amendment #5	\$ 27,990.00
2016-124	Amendment # 6	\$ 1,270.00
2016- 126	Amendment # 7	\$ 12,030.00

Subtotal \$41,290.00

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2017-03

**APPROVAL OF CONTRACT AMENDMENT 8 TO THE
PROFESSIONAL SERVICE AGREEMENT WITH
SAMES ENGINEERING TO INCREASE THE MAXIMUM
PAYABLE AMOUNT FOR WORK AUTHORIZATION
NUMBER 12 & 13 AS PART OF THE 365 TOLLWAY
PROJECT.**

THIS RESOLUTION is adopted this 24th day of January 2017 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

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

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

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

WHEREAS, on February 22, 2012 the Authority approved Resolution 2012-04 authorizing the Executive Committee to determine the size, structure and scope of the Technical Committee, identify candidates and issue requests for participation; and

WHEREAS, on October 16, 2013 the Authority approved Resolution 2013-41 authorizing the use and structure of the Technical Committee to rate, rank and recommend a short list to the Board of Directors for the Statements of Qualifications for the International Bridge Trade Corridor Project for Engineering, Surveying and Geotechnical Services; and

WHEREAS, on November 20, 2014, the Authority approved Resolution 2013- 53 the Technical Committee has rated and ranked the Statements of Qualifications for the International Bridge Trade Corridor Project for Surveying Services and recommended that HCRMA staff be authorized to negotiate with all qualified Surveying Firms (Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Malden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services) to establish a surveying pool for the project; and

WHEREAS, on June 18, 2014, the Authority approved Resolution 2014-53 awarding professional service agreements to Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Malden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services for surveying services for the International Bridge Trade Corridor Project; and

WHEREAS, on February 23, 2016, the Authority approved Resolution 2016- 24 Work Authorization 1 to the Professional Service Agreement with SAMES, Inc. to provide revised survey for the SH 365 Segment 1 & 2 Parcel 16 in the amount of \$2,935.00; and

WHEREAS, on March 22, 2016, the Authority approved Resolution 2016-44 Work Authorization 2 to the Professional Service Agreement with SAMES, Inc. to provide revised parcels 13P1, 13P2, 22, 26, 31, 39 and Salinas parcel for State Highway 365 Project in the amount of \$13,567.50 for a revised amount of \$16,502.50 for Work Authorizations 1 and 2. The maximum payable amount remains at \$25,000; and

WHEREAS, on April 26, 2016, the Authority approved Resolution 2016-58 for Work Authorization 3 to the professional service agreement with SAMES Engineering to provide modifications to Parcel(s) 5 Part 5-AQ and 5- Part 5-R; 7 and 15 for State Highway 365 in the amount of \$13,085.00; and

WHEREAS, on May 26, 2016, the Authority approved Resolution 2016-79 Work Authorization 4 to the professional service agreement with SAMES Engineering to provide Parcels 5B, 36B and 80 for State Highway 365 in the amount of \$5,085.00 whereas only \$4,060.00 were expended; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-81 Work Authorization 5 to the professional service agreement with SAMES Engineering to provide parcels 107- A , 13P2, 102, 20, 108, 110, 111, 112 and 113 for the 365 Tollway Project in the amount of \$22,325.00; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-82 Contract Amendment 2 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 4 & 5 in the amount of \$26,385.00 for a revised increase of a maximum payable amount of \$55,972.50;

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-97 for Work Authorization 3 Supplemental 1 to the professional service agreement with SAMES Engineering for a no-cost time extension for parcel revision to the 365 Tollway Project; and

WHEREAS, on July 26, 2016 the Authority approved Resolution 2016-98 for Work Authorization 6 to the professional service agreement with SAMES Engineering to provide parcels 7, 7B, and 9P2 for Segment 2 of the 365 Tollway Project in the amount of \$4,080.00; and

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-99 for Contract Amendment 3 to the professional service agreement with SAMES Engineering for Work Authorization 6 in the amount of \$4,080.00 for a revised increase of a maximum payable amount of \$60,052.50; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-105 for Work Authorization 7 to the professional service agreement with SAMES Engineering to provide right of way staking for Veterans Road and Hi-Line Road for utility relocations in the amount of \$5,650.00; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-106 for Contract Amendment 4 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 7 in the amount of \$5,650.00 for a revised increase a maximum payable amount of \$65,720.50; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-112 Work Authorization 8 to the professional service agreement with SAMES Engineering to provide revisions to parcel 49 P1 in the amount of \$1,625.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-113 Work Authorization 9 to the professional service agreement with SAMES Engineering to provide construction monuments for the 365 Tollway Project in the amount of \$26,365.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-114 Contract Amendment 5 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 8 & 9 in the amount of \$27,990.00.

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-123 Work Authorization 10 to the professional service agreement with SAMES Engineering to provide parcel sketches for corner clips at Steward Road & US 281/Military Highway as part of the Overpass/BSIF Connector for 365 Tollway Project in the amount of \$1,270.00; and

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-124 Contract Amendment 6 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 10 in the amount of \$1,270.00; and

WHEREAS, on November 15, 2016 the Authority approved Resolution 2016-125 Work Authorization 11 to the professional service agreement with SAMES Engineering to provide surveys for parcels 21, 22, 22C Lateral D and Pawlik tract as part of the 365 Tollway Project in the amount of \$12,030.00; and

WHEREAS, on November 15, 2016 the Authority approved Resolution 2016-126 Contract Amendment Number 7 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization 11 as part of the 365 Tollway Project in the amount of \$12,030.00; and

WHEREAS, on January 24, 2017 the Authority the approved Resolution 2017- 02 Work Authorization 12 to the professional service agreement with SAMES Engineering to update surveys 22D and 108 as part of the 365 Tollway Project in the amount of \$1,840.00; and

WHEREAS, on January 24, 2017 the Authority the approved Resolution 2017- 05 Work Authorization 13 to the professional service agreement with SAMES Engineering to update survey for parcel 20 and provide surveys for parcels OD2 and OD3 as part of the 365 Tollway Project in the amount of \$9,715.00; and

WHEREAS, the Authority finds it necessary to approve Resolution 2017- 03 Contract Amendment Number 8 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization 12 & 13 as part of the 365 Tollway Project in the amount of \$11,555.00;

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

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

Section 2. The Board hereby approves Contract Amendment Number 8 to the professional service agreement with SAMES Engineering to the 365 Tollway Project in the amount of \$11,555.00 hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute the Contract Amendment Number 8 to the Professional Services Agreement for Surveying Services with SAMES Engineering as approved.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 24th day of January 2017, at which meeting a quorum was present.

S. David Deanda, Jr., Chairman

Ricardo Perez, Secretary/Treasurer

Exhibit A

Contract Amendment
Number 8
Professional Service Agreement
with
Sames Engineering
for
Surveying Services
for the
365 Tollway
Project

◆ Contract ◆

**Hidalgo County
Regional Mobility Authority
(HCRMA)(Authority)**

**SURVEYING SERVICES IBTC
Interchange with 365 Tollway
(formerly SH 365) to I-2 and from
the ValleyView Interchange to FM
493**

Contract Amendment No. 8

January 24, 2017

SAMES, Inc.

CONTRACT AMENDMENT NO. 8

CONTRACT AMENDMENT NO. 8
TO PROFESSIONAL SERVICES
AGREEMENT FOR SURVEYING SERVICES

THIS CONTRACT AMENDMENT NO 8 TO MAIN CONTRACT is made pursuant to the terms and conditions of “Article III Compensation and Attachment A General Provisions Section 6 Supplemental Agreements of that certain Professional Services Agreement for Surveying Services” hereinafter identified as the “Agreement,” entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and SAMES, Inc. (the Surveyor).

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

Article III Compensation

Article III Compensation shall be amended to increase the amount payable under this contract from \$106,992.50 to \$118,547.50 for a total increase of \$11,555.00 due to additional scope and effort outlined in Work Authorization No. 12 (\$1,840.00) and Work Authorization No. 13 (\$9,715.00).

This Contract Amendment No. 8 to the Professional Services Agreement shall become effective on the date of final execution of the parties hereto. All other terms and conditions of the Agreement not hereby amended are to remain in full force and effect.

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

THE SURVEYOR

(Signature)
Samuel Maldonado

(Printed Name)
President

(Title)

(Date)

THE AUTHORITY

(Signature)
Pilar Rodriguez, P.E.

(Printed Name)
Executive Director

(Title)

(Date)

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Item 2G

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 2G </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 1/16/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 1/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

Agenda Item: **RESOLUTION 2017-04 - APPROVAL OF WORK AUTHORIZATION NUMBER 3 SUPPLEMENTAL 5 TO THE PROFESSIONAL SERVICE AGREEMENT WITH L&G ENGINEERING TO PROVIDE ILLUMINATION DESIGN UNDER THE ANZALDUAS BRIDGE AS PART OF THE 365 TOLLWAY PROJECT**

2. Nature of Request: (Brief Overview) Attachments: X Yes No
- Resolution 2017-04 – To provide illumination design under the Anzalduas Bridge as part of the 365 Tollway Project.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted: Yes No N/A
5. Staff Recommendation: **Motion to approve Resolution 2017-04 Work Authorization 3, Supplemental 5 presented to the Board on January 24, 2017.**
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 Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: X Approved Disapproved None



Project: SH365

CMT Services

Environmental _____

Engineering _____

Geo-Technical _____

Surveying _____

WORK AUTHORIZATION SUMMARY RESOLUTION

Work Authorization # _____ Supplemental # _____

Amount _____

Approved Amendments:

Resolution No.

Description

Amount

Subtotal from Cont. Page

Total Approved WA

Proposed Work Authorization and/or Supplemental

Goal and Options:

Staff is recommending approval of this request in the amount of
Proposed total approved WA and/or Supplementals

Requested By:

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2017-04

**APPROVAL OF WORK AUTHORIZATION 3 SUPPLEMENTAL 5 TO
THE PROFESSIONAL SERVICE AGREEMENT WITH L&G
ENGINEERING TO PROVIDE ILLUMINATION DESIGN UNDER
THE ANZALDUAS BRIDGE AS PART OF THE 365 TOLLWAY
PROJECT**

THIS RESOLUTION is adopted this 24th day of January 2016 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"); and

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

WHEREAS, on April 13, 2011, the Authority awarded a Professional Service Agreement for engineering services to L&G Engineering (the "Consultant") for design work, including plans, specifications, and estimates, for the Trade Corridor Connector ("SH 365/TCC") and on May 2, 2012, by Resolution 2012-10, the Authority amended and restated that agreement (the "Amended and Restated Agreement") in the maximum payable amount of \$5,887,542.43; and

WHEREAS, on May 2, 2012, the Authority Approved Resolution 2012-10 Work Authorization 1 under the Amended and Restated Agreement in the amount of \$998,837.67; and

WHEREAS, on October 28, 2012, the Authority approved Resolution 2012-30 Work Authorization 1 Supplemental 1 to the Amended and Restated Agreement to perform preliminary engineering services for SH 365 from FM 396 to FM 1016 in the amount of \$310,893.87; and

WHEREAS, on November 21, 2012, the Authority approved Resolution 2012-36 the Amended and Restated professional service agreement with the L&G Engineering to prepare plans, specifications and estimates for the revised SH 365 project limits from FM 1016 to East of McColl Road (Project Station 986+00) and to revise the DBE/HUB reporting requirements in the amount of \$27,558.89 for a revised maximum payable amount of \$5,915,101.32; and

WHEREAS, on November 20, 2013, the Authority approved Resolution 2013-58 Work Authorization 2 to the Amended and Restated Professional Service Agreement with the L&G Engineering to provide bridge layouts and geotechnical investigation for the proposed structure over the International Boundaries and Water Commission Interior Floodway in the amount of \$288,223.86 was approved; whereas only \$283,023.23 was expended ; and

WHEREAS, on December 18, 2013, the Authority approved Resolution 2013-64 Work Authorization 3 to the Professional Service Agreement with L&G Engineering in the amount of \$3,719,885.81 for final plans, specifications and estimates for the State Highway 365 Project from McColl Road to FM 396; and

WHEREAS, on July 28, 2015, the Authority approved Resolution 2015-42 Work Authorization 2 Supplemental 1 to the Professional Service Agreement with the L&G Engineering for a no-cost time extension to provide bridge layouts and geotechnical investigation for the proposed structure over the International Boundaries and Water Commission Interior Floodway; and

WHEREAS, on July 28, 2015, the Authority approved Resolution 2015-43 Work Authorization 3 Supplemental 1 to the Professional Service Agreement with the L&G Engineering for a no-cost time extension to provide final plans, specifications and estimates for the State Highway 365 Project; and

WHEREAS, on July 28, 2015, the Authority approved Resolution 2015-81 Work Authorization 2 Supplemental 2 to the Professional Service Agreement with the L&G Engineering for a no-cost time extension to provide bridge layouts and geotechnical investigation for the proposed structure over the International Boundaries and Water Commission Interior Floodway; and

WHEREAS, on December 15, 2015, the Authority approved Resolution 2015-82 Work Authorization 3 Supplemental 2 to the Professional Service Agreement with the L&G Engineering for a no-cost time extension to provide final plans, specifications and estimates for the State Highway 365 Project; and

WHEREAS, on February 23, 2016 the Authority has approved Resolution 2016-18 Work Authorization 3 Supplemental 3 to the Professional Service Agreement with L&G Engineering to revise the Plans, Specifications and Estimates to include concrete pavement for the State Highway 365 Segment 2 Project in the amount of \$117,011.65; and

WHEREAS, on June 28, 2016 the Authority has approved Resolution 2016-84 Work Authorization 3 Supplemental 4 to the Professional Service Agreement with L&G Engineering to revise the Final Plans, Specifications and Estimates for the State Highway 365 Segment 2 Project in the amount of \$34,839.78; and

WHEREAS, the Authority finds it necessary to approve Work Authorization 2 Supplemental 5 to the Professional Service Agreement with L&G Engineering to provide lighting for the 365 Tollway Project in the amount of \$27,301.03

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

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

Section 2. The Board hereby approves Work Authorization 3 Supplemental 5 to the Professional Service Agreement with L&G Engineering in the amount of \$27,301.03; attached hereto as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute Work Authorization 3 Supplemental 5 as approved.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT AREGULAR MEETING, duly posted and noticed, on the January 24, 2016, at which meeting a quorum was present.

S. David Deanda, Jr., Chairman

Ricardo Perez, Secretary/Treasurer

EXHIBIT A

WORK AUTHORIZATION 3
SUPPLEMENTAL 5
TO THE AMENDED AND RESTATED
PROFESSIONAL SERVICE AGREEMENT WITH
L&G ENGINEERING
DATED APRIL 13, 2011, MAY 2, 2012 AND NOVEMBER 21, 2012

◆ Contract ◆

**Hidalgo County
Regional Mobility Authority
(HCRMA)(Authority)**

**ENGINEERING / DESIGN SERVICES
For 365 Tollway (formerly SH 365)
Segment 0032
From just West of FM 1016
To East of McColl Rd.
At Approx. STA 986+00**

Work Authorization No. 3 – Supplemental No. 5

January 24, 2017

L&G CONSULTING ENGINEERS, INC.

SWA NO. 5 TO WA NO. 3

SWA NO. 5 TO WA NO. 3

**EXHIBIT D-1
SUPPLEMENTAL WORK AUTHORIZATION NO. 5
TO WORK AUTHORIZATION NO. 3
AGREEMENT FOR ENGINEERING SERVICES**

THIS SUPPLEMENTAL WORK AUTHORIZATION is made pursuant to the terms and conditions of “Article V of that certain Professional Services Agreement for Engineering Services” (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and L&G Consulting Engineers, Inc. (the Engineer).

The following terms and conditions of Work Authorization No. 3 are hereby amended as follows:

Part II: The maximum amount payable under Part II of Work Authorization No. 3 is increased by \$27,301.03 bringing the revised maximum amount payable to \$3,899,038.27. The Fee Schedule/Budget in Exhibit D of Work Authorization No. 3 is increased by a Supplemental amount of \$27,301.03 to a total maximum amount payable of \$3,899,038.27.

Part IV: Work Authorization No. 3 shall now terminate on March 30, 2017.

Exhibit H-2: Subprovider Monitoring System Commitment Agreement is amended as noted in Exhibit H-2.

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

THE ENGINEER

(Signature)

(Printed Name)

(Title)

(Date)

THE AUTHORITY

(Signature)
Pilar Rodriguez, PE

(Printed Name)
Executive Director

(Title)

(Date)

LIST OF EXHIBITS

Exhibit B – Services to be provided by the Engineer
Exhibit D – Fee Schedule/Budget
Exhibit H-2 – Subprovider Monitoring System Commitment Agreement

EXHIBIT B

SCOPE OF SERVICES TO BE PROVIDED BY THE ENGINEER

UNDERPASS LIGHTING DESIGN

Along the Anzalduas International Bridge at 365 Toll

Project Understanding

This supplemental scope of services covers the modification to the current design to cover additional area beyond the 365 Toll project ROW limits to cover the area under the Anzalduas International Bridge. The new underpass lighting system will meet security level light intensity. This ranges typically between 3 to 5 foot-candles.

The design will conform to TxDOT's Illumination Design Manual, practices, requirements, standards and specifications.

The produced plans will be incorporated with the 365 Toll plans, specifications and cost estimates, as one bid document.

The following list covers the added work effort beyond Ergonomic Transportation Solutions, Inc. [ETSI's] original scope.

UNDERPASS LIGHTING DESIGN LIMITS

The proposed design limits will cover the entire footprint under the Anzalduas International Bridge structure, from its northern abutment to the centerline of the levee, approximately 850 feet in length. It should be noted here, that the current underpass lighting design at Anzalduas International Bridge will be augmented to cover the proposed additional area under the bridge.

ETSI will provide the following services:

TASK 1 – Conduct Photometric Analysis

ETSI will conduct a photometric analysis using AGI32, by testing various combinations of light fixtures and intensities to develop illumination schemes, sufficient to meet security level light intensity. This ranges typically between 3 to 5 foot-candles. Input factors will include fixture height and type, lighting patterns, spacing and aims. The goal will be to achieve the most cost effective solution. ETSI will produce scaled layouts that show iso-foot candle contour lines showing the Anzalduas bridge with the proposed underpass lighting plan. Minimum, maximum and average lighting intensities will be shown as well, along with uniformity ratios. The results of the analyses will lead us to the most efficient underpass light plan. This would include initial capital costs, plus maintenance and operating costs.

TASK 2 – Quantities Summary sheet(s)

ETSI will prepare a Summary of Quantities sheet(s) that will show all items to be furnished and installed by the contractor along with their respective specification item number and description code as applicable.

TASK 3 – Proposed Underpass Lighting Layouts

ETSI will maintain the current design and sheet details for the portion of the Anzalduas bridge that is under the 365 Toll. For the remaining length of the Anzalduas bridge, ETSI will prepare layout sheets that will show at a minimum the following:

- Existing topographic features
- Existing Utilities
- Existing and proposed Right-of-Way
- Proposed roadway geometry
- Proposed underpass light fixtures and positions
- Proposed conduit runs and call outs
- Proposed electrical services
- Tables with light fixture details
- Special notes
- Sheet quantities

ETSI with assistance from L&G Engineering will contact the local power company for electrical service requirements for the project.

Underpass lighting layout sheets will be set-up at 1"=50' scale on 11x17 size drawings. ETSI will produce submittals for Client's review at the 90% and 100% completion levels.

TASK 4 – Voltage Drop Calculations

ETSI will design wiring circuits to connect the proposed lighting fixtures as efficiently as practical. ETSI will calculate circuit voltage drops to ensure TxDOT and NEC requirements are met. Accordingly, ETSI will determine wire sizes, conduit sizes as well as electrical service requirements.

TASK 5 – Wiring Diagrams

The new underpass lighting system under Anzalduas bridge will require additional electrical circuits. Accordingly, ETSI will prepare sheet layouts that will show the electrical circuits as wiring diagrams with details as follows:

- Electrical service design details
- Circuit runs, branches and lengths
- Cable sizes and types
- Light fixtures details

TASK 6 – Special Mounting Details

Details for mounting the underpass light fixtures will be necessary for areas that cannot be clearly presented on the plan layouts, such as the areas near the abutments of the bridge. Accordingly, ETSI will prepare a sheet layout that will show special mounting details for underpass and bridge-mounted light fixtures.

TASK 7 – Standard Sheets (included in current scope)

No extra effort for this task.

TASK 8 – Specifications (included in current scope)

No extra effort for this task.

TASK 9 – Cost Estimate

ETSI will calculate all relevant item quantities for the Underpass Lighting Design and incorporate them in the 365 Toll project. Based on Pharr District average bid prices, ETSI will also develop a construction cost estimate for the Underpass Lighting design. The cost estimate and quantities will be submitted in spreadsheet form.

TASK 10 – Field Investigation and Coordination Meetings

ETSI will conduct a field investigation along the Anzalduas International Bridge to record existing conditions and potential electrical service locations.

ETSI will participate in one project coordination meeting, while maintaining coordination of all activities that contribute to the design of the Anzalduas International Bridge underpass lighting.

SERVICES TO BE PROVIDED BY L&G ENGINEERING

L&G shall furnish ETSI hard copies and electronic versions of the existing topographic data as well as the proposed geometric design with all related reference files.

L&G will be responsible for contacting all utility companies within the project limits. ETSI will assist L&G in identifying and resolving utility conflicts as required by HCRMA.

L&G shall also provide coordination and communication for the progress of the illumination design among all parties involved.

TIME SCHEDULE

ETSI will produce a complete set of plans and cost estimate within four weeks of the notice to proceed.

EXHIBIT D

FEE SCHEDULE/BUDGET

EXHIBIT D
FEE SCHEDULE FOR 365 TOLL (PS + E) SERVICES
LIMITS: FROM WEST OF FM 396 (BRYAN RD) TO EAST OF MCCOLL RD
L G CONSULTING ENGINEERS, INC.

MAXIMUM AMOUNT PAYABLE 365 TOLL PROJECT (CSJ: 0921-02-368) PLANS, SPECIFICATIONS AND ESTIMATE SERVICES <i>Develop PS&E for Proposed 365 Tollway (formerly SH 365) Project (Supplemental For Illumination Additions)</i> L&G CONSULTING ENGINEERS, INC.													
NO. OF DWGS	SHEET	BASIC SERVICES DESCRIPTION	ACTUAL HRS PER SHT	TOT TASK HRS	Target Hrs per Sheet	SR PM	Senior Engineer	Design Engineer	EIT	CADD Operator	Admin/Clerical	Total Labor Hrs.	Task Cost
		FC 145 - PROJECT MANAGEMENT (FC 160 TO FC 190) (PS&E SERVICES)											
		MANAGE & QA/QC SUB-CONSULTANT ILLUMINATION WORK				4	4	8	0			16	\$ 2,586.24
						0	0					0	\$ -
0		SUB-TOTAL - FC 145 - PROJECT MANAGEMENT (PS&E SERVICES)		16		4	4	8	0	0	0	16	\$ 2,586.24
#REF!		GRAND TOTAL		16		4	4	8	0	0	0	16	\$ 2,586.24
		HOURS SUB-TOTALS		16		4	4	8	0	0	0	16	
		LABOR RATE PER HOUR				\$ 223.81	\$ 186.51	\$ 118.12	\$ 80.82	\$ 65.28	\$ 55.95		
		DIRECT LABOR COSTS				\$ 895.24	\$ 746.04	\$ 944.96	\$ -	\$ -	\$ -	\$ 2,586.24	
		TOTAL				\$ 895.24	\$ 746.04	\$ 944.96	\$ -	\$ -	\$ -	\$ 2,586.24	
		PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)				34.62%	28.85%	36.54%	0.00%	0.00%	0.00%	100.00%	
		PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)				25.00%	25.00%	50.00%	0.00%	0.00%	0.00%	100.00%	
SUB-CONSULTANTS SUMMARY													
RGEC (FC 163) (ROADWAY ITEMS)													\$ -
B2Z (FC 170) (BRIDGE DESIGN)													\$ -
TEDSI (FC 162) (SIGNING & PAVEMENT MARKINGS)													\$ -
ETSI (FC 162&163) (SIGNALIZATION & ILLUMINATION)													\$ 24,714.79
GRAND TOTAL - INCLUDING DIRECT EXPENSES													\$ 27,301.03

EXHIBIT D
FEE SCHEDULE FOR SH 365 (PS + E) SERVICES
LIMITS: FROM WEST OF FM 396 (BRYAN RD) TO EAST OF MCCOLL RD
LG CONSULTING ENGINEERS, INC.

MAXIMUM AMOUNT PAYABLE SH 365 PROJECT (CSJ: 0921-02-368) PLANS, SPECIFICATIONS AND ESTIMATE SERVICES <i>Develop PS&E for Proposed 365 Tollway (formerly SH 365) Project (Supplemental For Illumination Additions)</i> ERGONOMIC TRANSPORTATION SOLUTIONS, INC.										
NO. OF DWGS	SHEET	BASIC SERVICES (SIGNALIZATION & ILLUMINATION) DESCRIPTION	SR PM	Senior Engineer	Design Engineer	Trans Engineer	CADD Operator	Admin/Clerical	Total Labor Hrs.	Task Cost
		VIII. TRAFFIC ITEMS								
0		SUB-TOTAL - FC 162 - SIGNING, PAVEMENT MARKINGS AND SIGNALIZATION	0	0	0	0	0	0	0	\$ -
		FC 163 - MISCELLANEOUS - ILLUMINATION								
		0- ILLUMINATION DESIGN:								
0		CONDUCT PHOTOMETRIC ANALYSIS	6	12		28		0	46	\$ 5,015.94
1		QUANTITIES SUMMARY	1	2		4			7	\$ 771.27
2		PROPOSED ILLUMINATION LAYOUTS	10	22		28	28		88	\$ 8,713.36
0		VOLTAGE DROP CALCULATIONS	1	4		12			17	\$ 1,772.01
1		WIRING DIAGRAMS	1	8		16	16		41	\$ 3,717.97
1		SPECIAL MOUNTING DETAILS	0	0		0	0		0	\$ -
0		STANDARD SHEETS		0		0	0		0	\$ -
0		SPECIFICATIONS							0	\$ -
0		COST ESTIMATE	2	4		12	12		30	\$ 2,762.94
0		COORDINATION AND PROGRESS MEETINGS	6	4					10	\$ 1,401.30
5		SUBTOTAL FC 163 - ILLUMINATION	27	56	0	100	56	0	239	\$ 24,154.79
0										\$ -
5		GRAND TOTAL	27	56	0	100	56	0	239	\$ 24,154.79
		HOURS SUB-TOTALS	27	56	0	100	56	0	239	
		LABOR RATE PER HOUR	\$ 158.85	\$ 112.05		\$ 97.08	\$ 69.34	\$ 56.73		
		DIRECT LABOR COSTS	\$ 4,288.95	\$ 6,274.80	\$ -	\$ 9,708.00	\$ 3,883.04	\$ -	\$ 24,154.79	
		TOTAL	\$ 4,288.95	\$ 6,274.80	\$ -	\$ 9,708.00	\$ 3,883.04	\$ -	\$ 24,154.79	
		PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	17.76%	25.98%	0.00%	40.19%	16.08%	0.00%	100.00%	
		PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	11.30%	23.43%	0.00%	41.84%	23.43%	0.00%	100.00%	
TOTAL DIRECT EXPENSES (FROM BELOW)										\$ 560.00
GRAND TOTAL - INCLUDING DIRECT EXPENSES										\$ 24,714.79

EXHIBIT D
FEE SCHEDULE FOR SH 365 (PS + E) SERVICES
LIMITS: FROM WEST OF FM 396 (BRYAN RD) TO EAST OF MCCOLL RD
LG CONSULTING ENGINEERS, INC.

MAXIMUM AMOUNT PAYABLE SH 365 PROJECT (CSJ: 0921-02-368) PLANS, SPECIFICATIONS AND ESTIMATE SERVICES <i>Develop PS&E for Proposed 365 Tollway (formerly SH 365) Project (Supplemental For Illumination Additions)</i> ERGONOMIC TRANSPORTATION SOLUTIONS, INC.										
NO. OF DWGS	SHEET	BASIC SERVICES (SIGNALIZATION & ILLUMINATION) DESCRIPTION	SR PM	Senior Engineer	Design Engineer	Trans Engineer	CADD Operator	Admin/Clerical	Total Labor Hrs.	Task Cost
		DIRECT EXPENSES								
		REPRO 69 SHEETS X \$2.00 / SHEET (MYLAR) +((69 SHEETS X \$1.50) X4)/ PAPER SHEET - CHECK PLOTS & REVIEW SETS) + (69 PAPER SHEETS X 10 SUBMITTAL SETS X \$1.50)								\$ -
		TRAFFIC COUNTS 6 LOCATIONS AT \$350 EACH (NOT REQUIRED)								\$ -
		LODGING (4 NIGHTS AT \$80 EA)								\$ -
		AIRFARE (4 TRIPS AT \$400 EA)								\$ 500.00
		CAR RENTAL - \$60 / TRIP X 4 TRIP								\$ 60.00
		DELIVERY SERVICES - \$25 / PACKAGE X 10 PACKAGES								\$ -
		MILEAGE 4 TRIPS x 700 MI / TRIP @ \$0.55/mile								\$ -
		TOTAL DIRECT EXPENSES								\$ 560.00

EXHIBIT H-2
Subprovider Monitoring System Commitment Agreement

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

Contract #: _____ Assigned Goal: 12.2% Prime Provider L&G Consulting Engineers, Inc.
 Work Authorization (WA) #: 3 WA Amount: \$3,719,885.81 Date: _____
 Supplemental Work Authorization (SWA) #: 5 to WA #: 3 SWA Amount: \$27,301.03
Revised WA Amount: \$3,899,038.27

Description of Work (List by category of work or task description. Attach additional pages, if necessary.)	Dollar Amount (For each category of work or task description shown.)
FC – (FC 162&163) (SIGNALIZATION & ILLUMINATION)	\$24,714.79
FC	\$0
Total Commitment Amount (Including all additional pages.)	\$24,714.79

IMPORTANT: The signatures of the prime and the DBE/HUB and Second Tier Subprovider, if any (both DBE and Non-DBE) and the total commitment amount must always be on the same page.

Provider Name: L&G Consulting Engineers, Inc. Address: 2100 W. Expressway 83, Mercedes, TX 78570 VID Number: PH: (956) 565-9813 FX: (956) 565-9018 Email:	Name: <u>Jacinto Garza, P.E</u> <i>(Please Print)</i> Title: <u>President</u> <div style="display: flex; justify-content: space-between;"> Signature Date </div>
DBE/HUB Sub Provider Subprovider Name: Ergonomic Trans Solutions, Inc. VID Number: N/A Address: 11500 Northwest Freeway, Ste 491 Houston, TX 77092 PH: (713) 956-9601; FX: (713) 956-9667 Email:	Name: <u>Harry C. Simeonidis, P.E.</u> <i>(Please Print)</i> Title: <u>President</u> <div style="display: flex; justify-content: space-between;"> Signature Date </div>
Second Tier Sub Provider Subprovider Name: VID Number: Address: Phone #& Fax #: Email:	Name: _____ <i>(Please Print)</i> Title: _____ <div style="display: flex; justify-content: space-between;"> Signature Date </div>

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

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Item 2H

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 2H </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 1/16/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 1/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **RESOLUTION 2017- 05 – APPROVAL OF WORK AUTHORIZATION NUMBER 13 TO THE PROFESSIONAL SERVICE AGREEMENT WITH SAMES ENGINEERING TO UPDATE PARCEL 20 AND PROVIDE SURVEYS FOR PARCELS OD2 AND OD3 AS PART OF THE 365 TOLLWAY.**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Consideration and Approval of Work Authorization Number 13 For Updates & Parcel Surveys.
3. Policy Implication: Board Policy, Local Government Code, Texas Government Code, Texas Transportation Code, TxDOT Policy
4. Budgeted: X Yes No N/A
5. Staff Recommendation: **Motion To Approve Resolution 2017- 05 – Work Authorization Number 13 To The Professional Service Agreement With Sames Engineering To Update Parcel 20 And Provide Surveys For Parcels OD2 And OD3 As Part Of The 365 Tollway.**
6. Program Manager's Recommendation: X Approved Disapproved 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. Executive Director's Recommendation: X Approved Disapproved None



Project: 365 Tollway

- ☐ CMT Services
- ☐ Environmental
- ☐ Engineering
- ☐ Geo-Technical
- ☒ Surveying **SAMES**

WORK AUTHORIZATION SUMMARY

RESOLUTION 2017-05 _

Work Authorization # 13 Supplemental # _____

Amount 9,715.00

Approved Amendments:

Resolution No.	Description	Amount
2016-24	WA 1 Revised survey services for 365	\$ 2,935.00
2016-44	WA 2 Revised parcels for 365	\$ 13,567.50
2016-58	WA 3 Revise parcels for 365	\$ 13,085.00
2016-73	WA 4 Revise parcels - approved amount \$5085	\$ 4,060.00
2016-81	WA 5 Revise parcels	\$ 22,325.00
Subtotal from Cont. Page		<u>\$ 52,860.00</u>
Total Approved WA		\$ 108,832.50

Proposed Work Authorization and/or Supplemental	
2017- 05	Provide Parcel Surveys & Updates
	\$9,715.00

Goal and Options:

Sames is to provide parcel update for parcel 20 and parcel surveys for OD2 & OD3 for the 365 Tollway Project

Staff is recommending approval of this request in the amount of \$ 9,715.00
Proposed total approved WA and/or Supplementals \$118,547.50

Carlos Moreno, Land Acquisition
Requested By:

Work Authorizations Cont...**Resolution No.** 2017- 05

Resolution No.	Description	Amount
2016-98	WA 6 Revise parcels	\$ 4,080.00
2016-105	WA 7 Right of Way Staking	\$ 5,650.00
2016-112	WA 8 Revise parcel	\$ 1,625.00
2016-113	WA 9 Constuction Monuments	\$ 26,365.00
2016-123	WA 10 Parcel Sketches	\$1,270.00
2016-125	WA 11 Parcel Surveys	\$12,030.00
2017- 02	WA 12 Parcel Surveys	\$1,840.00

Subtotal \$52,860.00

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2017-05

**APPROVAL OF WORK AUTHORIZATION 13 TO THE
PROFESSIONAL SERVICE AGREEMENT WITH
SAMES ENGINEERING TO UPDATE PARCEL 20 AND
PROVIDE SURVEYS FOR PARCELS OD2 & OD3 AS
PART OF THE 365 TOLLWAY PROJECT.**

THIS RESOLUTION is adopted this 24th day of January 2017 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

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

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

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

WHEREAS, on February 22, 2012 the Authority approved Resolution 2012-04 authorizing the Executive Committee to determine the size, structure and scope of the Technical Committee, identify candidates and issue requests for participation; and

WHEREAS, on October 16, 2013 the Authority approved Resolution 2013-41 authorizing the use and structure of the Technical Committee to rate, rank and recommend a short list to the Board of Directors for the Statements of Qualifications for the International Bridge Trade Corridor Project for Engineering, Surveying and Geotechnical Services; and

WHEREAS, on November 20, 2014, the Authority approved Resolution 2013- 53 the Technical Committee has rated and ranked the Statements of Qualifications for the International Bridge Trade Corridor Project for Surveying Services and recommended that HCRMA staff be authorized to negotiate with all qualified Surveying Firms (Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Melden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services) to establish a surveying pool for the project; and

WHEREAS, on June 18, 2014, the Authority approved Resolution 2014-53 awarding professional service agreements to Halff Associates, RODS Surveying, Quintanilla, Headley & Associates, Land Tech Consultants, R. Gutierrez Engineering, Malden & Hunt, DOS Land Surveying, SAMES, Bain Medina Bain, ROW Surveying Services and Fulcrum Consulting Services for surveying services for the International Bridge Trade Corridor Project; and

WHEREAS, on February 23, 2016, the Authority approved Resolution 2016- 24 Work Authorization 1 to the Professional Service Agreement with SAMES, Inc. to provide revised survey for the SH 365 Segment 1 & 2 Parcel 16 in the amount of \$2,935.00; and

WHEREAS, on March 22, 2016, the Authority approved Resolution 2016-44 Work Authorization 2 to the Professional Service Agreement with SAMES, Inc. to provide revised parcels 13P1, 13P2, 22, 26, 31, 39 and Salinas parcel for State Highway 365 Project in the amount of \$13,567.50 for a revised amount of \$16,502.50 for Work Authorizations 1 and 2. The maximum payable amount remains at \$25,000; and

WHEREAS, on April 26, 2016, the Authority approved Resolution 2016-58 for Work Authorization 3 to the professional service agreement with SAMES Engineering to provide modifications to Parcel(s) 5 Part 5-AQ and 5- Part 5-R; 7 and 15 for State Highway 365 in the amount of \$13,085.00; and

WHEREAS, on May 26, 2016, the Authority approved Resolution 2016-79 Work Authorization 4 to the professional service agreement with SAMES Engineering to provide Parcels 5B, 36B and 80 for State Highway 365 in the amount of \$5,085.00 whereas only \$4,060.00 were expended; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-81 Work Authorization 5 to the professional service agreement with SAMES Engineering to provide parcels 107- A , 13P2, 102, 20, 108, 110, 111, 112 and 113 for the 365 Tollway Project in the amount of \$22,325.00; and

WHEREAS, on June 28, 2016, the Authority approved Resolution 2016-82 Contract Amendment 2 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 4 & 5 in the amount of \$26,385.00 for a revised increase of a maximum payable amount of \$55,972.50;

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-97 for Work Authorization 3 Supplemental 1 to the professional service agreement with SAMES Engineering for a no-cost time extension for parcel revision to the 365 Tollway Project; and

WHEREAS, on July 26, 2016 the Authority approved Resolution 2016-98 for Work Authorization 6 to the professional service agreement with SAMES Engineering to provide parcels 7, 7B, and 9P2 for Segment 2 of the 365 Tollway Project in the amount of \$4,080.00; and

WHEREAS, on July 26, 2016, the Authority approved Resolution 2016-99 for Contract Amendment 3 to the professional service agreement with SAMES Engineering for Work Authorization 6 in the amount of \$4,080.00 for a revised increase of a maximum payable amount of \$60,052.50; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-105 for Work Authorization 7 to the professional service agreement with SAMES Engineering to provide right of way staking for Veterans Road and Hi-Line Road for utility relocations in the amount of \$5,650.00; and

WHEREAS, on August 23, 2016 the Authority approved Resolution 2016-106 for Contract Amendment 4 to the professional service agreement with SAMES Engineering for Work Authorization Numbers 7 in the amount of \$5,650.00 for a revised increase a maximum payable amount of \$65,720.50; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-112 Work Authorization 8 to the professional service agreement with SAMES Engineering to provide revisions to parcel 49 P1 in the amount of \$1,625.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-113 Work Authorization 9 to the professional service agreement with SAMES Engineering to provide construction monuments for the 365 Tollway Project in the amount of \$26,365.00; and

WHEREAS, on September 27, 2016 the Authority approved Resolution 2016-114 Contract Amendment 5 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 8 & 9 in the amount of \$27,990.00.

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-123 Work Authorization 10 to the professional service agreement with SAMES Engineering to provide parcel sketches for corner clips at Steward Road & US 281/Military Highway as part of the Overpass/BSIF Connector for 365 Tollway Project in the amount of \$1,270.00; and

WHEREAS, on November 1, 2016 the Authority approved Resolution 2016-124 Contract Amendment 6 to the professional service agreement with SAMES Engineering to increase the maximum payable amount for Work Authorization Number 10 in the amount of \$1,270.00; and

WHEREAS, on November 15, 2016 the Authority approved Resolution 2016-125 Work Authorization 11 to the professional service agreement with SAMES Engineering to provide surveys for parcels 21, 22, 22C Lateral D and Pawlik tract as part of the 365 Tollway Project in the amount of \$12,030.00; and

WHEREAS, on January 24, 2017 the Authority approved Resolution 2017- 02 Work Authorization 12 to the professional service agreement with SAMES Engineering to update surveys 22D and 108 as part of the 365 Tollway Project in the amount of \$1,840.00; and

WHEREAS, the Authority finds it necessary to approve Resolution 2017- 05 Work Authorization 13 to the professional service agreement with SAMES Engineering to update survey 20 and provide surveys for parcels OD2 & OD3 as part of the 365 Tollway Project in the amount of \$9,715.00;

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

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

Section 2. The Board hereby approves Work Authorization 13 to the professional service agreement with SAMES Engineering to the 365 Tollway Project in the amount of \$9,715.00 hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute the Work Authorization 13 to the Professional Services Agreement for Surveying Services with SAMES Engineering as approved.

PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT A REGULAR MEETING, duly posted and noticed, on the 24th day of January 2017, at which meeting a quorum was present.

S. David Deanda, Jr., Chairman

Ricardo Perez, Secretary/Treasurer

Exhibit A

Work Authorization 13
to
Professional Service Agreement
with
Sames Engineering
for
Surveying Services
for the
365 Tollway
Project

◆ Contract ◆

**Hidalgo County
Regional Mobility Authority
(HCRMA)(Authority)**

**SURVEYING SERVICES IBTC
Interchange with 365 Tollway
(formerly SH 365) to I-2 and from
the ValleyView Interchange to FM
493**

Work Authorization No. 13

January 24, 2017

SAMES, Inc.

ATTACHMENT D-1

WORK AUTHORIZATION NO. 13 AGREEMENT FOR SURVEYING SERVICES

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of “Article V of that certain Professional Services Agreement for Surveying Services” (the Agreement) entered into by and between the Hidalgo County Regional Mobility Authority (Authority), and SAMES, Inc. (the Surveyor).

PART I. The Surveyor will perform surveying services generally described as in accordance with the project description attached hereto and made a part of this Work Authorization. The responsibilities of the Authority and the Surveyor as well as the work schedule are further detailed in Exhibits A, B and C which are attached hereto and made a part of the Work Authorization.

PART II. The maximum amount payable under this Work Authorization is a total of \$9,715.00 and the method of payment is **Lump Sum**, as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in Attachment E, Fee Schedule, of the Agreement and the Surveyor’s estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Work Authorization.

PART III. Payment to the Surveyor for the services established under this Work Authorization shall be made in accordance with Articles III thru V of the Agreement, and Attachment A, Section 1.

PART IV. This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on February 28, 2017, unless extended by a supplemental Work Authorization as provided in Attachment A, Section 1.

PART V. This Work Authorization does not waive the parties' responsibilities and obligations provided under “Article V of that certain Professional Services Agreement for Surveying Services for International Bridge Trade Corridor (IBTC) Segment 0010 project from the Interchange with 365 Tollway (formerly SH 365) to I-2 and from the Valleyview Interchange to FM 493.

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

THE SURVEYOR

(Signature)
Samuel Maldonado, P.E., RPLS

(Printed Name)
Principal

(Title)

(Date)

THE AUTHORITY

(Signature)
Pilar Rodriguez, P.E.

(Printed Name)
Executive Director

(Title)

(Date)

LIST OF EXHIBITS

Exhibit A	Services to be provided by the Authority
Exhibit B	Services to be provided by the Surveyor
Exhibit C	Work Schedule
Exhibit D	Fee Schedule/Budget
Exhibit H-2	Subprovider Monitoring System Commitment Agreement

EXHIBIT A
SERVICES TO BE PROVIDED BY THE AUTHORITY

EXHIBIT A
SERVICES TO BE PROVIDED BY THE AUTHORITY

Project Map.

ROW Map – ROW widths, other land, ownership, survey information.

Ownership information of adjacent tracts.

Intersecting ROW information, documentation, construction plans of existing utilities if available.

Construction plans of existing facilities if available.

Intended use of the survey and required form of deliverables, files required, etc.

Accuracy required and method of display.

Horizontal and vertical datum upon where the survey should be based (if varies from TxDOT).

Research on subject tracts/parcel ownership aerial photographs.

Title Reports for Parent \ Ownership Tracts within Project

Boundary survey, (data files) of Original Survey Lines Subdivision, and Parent Tracts within Project. Includes found monumentation.

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

7.0 Right of Way Mapping and Parcel Tract Platting

Preparation of maps, plats, legal descriptions and all documents for the Final ROW Acquisition and monumenting of final Right of Way and Parcels.

Definitions and Concepts for use in this context and derived from the TxDOT and HCRMA Survey Manuals.

Parent Tracts are defined by contiguous ownership, i.e.:

... any tract of land, or a tract of land comprised of several smaller contiguous tracts, under one single ownership.

... any tract of land, or a tract of land comprised of several smaller contiguous tracts, under one single ownership and not divided by a public way, separate ownership or platted as a subdivision.

... any tract of land comprised of contiguous lots in a platted subdivision under a single ownership.

Parcels are defined and created by ownership and unity of use and are the actual real properties, or tracts, to be acquired by the HCRMA, whether through purchase, donation, or exchange.

... If a Parent Tract of contiguous properties has a unity of use, then two or more properties may be combined into one parcel.

... If a Parent Tract of contiguous properties does not have unity of use, then each property is a separate parcel.

... If a Parent Tract has different and discrete land use areas, then each land use area must be partitioned into separate parcels with a unique number. A Parcel, therefore, does not necessarily have a one-to-one correspondence to the property lines of the parent tract.

... if a Parent Tract is divided or severed by public ways or by separate ownership and does NOT have common underlying ownership then each property must be partitioned into separate parcels with a unique number.

... if a Parent Tract is divided or severed by public ways or by separate ownership and DOES have common underlying ownership but does NOT have unity of use then each property must be partitioned into separate parcels with a unique number.

... if a Parent Tract is divided or severed by public ways or by separate ownership and DOES have common underlying ownership and DOES have unity of use then each property may be partitioned into ONE Parcel and sub-partitioned into separate PARTS.

EXHIBIT B

SERVICES TO BE PROVIDED BY THE SURVEYOR

Limits for this service:

Parcel 20 Split OD2-OD3

7.1 Coordination, Admin., Research and Abstracting Tasks.

<i>To be provided by:</i>				
HCRMA	<u>Sames, Inc.</u>	7.1.1	Contact and Coordinate with HCRMA for... <ul style="list-style-type: none"> FINAL and APPROVED ROW FOOTPRINT prepared by HCRMA Design Engineers. (See Attachment C.4 – Detailed Scope of Services for Boundary Survey). Any other information or data completed on the project to this point, i.e., final approved schematic, Planimetric Map of Project in MicroStation compatible format, Horizontal and Vertical projection, grid system and datum upon where the survey should be based and all other data the HCRMA has on hand. 	
HCRMA	<u>Sames, Inc.</u>	7.1.2	Deliver “Abstracts of Title” or “Title Reports” of Parent Tracts prepared by Title Co.	
HCRMA	<u>Sames, Inc.</u>	7.1.3	Deliver HCRMA survey monument caps (if applicable)	
HCRMA	<u>Sames, Inc.</u>	7.1.4	Review of the HCRMA Survey Manuel and Right of Way requirements and discuss... <ul style="list-style-type: none"> Parcel creation and numbering Requirements. The methodology of numbering ROW parcels must be correct and consistent to avoid problems in the appraisal process or with record maintenance through the ROW information system. Communicate regularly with the HCRMA for uniformity of Parcel creation methodology. ROW MAP Requirements. Parcel Plats and Parcel Descriptions Requirements. 	

7.2 Field Work Tasks.

<i>To be provided by:</i>				
	<u>Sames, Inc.</u>	7.2.1	Monument the final project ROW lines... <ul style="list-style-type: none"> Set a 5/8" diameter x 24" long rebar, capped with an “HCRMA ROW” aluminum disk along the ROW lines at all corners, angle points, and points of curvature and tangency. 	
	<u>Sames, Inc.</u>	7.2.2	Monument Parcel corners... <ul style="list-style-type: none"> Set 5/8" diameter x 18" long rebar, capped with an “HCRMA ROW” aluminum disk along ROW lines Set 1/2" diameter x 18" long rebar, capped with an appropriate cap bearing identification of the sub consultant Surveyor on interior corners (corners inside the taking) 	
	<u>Sames, Inc.</u>	7.2.3	Verify that all planimetric features of existing topo and planimetrics within the staked parcel are current. <ul style="list-style-type: none"> Exercise special care in observing both structure and aerial encroachments such as overhead electric and telephone lines with cross-arms. 	

EXHIBIT B
SERVICES TO BE PROVIDED BY THE SURVEYOR

7.3 Office Work / Delivery Preparation Tasks

To be provided by:					
	<u>Sames, Inc.</u>	7.3.1	Analyze, define and create final Parcels and Parcel numbering plan. <ul style="list-style-type: none">• See Parcel creation definition above.		
	<u>Sames, Inc.</u>	7.3.2	Update existing Planimetric map with any new or missing features or encroachments.		
	<u>Sames, Inc.</u>	7.3.3	Prepare and Create ROW MAP including... <ul style="list-style-type: none">• Title Sheet• Parcel Index Sheet• Control Sheet<ul style="list-style-type: none">○ (BMs set as per Attachment C.8 – Detailed scope of Service for Construction Staking will be the control on this sheet)• Plan Sheets		
	<u>Sames, Inc.</u>	7.3.4	Prepare and create PARCEL PLATS and DESCRIPTIONS Prepare survey plats and metes and bounds descriptions as per HCRMA requirements for each Acquisition Parcel.		

EXHIBIT C
WORK SCHEDULE

EXHIBIT C WORK SCHEDULE

SAMES, Inc.

Work Authorization No. 13

HCRMA

[illegible]

EXHIBIT D
FEE SCHEDULE BUDGET

Prime: **SAMES, Inc.**
Survey Services for the HCRMA
Work Authorization No. 13
Schedule Duration: 12/9/16 - 2/28/17

EXHIBIT D - Fee Schedule
Fee Schedule/Budget for
Hidalgo County Regional Mobility Authority (HCRMA)
Work Authorization No. 13
IBTC Surveying Services

LIMITS: From the Interchange with 365 Tollway (formerly SH 365) to I-2 and from the Valleyview Interchange to FM 493 (As-Assigned by the HCRMA)

SURVEY SERVICES DESCRIPTION	Principal / Sr. Manager / Senior survey Manager	Project Surveyor (RPLS)	Senior Survey Tech / SIT	Survey Technician	CADD Operator	Clerical / Admin.	Abstractor	1-Person Survey Crew	2-Person Survey Crew	3-Person Survey Crew	4-Person Survey Crew	Total Labor Hrs.	Remarks	Task Cost
PARCEL PREPARATION:														
Parcel OD2 & OD3:														
Coordination, Admin, Research and Abstracting			2	4		2	18					26		\$ 1,780.00
Field Work									24			24		\$ 3,120.00
Office Work / Delivery Preparation		8.0	8	20		6						42		\$ 3,840.00
Parcel 20 Split:														
Coordination, Admin, Research and Abstracting			1	1								3		\$ 180.00
Field Work									4			4		\$ 520.00
Office Work / Delivery Preparation		0.5		2		1						4		\$ 275.00
Subtotal	0	8.5	11	27	0	9	18	0	28	0	0	103		\$ 9,715.00
Total Manhours by Classification	0	4	6	14	0	5	9	0	14	0	0	51		
Contract Hourly Rate by Classification	\$ 200.00	\$ 150.00	\$ 105.00	\$ 75.00	\$ 65.00	\$ 50.00	\$ 65.00	\$ 80.00	\$ 130.00	\$ 168.00	\$ 198.00			
Total Fee by Classification	\$ -	\$ 637.50	\$ 577.50	\$ 1,012.50	\$ -	\$ 225.00	\$ 585.00	\$ -	\$ 1,820.00			\$ 4,857.50		
% Utilization by Over 6 months	0.00%	0.41%	0.53%	1.30%	0.00%	0.43%	0.87%	0.00%	1.35%				CHECK (MHRs):	
% of Total Labor Hours	0.00%	8.29%	10.73%	26.34%	0.00%	8.78%	17.56%	0.00%	27.32%			100.00%	CHECK (LABOR):	
% of Total Labor Cost	0.00%	13.12%	11.89%	20.84%	0.00%	4.63%	12.04%	0.00%	37.47%			100.00%	\$ 4,857.50	
TOTAL DIRECT LABOR COST														\$ 9,715.00
DIRECT EXPENSES	Rate	Unit	Amount	Total										
Mileage	\$ 0.56	Mile	0	\$ -									\$ -	
Photocopies	\$ 0.10	Sheet	0	\$ -									\$ -	
Blueline/Blackline Prints	\$ 2.00	Sheet	0	\$ -									\$ -	
Deed/Copies	\$ 1.00	Sheet	0	\$ -									\$ -	
Certified Deed Copies	\$ 2.00	Sheet	0	\$ -									\$ -	
Mylar (11x17)	\$ 3.00	Sheet	0	\$ -									\$ -	
Mylar (22x34)	\$ 6.00	Sheet	0	\$ -									\$ -	
TOTAL DIRECT EXPENSES				\$ -										\$ -
SPECIAL SERVICES FEE (SUBCONSULTANTS)														DBE Participation 0.00%
Name	Task(s) Summary													
TOTAL SPECIAL SERVICES FEE (SUBCONSULTANTS)														\$ -
GRAND TOTAL														\$ 9,715.00

EXHIBIT H-2
Subprovider Monitoring System Commitment Agreement

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

Contract #: _____ Assigned Goal: 0.0% Prime Provider SAMES, Inc.

Work Authorization (WA)#: 13 WA Amount: \$9,715.00 Date: _____

Supplemental Work Authorization (SWA) #: _____ to WA #: _____ SWA Amount: _____

Revised WA Amount: _____

Description of Work (List by category of work or task description. Attach additional pages, if necessary.)	Dollar Amount (For each category of work or task description shown.)
Survey	\$9,715.00
FC	\$0
Total Commitment Amount (Including all additional pages.)	\$0

IMPORTANT: The signatures of the prime and the DBE/HUB and Second Tier Subprovider, if any (both DBE and Non-DBE) and the total commitment amount must always be on the same page.

Provider Name: SAMES, Inc. Address: 200 S. Cage Blvd., Ste. A Pharr, TX 78577 VID Number: 12629412888 PH: (956) 780-7880; FX: (956) 780 -8883 Email: sam@samengineering-surveying.com	Name: <u>Samuel Maldonado</u> (Please Print) Title: <u>Principal</u> _____ Signature Date
DBE/HUB Sub Provider Subprovider Name: VID Number: Address: PH: (XXX) XXX-XXXX; FX: (XXX) XXX-XXXX Email:	Name: _____ (Please Print) Title: _____ _____ Signature Date
DBE/HUB Sub Provider Subprovider Name: VID Number: Address: PH: FX: Email:	Name: _____ (Please Print) Title: _____ _____ Signature Date

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Item 3A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 3A </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 01/09/17 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/17 </u>
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **RESOLUTION 2017-01 – ANNUAL REVIEW OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY INVESTMENT POLICY**
2. Nature of Request: (Brief Overview) Attachments: X Yes No
Annual review of the HCRMA Investment Policy as required by Public Fund Investment Act. No changes are proposed at this time.
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 2017-01 – Annual Review of the Hidalgo County Regional Mobility Authority Investment Policy 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: X Approved Disapproved None
10. Chief Financial Officer's Recommendation: X Approved Disapproved None
11. Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: X Approved Disapproved None



Memorandum

To: S. David Deanda, Chairman
From: Pilar Rodriguez, PE, Executive Director
Date: January 9, 2017
Re: **Annual Review of Investment Policy Required by the Public Funds Investment Act and the HCRMA Investment Policy**

Background

The Public Funds Investment Act (PFIA) requires that a public entity perform an annual review of its investment policy and adopt a resolution stating that it has performed the review, noting any changes. The resolution is to be adopted even if there are no changes. The last review was done on February 23, 2016. The last legislative session made no substantial changes to the PFIA and therefore, it is not necessary to reflect statutory changes in the HCRMA Investment Policy.

Goal

The goal of the HCRMA Investment Policy is safety, liquidity and yield – in that order as well and in so doing comply with the PFIA, as it may change from time to time.

Options

The Board may opt to consider any change it deems appropriate.

Recommendation

Based on review by this office, approval of Resolution 2017-01 – Adoption of the Investment Policy, noting that the required annual review has been performed without any changes to the existing one, which was effective on May 16, 2012 and amended on January 22, 2014, is recommended.

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

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY
BOARD RESOLUTION NO. 2017-01

RESOLUTION FOR THE ANNUAL REVIEW OF THE HIDALGO COUNTY REGIONAL
MOBILITY AUTHORITY INVESTMENT POLICY

THIS RESOLUTION is adopted this 24th day of January, 2017 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, the Authority initially adopted the Investment Policy at a regularly scheduled meeting on April 10, 2008 and reviewed and revised the policy on November 23, 2010 and May 16, 2012; and

WHEREAS, on September 18, 2013, the Authority reviewed the Investment Policy as required by the Public Fund Investment Act annually; and

WHEREAS, on October 16, 2013, the Authority amended the Investment Policy to add Flexible Repurchase Agreements and Brokered Certificate of Deposit Programs as part of allowed investments; and

WHEREAS, on January 22, 2014, the Authority has determined it is necessary to exclude mortgage backed securities from the Investment Policy as authorized investments; and

WHEREAS, on January 27, 2015, the Authority reviewed the Investment Policy and determined that no changes to the Investment Policy were necessary; and

WHEREAS, on February 23, 2016, the Authority reviewed the Investment Policy and determined that no changes to the Investment Policy were necessary; and

WHEREAS, the Authority has reviewed the Investment Policy as required annually by the Public Fund Investment Act and has determined that no changes to the Investment Policy are necessary;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTOR 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 annual review of the Authority's Investment Policy with no changes, hereto attached as Exhibit A.

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 24th day of January, 2017, at which meeting a quorum was present.

S. David Deanda, Chairman

Attest:

Ricardo Perez, Secretary/Treasurer

EXHIBIT A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY
INVESTMENT POLICY

ADOPTED

MAY 16, 2012

AND

AMENDED

JANUARY 22, 2014

Investment Policy

I. Scope

This policy applies to the investment of short-term operating funds and proceeds from certain bond issues. Longer-term funds, including investments of employees' investment retirement funds, are covered by a separate policy.

1. **Pooling of Funds** Except for cash in certain restricted and special funds, Hidalgo County Regional Mobility Authority (RMA) will consolidate cash balances from all funds to maximize investment earnings. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

II. General Objectives

The primary objectives, in priority order, of investment activities shall be safety, liquidity, and yield:

1. **Safety** Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.

a. **Credit Risk** Hidalgo County RMA will minimize credit risk, the risk of loss due to the failure of the security issuer or backer, by:

- Limiting investments to the safest types of securities and the highest credit quality investment counterparts
- Qualifying the financial institutions, broker/dealers, intermediaries, counterparties, investment agreement providers, and investment advisers with which Hidalgo County RMA will do business
- Diversifying the investment portfolio so that potential losses on individual securities will be minimized.

b. **Interest Rate Risk** Hidalgo County RMA will minimize the risk that the market value of securities in the portfolio will fall due to changes in general interest rates, by:

- Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity (matching cash flow requirement with investment cash flow)
- Investing operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools.

2. **Liquidity** The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. This is accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands (static liquidity). Furthermore, since all possible cash demands cannot be anticipated, the portfolio should consist largely of securities with active secondary or resale markets (dynamic liquidity). A portion of the portfolio also may be placed in money market mutual funds or local government investment pools which offer same-day liquidity for short-term funds. Investment agreements that provide cash flow flexibility may also be used.
3. **Yield** The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. Return on investment is of subordinated importance compared to the safety and liquidity objectives described above. The core of investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed. Securities shall not be sold prior to maturity with the following exceptions:
 - A security with declining credit may be sold early to minimize loss of principal.
 - A security swap would improve the quality, yield, or target duration in the portfolio.
 - Liquidity needs of the portfolio require that the security be sold.

III. Standards of Care

1. **Prudence** The standard of prudence to be used by investment officials shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this policy.

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

2. **Ethics and Conflicts of Interest** Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Employees and investment officials shall disclose any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial/investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individual with whom business is conducted on behalf of Hidalgo County RMA.
3. **Delegation of Authority** Authority to manage the investment program is granted to a designated official as appointed by the Board, hereinafter referred to as "investment officer", and derived from the following: Texas Public Fund Investment Act. Responsibility for the operation of the investment program is hereby delegated to the investment officer, who shall

act in accordance with established written procedures and internal controls for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, delivery vs. payment, investment accounting, repurchase agreements, wire transfer agreements, and collateral/depository investment agreements. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the investment officer. The investment officer shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials.

IV. Financial Dealers and Institutions

1. **Authorized Financial Dealers and Institutions** A list will be maintained of financial institutions authorized to provide investment services. In addition, a list also will be maintained of approved security broker/dealers selected by creditworthiness (e.g., a minimum capital requirement of \$10,000,000 and at least five years of operation). These may include, but are not limited to, "primary" dealers or regional dealers that qualify under Securities and Exchange Commission (SEC) Rule 15C3-1 (uniform net capital rule).

All financial institutions and broker/dealers who desire to become qualified for investment transactions must supply the following as appropriate:

- Audited financial statements
- Proof of National Association of Securities Dealers (NASD) certification, as appropriate
- Proof of state registration, as appropriate
- Completed broker/dealer questionnaire, as appropriate
- Certification of having read and understood the Hidalgo County RMA investment policy.

An annual review of the financial condition and registration of qualified financial institutions and broker/dealers will be conducted by the investment officer.

From time to time, the investment officer may choose to invest in instruments offered by minority and community financial institutions. In such situations, a waiver to the criteria under Paragraph 1 may be granted. All terms and relationships will be fully disclosed prior to purchase and will be reported to the appropriate entity on a consistent basis and should be consistent with state or local law. These types of investment purchases should be approved by the appropriate legislative or governing body in advance.

2. **Internal Controls** The investment officer is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of Hidalgo County RMA are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits requires estimates and judgments by management.

Accordingly, the investment officer shall establish a process for an annual independent review by an external auditor to assure compliance with policies and procedures. The internal controls shall address the following points:

- Control of collusion
- Separation of transaction authority from accounting and recordkeeping
- Custodial safekeeping
- Avoidance of physical delivery securities
- Clear delegation of authority to subordinate staff members
- Written confirmation of transactions for investments and wire transfers
- Development of a wire transfer agreement with the lead bank and third-party custodian

3. **Delivery vs. Payment** All trades where applicable will be executed by delivery vs. payment (DVP) to ensure that securities are deposited in an eligible financial institution prior to the release of funds. Securities will be held by a third-party custodian as evidenced by safekeeping receipts.

V. Suitable and Authorized Investments

In accordance with authorizing Federal and State laws, the Trust Agreements, the Authority's depository contract, and appropriate approved collateral provisions, and in furtherance of the Investment Strategy Statement attached hereto, the Authority may utilize the following investments for the investment of the Authority's funds:

Obligations of or Guaranteed by Governmental Entities

- a) Obligations of the United States or its agencies and instrumentalities, excluding mortgage-backed securities.
- b) Direct obligations of the State of Texas or its agencies and Instrumentalities.
- c) Other obligations, the principal and interest of which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, the State of Texas or the United States or their respective agencies and instrumentalities.
- d) Obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent.
- e) Certificates of Deposit and Share Certificates

A certificate of deposit, or share certificate meeting the requirements of the Act that are issued by or through a depository institution that either has its main office, or a branch in the State of Texas that is (1) guaranteed or insured by the Federal Deposit Insurance Corporation, or its successor or the National Credit Union Share Insurance Fund or its successor; (2) secured by obligations described in clauses (a)-(d) above, excluding mortgage-backed securities directly issued by a federal agency or instrumentality that have a market value of not less than the principal amount of

the certificates and those mortgage-backed securities listed in Section 16.0; or (3) secured in any other manner and amount provided by law for deposits of the Authority.

In addition to Hidalgo County RMA to invest funds in certificates of deposit above, an investment in certificates of deposit made in accordance with the following conditions is an authorized investment under this policy:

1. The funds are invested by Hidalgo County RMA through: (1) a broker that has its main office or a branch office in the State of Texas and is selected from a list adopted by Hidalgo County RMA as required by Section IV(1) of this Investment Policy; or (2) a depository institution that has its main office or a branch office in the State of Texas and that is selected by the investing entity.
2. The broker or the depository institution selected by the investing entity under subparagraph (i) above arranges for the deposit of the funds in certificates of deposit in one or more federally insured depository institutions, wherever located, for the account of Hidalgo County RMA.
3. the full amount of the principal and accrued interest of each of the certificates of deposit is insured by the United States or an instrumentality of the United States; and
4. Hidalgo County RMA appoints the depository institution selected by Hidalgo County RMA under subparagraph (i) above, an entity described by Section 2257.041(d) of the Act, or a clearing broker-dealer registered with the Securities and Exchange Commission and operating pursuant to Securities and Exchange Commission Rule 15c3-3 (17 C.F.R. Section 240.15c3-3) as custodian for the investing entity with respect to the certificates of deposit issued for the account of the investing entity.

f) Repurchase Agreements

A fully collateralized repurchase agreement that (1) has a defined termination date; (2) is secured by obligations described in clause (a) above; (3) requires the securities being purchased by the Authority to be pledged to the Authority, held in the Authority's name, and deposited at the time the investment is made with the Authority or with a third party selected and approved by the Authority; and (4) is placed through a primary government securities dealer, as defined by the Federal Reserve, or a financial institution doing business in the State of Texas. "Repurchase agreement" means a simultaneous agreement to buy, hold for a specified time, and sell back at a future date obligations described in clause (a) above, at a market value at the time the funds are disbursed of not less than the principal amount of the funds disbursed. The term includes a direct security repurchase agreement and reverse security repurchase agreement.

Notwithstanding any other law, the term of any reverse security repurchase agreement may not exceed 180 days after the date the reverse security repurchase agreement is delivered. Money received by the Authority under the terms of a reverse security repurchase agreement shall be used to acquire additional authorized investments, but the term of authorized investments acquired must mature not later than the expiration date stated in the reverse security repurchase agreement. The Authority requires the execution of a Master Repurchase Agreement in substantially the form as may be prescribed by The Bond Market Association.

g) Banker's Acceptance

A Bankers' acceptance that (1) has a stated maturity of 270 days or fewer from the date of its issuance; (2) will be, in accordance with its terms, liquidated in full at maturity; (3) is eligible for collateral for borrowing from a Federal Reserve Bank; and (4) is accepted by a bank organized and existing under the laws of the United States or any state, if the short-term obligations of the bank,

or of a bank holding company of which the bank is the largest subsidiary, are rated not less than A-1 or P-1 or an equivalent rating of at least one nationally recognized credit rating agency. Such transactions shall not exceed 5% of the total Authority's Investment Portfolio, and all such endorsing banks shall come only from a list of entities that are constantly monitored as to financial solvency.

h) Commercial Paper

Commercial Paper that (1) has a stated maturity of 270 days or fewer from the date of its issuance; and (2) is rated not less than A-1 or P-1 or an equivalent rating by at least (A) two nationally recognized credit rating agencies or (B) one nationally recognized credit rating agency and is fully secured by an irrevocable letter of credit issued by a bank organized and existing under the laws of the United States or any State. Such transactions shall not exceed 25% of the total Authority's Investment Portfolio with no more than 5% in any one issuer or its subsidiaries.

i) Mutual Funds

A no-load money market mutual fund that (1) is registered with and regulated by the Securities and Exchange Commission; (2) provides the Authority with a prospectus and other information required by the Securities Exchange Act of 1934 or the Investment Company Act of 1940; (3) has a dollar-weighted average stated maturity of 90 days or fewer; and (4) includes in its investment objectives the maintenance of a stable net asset value of \$1 for each share.

A no-load mutual fund that (1) is registered with the Securities and Exchange Commission; (2) has an average weighted maturity of less than two years; (3) is invested exclusively in obligations described in this Section 14.0; (4) is continuously rated as to investment quality by at least one nationally recognized investment rating firm of not less than AAA or its equivalent; and (5) conforms to the requirements set forth in Sections 2256.016(b) and (c) of the Act, relating to the eligibility of investment pools to receive and invest funds of investing entities.

The Authority is not authorized to (1) invest in the aggregate more than 15% of its monthly average fund balance, excluding bond proceeds and reserves and other funds held for debt service, in mutual funds described in the immediately preceding paragraph; (2) invest any portion of bond proceeds, reserves and funds held for debt service, in mutual funds described in the immediately preceding paragraph; or (3) invest its funds or funds under its control, including bond proceeds and reserves and other funds held for debt service, in any one mutual fund described in either paragraph above in an amount that exceeds 10% of the total assets of the mutual fund. In addition, the total assets invested in any single mutual fund may not exceed 5% of the Authority's average fund balance, excluding bond proceeds and reserves and other funds held for debt service.

With regard to Money Market Mutual Funds, the Authority is not authorized to invest its funds in any one money market mutual fund in an amount that exceeds 5% of the total assets of the money market mutual fund.

j) Investment Pools

The Authority may invest its funds and funds under its control through an eligible investment pool if the Board of Directors by official action authorizes investment in the particular pool. An investment pool shall invest the funds it receives from entities in authorized investments permitted by the Act. The Authority may invest its funds through an eligible investment pool if the pool provides to the Investment Officer an offering circular or other similar disclosure document that contains, at a minimum, the following information:

- 1) The types of investments in which money is allowed to be invested.

- 2) The maximum average dollar-weighted maturity allowed, based on the stated maturity date, of the pool.
- 3) The maximum stated maturity date any investment security within the portfolio has.
- 4) The objectives of the pool.
- 5) The size of the pool.
- 6) The names of the members of the advisory board of the pool and the dates their terms expire.
- 7) The custodian bank that will safe keep the pool's assets.
- 8) Whether the intent of the pool is to maintain a net asset value of \$1 and the risk of market price fluctuation.
- 9) Whether the only source of payment is the assets of the pool at market value or whether there is a secondary source of payment, such as insurance or guarantees, and a description of the secondary source of payment.
- 10) The name and address of the independent auditor of the pool.
- 11) The requirements to be satisfied for an entity to deposit funds in and withdraw funds from the pool and any deadlines or other operating policies required for the entity to invest funds in and withdraw funds from the pool.
- 12) The performance history of the pool, including yield, average dollar-weighted maturities, and expense ratios.

To maintain eligibility to receive funds from and invest funds on behalf of the Authority, an investment pool must be continuously rated no lower than AAA, AAA-m, and AAA-f or at an equivalent rating of at least one nationally recognized rating service and must furnish to the Investment Officer: (i) Investment transaction confirmations and (ii) A monthly report that contains, at a minimum, the following information:

- 1) The types and percentage breakdown of securities in which the pool has invested.
- 2) The current average dollar-weighted maturity, based on the stated maturity date of the pool.
- 3) The current percentage of the pool's portfolio in investments that have stated maturities of more than one year.
- 4) The book value versus the market value of the pool's portfolio, using amortized cost valuation.
- 5) The size of the pool.
- 6) The number of participants in the pool.
- 7) The custodian bank that is safekeeping the assets of the pool.
- 8) A listing of daily transaction activity of the Authority in the pool.
- 9) The yield and expense ratio of the pool.
- 10) The portfolio managers of the pool.
- 11) Any changes or addenda to the offering circular.

The Authority by contract may delegate to an investment pool the Authority to hold legal title as custodian of investments purchased with its local funds.

For purposes of investment in an investment pool, "yield" shall be calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940, as promulgated from time to time by the federal Securities and Exchange Commission.

To be eligible to receive funds from and invest funds on behalf of the Authority, a public funds investment pool created to function as a money market mutual fund must mark its portfolio to market daily, and, to the extent reasonably possible, stabilize at a \$1 net asset value. If the ratio of the market value of the portfolio divided by the book value of the portfolio is less than 0.995 or greater than 1.005, portfolio holdings shall be sold as necessary to maintain the ratio between 0.995 and 1.005.

To be eligible to receive funds from and invest funds on behalf of the Authority, a public funds investment pool must have an advisory board composed:

- 1) Equally of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for a public funds investment pool created under Chapter 791, Texas Government Code, and managed by a state agency; or
- 2) Of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for other investment pools.

k) Guaranteed Investment Contracts

A Guaranteed Investment Contract is an authorized investment for bond proceeds if the guaranteed investment contract:

- 1) Has a defined termination date;
- 2) Is secured by obligations described by clause (a) above, but excluding those obligations described by Section 16.0 herein in an amount at least equal to the amount of bond proceeds invested under the contract;
- 3) Is pledged to the Authority and deposited with the Authority or with a third party selected and approved by the Authority; and
- 4) Meets the following requirements:
 - a) The Board of Directors of the Authority must specifically authorize guaranteed investment contracts as an eligible investment in the order, ordinance, or resolution authorizing the issuance of bonds;
 - b) The Authority must receive bids from at least three separate providers with no material financial interest in the bonds from which proceeds were received;

- c) The Authority must purchase the highest yielding guaranteed investment contract for which a qualifying bid is received;
- d) The price of the guaranteed investment contract must take into account the reasonably expected drawdown schedule for the bond proceeds to be reinvested; and

The provider must certify the administrative costs reasonably expected to be paid to third parties in connection with the guaranteed investment contract.

The following are not authorized investments under this Section V:

1. Obligations whose payment represents the coupon payments on the outstanding principal balance of the underlying mortgage-backed security collateral and pays no principal;
2. Obligations whose payment represents the principal stream of cash flow from the underlying mortgage-backed security collateral and bears no interest;
3. Collateralized mortgage obligations that have a stated final maturity date of greater than 10 years; and.
4. Collateralized mortgage obligations the interest rate of which is determined by an index that adjusts opposite to the changes in a market index.

VI. Investment Parameters

1. Diversification The investments shall be diversified by:

- limiting investments to avoid over concentration in securities from a specific issuer or business sector (excluding U.S. Treasury securities),
- limiting investment in securities that have higher credit risks,
- investing in securities with varying maturities, and
- continuously investing a portion of the portfolio in readily available funds such as local government investment pools (LGIPs), money market funds or repurchase agreements to ensure that appropriate liquidity is maintained in order to meet ongoing obligations.

2. Maximum Maturities To the extent possible, Hidalgo County RMA shall attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the Hidalgo County RMA will not directly invest in securities maturing more than five (5) years from the date of purchase or in accordance with state and local statutes and ordinances. Hidalgo County RMA shall adopt weighted average maturity limitations (which often range from 90 days to 3 years), consistent with the investment objectives.

Reserve funds and other funds with longer-term investment horizons may be invested in securities exceeding five (5) years if the maturity of such investments are made to coincide as nearly as practicable with the expected use of funds. The intent to invest in securities with longer maturities shall be disclosed in writing to the legislative body.

Because of inherent difficulties in accurately forecasting cash flow requirements, a portion of the portfolio should be continuously invested in readily available funds such as LGIPs, money market funds, or overnight repurchase agreements to ensure that appropriate liquidity is maintained to meet ongoing obligations.

VII. Reporting

1. **Methods** The investment officer shall prepare an investment report at least quarterly, including a management summary that provides an analysis of the status of the current investment portfolio and transactions made over the last quarter. This management summary will be prepared in a manner which will allow Hidalgo County RMA to ascertain whether investment activities during the reporting period have conformed to the investment policy. The report should be provided to the investment officer, the legislative body, and any pool participants. The report will include the following:
 - Listing of individual securities held at the end of the reporting period.
 - Realized and unrealized gains or losses resulting from appreciation or depreciation by listing the cost and market value of securities over one-year duration that are not intended to be held until maturity (in accordance with Governmental Accounting Standards Board (GASB) requirements).
 - Average weighted yield to maturity of portfolio on investments as compared to applicable benchmarks.
 - Listing of investment by maturity date.
 - Percentage of the total portfolio which each type of investment represents.
2. **Performance Standards** The investment portfolio will be managed in accordance with the parameters specified within this policy. The portfolio should obtain a market average rate of return during a market/economic environment of stable interest rates.
3. **Marking to Market** The market value of the portfolio shall be calculated at least quarterly and a statement of the market value of the portfolio shall be issued at least quarterly. In defining market value, considerations should be given to the GASB Statement 31 pronouncement.

VIII. Policy Considerations

1. **Exemption** Any investment currently held that does not meet the guidelines of this policy shall be exempted from the requirements of this policy. At maturity or liquidation, such monies shall be reinvested only as provided by this policy
2. **Amendments** This policy shall be reviewed on an annual basis. Any changes must be approved by the investment officer and any other appropriate authority, as well as the individual(s) charged with maintaining internal controls.

IX. List of Attachments

The following documents, as applicable, are (or may be in the future) attached to this policy:

- Listing of authorized personnel,
- Repurchase agreements and tri-party agreements,
- Listing of authorized broker/dealers and financial institutions,
- Credit studies for securities purchased and financial institutions used,
- Safekeeping agreements,
- Wire transfer agreements,
- Sample investment reports, and
- Methodology for calculating rate of return.

Item 5A

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

AGENDA RECOMMENDATION FORM

BOARD OF DIRECTORS	<u> X </u>	AGENDA ITEM	<u> 5A </u>
PLANNING COMMITTEE	<u> </u>	DATE SUBMITTED	<u> 12/20/2016 </u>
FINANCE COMMITTEE	<u> </u>	MEETING DATE	<u> 01/24/2017 </u>
	<u> </u>		
TECHNICAL COMMITTEE	<u> </u>		

1. Agenda Item: **RESOLUTION 2016-134 – AWARD OF CONTRACT FOR TOLL SYSTEM INSTALLATION, INTEGRATION AND MAINTENANCE FOR THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY 365 TOLLWAY PROJECT**
2. Nature of Request: (Brief Overview) Attachments: X Yes No

Consideration and Approval of ranking and award of contract for Toll System, Installation and Maintenance for 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: **Motion to approve Resolution 2016-134 – Approval of Selection and Award of Contract, as presented to the Board of Directors on January 24, 2017**
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. Construction Engineer's Recommendation: Approved Disapproved X None
12. Executive Director's Recommendation: x Approved Disapproved None

Memorandum Date: 01/16/2017

Subject: PMC review of Certain Technical portions of the December 19, 2016 Correspondence from Electronic Transactions Consultant's Corporation ("ETC") regarding the HCRMA's RFP for Toll System Installation, Integration and Maintenance

Prepared by: Eric Davila, PE, PMP, CFM on behalf of PMC

Recipients: Pilar Rodriguez, PE and HCRMA Staff

Background:

At the behest of the Authority, Dannenbaum Engineering Corp, acting in their capacity as Program Management Consult (PMC) have reviewed the 3 (three) highlighted technical provisions within Legal Counsel's memorandum (Attachment 1) of their review of the Subject correspondence from ETC (Attachment 2) which outlined 9 (nine) issues based on TEDSI/Fagan's recommendation memorandum contained in the December 2016 HCRMA Board Packet Item 3F (Attachment 3).

Review of Issues:

Issue 4:

TEDSI/Fagan Cited Text: Page 4 – There are five exceptions in testing alone.

ETC Response: ETC did not take exceptions to any of the testing requirements. ETC made a reference to the meet this requirement. Master Test Plan, which is approved at the sole discretion of the Authority, as the governing document to be used during all phases of testing. ETC's response provided detail and clarification, per standard industry practice, as to how we will meet this requirement.

PMC Review: The PMC examined Section 06 of the Technical Response provided by Kapsch and ETC, respectively, to examine the issue of exceptions. The PMC has been able to substantiate that ETC makes exceptions in several sections of ETC's Volume 12, Technical Response Guide, and in particular; 1) 06-1.3.1 FAT Report and Approval; 2) 06-1.4 System Integration Test (SIT); 3) 06-1.4.1 SIT Report and Approval; 4) 06-1.5 Systems Acceptance Testing (SAT); and 5) 06-1.6 Final Acceptance. The technical response guide prepared by TEDSI/Fagan does request they offer an explanation followed by highlighted text to be provided by the respondent clarifying the proposed solution (seen on Technical Response Guide Page 9 of 210 Section B, bottom of cell), which ETC does not highlight rationale in their responses. Perhaps the lack of clarification on the proposed solution left a risk of potential for change orders in their response when coupled with the responses about potential change orders made by industry clientele. PMC does concur with ETC that their responses did include references to a Master Test Plan in their clarifications without really elaborating what that Master Test Plan contains or how it was missing somehow from the RFP documents which would be valuable information to make note of to the reviewers of this proposal. Finally, based on these areas where ETC noted exceptions it appears Kapsch had more elaborate narratives outlining how the requirements would be met which would lead to a sense that the requirements as outlined by the HCRMA are understood and less likely to cause issues in the execution of the scope.

Issue 7 & 9:

TEDSI/Fagan Cited Text: Company Overview, Texas and IOP – Cannot determine that they are maintaining toll lanes in Texas.

ETC Response: Texas & IOP - ETC has reviewed the RFP response requirements and cannot find any requirement or mention that scores will be based on vendor's number of lanes or experience in the State of Texas. Had the RFP contained

Memorandum Date: 01/16/2017

Subject: PMC review of Certain Technical portions of the December 19, 2016 Correspondence from Electronic Transactions Consultant's Corporation ("ETC") regarding the HCRMA's RFP for Toll System Installation, Integration and Maintenance

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this requirement or had ETC been provided direction to include experience in the State of Texas, we would have elaborated more on the fact that ETC:

- a) Is a Texas based corporation with extensive Texas experience;
- b) Has provided and maintained roadside and back office solutions for both NTTA and HCTRA since 2000 and has provided roadside systems for Fort Bend County Toll Road Authority in the past;
- c) Has architected, developed, and maintains the current Texas IOP and is currently developing the next generation IOP that will interface to the Southern States IOP in 2nd quarter of 2017; and
- d) Is currently under contract to implement a new BOS for HCTRA in 2017.

ETC's proposed solution for HCRMA includes the RITE Lane Controller which is currently installed and operating in all NTTA Lanes (over 325 lanes on eight roadways). The ETC Failover Module and Lane Interface Module are also installed and operating in all NTTA toll zones. Maintenance of the Lane Controller software and tuning of the lanes is performed by the ETC proposed team, specifically IMI, who is a strategic technology partner to ETC. IMI is actively involved in the setup and maintenance of the RITE Lane Controller on all ETC roadside projects nationwide.

ETC currently provides the lane solution for HCTRA's Katy Managed Lane system supporting six dynamically-priced ORT plazas. ETC provides software maintenance for these systems. The ETC Team has far more experience installing and maintaining Texas interoperable lanes than any other bidder.

Additionally, ETC is providing full roadside maintenance crews as well as software maintenance for over 600 lanes nationally and has recently been commended for its outstanding maintenance services and roadside solutions by The Illinois Tollway. ETC, as the designer, integrator, and operator of the Team Texas IOP Hub, processes over 20M IOP transactions every year, including those provided by our competitors.

PMC Review:

The PMC reviewed TEDSI/Fagan's Executive Summary of the ITS recommendation (Attachment 3) and noted that the summary provided by TEDSI summarizes key qualifications for both firms on a set of tables for Kapsch and ETC called "Qualifications and Technical Response Scoring." These tables contain a category called "Company Overview" with a subsection called "Texas & IOP" in which Kapsch scores an 18 "exceeds" and ETC scores a 6 "marginal". The tables contain scoring notes for which they list that Kapsch highlighted implementation with four Texas RMA's, and that for ETC they couldn't determine if ETC was "maintaining any toll lanes in Texas." While ETC's subsequent correspondence (Attachment 2) elaborates on this experience, the PMC reviewed ETC's proposal documents (specifically Appendix A which lists ETC's experience) and finds that Appendix A does list NTTA and HCTRA entries, but the columns state "Software Only" maintenance experience for these two Texas agencies—leading the PMC to corroborate TEDSI/Fagan's statement about not being able to determine if they are currently maintaining the actual toll lanes. While ETC's follow-up letter in Attachment 2 confirmed that HCTRA experience in software related only, they also elaborate more details about their subconsultant's role at NTTA—those details were not abundantly clear in the proposal documents on which the scoring was made.

Issue 8:

Memorandum Date: 01/16/2017

Subject: PMC review of Certain Technical portions of the December 19, 2016 Correspondence from Electronic Transactions Consultant's Corporation ("ETC") regarding the HCRMA's RFP for Toll System Installation, Integration and Maintenance

Prepared by: Eric Davila, PE, PMP, CFM on behalf of PMC

Recipients: Pilar Rodriguez, PE and HCRMA Staff

TEDSI/Fagan Cited Text: Third Party BOS – Lowered Score

ETC Response: Again, ETC was unable to locate any specific reference points within the RFP response requirements that would indicate Third Party BOS would act as a specific scoring criteria and objects to the scoring on this item. ETC has extensive experience interfacing with and to third-party BOS providers on multiple projects. The Texas Interoperability Hub is an ETC-designed, developed, and maintained solution, providing us with unique qualifications well above and beyond those of any other bidder.

ETC recently completed a significant roadside to back office system integration project on behalf of The Illinois Tollway and has received high praise from The Illinois Tollway for our professionalism and adherence to schedule and scope, working in a collaborative manner with the Tollway and their third party back office provider.

PMC Review:

TEDSI/Fagan's recommendation in Attachment 3 lists two technical sub-scores under Company Overview called "Third party BOS" for which Kapsch received a 12 "exceeds" and ETC received an 8 "meets." PMC reviewed the RFP document called "2_HCRMA Request for Proposals Toll System Installation, Integration and Maintenance.pdf" specifically Volume 02, Project Description, Section 02-3 Scope of Services to the Provided that "The TSI will be responsible for designing, furnishing, testing, installing, and maintaining software and hardware required for a toll collection system (TCS), which includes a Project Host Server (PHS) that shall integrate with the Texas Statewide IOP Hub, HCRMA's selected BOS, and the International Bridge System." TEDSI/Fagan go further to elaborate the importance of a Back Office by inclusion to the RFP an Attachment 1 IOPHub Data Security Guidelines (developed by ETC for NTTA, HCTRA, CTRMA, and TTA) where the BOS (here called SP for service provider) which "for this document, the Service Provider shall be defined as an Authority that sends transponder transactions and toll variance transactions to the IOPHub system for reconciliation." So while TEDSI/Fagan ultimately provided their own breakdown and allocation of points based on their professional opinion about the industry—the RFP documents do lay out the importance and role of a potential 3rd Party BOS in the scoping documents and in an RFP attachment. Ultimately TEDSI/Fagan decided that ETC's response met requirements whereas Kapsch exceeded them.

Conclusion:

Given the complexity of the system being procured for multiple years including costly up-front development costs and a long-term maintenance working relationship it is no surprise that the best value methodology yielded some questions about the final selection. The PMC was asked to review 3 technical points regarding a letter received from ETC where they elaborate, question, and provide additional information to bolster their case as to why they were the best value respondent. Ultimately the PMC reviewed the technical merits of the correspondence against the summary recommendation prepared by TEDSI/Fagan (Attachment 3) and then confirmed some of the items with the TSI RFP documents (when necessary) and found no reason to reverse or re-evaluate the original recommendation to select Kapsch for negotiations for toll system integrator (TSI) since the selection was based on a amply documented multiple criteria selection approach in which both teams were encouraged to elaborate on various key aspects about themselves and their proposed approach that ultimately caused the TEDSI/Fagan review team to believe Kapsch earned higher scores on the equally-applied criteria, recommendations from industry clients, and relevant recent experience. The HCRMA should take note that they have two respondents that meet technical criteria, and one simply happened to have nudged past the other

Memorandum Date: 01/16/2017

Subject: PMC review of Certain Technical portions of the December 19, 2016 Correspondence from Electronic Transactions Consultant's Corporation ("ETC") regarding the HCRMA's RFP for Toll System Installation, Integration and Maintenance

Prepared by: Eric Davila, PE, PMP, CFM on behalf of PMC

Recipients: Pilar Rodriguez, PE and HCRMA Staff

so in the event negotiations aren't fruitful with the first best value proposer they do have a viable alternative with whom they can engage. It is also important to note that it is up to the Board's discretion to hold interviews.

[Attachments:](#)

- Attachment 1 - DM-_5375869-v1-HCRMA_Memo_on_December_19__2016_Correspondence_from_ETC
- Attachment 2 - Ltr From ETC Re Toll System_12.19.2016.pdf
- Attachment 3 - 2016-12-20 Board Packet_Item 3F.pdf



December 19, 2016

Via Email and Overnight Courier
Mr. Pilar Rodriguez
Executive Director

Mr. S. David Deanda, Jr. (c/o Mr. Pilar Rodriguez)
Chairman of the Board

Hidalgo Regional Mobility Authority
118 S. Cage Blvd, 4th Floor
Pharr, TX 78577

Re: Hidalgo County Regional Mobility Authority Request for Proposals, Toll System
Installation, Integration and Maintenance (the "RFP")

Dear Sirs:

This letter is in reference to the Hidalgo Regional Mobility Authority's (the "Authority") Toll System Installation, Integration and Maintenance procurement. As a Texas corporation based in Richardson, Texas, focused on the tolling industry for over 15 years, Electronic Transactions Consultants Corporation ("ETC") has significant and direct experience delivering and maintaining the solutions requested in the RFP, specifically in Texas.

ETC has reviewed the Authority's December 20, 2016, Board of Directors meeting and workshop agenda specific to Item 3F, the evaluation and recommendation of award for the subject procurement. Item 3F contains references to evaluation and scoring elements that trouble ETC. ETC's bid was more than one million dollars (\$1,000,000.00) or ten percent (10%) **less** than that of the recommended proposer. Moreover, several assumptions made by the selection team of the Authority relative to the technical evaluation and assessment of ETC's company experience were inaccurate.

Additionally, the evaluation comments incorrectly categorized ETC's Sample Agreement exceptions for modification as a negative element of ETC's proposal. However, ETC was being transparent and was simply following the instructions in RFP section 12-1.3.16 to provide any exceptions/clarifications to the Sample Agreement. ETC reviewed and provided constructive comments and proposed alternatives to the Authority to assist in expediting contract negotiations and avoid lengthy contract negotiations.

Most concerning is the fact that at no time did the Authority's selection team present any questions to ETC or request additional information or clarifications. The following table illustrates examples of incorrect and/or inaccurate assumptions made in evaluating ETC's proposal. We have provided brief clarifications for each item.

Reference to Item 3F	Cited Text	Clarification
Fagan Executive Summary		
Page 4	"ETC notes 14 exceptions to either the requirements or Sample Agreement, several of which Fagan Consulting recommends rejecting."	<p>As stated in ETC's proposal Appendix K, Agreement Exceptions cover page:</p> <p>"ETC has proposed alternative text for certain agreement items and looks forward to the opportunity to discuss further with the Authority to arrive at mutually agreeable terms and conditions."</p> <p>The document was intended to assist and streamline contract discussions but was always considered to be a mutually agreeable process with the Authority having ultimate approval on any contract modifications. ETC is confident that we can quickly execute an agreement.</p>
Page 4	"ETC lists exceptions that omit, modify requirements, or does not respond to several requirements in their technical response."	<p>Omitted requirements: In RFP section 02-3.1, High Level Transaction Flow Description, several of the items listed under the Project Host Server are actually Back Office System requirements/functionality which are outside the scope of this project. See example below:</p> <p>"AVI transactions rejected by the IOP Hub will be transmitted to the HCRMA selected BOS for image review and PBM processing."</p> <p>As such, they appeared to be informational and describe the overall process. In ETC's technical response, these items were lined out, and an explanation was included in the text. We do not see this as an omission of any requirements.</p>

Reference to Item 3F	Cited Text	Clarification
		<p>Modified Requirements: In ETC's technical response for items 09-8.1.1 and 09-9, the "Yes, as stated" box should have been checked rather than the "Yes, with modification," as ETC made no modifications to these performance requirements in our submitted performance requirements tables. ETC checked the "Yes, with modification" boxes in order to fill in the category "TSI Measurement Method" as required in the RFP.</p> <p>No response: In ETC's technical response sections 03-1 and 07-3.1, the "Yes, as stated" response check box was mistakenly omitted and no box was checked. The text in part C of both responses clearly confirms compliance with these requirements, thus the box "Yes, as stated" should have been checked and evaluated in that manner.</p>
Page 4	"There are five exceptions in Testing alone."	ETC did not take exceptions to any of the testing requirements. ETC made a reference to the Master Test Plan, which is approved at the sole discretion of the Authority, as the governing document to be used during all phases of testing. ETC's response provided detail and clarification, per standard industry practice, as to how we will meet this requirement.
Page 4	"Contract negotiations with ETC may prove difficult based on their exceptions."	ETC is confident that negotiations will be efficient and timely. Our suggested language modifications were an attempt to provide an advanced understanding of items we would like to discuss and provide for the Authority's consideration in order to streamline the process in advance of face-to-face meetings. It has been ETC's experience that neither party benefits from the inevitable requests for contract revisions after intent to negotiate is initiated.
Page 4	"Change orders with ETC can be expected based on their exceptions to technical requirements."	ETC does not anticipate any change orders based on exceptions ETC has included in our proposal. To the contrary, these exceptions/modifications should mitigate the potential for change orders.

Reference to Item 3F	Cited Text	Clarification
Page 4	"One of ETC's references noted that 'Change order pricing has increased noticeably with new management.'"	It is ETC's understanding this statement is in reference to Back Office Solutions and not relevant to the scope of work in this RFP. Many factors are involved in pricing change orders, and ETC strives to provide strong value to the Authority and a fair price for the vendor. In fact, this particular referenced customer recently provided ETC a change order for (\$10M) to significantly extend its current roadside system by an additional 32 toll points without going through a competitive procurement process which they could have conducted.
Qualifications and Technical Proposal Scoring Table		
Company Overview, Texas and IOP	"Cannot determine that they are maintaining any toll lanes in Texas."	<p><u>Texas & IOP</u> – ETC has reviewed the RFP response requirements and cannot find any requirement or mention that scores will be based on vendor's number of lanes or experience in the State of Texas. Had the RFP contained this requirement or had ETC been provided direction to include experience in the State of Texas, we would have elaborated more on the fact that ETC:</p> <ul style="list-style-type: none"> a) Is a Texas based corporation with extensive Texas experience; b) Has provided and maintained roadside and back office solutions for both NTTA and HCTRA since 2000 and has provided roadside systems for Fort Bend County Toll Road Authority in the past; c) Has architected, developed, and maintains the current Texas IOP and is currently developing the next generation IOP that will interface to the Southern States IOP in 2nd quarter of 2017; and d) Is currently under contract to implement a new BOS for HCTRA in 2017. <p>ETC's proposed solution for HCRMA includes the RITE Lane Controller which is currently installed and operating in all NTTA Lanes (over 325 lanes on eight roadways). The ETC Failover Module and</p>

Reference to Item 3F	Cited Text	Clarification
		<p>Lane Interface Module are also installed and operating in all NTTA toll zones. Maintenance of the Lane Controller software and tuning of the lanes is performed by the ETC proposed team, specifically IMI, who is a strategic technology partner to ETC. IMI is actively involved in the setup and maintenance of the RITE Lane Controller on all ETC roadside projects nationwide.</p> <p>ETC currently provides the lane solution for HCTRA's Katy Managed Lane system supporting six dynamically-priced ORT plazas. ETC provides software maintenance for these systems.</p> <p>The ETC Team has far more experience installing and maintaining Texas interoperable lanes than any other bidder.</p> <p>Additionally, ETC is providing full roadside maintenance crews as well as software maintenance for over 600 lanes nationally and has recently been commended for its outstanding maintenance services and roadside solutions by The Illinois Tollway. ETC, as the designer, integrator, and operator of the Team Texas IOP Hub, processes over 20M IOP transactions every year, including those provided by our competitors.</p>
Third Party BOS	Lowered score	<p>Again, ETC was unable to locate any specific reference points within the RFP response requirements that would indicate Third Party BOS would act as a specific scoring criteria and objects to the scoring on this item. ETC has extensive experience interfacing with and to third-party BOS providers on multiple projects. The Texas Interoperability Hub is an ETC-designed, developed, and maintained solution, providing us with unique qualifications well above and beyond those of any other bidder.</p> <p>ETC recently completed a significant roadside to back office system integration project on behalf of The Illinois Tollway and has received high praise</p>

Reference to Item 3F	Cited Text	Clarification
		from The Illinois Tollway for our professionalism and adherence to schedule and scope, working in a collaborative manner with the Tollway and their third party back office provider.
Project Organization and Staffing, Company References	"Last maintained NTTA lanes 12 years ago (NTTA)."	Please see our response above.

We believe it is in the Authority's best interest, and respectfully request, the award of the contract be deferred until a more complete and appropriate evaluation can be performed, allowing proposers to provide clarifications that will enable the Authority to more appropriately evaluate the proposals.

As a Texas corporation based in Richardson, Texas, operating in the tolling industry for over fifteen ("15") years, ETC has proven experience delivering and maintaining the solutions requested in the RFP. We are confident in our ability to provide the best value at the lowest price and request that the Authority grant us the opportunity to discuss these clarifications and provide the Authority with the information to make a fully informed selection for this important project. Thank you for your consideration and please do not hesitate to contact me.

Sincerely,



Keith Rayborn

Chief Executive Officer

Office 214-615-2323

Cell 214-490-0370

Email krayborn@etcc.com



December 12, 2016

Executive Summary

Evaluation and recommendation for Toll Collection System Implementation and Maintenance Services

Objective

Hidalgo County RMA authorized the development of a Request for Proposals (RFP) and evaluation of proposals to select a vendor to provide an Electronic Toll Collection System (ETC). The specific objectives of the procurement were to choose a firm to:

- Design, develop, install, and test an ETC System
- Provide comprehensive maintenance of the ETC System.

Evaluation approach

As explained in documentation leading up to the procurement, evaluation of proposals would be based on the Best Value approach. This evaluation approach seeks to strike the balance between technical and price that will result in the best value to the Authority over the complete term of the contract. Technical aspects encompass many areas such as firm qualifications, experience in projects of similar scope and size, demonstrated ability to meet essential functional and schedule requirements, and the proposed technical solution. The overall cost of the solution is also a key factor.

The evaluation weighting for this procurement, as published in the RFP, is 60% for the technical aspects (including the firm's experience/etc.) and 40% for the cost. This is the norm within the tolling industry. While Fagan Consulting has seen similar procurements where the cost has less weighting (e.g. 35%), it is very rare for a procurement of a tolling system to have more than 40% weight placed on the cost. The Best Value approach seeks to select the best overall firm while guarding against low-bid scenarios for multi-million-dollar revenue systems that will collect millions of dollars over many years. Best Value is the industry standard for selection of Toll System Integrators.

Evaluating Technical Proposals

The highest possible score combining technical and price was 1000. The breakdown of the components follow:

- | | |
|---|----------------------------|
| ➤ Technical Response Guide | 450 maximum possible score |
| ○ Infrastructure | |
| ○ System requirements | |
| ○ System implementation and testing | |
| ○ Operations and maintenance | |
| ➤ Qualifications and Technical Proposal | 150 maximum possible score |
| ○ Experience | |
| ○ Texas and Interoperability | |
| ○ Key personnel | |
| ○ References | |
| ○ Similar size and scope | |



○ Third party Back Office	
➤ Cost Proposal	400 assigned to lowest price
Total	1,000

A major factor in objectively evaluating the technical information is the Technical Response Guide (TRG). Seventy-five percent (450 points) of the technical evaluation score is derived from the TRG. The TRG establishes an impartial framework for consensus scoring and justification for all scores. It is the most objective evaluation approach of technical requirements of which we are aware.

The scoring methodology for the TRG follows. Scores other than “2” require written explanation.

- | | |
|------------|---|
| ➤ 3 Points | Proposal <u>exceeds</u> expectations |
| ➤ 2 Points | Proposal <u>meets</u> expectations |
| ➤ 1 Point | Proposal <u>partially meets</u> expectations |
| ➤ 0 Points | Proposal <u>does not meet</u> expectations, or <u>no information</u> provided |

Twenty-five percent (150 points) of the technical evaluation score considered company and personnel qualifications. Again, scores were quantified using a subjective point system. As part of this process Fagan Consulting conducted three reference interviews for each firm and one reference interview for each proposed Project Manager.

The evaluation of these scoring elements requires deliberate effort with maximum attention to detail. The Technical Proposal score is based on the sum of points awarded for the information provided in their Technical Response, plus the Tolling Systems Integrator’s (TSI’s) Qualifications and References. A maximum of 450 points was possible for the Technical Response and a maximum of 150 points was possible for Qualifications and References, for a combined possible maximum of 600 points.

Evaluating Cost Proposals

Cost proposals were reviewed to assure the prospective TSIs had correctly completed the Price Proposal Form where implementation, hardware, software, and maintenance costs are itemized. The review also provides a measure of assurance that the TSI has made provisions to meet all the requirements stated in the RFP. The Cost Proposal with the lowest value was assigned a score of 400 points.

Merging Technical and Cost Scores

To provide the 60/40 (technical to cost) best value ratio, the proposals have their scores adjusted as shown in the following formulas. The first formula adjusts the best technical score to 600 points, with the remaining proposer’s score increased using the same ratio. The second formula adjusts the lowest cost score to 400, with the remaining proposer’s score increased using the same ratio.



Adjusting Technical Scores:

$$\left(\frac{\text{Unadjusted Technical Score}}{\text{Highest Scoring Unadjusted Technical Score}} \right) \times 600 = \text{Adjusted Technical Score}$$

Adjusting Cost Scores:

$$\left(\frac{\text{Lowest Cost Proposal Value}}{\text{TSI Cost Proposal Value}} \right) \times 400 = \text{Cost Proposal Points}$$

Results of Evaluation

Two companies submitted proposals:

- ❖ Electronic Transaction Consultants Corporation (ETC)
- ❖ Kapsch TrafficCom NA, Inc.

The results of the evaluation of technical and cost proposals are in Table 1 TSI Scoring Summary.

Table 1: TSI Scoring Summary

TSI Scoring Summary			
Document	Comment	Kapsch	ETC
Technical Proposal			
Administrative Checklist	No issues found.	Complete	Complete
Technical Response Guide	450 is maximum possible score	301	275
Qualifications and Technical Proposal	150 is maximum possible score	115	96
Unadjusted Technical Score	600 is maximum possible score	416	371
Highest Scoring Unadjusted Technical Score		416	416
Adjusted Technical Score	600 assigned to highest score	600	535
Cost Proposal			
TSI Cost Proposal Value		\$ 11,720,903.00	\$ 10,600,825.00
Cost Proposal Points	400 assigned to highest score	362	400
Total Points		962	935

Pricing breakdown

Table 2: Pricing by Project Phase, portrays the proposed pricing by ETC and Kapsch for project phases: implementation; and maintenance. Implementation includes hardware, software, and implementation services. Maintenance includes the one-year warranty period and four years of system maintenance.

Table 2: Pricing by Project Phase



Pricing by Project Phase		
	ETC	Kapsch
Implementation	\$7,366,432.00	\$8,025,908.00
Maintenance	\$3,234,394.00	\$3,694,995.00

Recommendation

TEDSI's recommendation is that HCRMA selects Kapsch as the Best Value Proposer. We recommend ETC as the Second-Best Value Proposer.

Key points

The following are key points noted during the evaluation of which HCRMA should be aware.

Cost

- ❖ Both cost proposals are within the range expected for a project of this size and scope.

Exceptions noted by proposers

- ❖ Kapsch listed no exceptions to either the requirements or Sample Agreement.
- ❖ ETC notes 14 exceptions to the Sample Agreement, several of which Fagan Consulting recommends rejecting.
- ❖ ETC lists exceptions that omit, modify requirements, or does not respond to several requirements in their technical response. There are five exceptions in Testing alone.

The exceptions affected scoring only when they affected the technical requirements/response. Sample Agreement exceptions carried no weight and are thus not reflected in the final scoring. Contract negotiations with ETC may prove difficult based on their exceptions.

Change Orders with ETC can be expected based on their exceptions to technical requirements. One of ETC's references noted that "Change Order pricing has increased noticeably with new management." Fagan Consulting cannot accurately estimate the dollar amounts or schedule impacts of change orders at this point in the project.

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2016-134

APPROVAL OF SELECTION AND AWARD OF CONTRACT FOR
TOLL SYSTEM INSTALLATION, INTEGRATION AND
MAINTENANCE FOR THE HIDALGO COUNTY REGIONAL
MOBILITY AUTHORITY 365 TOLLWAY PROJECT

THIS RESOLUTION is adopted this 24th day of January, 2017, 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 July 10, 2016 the Authority advertised for Request for Proposals for Professional Services for Toll System Installation, Integration and Maintenance for the 365 Tollway Project; and

WHEREAS, on the September 16, 2016 Electronic Transactions Consultants (ETC) and Kapsch TrafficCom Transportation NA., Inc. (Kapsch) submitted a Request for Proposal for Professional Services for Toll System Installation, Integration and Maintenance for the 365 Tollway Project; and

WHEREAS, Tedsy Infrastructure Group has rated and ranked the Request for Proposals for the Toll System Installation, Integration and Maintenance for the 365 Tollway Project and recommends the Authority select Kapsch as the best value proposer and ETC as the second best value proposer; and

WHEREAS, the Board of Directors will review Tedsy's recommendation for the Toll System Installation, Integration and Maintenance for the 365 Tollway Project, determine a final ranking and authorize HCRMA Staff to negotiate and enter into a Professional Service Agreement with the top ranked firm;

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 determines the final ranking for Toll System Installation, Integration and Maintenance for the 365 Tollway Project, which are firms ranked as 1 and 2, hereto attached (as Exhibit A).

Section 3. The Board hereby authorizes HCRMA staff to negotiate with
_____ (name of firm)

Section 4. The Authority hereby authorizes the Executive Director to execute the professional service agreement for Toll System Installation, Integration and Maintenance.

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 24th day of January 2017, at which meeting a quorum was present.

S. David Deanda, Jr., Chairman

Ricardo Perez, Secretary/Treasurer

EXHIBIT A

RANKING AND SELECTION
FOR
TOLL SYSTEM INSTALLATION,
INTEGRATION AND MAINTENANCE
FOR
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY
365 TOLLWAY PROJECT

TEDSI INFRASTRUCTURE GROUP*Consulting Engineers*

1201 E. Expressway 83 ♦ Mission, Texas 78572

December 9, 2016

Mr. Pilar Rodriguez, P.E.
Hidalgo County Regional Mobility Authority Executive Director
118 S Cage Blvd 4th Floor
Pharr TX 78577

RE: Hidalgo County Regional Mobility Authority
Request for Proposals - Toll System Installation, Integration and Maintenance

Dear Mr. Rodriguez

HCRMA received submittals for above captioned procurement from Electronic Transactions Consultants (ETC) and Kapsch TrafficCom Transportation NA Inc. (Kapsch).

TEDSI completed evaluation of technical and cost proposals. The results for the scoring are displayed in the table below:

SCORING SUMMARY			
DOCUMENT	COMMENT	Kapsch	ETC
Technical Proposal			
Administrative Checklist	No issues found	Complete	Complete
Qualifications and Technical Proposal	150 is maximum possible score	115	96
Technical Response Guide	450 is maximum possible score	<u>301</u>	<u>275</u>
Unadjusted Technical Score	600 is maximum possible score	416	371
Highest Scoring Unadjusted Technical Score		416	416
Adjusted Technical Score	600 assigned to highest score	600	535
Cost Proposal			
TSI Cost Proposal Value		\$11,720,902.85	\$10,600,825
Cost Proposal Points	400 assigned to highest score	362	400
TOTAL POINTS		962	935

TEDSI recommendation is that HCRMA select Kapsch as the Best Value Proposer. ETC is recommended as Second Best Value Proposer

Should you need additional information, please do not hesitate to contact me

Sincerely,
TEDSI INFRASTRUCTURE GROUP INC



Jose A. Sanchez, P.E.
Project Manager

Enclosures: Scoring Kapsch
Scoring ETC

FINAL 150 SCORE: 115

Kapsch

Qualifications and Technical Proposal Content	Points	Scoring Notes	Grading Criteria
Company Overview			
Company Experience	15	Successful implementation in Texas with four RMAs (CCRMA, CRRMA, CTRMA, NETRMA).	Note: Max score is different for the different rows. 30 exceeds, 15 meets, 0 unqualified (unqualified disqualifies TSI)
Texas & IOP	18		18 exceeds, 12 meets, 6 marginal, 0 unqualified
Similar size and scope	12		18 exceeds, 12 meets, 6 marginal, 0 unqualified
Third party BOS	12		12 exceeds, 8 meets, 4 marginal 0 unqualified
Technical innovation	8	Successful and current implementations across four agencies	12 exceeds, 8 meets, 4 marginal, 0 unqualified
Company Overview Sub-total:	65		Max 90
Project Organization and Staffing			
References		Reference rated firm a "3" in Project Management.	Exceptions allowed at sole discretion of HCRMA.
Company	35		Start at 40, less 5 points per major negatives.
	References Sub-total:	35	Max 40
Key Personnel		Years of experience exceeds requirements. Years of experience exceeds requirements. Do not see any years of experience as SDM for Pavel Podnieszinski. Years of experience exceeds requirements. Years of experience exceeds requirements. Years of experience exceeds requirements. Years of experience exceeds requirements. Years of experience exceeds requirements. Years of experience meets requirements.	As per information in the response/resumes.
Project Principal	2		2 exceeds, 1 meets or exception, 0 unqualified
Project Manager	4		6 exceeds, 3 meets or exception, 0 unqualified
Software Development Manager	0		2 exceeds, 1 meets or exception, 0 unqualified
Quality Assurance Manager	2		2 exceeds, 1 meets or exception, 0 unqualified
Database Administrator	2		2 exceeds, 1 meets or exception, 0 unqualified
Systems Administrator	2		2 exceeds, 1 meets or exception, 0 unqualified
Reports Developer	2		2 exceeds, 1 meets or exception, 0 unqualified
Business Analyst	1		2 exceeds, 1 meets or exception, 0 unqualified
	Personnel Sub-total:	15	Max 20
Project Organization and Staffing Sub-total:	50		
Total	115		

FINAL 150 SCORE: 96

Qualifications and Technical Proposal Content	Points	Scoring Notes	Grading Criteria
Company Overview			
Company Experience	15		Note: Max score is different for the different rows. 30 exceeds, 15 meets, 0 unqualified (unqualified disqualifies TS)
Texas & IOP	6	Cannot determine that they are maintaining any toll lanes in Texas.	18 exceeds, 12 meets, 6 marginal, 0 unqualified
Similar size and scope	12		18 exceeds, 12 meets, 6 marginal, 0 unqualified
Third party BOS	8		12 exceeds, 8 meets, 4 marginal, 0 unqualified
Technical innovation	12	Proposing use of virtual machines for storage and processing, use of cloud storage, and to a lesser degree the in-lane loop communication network and provision for portable generators.	12 exceeds, 8 meets, 4 marginal, 0 unqualified
Company Overview Sub-total:	53		Max 90
Project Organization and Staffing			
References			Exceptions allowed at sole discretion of HCMMA.
Company	25	Last maintained NTTA lanes, 12 years ago. (NTTA) Cost of change orders. (SRTA) Reference rated firm a "3" in Project Management.	Start at 40, less 5 points per major negatives.
References Sub-total:	25		Max 40
Key Personnel			As per information in the response/resumes.
Project Principal	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Project Manager	4	Years of experience exceed requirements.	6 exceeds, 3 meets or exception, 0 unqualified
Software Development Manager	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Quality Assurance Manager	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Database Administrator	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Systems Administrator	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Reports Developer	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Business Analyst	2	Years of experience exceed requirements.	2 exceeds, 1 meets or exception, 0 unqualified
Personnel Sub-total:	18		Max 20
Project Organization and Staffing Sub-total:	43		
Total	96		