

# HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

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

**DATE:** WEDNESDAY, AUGUST 15, 2012  
**TIME:** 5:30 PM  
**PLACE:** PHARR CITY HALL  
CITY COMMISSION CHAMBERS  
118 SOUTH CAGE BOULEVARD, 2<sup>nd</sup> FLOOR  
PHARR, TEXAS 78577

**PRESIDING: DENNIS BURLESON, CHAIRMAN**

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### CALL TO ORDER FOR WORKSHOP

1. Presentation by McAllen Economic Development Corporation on Overweight Truck Corridor Proposal
2. Ethics & Compliance Training

### ADJOURNMENT FOR WORKSHOP

### CALL TO ORDER FOR REGULAR MEETING

### PUBLIC COMMENT

#### 1. REPORTS

- A. Update on SH 365 Financing – Jody Ellington, TxDOT
- B. Update on SH 365 Project – Louis Jones, Program Manager

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, 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 Meeting Act.)*

- A. Approval of Minutes for Joint Workshop held July 17, 2012, Regular Meeting held July 18, 2012 and Special Meeting held August 2, 2012.
- B. Approval of Project Expense Report for Period from July 11, 2012 to August 7, 2012
- C. Approval of Financial Report for June 2012

#### 3. REGULAR AGENDA

- A. Resolution 2012-26 – Approval of Dannenbaum Engineering Work Authorization Number 5 for continued Program Management of SH 365 Project.
- B. Resolution 2012-27 – Approval of Amendment to Financial Advisory Service Agreement with First Southwest to add a Level of Service Analysis for SH 365 and a Traffic Operation Analysis for US 281/US 83 Interchange as part of the Traffic and Revenue Update for SH 365, IBTC, Segment D and La Joya Relief Route.

#### 4. CHAIRMAN'S REPORT

- A. Report on Texas Transportation Commission Meeting held July 26, 2012
- B. Report on Resolutions of Support for US 281/I-69 from Cameron County Commissioners Court and Cameron County Regional Mobility Authority

#### 5. PUBLIC HEARING

- A. Amendment to 2012-2017 Strategic Plan – Project Manager Strategy Number 8 to include environmental clearance and preliminary engineering of SH 365 from FM 396 to FM 1016

## 6. TABLED ITEMS

- A. Acceptance of Work Authorization No. 1 Report from Dannenbaum Engineering

## 7. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 (CONSULTATION WITH ATTORNEY), SECTION 551.072 (DELIBERATION OF REAL PROPERTY) AND SECTION 551.074 (PERSONNEL MATTERS)

- A. Consultation with Board Attorney regarding legal issues pertaining to Dannenbaum Engineering Work Authorization No. 1 (Section 551.071 T.G.C.)

## ADJOURNMENT OF REGULAR 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."

## CERTIFICATION

I, the Undersigned Authority, do hereby certify that the attached agenda of the Hidalgo County Regional Mobility Authority Board of Directors is a true and correct copy and that I posted a true and correct copy of said notice on the Hidalgo County Regional Mobility Authority Web Page ([www.hcrma.net](http://www.hcrma.net)) and the bulletin board in the Hidalgo County Court House (100 North Closner, Edinburg, Texas 78539), a place convenient and readily accessible to the general public at all times, and said Notice was posted on the 9<sup>th</sup> day of August, 2012 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.

Flor E. Koll  
Program Administrator

Note: If you require special accommodations under the Americans with Disabilities Act, please contact Flor E. Koll at 956-402-4762 at least 24 hours before the meeting.

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>    8/08/12    </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>    8/15/12    </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **APPROVAL OF MINUTES FOR JOINT WORKSHOP HELD JULY 17, 2012, REGULAR MEETING HELD JULY 18, 2012, AND SPECIAL MEETING HELD AUGUST 2, 2012.**
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 Joint Workshop held July 17, 2012, Regular Meeting held July 18, 2012, and Special Meeting held August 2, 2012.
3. Policy Implication: Board Policy, Local Government Code
4. Budgeted:        Yes        No     X     N/A
5. Staff Recommendation: **Motion to approve the minutes for the Board of Director's Joint Workshop held July 17, 2012, Regular Meeting held July 18, 2012, and Special Meeting held August 2, 2012.**
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. 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 at an Hidalgo County Commissioner Workshop held on **Tuesday, July 17, 2012**, at 9:30 am at the Edinburg City Hall, City Commission Chambers, 415 West University Drive, Edinburg, Texas, with the following present:

Board Members:	Dennis Burleson, Chairman	HCRMA
	Michael G. Cano, Vice-Chair	HCRMA
	Joe Olivarez, Director	HCRMA
	Forrest Runnels, Director	HCRMA
Absent:	Ricardo Perez, Secretary/Treasurer	HCRMA
	David Guerra, Director	HCRMA
	Alonzo Cantu, Director	HCRMA
Staff:	Flor E. Koll	HCRMA
	Dan Rios, Legal Counsel	HCRMA
	Louis Jones, Program Manager	HCRMA
	Richard Ramirez, Financial Advisor	First Southwest

**WORKSHOP**

**CALL TO ORDER**

Chairman Burleson called the workshop to order.

1. Presentation regarding Hidalgo County Regional Mobility Authority's intent to pledge the Vehicle Registration Fees to incur additional debt in furtherance of Long Term Transportation Projects in Hidalgo County.

*Richard Ramirez, First Southwest, gave a presentation to the Hidalgo County Commissioners Court regarding the Vehicle Registration Fees and the Authority's intent to pledge them to incur additional debt for SH 365, IBTC and Segment D. No action Taken.*

**ADJOURNMENT**

*The workshop was adjourned at 10:00 am*

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Dennis Burleson, Chairman

Attest

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Ricardo Perez, Secretary/Treasurer

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

The Hidalgo County Regional Mobility Authority Board of Directors convened a Regular Meeting on **Wednesday, July 18, 2012**, at 5:35 pm at the Pharr City Hall, City Commission Chambers, 118 S. Cage Blvd, 2<sup>nd</sup> Floor, Pharr, Texas, with the following present:

Board Members:	Dennis Burleson, Chairman	HCRMA
	David Guerra, Director	HCRMA
	Joe Olivarez, Director	HCRMA
	Forrest Runnels, Director	HCRMA
	Alonzo Cantu, Director	HCRMA
Absent:	Michael G. Cano, Vice-Chairman	HCRMA
	Ricardo Perez, Secretary/Treasurer	HCRMA
Staff:	Flor E. Koll	HCRMA
	Dan Rios, Legal Counsel	HCRMA
	Louis Jones, Program Manager	HCRMA

**WORKSHOP**

1. Presentation by C&M on Traffic and Revenue Study Process.  
*Shahram Bohluli, C&M Associates, presented the draft Level 2 Traffic & Revenue update for the IBTC, SH 365 and Segment D. No action taken.*

**CALL TO ORDER FOR REGULAR MEETING**

Chairman Dennis Burleson called the meeting to order

**PUBLIC COMMENT**

**1. REPORTS**

- A. Update on Pass Through Projects – Jody Ellington, TxDOT  
*Staff reported on the consolidation of Pass-Through Financing Agreements for SH 365, which is scheduled to be considered by the Texas Transportation Commission on July 26, 2012. No action required.*
- B. Update on SH 365 Project – Louis Jones, Program Manager  
*Louis Jones gave a brief update on the SH 365 Project progress. No action required.*

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, 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 Meeting Act.)*

***Motion by Alonzo Cantu, with a second by Joe Olivarez, to approve the Consent Agenda. Motion carried unanimously.***

- A. Approval of Minutes for Regular Meeting held June 20, 2012
- B. Approval of Project Expense Report for Period from June 14, 2012 to July 10, 2012
- C. Approval of Financial Report for May 2012

### 3. REGULAR AGENDA

- A. Resolution 2012-23 – Extension of Financial Advisory Services Agreement with First Southwest Company  
***Motion by Alonzo Cantu, with a second by Joe Olivarez, to approve the one year extension of the Financial Advisory Service Agreement with First Southwest Company. Motion carried unanimously.***

### 4. CHAIRMAN'S REPORT

- A. Report on TxDOT Workshop held June 27, 2012  
*Chairman Dennis Burleson gave a brief summary of the workshop held in Austin with TxDOT and invited board members to attend the Texas Transportation Commission Meeting and the US 281 Coalition Meeting on July 27, 2012, both in Corpus Christi, Texas. No action taken.*

### 5. TABLED ITEMS

- A. Acceptance of Work Authorization No. 1 Report from Dannenbaum Engineering.  
***No action taken.***

### 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 Forrest Runnels, with a second by Alonzo Cantu, to enter into Executive Session pursuant to Chapter 551, Texas Govenmnet Code , Section 551.071 – Consultation with Attorney regarding item 6A. Motion carried unanimously.***

Chairman Burleson recessed the meeting at 6:45 pm to go into Executive Session. Chairman Burleson reconvened the meeting at 6:53 pm with the following action taken on the Executive Session items:

- A. Consultation with Board Attorney regarding legal issues pertaining to Dannenbaum Work Authorization No. 1 (Section 551.071 T.G.C.)  
***No action taken.***
- B. Consultation with Board Attorney regarding legal issues pertaining to Financial Advisory Services Agreement with First Southwest Company (Section 551.071 T.G.C.)  
***No action taken.***

## **ADJOURNMENT**

There being no other business to come before the Board of Directors, the meeting was adjourned at 6:54 pm.

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Dennis Burleson, Chairman

Attest:

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Ricardo Perez, Secretary/Treasurer

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

The Hidalgo County Regional Mobility Authority Board of Directors convened a Workshop and a Special Meeting on **Thursday, August 2, 2012**, at 5:30 pm at the Pharr City Hall, City Commission Chambers, 118 S. Cage Blvd, 2<sup>nd</sup> Floor, Pharr, Texas, with the following present:

Board Members:	Dennis Burleson, Chairman	HCRMA
	Ricardo Perez, Secretary/Treasurer	HCRMA
	Joe Olivarez, Director	HCRMA
	David Guerra, Director	HCRMA
Absent:	Michael G. Cano, Vice-Chairman	HCRMA
	Forrest Runnels, Director	HCRMA
	Alonzo Cantu, Director	HCRMA
Staff:	Pilar Rodriguez, Executive Director	HCRMA
	Flor E. Koll, Program Administrator	HCRMA
	Dan Rios, Legal Counsel	HCRMA
	Louis Jones, Program Manager	HCRMA
	Richard Ramirez, Financial Advisor	First Southwest
	Troy Madres, Financial Advisor	First Southwest

**WORKSHOP**

1. Presentation by First Southwest regarding Hidalgo County Regional Mobility Authority's intent to pledge the Vehicle Registration Fees to incur additional debt in furtherance of Long Term Transportation Projects in Hidalgo County.  
*Richard Ramirez and Troy Madres, First Southwest, made a presentation regarding the Vehicle Registration Fees. No action taken.*
2. Presentation by Dannenbaum and L&G Engineering on SH 365 alignment at the Anzalduas Bridge Crossing.  
*Louis Jones, Program Manager, presented the various alignments of SH 365 at the Anzalduas Bridge Crossing. No action taken.*
3. Presentation by Dannenbaum Engineering on amendment to 2012-2017 Strategic Plan to include environmental clearance and preliminary engineering of SH 365 from FM 396 to FM 1016.  
*Louis Jones, Program Manager presented on SH 365 alignment and on amendment to 2012-2017 Strategic Plan as it relates to extending the project limits from FM 396 to FM 1016 to include environmental clearance and preliminary engineering. Pilar Rodriguez, HCRMA Executive Director, recommended that the Board schedule a public hearing at the next regular meeting to receive public input on the proposed amendment. No action taken.*

**CALL TO ORDER FOR SPECIAL MEETING**

Chairman Burleson called the meeting to order.

**PUBLIC COMMENT**

*None.*

## 1. REPORTS

- A. Update on TxDOT Financing for SH 365 Project – Jody Ellington, TxDOT  
*Mario Jorge reported on action taken by the Texas Transportation Commission at the July 26, 2012, meeting related to the Pass-Through Agreements for SH 365. No action taken.*

## 2. RESOLUTIONS

- A. Resolution 2012-24 – Amendment of 2012-2017 Strategic Plan to include environmental clearance of SH 365 from FM 396 to FM 1016  
***No action taken.***
- B. Resolution 2012-25 – Authorizing Supplemental No. 1 to Professional Service Agreement with Dannenbaum Engineering to amend termination date for Work Authorization No. 3  
***Motion by Joe Olivarez, with a second by Ricardo Perez, to approve supplement number 1 to the professional service agreement with Dannenbaum Engineering for Work Authorization No. 3 extending the termination date to February 1, 2013. Motion carried unanimously.***

## 3. CHAIRMAN'S REPORT

- A. Report on Hidalgo County Commissioner's Court Budget Workshop held July 17, 2012  
*Chairman Burleson reported on the budget workshop held by the Hidalgo County Commissioners Court on July 17, 2012 as it relates to pledging the Vehicle Registration Fees to incur additional debt in furtherance of Transportation Projects in Hidalgo County. No action taken.*

## 4. 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)

***The Board of Directors did not enter into Executive Session on any items.***

- A. Consultation with Board Attorney regarding legal issues pertaining to amendment of 2012-2017 Strategic Plan (Section 551.071 T.G.C.)

## ADJOURNMENT

*There being no other business to come before the Board of Directors, the meeting was adjourned at 6:54 pm.*

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*Dennis Burleson, Chairman*

*Attest:*

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*Ricardo Perez, Secretary/Treasurer*

Item 2B

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS  
PLANNING COMMITTEE  
FINANCE COMMITTEE  
TECHNICAL COMMITTEE

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

AGENDA ITEM  
DATE SUBMITTED  
MEETING DATE

  2B    
  8/08/12    
  8/15/12  

1. Agenda Item: **APPROVAL OF PROJECT EXPENSE REPORT FOR JULY 11, 2012 THROUGH AUGUST 7, 2012**

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

Consideration and approval of project expense report for the period from July 11, 2012 to August 7, 2012.

3. Policy Implication: Board Policy, Local Government Code

4. Budgeted:      Yes   X   No      N/A

Funding Source:      Vehicle Registration Fund Balance after Expenses   \$5,808,838.38

General Account	\$ 15,631.20
Loop Account	\$364,954.12
Debt Service Account	<u>\$148,347.02</u>
<b>Total Project Expenses for Reporting Period</b>	<b>\$528,932.34</b>

5. Staff Recommendation: **Motion to approve the project expense report for the period from July 11, 2012 to August 7, 2012 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. Executive Director's Recommendation:   X   Approved      Disapproved      None





# Memorandum

To: Dennis Burleson, Chairman  
From: Pilar Rodriguez, PE, Executive Director  
Date: August 8, 2012  
Re: **Project Expense Report for the Period from July 11, 2012 to August 7, 2012**

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Attached is the project expense report for the period commencing on July 11, 2012 and ending on August 7, 2012.

Project expenses for the General Account total \$15,631.2, Loop Account total \$364,954.12, and for the Debt Service Account total \$148,347.02. The aggregate expense for the reporting period is \$528,932.34

Based on review by this office, **approval of expenses for the reporting period is recommended in the aggregate amount of \$528,932.34.**

This leaves a balance in the Vehicle Registration Fund after expenses of \$5,808,838.38.

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

# HCRMA EXPENSE REPORT

August 15, 2012

## General Account (Account No. 28003536)

Code	Invoice #	Inv Date	Make Check Payable to:	Memo:	Amount	Ck #
16200.000				Salary for F.E. Koll		
16200.000				Fringe		
16200.000				Indirect		
17150.000				Rent		
17140.000				Wireless Connections		
17220.000				AT&T		
17220.000				Sprint -		
16600.000				Travel		
LRGVDC					\$	-
16660.000	2012002894	08/01/12	A Fast Delivery	Courier Service	\$	171.75
17310.000		07/30/12	The Alliance for I-69	I-69 Pins	\$	100.00
16620.000	72412	07/24/12	City of Pharr	Record Meeting	\$	175.00
16200.000	14	07/11/12	City of McAllen	PR Payroll	\$	8,655.16
16600.000		07/31/12	Flor E. Koll	Travel - Mileage	\$	155.40
17000.000	11816	07/20/12	One Stop Staffing	Temp Services	\$	198.60
17210.000	1	08/01/12	Pena Designs	Website Maint	\$	150.00
16600.000		07/27/12	Pilar Rodriguez	Travel-TxDOT Mtg	\$	216.29
17200.000	96099	07/10/12	Salinas Allen Schmitt	June Services	\$	850.00
17100.000	10505	08/06/12	Tuggey Fernandez, LLP	July Services	\$	4,959.00
					<b>\$</b>	<b>15,631.20</b>

## Loop Account (Account No. 280003609)

Code	Invoice #	Inv Date	Make Check Payable to:	Memo:	Amount
28000	1145427	7/17/2012	Atkins	SH365	\$ 19,931.82
27100.000			Law Office of Daniel G. Rios		\$ -
28000.000	4652-01/09/XV	8/2/2012	Dannenbaum	Work Auth #4	\$ 163,649.99
28000.000	6763	7/26/2012	First Southwest	C&M (T&R Study LJRR)	\$ 18,849.05
28000.000	6764	7/26/2012	First Southwest	C&M (T&R Study A&B)	\$ 41,935.40
28000.000	11324224	7/31/2012	L&G	SH 365 WA #1	\$ 110,921.36
27100.000	10512	08/07/12	Tuggey Fernandez, LLP	July Services	\$ 9,666.50
HCRMA					Reimburse GA (Aug) \$ 3,649.54
					<b>\$ 364,954.12</b>

## Vehicle Registration (Account No. 280003617)

Code	Invoice #	Inv Date	Make Check Payable to:	Memo:	Amount
33000.000			Hidalgo County Regional Mobility Authority		\$ 148,347.02

## Debt Service (Account No. 280003862)

Code	Loan #	Inv Date	Make Check Payable to:	Memo:	Amount
47320.000	1286007585		First National Bank		\$ 148,347.02

**Total \$ 528,932.34**

Ricardo Perez, Secretary/Treasurer



Dennis Burleson, Chairman

Approval Date

A-FAST DELIVERY, LLC  
P.O. Box 530402  
Harlingen, TX 78553  
Phone: (956) 425-7333  
Fax: (956) 425-3075  
Tax I.D. 27-1584703

A FAST DELIVERY HAS NOW BECOME A FAST  
DELIVERY LLC AND OUR NEW FEDERAL  
IDENTIFICATION NUMBER IS 27-1584703 AS OF  
01/01/10 .

HCRMA  
118 S CAGE  
PHARR, TX 78577

This Invoice includes Completed Jobs delivered on or before 7/31/2012.

## ITEMIZED LISTING

JobNumber	Priority	Legs	Drop Date	Requestor	Reference	Amount Due
<b>2012020162</b>	<b>REGULAR</b>		<b>7/24/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO JUDGES - 1615 S CLOSNER STE J - EDINBURG, TX 78539					
Released:	7/24/2012 8:46 am		Dropped Off: 7/24/2012 11:46 am			
<b>2012020163</b>	<b>REGULAR</b>		<b>7/24/2012</b>	<b>TS/FLOR</b>		<b>\$8.25</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT 1 - 1902 JOE STEPHENS - JOEL QUINTANILLA - WESLACO, TX 78596					
Released:	7/24/2012 8:47 am		Dropped Off: 7/24/2012 10:18 am			
<b>2012020164</b>	<b>REGULAR</b>		<b>7/24/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT2 TITO PALACIOS - 300 HALL ACRES - PHARR, TX					
Released:	7/24/2012 8:48 am		Dropped Off: 7/24/2012 9:20 am			
<b>2012020165</b>	<b>REGULAR</b>		<b>7/24/2012</b>	<b>TS/FLOR</b>		<b>\$7.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT 3 - 730 N BREYFOGAL STE B - MISSION, TX					
Released:	7/24/2012 8:48 am		Dropped Off: 7/24/2012 12:57 pm			
<b>2012020166</b>	<b>REGULAR</b>		<b>7/24/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT4 JOSEPH PALACIO - 1051 N DOOLITTLE - EDINBURG, TX					
Released:	7/24/2012 8:49 am		Dropped Off: 7/24/2012 11:38 am			
<b>2012020632</b>	<b>HOT-SHOT</b>		<b>7/27/2012</b>	<b>TS/FLOR</b>		<b>\$15.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	EIA PROPERTIES - 506 CANTON - EDINBURG, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:39 pm			
<b>2012020633</b>	<b>REGULAR</b>		<b>7/27/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	JUDGE RAMON GARCIA - 1615 S CLOSNER STE J - EDINBURG, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:48 pm			
<b>2012020634</b>	<b>REGULAR</b>		<b>7/27/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO JUDGES - 1615 S CLOSNER STE J - EDINBURG, TX 78539					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:48 pm			
<b>2012020635</b>	<b>REGULAR</b>		<b>7/27/2012</b>	<b>TS/FLOR</b>		<b>\$6.50</b>
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT4 JOSEPH PALACIO - 1051 N DOOLITTLE - EDINBURG, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 4:00 pm			



JobNumber	Priority	Legs	Drop Date	Requestor	Reference	Amount Due
2012020636	REGULAR		7/27/2012	TS/FLOR		\$6.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	LAW OFFICE OF DANIEL RIOS - 323 NOLANA - MCALLEN, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 4:10 pm			
2012020637	HOT-SHOT		7/27/2012	TS/FLOR		\$15.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	CANTU CONSTRUCTION - 5221 N MCCOLL - MCALLEN, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:53 pm			
2012020638	HOT-SHOT		7/27/2012	TS/FLOR		\$15.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	DAVID GUERRA - 1 S BROADWAY - IBC BANK - MCALLEN, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 4:30 pm			
2012020639	REGULAR		7/27/2012	TS/FLOR		\$6.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	TEXAS DEPT OF TRANSPORTATION - 600 W EXPWY 83 - PHARR, TX 78577					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:37 pm			
2012020640	REGULAR		7/27/2012	TS/FLOR		\$6.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT2 TITO PALACIOS - 300 HALL ACRES - PHARR, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:35 pm			
2012020641	REGULAR		7/27/2012	TS/FLOR		\$7.50
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT3 JOE FLORES - 724 N BREYFOGAL - MISSION, TX 78572					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 4:05 pm			
2012020643	HOT-SHOT		7/27/2012	TS/FLOR	RICARDO PEREZ	\$17.00
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	RIO BANK - 2301 N BENTSEN PALM DRIVE - MISSION, TX 78572					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 4:10 pm			
2012020645	HOT-SHOT		7/27/2012	TS/FLOR		\$18.25
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	JOE OLIVAREZ - 614 N TEXAS - WESLACO, TX					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:38 pm			
2012020646	REGULAR		7/27/2012	TS/FLOR		\$8.25
From:	HCRMA - 118 S CAGE 4TH FLOOR - PHARR, TX					
To:	HIDALGO CO PCT 1 - 1902 JOE STEPHENS - JOEL QUINTANILLA - WESLACO, TX 78596					
Released:	7/27/2012 3:00 pm		Dropped Off: 7/27/2012 3:46 pm			

Number of Jobs: 18

Total Charges: \$171.75

Total Credits: \$0.00

Amount Due: \$171.75



# The Alliance for I-69 Texas

*Encouraging Cooperation and Seeking Solutions Since 1994*

Ms. Flor Koll  
Program Administrator  
Hidalgo County RMA  
P.O. Box 1766  
Pharr, Texas 78577

## INVOICE

July 30, 2012

### *Description*

### *Amount*

100 I-69 lapel pins

\$100.00

**TOTAL.....\$ 100.00**

### **Please Remit Payment to:**

The Alliance for Interstate 69 Texas

**ATTN: Ula Roberts**

1200 Smith, Ste. 700

Houston, TX 77002-4400



# INVOICE

## City of Pharr

Attn: Garry Rodriguez

DATE: JULY 24, 2012

118 South Cage / P.O. Box 1729, Pharr, Texas 78577  
Phone 956-702-5300 Fax 956-702-5318

TO Pilar Rodriguez  
Executive Director  
118 S. Cage Blvd., 4<sup>th</sup> Floor  
Pharr, Texas 78577  
956-607-8330

CONTACT PERSON	JOB	PAYMENT TERMS	INVOICE NUMBER
Gary Rodriguez	Record monthly meeting	Due on receipt	072412

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1	Record monthly meeting	175.00	175.00
SUBTOTAL			\$ 175.00
SALES TAX			
TOTAL			\$175.00

Make all checks payable to City of Pharr

THANK YOU FOR YOUR CONTRIBUTION!



## Memorandum

To: Flor E. Koll

From: Belia Villarreal  
Payroll Manager

Date: July 11, 2012

Re: Payroll for Pilar Rodriguez and Flor E. Koll

Please submit a check in the amount of \$ 8,655.16 to the Finance Department. This is to cover the following: payroll from 6/25/2012 through 7/8/2012

The following is a breakdown:

RA	Salary	7,480.06
RB	Overtime	0.00
RC	Medicare	105.90
RD	FICA	463.76
RE	TMRS	390.46
RF	TWC	0.00
RG	Group Term Life Ins	1.82
RH	Health Insurance Emp plus Fam	213.16
RI	Workers Compensation	0.00

Total amount invoiced for: \$ 8,655.16

If you should have any questions, please feel free to contact me at 956-681-1041.

Thank you.



Hidalgo County Regional Mobility Authority  
Travel Expense Report

To: Finance Department

NAME: Flor E. Koll ID#: 11572 Period Beginning: 07/06/12 Period Ending: 07/20/12

Page 1	\$69.38
Page 2	\$86.03
<b>Total</b>	<b>\$155.40</b>

7/31/12  
Date

Flor E. Koll  
Traveler's Signature



**Hidalgo County Regional Mobility Authority**  
Travel Expense Report

**Note: Form must be typed**

**NAME:** Flor E. Koll **ID#:** 1239 **Period Beginning:** 07/12/02

Page 2/3

**Period Ending** 07/20/12

DATE	TRAVEL DESCRIPTION	PROJECT CODE	ODOMETER		MILES @ .555 cents	Mileage Expense	HOTEL	AIRLINE HOTEL TAX/ OTHER	MEAL PER DIEM	TOTAL
			Before	After						
7/12/12	From HCRMA office to Joe (Weslaco) deliver packet and get signature on FNB paperwork to MPO (Weslaco) pick up mail to FNB (Weslaco) drop off paperwork to HCRMA Office	HCRMA	111,626	111,658	32					\$17.76
07/12/12	From HCRMA Office to Alonzo Cantu (McAllen) pick up signed CIQ form to HCRMA Office	HCRMA	111,658	111,678	20					\$11.10
07/13/12	From home (Mission-shortest distance) to Rick Perez (La Joya) to McAllen City Hall to Post Office to HCRMA Office	HCRMA	111,741	111,759	18					\$9.99
07/13/12	From HCRMA Office to FNB (Pharr) deposit check and back to HCRMA Office	HCRMA	111,759	111,763	4					\$2.22
07/16/12	From HCRMA Office to Trophies, Etc (McAllen) to pick up name plates to home (Mission-shortest distance)	HCRMA	111,853	111,866	13					\$7.22
07/17/12	From HCRMA Office to Edinburg City Hall for Commissioners Court and back to HCRMA Office	HCRMA	111,881	111,902	21					\$11.66
07/18/12	From HCRMA Office to SAS (Weslaco) pick up vendor checks and back to HCRMA Office	HCRMA	111,940	111,972	32					\$17.76
07/20/12	From HCRMA office to Dennis (McAllen) for signature on RMA paperwork and back to HCRMA Office	HCRMA	112,017	112,032	15					\$8.33
<b>TOTAL</b>										<b>\$86.03</b>

Depart : Trip #1		Return: Trip #1		Depart : Trip #1		Return: Trip #1	
Date	Time	Date	Time	Date	Time	Date	Time

I CERTIFY THAT THIS STATEMENT, THE AMOUNTS CLAIMED AND THE ATTACHMENTS ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE BELIEF.

<u>7/13/12</u>	<u>Flor E. Koll</u>		
DATE	SIGNATURE OF TRAVELER	DATE	APPROVED BY DEPARTMENT HEAD



# Hidalgo County Regional Mobility Authority Travel Expense Report

Note: Form must be typed

NAME: Flor E. Koll ID#: 11572 Period Beginning: 07/06/12

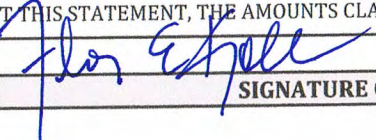
Page 1/3

Period Ending 07/12/12

DATE	TRAVEL DESCRIPTION	PROJECT CODE	ODOMETER		MILES @ .555 cents	Mileage Expense	HOTEL	AIRLINE HOTEL TAX/ OTHER	Meat PER DIEM	TOTAL
			Before	After						
07/06/12	From Home (Mission-shortest distance) to Rick (La Joya), David (McAllen), Dennis (McAllen), Alonzo (McAllen), Forrest (Edinburg) to RMA Office to Joe (Weslaco) to FNB (Weslaco) and back to HCRMA Office	HCRMA	111,304	111,367	63					\$34.97
07/06/12	From HCRMA Office to Rick (La Joya) for signature on RMA agreement and expense report to home (Mission-shortest distance)	HCRMA	111,376	111,383	7					\$3.89
07/09/12	From home (Mission-shortest distance) to Dannenbaum (McAllen) to drop off invoice and map from L&G to HCRMA Office	HCRMA	111,479	111,493	14					\$7.77
07/10/12	From HCRMA Office to Alonzo (McAllen) drop off PFS and CIQ for signature to home (Mission-shortest distance)	HCRMA	111,516	111,527	11					\$6.11
07/11/12	From HCRMA Office to Office Depot - drop off binding job to Office Max and back to HCRMA Office	HCRMA	111,576	111,581	5					\$2.78
07/12/12	From HCRMA Office to Office Depot pick up job and deliver packets to Norma (Pharr), David (McAllen), Dannenbaum (McAllen), Dennis (McAllen), Dan (McAllen), Alonzo (McAllen), Hidalgo County Judge (Edinburg), Forrest (Edinburg), Michael (Pharr) to HCRMA Office	HCRMA	111,601	111,626	25					\$13.88
									TOTAL	\$69.38

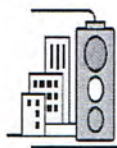
Depart : Trip #1		Return: Trip #1		Depart : Trip #1		Return: Trip #1	
Date	Time	Date	Time	Date	Time	Date	Time

I CERTIFY THAT THIS STATEMENT, THE AMOUNTS CLAIMED AND THE ATTACHMENTS ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE BELIEF.

7/31/12			
DATE	SIGNATURE OF TRAVELER	DATE	APPROVED BY DEPARTMENT HEAD

Rev. 07/01/2008

ONE STOP STAFFING  
 DEPT #34386  
 PO BOX 39000  
 SAN FRANCISCO, CA 94139  
 P (956)440-7250  
 F (956)440-7266



# INVOICE

Customer ID	PO Number	Invoice Date	Invoice #	Weekending Date
59953	Pharr location	07/20/2012	11816	07/15/2012

HIDALGO COUNTY REGIONAL MOBILITY AU  
 FLOR  
 5100 S. PLEASANTVIEW DRIVE  
 WESLACO, TX 78596

**PAYMENTS WILL NOT BE CREDITED UNLESS MAILED DIRECTLY TO REMIT ADDRESS LISTED BELOW**

Reference	Description	Amount
	GRANADOS, MARIA E. R 20.00HRS @ 9.93 =	\$198.60
	TOTAL CHARGES	\$198.60
Page 1		Total Due \$198.60

All proceeds of this invoice have been assigned to and are property of Advance Payroll Funding Ltd. ("APF"), Cleveland, Ohio.

A UCC-1 financing statement has been filed to perfect this secured interest.

Please return this portion with your payment. Disregard this notice if payment has been made.

TERMS: Due Upon Receipt.

**REMIT TO:**

APF  
 fbo ONE STOP STAFFING  
 DEPT #34386  
 PO BOX 39000  
 SAN FRANCISCO, CA 94139

Customer ID		PO Number	
59953		Pharr location	
Invoice Date		Invoice #	Weekending Date
07/20/2012		11816	07/15/2012

INVOICE  
 TOTAL

\$198.60

P.O. Box 9572  
Huntsville, TX 77340  
Phone (956) 655-9790  
penadesigns@gmail.com

Invoice #01  
Date: August 1, 2012

**FOR:**  
Website Maintenance

Thank you for your business!



# Hidalgo County Regional Mobility Authority Travel Expense Report

**Note: Form must be typed**

**NAME:** Pilar Rodriguez

**ID#:** 4745

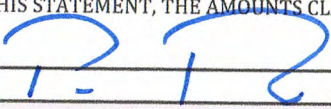
Period  
Beginning: 07/26/12  
Period  
Ending 07/26/12

Page 1

DATE	TRAVEL DESCRIPTION	PROJECT CODE	ODOMETER		MILES @ .55 cents	TAXI	HOTEL	AIRLINE	Meal PER	TOTAL
			Before	After				HOTEL TAX/ OTHER	DIEM	
07/26/12	From McAllen to Corpus Christi to Texas Transportation Commission Meeting and back	HCRMA			\$178.04				\$38.25	\$216.29
										\$0.00
										\$0.00
Sub-Totals										
									<b>TOTAL</b>	<b>\$216.29</b>

Depart : Trip #1		Return: Trip #1		Depart : Trip #1		Return: Trip #1	
Date	Time	Date	Time	Date	Time	Date	Time
7/16/12	6:00 AM	7/26/12	4:30 PM				

I CERTIFY THAT THIS STATEMENT, THE AMOUNTS CLAIMED AND THE ATTACHMENTS ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE BELIEF.

8/1/12			
DATE	SIGNATURE OF TRAVELER	DATE	APPROVED BY DEPARTMENT HEAD



# SALINAS, ALLEN & SCHMITT, LLP

Certified Public Accountants ♦ Business and Tax Consultants

ID: 108066

Date: 07/25/2012

Hidalgo County Regional Mobility Authority

P. O. Box 1766  
Pharr, TX 78577

## STATEMENT

Date	Type	Reference	Debit	Credit	Balance
04/01/12	Beginning Balance				\$3,887.50
04/03/12	Check	10315		850.00	3,037.50
04/03/12	Check	10314		3,037.50	0.00
04/10/12	Invoice #94513		850.00		850.00
04/12/12	Invoice #94509		2,712.50		3,562.50
04/20/12	Check	10320		2,712.50	850.00
04/20/12	Check	10321		850.00	0.00
05/07/12	Invoice #95075		850.00		850.00
05/18/12	Check	10335		850.00	0.00
06/09/12	Invoice #95749		850.00		850.00
07/06/12	Check	10341		850.00	0.00
07/10/12	<u>Invoice #96099</u>		<u>850.00</u>		850.00
07/25/12	Amount Due				<u>\$850.00</u>

due  
7/26

Please return this portion with payment.

ID: 108066

Date: 07/25/2012

Hidalgo County Regional Mobility Authority

Amount Due: \$850.00

Card Type: \_\_\_\_\_

Card #: \_\_\_\_\_ Exp Date: \_\_\_\_\_

Amount Enclosed: \$ \_\_\_\_\_

Signature: \_\_\_\_\_

*It has been said that the highest compliment you can pay any business is through client referrals. As our client, the trust you place in us is emphasized when you call us with a client referral. We welcome your referrals and treat them with extra care knowing they come directly from you. Be assured that all accounts are maintained in strict confidence. We look forward to serving your referrals.*

...providing support & solutions to problems

2300 WEST PIKE, SUITE 201 • P.O. BOX 8368 • WESLACO, TX 78599-8368 • 956-968-2108 • FAX 956-968-9231  
www.sasllpcpa.com



## TUGGEY FERNANDEZ LLP

SAN ANTONIO

3707 N. St. Mary's St., Suite 200 • San Antonio, TX 78212  
Tel 210.538.9933 • Fax 888.330.7890 • [www.tuggeyllp.com](http://www.tuggeyllp.com)

August 8, 2012

Mr. Pilar Rodriguez  
Executive Director  
Hidalgo County Regional Mobility Authority  
118 S. Cage Blvd, 4<sup>th</sup> Floor  
Pharr, Texas 78577

Re: Legal Services

Dear Mr. *Pilar* Rodriguez:

On behalf of Tuggey Fernandez LLP, I want to thank you for your confidence in our firm to represent you in the above referenced matter.

Enclosed you will find our invoices for legal services rendered and disbursements incurred on your behalf through July 31, 2012. Separate invoices for your general matters (\$4,959.00) and project matters (\$9,666.50) are attached.

If you have any questions regarding this invoice, please do not hesitate to contact me at (210) 538-9935 or [bfernandez@tuggeyllp.com](mailto:bfernandez@tuggeyllp.com).

Very truly yours;

*Blakely L. Fernandez Thank you!*

Blakely L. Fernandez

Enclosure

copy: File

cc: Flor Koll via email [fkoll@herma.net](mailto:fkoll@herma.net)





Atkins North America, Inc.  
6504 Bridge Point Parkway, Suite 200  
Austin, Texas 78730

Telephone: +1.512.327.6840  
Fax: +1.512.327.2453

[www.atkinsglobal.com/northamerica](http://www.atkinsglobal.com/northamerica)

July 17, 2012

Ms. Flor Koll  
Hidalgo County Regional Mobility Authority (HCRMA)  
P.O. Box 1766  
Pharr, Texas 78577  
VIA EMAIL: [fkoll@hcrma.net](mailto:fkoll@hcrma.net)

RE: **June 2012 Invoice**

SH 365/Trade Corridor Connector

(Project No. 100020726)

US 281/International Bridge Trade Corridor

(Project No. 100020727)

Dear Ms. Koll:

Enclosed please find the invoices and progress report for work completed for the period 05/14/2012 through 07/01/2012. The total amount due for this period for both projects is \$19,931.82.

- |                            |             |
|----------------------------|-------------|
| • SH 365/TCC (100020726):  | \$19,931.82 |
| • US 281/IBTC (100020727): | \$0.00      |

We look forward to working with you once again on these projects. If you have any questions or need additional information, please contact me directly at (512) 342-3332.

Sincerely,

Sharon Becca  
Project Manager

Enclosures

cc: Larry Cox (Cox McLain)  
Project File

  
7/19/12



## PROGRESS REPORT

**To** Flor Koll (HCRMA)  
**From** Sharon Becca  
**Date** July 17, 2012  
**Projects** State Highway 365 (SH 365); and  
 US 281/International Bridge Trade Corridor (US 281/IBTC)  
**Reference** Environmental Progress Report (For Period: 05/14/2012 – 07/01/2012)

### SH 365/Trade Corridor Connector (Project No: 100020726)

Task	Description	Progress Report
1.0	Project Management & Administration	<ul style="list-style-type: none"> <li>• Coordination with HCRMA PMC and CMEC.</li> <li>• Prepared for and attended 05/17/12 status meeting with HCRMA PMC, TxDOT, and Blanton &amp; Associates.</li> <li>• Project kick-off and status update</li> <li>• Project scoping coordination</li> <li>• Developed project schedule</li> <li>• ROE coordination (no associated budget)</li> <li>• Supplemental agreement coordination and preparation.</li> <li>• Cultural resources coordination</li> <li>• Monthly invoicing</li> </ul>
2.0	Agency Coordination & Public Involvement	No action
3.0	Right of Entry	No associated budget. ROE coordination with PMC. Prepared ROE status update and mapping.
4.0	Environmental Classification Letter	Prepared draft classification letter for PMC review and response to PMC comments. Submitted revised draft for District review on 06/29/12.
5.0	Environmental Document	No action
6.0	Section 404 Delineation	No action
7.0	Cultural Resources	
7.01	Archaeology	Archaeological resources ROE coordination.
7.02	Historic Resources	Reviewed classification letter. Historic resources ROE coordination
8.0	IBWC Permit	No associated budget
9.0	Section 4(f) Evaluation	No action

Task	Description	Progress Report
10.0	Archaeology Survey Reports	No action
15.0	Expenses	Expenses incurred for attendance at 05/17/12 meeting with HCRMA's PMC.
16.0	Subconsultant (CMEC)	No action

**US 281/International Bridge Trade Corridor  
(Project No: 100020727)**

Task	Description	Progress Report
1.0	Project Management & Administration	No action
2.0	Agency Coordination & Public Involvement	No action
3.0	Right of Entry	No associated budget
4.0	Environmental Document	No action
5.0	Section 404 Delineation	No associated budget
6.0	Cultural Resources	
6.01	Archaeology	No action
6.02	Historic Resources	No action
7.0	Section 4(f) Evaluation	No action
15.0	Expenses	No charges
16.0	Subconsultant (CMEC)	No action



Hidalgo County RMA  
Attn: Godfrey Garza  
510 S. Pleasantview Drive  
Weslaco, TX 78596

Invoice Date: July 17, 2012  
Project #: 100020726  
Invoice #: 1145427

Project Description : HCRMA SH 365/Trade Corridor Connector Environmental Services  
Invoice Comments:  
Invoicing Period : May 14, 2012 to July 01, 2012

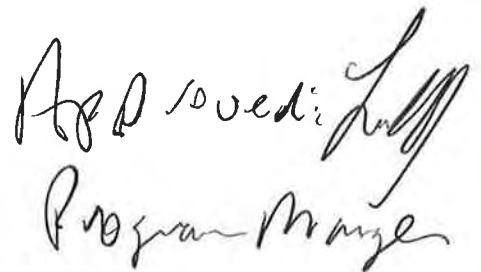
Basic Services	Current
Lump Sum	19,931.82
<b>Total Invoice</b>	<b>19,931.82</b>

<b>Total Due this Invoice</b>	<b>USD 19,931.82</b>
-------------------------------	----------------------

Contract Amount :	418,970.00
Previous Billed:	118,195.66
Billed to Date	138,127.48
Contract Balance :	280,842.52

Remit to:  
Atkins North America, Inc  
PO Box 848176  
Dallas, TX 75284-8176  
Tax ID: 59-0896138

Wire Payments: Routing No. 026009593, Acct No 005481516927  
ACH EFT Payments: ABA Routing 063100277, Acct No 005481516927

Approved:   
Program Manager

7/19/12

Louis Tan

Hidalgo County RMA  
SH 365/TCC ENV Services726

Project Number 100020726  
Invoice Number 1145427  
Date 17-JUL-12

Task Number	Task Name	Contract Fee	Percent Complete	Total Earned	Previous Earned	Current Billing
01	Project Management &	78,136.62	42	32,817.54	21,504.84	11,312.70
02	Agency Coord & Publi	20,755.30	3.76	780.62	780.62	
03	Right of Entry	3,670.00	100	3,670.00	3,670.00	
04	ENV Classification	9,334.64	70	6,534.50	2,822.40	3,712.10
05	ENV Document	94,822.93	22.73	21,551.39	21,551.39	
06	Section 404 Delineat	23,036.41	43.77	10,083.51	7,988.40	2,095.11
07	Cultural Resources	105,009.86	44.39	46,615.82	44,301.03	2,314.79
08	IBWC Permit					
09	Section 4(f) Evaluat	8,929.97	53.08	4,740.17	4,740.17	
10	Archaeology Survey R	21,186.91	0			
15	Expenses	33,557.22	9.61	3,225.35	2,728.23	497.12
16	Subconsultant	20,530.14	39.5	8,108.58	8,108.58	
<b>TOTAL</b>		<b>418,970.00</b>		<b>138,127.48</b>	<b>118,195.66</b>	<b>19,931.82</b>

Dannenbaum Engineering - Program Management  
\$5,000,000 Maximum payable fee

	Approved W/A Amount	Invoice Date						W/A Total Billed	W/A Balance
		12/12/2011	1/13/2012	2/14/2012	3/9/2012	4/9/2012	5/8/2012		
WA#1	\$909,960.63	\$255,645.93	\$226,404.86	\$155,211.93	\$145,740.60	\$81,955.77	\$45,001.54		
WA#2	\$0.00								
WA#3	\$57,750.00						\$5,775.00		\$51,975.00
WA#4	\$891,814.61						\$51,286.99		\$339,117.65
	<u>\$1,859,525.24</u>						<u>\$147,460.94</u>	<u>\$190,229.04</u>	<u>\$163,719.99</u>
								\$1,468,432.59	\$391,092.65

Total Approved for Payment	\$163,649.99
----------------------------	--------------

Approved for Payment

Date \_\_\_\_\_

Prepared by:  
P. Rodriguez, PE  
Tx PE #85,567  
8/6/2012

**DANNENBAUM ENGINEERING CORPORATION**

1109 NOLANA LOOP, SUITE 208 MCALLEN, TEXAS 78504 (956) 682-3677

ENGINEERING  
EXCELLENCE  
SINCE  
1945

August 2, 2012

Dennis Burleson, Chairman  
HCRMA  
118 S. Cage Blvd, 4<sup>th</sup> Floor  
Pharr, Texas 78577

**Re: Hidalgo County Regional Mobility Authority (HCRMA) –  
Invoice for Work Authorization No. 1 (4652-01/09/XV)**

Dear Mr. Burleson,

Enclosed please find Invoice 465201/09/XV for Program Management Consultant Services performed for the Hidalgo County Regional Mobility Authority (HCRMA).

The billing cycle is from July 1, 2012 through July 31, 2012.

**Total due this invoice is \$163,649.99.**

If you have any questions, please feel free to contact me at (956) 682-3677 or (832) 771-4904.

Sincerely,

*Louis H. Jones, Jr., P.E.*

Louis H. Jones, Jr., P.E.  
Program Manager

Enclosure(s)

cc: Richard D. Seitz, P.E.  
Eric Davila, EIT

8/6/2012  
Approved for Payment  
\* SEE ATTACHED \*  
PR  
Loop Account #  
280003609



# DANNENBAUM ENGINEERING CORPORATION

1109 NOLANA LOOP, SUITE 208 MCALLEN, TEXAS 78504 (956) 682-3677 (956) 686-1822

August 1, 2012

Dennis Burleson, Chairman  
Hidalgo County Regional Mobility Authority  
510 South Pleasantview Drive  
Westlaco, Texas 78596

Project Name: HCRMA Program Management Consultant Contract  
Work Authorization No. 1 through No. 4

Invoice Number:  
Invoice Period:

465201/09/XV  
07/01/2012 - 07/31/2012

## INVOICE SUMMARY

WORK ORDER NO.	DESCRIPTION OF WORK TASK	TOTAL COST	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
1	Research Planning/Immediate Operations Phase	\$909,960.63	100.00%	\$909,960.63	\$909,960.63	\$0.00
2	Advanced Planning for La Joya Relief Route (NOT APPROVED)	\$0.00	0.00%	\$0.00	\$0.00	\$0.00
3	Title Reports for TCC	\$57,750.00	10.00%	\$5,775.00	\$5,775.00	\$0.00
4	Engineering Management/Partial Operations Implementation/Public Outreach	\$891,814.61	61.97%	\$552,696.96	\$388,976.97	\$163,719.99
TOTALS		\$1,859,525.24	78.97%	\$1,468,432.59	\$1,304,712.60	\$163,719.99

TOTAL DUE THIS INVOICE:

\$163,719.99

CREDIT FOR OVERPAYMENT ON INVOICE 465201/08/XV

(\$70.00)

BALANCE DUE INVOICE 465201/09/XV

\$163,649.99

Pay Only

8/6/2012

Loop Account #

280003609

**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION  
FOR CONSULTING ENGINEER'S SERVICES**

August 1, 2012

Dennis Burleson, Chairman  
Hidalgo County Regional Mobility Authority  
510 South Pleasantview Drive  
Weslaco, Texas 78596

Work Order No. 1:  
Research Planning/Immediate Operations Phase

Invoice Number:  
Invoice Period:

465201/09/XV  
07/01/2012 - 07/31/2012

TASK CODE	DESCRIPTION OF WORK TASK	TOTAL COST	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
1	Research/Analyze/Gather all documents and develop Prog. Mgt. Plan (4 Months)	\$605,919.26	100.00%	\$605,919.26	\$605,919.26	\$0.00
2	Review/Monitor/Report/Implement All TxDOT Pass Thru / Toll Agreements (4 mo)	\$11,546.14	100.00%	\$11,546.14	\$11,546.14	\$0.00
3	Rev./Analyze TRZ for the entire HCRMA Rdwy. Sys. incld. La Joya Relief Rte.	\$18,983.62	100.00%	\$18,983.62	\$18,983.62	\$0.00
4	Gen. Eng. Consult. (GEC) Mgt. including contract negotiations (4 months)	\$173,210.21	100.00%	\$173,210.21	\$173,210.21	\$0.00
5	Procurement / Negotiations of Prof. Svcs.	\$27,248.50	100.00%	\$27,248.50	\$27,248.50	\$0.00
ODC	Direct Expenses	\$73,052.90	100.00%	\$73,052.90	\$73,052.90	\$0.00
<b>TOTALS</b>		<b>\$909,960.63</b>	<b>100.00%</b>	<b>\$909,960.63</b>	<b>\$909,960.63</b>	<b>\$0.00</b>

TOTAL DUE WORK ORDER NO. 1:

\$0.00



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION  
FOR CONSULTING ENGINEERS SERVICES**

Work Order No. 1:  
Research Planning/Immediate Operations Phase

Invoice Number: 465201109/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>TASK 1 Research/Analyze/Gather all documents and develop Prog. Mgt. Plan (4 Months)</b>					
<b>A. Research/Analyze/Gather all existing documents</b>					
1. Organize/Analyze all documents received	\$ 35,455.62	100.00%	\$35,455.62	\$35,455.62	\$0.00
2. Review/Comment all consultant contracts	\$ 3,709.14	100.00%	\$3,709.14	\$3,709.14	\$0.00
3. Review/Analyze all schematics including North of US 83	\$ 75,561.96	100.00%	\$75,561.96	\$75,561.96	\$0.00
5. Review/Analyze/Comment on all financial studies	\$ 8,122.08	100.00%	\$8,122.08	\$8,122.08	\$0.00
6. Review/Analyze/Comment on all TxDOT comments on all existing documents	\$ 6,868.84	100.00%	\$6,868.84	\$6,868.84	\$0.00
<b>B. Review Exist. Quantities/Estimates and Prep. Cursive Review of Proj. Dev. Cost Est. on all projects</b>					
1. SH 365 / TCC (All Sections)	\$ 18,708.04	100.00%	\$18,708.04	\$18,708.04	\$0.00
2. IBTC All Sections)	\$ 10,997.72	100.00%	\$10,997.72	\$10,997.72	\$0.00
3. US 281 Military Highway Overpass	\$ 10,875.76	100.00%	\$10,875.76	\$10,875.76	\$0.00
4. US 83 Connector to FM 495	\$ 6,917.40	100.00%	\$6,917.40	\$6,917.40	\$0.00
5. La Joya Relief Route Segment No. 1	\$ 11,046.28	100.00%	\$11,046.28	\$11,046.28	\$0.00
6. All Segments - North of US 83	\$ 19,838.44	100.00%	\$19,838.44	\$19,838.44	\$0.00
<b>C. Develop Program Management Plan which includes the following components:</b>					
2. Quality Control Plan	\$ 7,727.18	100.00%	\$7,727.18	\$7,727.18	\$0.00
3. Cost Control Plan	\$ 40,535.94	100.00%	\$40,535.94	\$40,535.94	\$0.00
4. Schedule Management /Tracking Plan	\$ 13,402.16	100.00%	\$13,402.16	\$13,402.16	\$0.00
5. Document Control Plan	\$ 11,459.16	100.00%	\$11,459.16	\$11,459.16	\$0.00
6. Financial Implementation Plan	\$ 74,782.58	100.00%	\$74,782.58	\$74,782.58	\$0.00
7. Right-of-way Acquisition Management Plan (Refer to Aranda & Associates)	\$ 11,098.50	100.00%	\$11,098.50	\$11,098.50	\$0.00
8. Utility Relocation Plan	\$ 8,301.76	100.00%	\$8,301.76	\$8,301.76	\$0.00
10. Environmental Document/Clearance/Permit Plan	\$ 6,502.26	100.00%	\$6,502.26	\$6,502.26	\$0.00
- SH365/TCC-Environmental-Atkins (formerly PBSJ)	\$ 20,194.80	100.00%	\$20,194.80	\$20,194.80	\$0.00
- IBTC-Environmental-Atkins (formerly PBSJ)	\$ 8,855.48	100.00%	\$8,855.48	\$8,855.48	\$0.00
- La Joya Bypass Phase I-B/TXDOT/Atkins	\$ 14,282.10	100.00%	\$14,282.10	\$14,282.10	\$0.00
12. Project Development / Capital Improvement Plan / Strategic Plan (CIP)	\$ 146,529.12	100.00%	\$146,529.12	\$146,529.12	\$0.00
13. General Engineering Consultant Plan Management (GEC Plan)	\$ 3,687.16	100.00%	\$3,687.16	\$3,687.16	\$0.00
14. Develop Budget for PMC Program for next 7 years	\$ 30,459.78	100.00%	\$30,459.78	\$30,459.78	\$0.00
<b>TASK 2 Review/Monitor/Report/Implement All TxDOT Pass Thru / Toll Agreements (4 mo)</b>					
<b>A. Review/Monitor/Report/Implement All TxDOT Pass Thru / Toll Agreements which includes:</b>					
1. SH 365 / Trade Corr. Conn. (TCC)(14.9 Mi.), includ. 1.87 mi. Anzalduas GSA Fac. Connect.	\$ 1,379.80	100.00%	\$1,379.80	\$1,379.80	\$0.00
- Review Agreement	\$ 750.62	100.00%	\$750.62	\$750.62	\$0.00
- Monitor Agreement (4 months)					
2. US 281 / Military Hwy Overpass	\$ 1,379.80	100.00%	\$1,379.80	\$1,379.80	\$0.00
- Review Agreement	\$ 750.62	100.00%	\$750.62	\$750.62	\$0.00
- Monitor Agreement					
3. La Joya Relief Route (Phase I)(8.3 Miles)	\$ 1,379.80	100.00%	\$1,379.80	\$1,379.80	\$0.00
- Review Agreement	\$ 5,154.88	100.00%	\$5,154.88	\$5,154.88	\$0.00
- Negotiate Agreement (1 meeting / 8 hrs / mtg) - Austin	\$ 750.62	100.00%	\$750.62	\$750.62	\$0.00
- Monitor Agreement					
4. US 281 - Falfurrias Toll Road	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Review Agreement	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Negotiate Agreement (2 meeting / 8 hrs / mtg) - Austin	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Monitor Agreement	\$ -	0.00%	\$0.00	\$0.00	\$0.00



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 1:  
Research Planning/Immediate Operations Phase

Invoice Number: 465201/09/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>TASK 3 Rev./Analyze TRZ for the entire HCRMA Rdwy. Sys. incld. La Joya Relief Rte.</b>					
A. Rev./Analyze Trans. Reinvest. Zone (TRZ) for the entire Loop Proj. incld. the La Joya Relief Rte.	\$ 5,044.16	100.00%	\$5,044.16	\$5,044.16	\$0.00
1. Meet w/ Authority / County (2 mtgs @ 4 hrs / mtg)	\$ 6,344.34	100.00%	\$6,344.34	\$6,344.34	\$0.00
2. Prepare Exhibit / Hold One Public Mtg (1 mtg @ 4 hrs / mtg)	\$ 7,595.12	100.00%	\$7,595.12	\$7,595.12	\$0.00
3. Modify Metes & Bounds for TRZ Boundary (paper only)					
<b>TASK 4 Gen. Eng. Consult. (GEC) Mgt. including contract negotiations (4 months)</b>					
A. General Project Management / Governmental Liaison (4 Months)	\$ 9,362.32	100.00%	\$9,362.32	\$9,362.32	\$0.00
1. Prepare/Review PMC Team consultant contract	\$ 4,399.04	100.00%	\$4,399.04	\$4,399.04	\$0.00
2. Prepare monthly PMC Invoice	\$ 5,939.02	100.00%	\$5,939.02	\$5,939.02	\$0.00
3. Prepare monthly PMC progress reports	\$ 7,559.36	100.00%	\$7,559.36	\$7,559.36	\$0.00
4. Attend monthly HCRMA board meetings (4 hrs / mtg / mo)	\$ 4,265.44	100.00%	\$4,265.44	\$4,265.44	\$0.00
5. Attend monthly HCRMA planning meetings (2 hrs / mtg / mo)	\$ 3,779.68	100.00%	\$3,779.68	\$3,779.68	\$0.00
6. Attend monthly HCRMA exed comm meetings (2 hrs / mtg / mo)	\$ 3,779.68	100.00%	\$3,779.68	\$3,779.68	\$0.00
7. Attend monthly MPO meetings (2 hrs / mtg / mo)	\$ 11,329.84	100.00%	\$11,329.84	\$11,329.84	\$0.00
8. Attend monthly TxDot meetings (Austin) (8 hrs / mtg / mo)	\$ 7,195.04	100.00%	\$7,195.04	\$7,195.04	\$0.00
9. Attend various meetings (local/state) (4 per month) (2 hrs / mtg / mo)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
10. Attend meeting in Washington DC (one meeting per 4 months) (3 days / mtg)	\$ 5,060.84	100.00%	\$5,060.84	\$5,060.84	\$0.00
11. Governmental Liaison					
12. Assist/plan/meet/negotiate with all cities in Hidalgo Co. on ordinance to increase truck usage of Toll Facilities	\$ 17,344.00	100.00%	\$17,344.00	\$17,344.00	\$0.00
<b>B. General Engineering Consultant (GEC) Management of the following (4 Months)</b>					
1. SH365/TCC - Environmental - Atkins (formerly PBSI)	\$ 1,084.58	100.00%	\$1,084.58	\$1,084.58	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 1,713.76	100.00%	\$1,713.76	\$1,713.76	\$0.00
- Review / Analyze / Comment on all existing schematics; plans, reports; design parameters, etc.	\$ 2,709.56	100.00%	\$2,709.56	\$2,709.56	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
2. IBTC - Environmental - Atkins (formerly PBSI)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Review / Analyze / Comment on all existing schematics; plans, reports; design parameters, etc.	\$ -	0.00%	\$0.00	\$0.00	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
3. SH365/TCC (FM 1016 to E 23rd) - Survey/R.O.W. - DOS Logistics, Inc.	\$ 2,311.78	100.00%	\$2,311.78	\$2,311.78	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 7,817.78	100.00%	\$7,817.78	\$7,817.78	\$0.00
- Review / Analyze / Comment on all existing schematics; plans, reports; design parameters, etc.	\$ 5,761.03	100.00%	\$5,761.03	\$5,761.03	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
4. SH365/TCC (E 23rd to IBTC) - Survey/R.O.W. - Quintanilla Headley	\$ 3,364.88	100.00%	\$3,364.88	\$3,364.88	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 4,551.21	100.00%	\$4,551.21	\$4,551.21	\$0.00
- Review / Analyze / Comment on all existing schematics; plans, reports; design parameters, etc.	\$ 5,035.57	100.00%	\$5,035.57	\$5,035.57	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
5. SH 365 / TCC (Toll / Pass Thru) - Seg. 1 - FM1016 to Anzalduas - Eng. / Geotech - L&G Eng.	\$ 1,893.58	100.00%	\$1,893.58	\$1,893.58	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 7,559.36	100.00%	\$7,559.36	\$7,559.36	\$0.00
- Review / Analyze / Comment on all existing schematics; plans, reports; design parameters, etc.	\$ 3,473.54	100.00%	\$3,473.54	\$3,473.54	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
- Review / Analyze / Prepare independent construction cost estimates	\$ 1,563.16	100.00%	\$1,563.16	\$1,563.16	\$0.00



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 1:  
Research Planning/Immediate Operations Phase

Invoice Number: 465201/09/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>TASK 4 Gen. Eng. Consult. (GEC) Mgt. including contract negotiations (4 months) Continued</b>					
B. General Engineering Consultant (GEC) Management of the following (4 Months)(Cont.)					
6. SH365/TCC at Anzalduas - Engineering/Geotech - L&G Engineering 1A	\$ 3,381.24	100.00%	\$3,381.24	\$3,381.24	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 3,916.50	100.00%	\$3,916.50	\$3,916.50	\$0.00
- Review / Analyze / Comment on all existing schematics: plans, reports; design parameters, etc.	\$ 2,359.24	100.00%	\$2,359.24	\$2,359.24	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
7. SH 365 / TCC (Toll / Pass Thru) - Seg. 1B - Anz. GSA Conn. to E. of 23rd - Eng. / Geo. - L&G Eng.	\$ 2,298.96	100.00%	\$2,298.96	\$2,298.96	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 7,775.94	100.00%	\$7,775.94	\$7,775.94	\$0.00
- Review / Analyze / Comment on all existing schematics: plans, reports; design parameters, etc.	\$ 2,988.42	100.00%	\$2,988.42	\$2,988.42	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
8. SH 365 / TCC (Toll / Pass Thru) - Seg. 2 - E. of 23rd to BTC - Eng. / Geo. - S&B Infra.	\$ 3,186.94	100.00%	\$3,186.94	\$3,186.94	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 6,107.56	100.00%	\$6,107.56	\$6,107.56	\$0.00
- Review / Analyze / Comment on all existing schematics: plans, reports; design parameters, etc.	\$ 4,775.06	100.00%	\$4,775.06	\$4,775.06	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
9. US 281/Military Overpass - Engineering/Geotech/Survey -TEDSI Infrastructure	\$ 3,186.94	100.00%	\$3,186.94	\$3,186.94	\$0.00
- Review / Analyze / Comment on Consultant Contracts	\$ 2,153.24	100.00%	\$2,153.24	\$2,153.24	\$0.00
- Review / Analyze / Comment on all existing schematics: plans, reports; design parameters, etc.	\$ 2,226.12	100.00%	\$2,226.12	\$2,226.12	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
10. US 83 Connector to FM 495 - Eng./Geotech/Survey - S&B Infrastructure	-	0.00%	\$0.00	\$0.00	\$0.00
- Review / Analyze / Comment on Consultant Contracts	-	0.00%	\$0.00	\$0.00	\$0.00
- Review / Analyze / Comment on all existing schematics: plans, reports; design parameters, etc.	-	0.00%	\$0.00	\$0.00	\$0.00
- Oversee / Manage contract from 10/01/11 to 02/01/12					
<b>TASK 5 Procurement / Negotiations of Prof. Svcs.</b>					
A. Procurement/Negotiations of Prof. Svcs. of the following: (4 months)					
1. SH 365 / TCC - Seg. 1 - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
2. SH 365 / TCC - Seg. 1A - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
3. SH 365 / TCC - Seg. 1B - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
4. SH 365 / TCC - Seg. 2 - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
5. IBTC Seg. 1-5 - Engineering (One Procurement up to Five(5) Firms)	\$ 10,628.66	100.00%	\$10,628.66	\$10,628.66	\$0.00
6. IBTC Seg. 1-5 - Survey (One Procurement up to Five(5) Firms)	\$ 10,628.66	100.00%	\$10,628.66	\$10,628.66	\$0.00
7. IBTC Seg. 1-5 - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
8. IBTC Geotech Total Project	-	0.00%	\$0.00	\$0.00	\$0.00
9. US 83 Connector to SH 495 - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
10. US 281 (Military) Overpass at San Juan - ROW Acquisition/Title Company	-	0.00%	\$0.00	\$0.00	\$0.00
11. La Joya Relief Route Corridor Seg. 1 - Environmental/Schematic (Update / Finalize)/Engineering	\$ 5,991.18	100.00%	\$5,991.18	\$5,991.18	\$0.00
12. La Joya Relief Route Corridor Seg. 1 - Geotech	-	0.00%	\$0.00	\$0.00	\$0.00
13. La Joya Relief Route Corridor Seg. 1 - Survey	-	0.00%	\$0.00	\$0.00	\$0.00
14. La Joya Relief Route Corridor Seg. 1 - ROW Acquisition/Title Co.	-	0.00%	\$0.00	\$0.00	\$0.00
15. Toll Consultant / Traffic Management - system wide	-	0.00%	\$0.00	\$0.00	\$0.00

**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 1:  
 Research Planning/Immediate Operations Phase

Invoice Number: 465201/09/XV  
 Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>DIRECT EXPENSES</b>					
Lodging / Hotel (\$100.00 / DAY)	\$ 1,235.00	100.00%	\$1,235.00	\$1,235.00	\$0.00
Meals (\$30.00 / DAY)	\$ 834.00	100.00%	\$834.00	\$834.00	\$0.00
Rental Car	\$ 1,770.00	100.00%	\$1,770.00	\$1,770.00	\$0.00
Air Travel	\$ 2,750.00	100.00%	\$2,750.00	\$2,750.00	\$0.00
Parking	\$ 154.00	100.00%	\$154.00	\$154.00	\$0.00
Overnight Mail - letter size	\$ 3,450.00	100.00%	\$3,450.00	\$3,450.00	\$0.00
Photocopies BMW (8.5 X 11)	\$ 709.90	100.00%	\$709.90	\$709.90	\$0.00
Photocopies BMW (11 X 17)	\$ 620.00	100.00%	\$620.00	\$620.00	\$0.00
Photocopies Color (8.5 X 11)	\$ 710.00	100.00%	\$710.00	\$710.00	\$0.00
Photocopies Color (11 X 17)	\$ 750.00	100.00%	\$750.00	\$750.00	\$0.00
Color Graphics on Foam Board	\$ 70.00	100.00%	\$70.00	\$70.00	\$0.00
Public Outreach Liaison	\$ 60,000.00	100.00%	\$60,000.00	\$60,000.00	\$0.00
CPA/Accounting Support Services	\$ -	0.00%	\$0.00	\$0.00	\$0.00
IT Support Services	\$ -	0.00%	\$0.00	\$0.00	\$0.00
Appraiser	\$ -	0.00%	\$0.00	\$0.00	\$0.00
<b>Totals</b>	<b>\$ 909,960.63</b>		<b>\$ 909,960.63</b>	<b>\$ 909,960.63</b>	<b>\$ -</b>

Amount Due This Invoice \$ -

**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION  
FOR CONSULTING ENGINEER'S SERVICES**

August 1, 2012

Dennis Burleson, Chairman  
Hidalgo County Regional Mobility Authority  
510 South Pleasantview Drive  
Weslaco, Texas 78596

Work Order No. 3:  
Title Report fot TCC

Invoice Number:  
Invoice Period:

465201/09/XV  
07/01/2012 - 07/31/2012

TASK CODE	DESCRIPTION OF WORK TASK	TOTAL COST	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
1	Provide Title Reports	\$57,750.00	10.00%	\$5,775.00	\$5,775.00	\$0.00
	TOTALS	\$57,750.00	10.00%	\$5,775.00	\$5,775.00	\$0.00

TOTAL DUE WORK ORDER NO. 3:

\$0.00



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION  
FOR CONSULTING ENGINEER'S SERVICES**

August 1, 2012

Dennis Burleson, Chairman  
Hidalgo County Regional Mobility Authority  
510 South Pleasantview Drive  
Weslaco, Texas 78596

Work Order No. 4:  
Engineering Management/Partial Operations Implementation/Public Outreach

Invoice Number:  
Invoice Period:

465201/09/XV  
07/01/2012 - 07/31/2012

TASK CODE	DESCRIPTION OF WORK TASK	TOTAL COST	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
A	Coordinate / Update / Assist Executive Director	\$8,958.03	75.00%	\$6,718.52	\$4,479.02	\$2,239.50
B	Attend / Prepare Data / Report on Various Meetings (4.0 Months)	\$58,914.28	78.34%	\$46,152.34	\$33,625.18	\$12,527.16
C	Coordinate With HCMPO to Modify Short/ Long Term TIP to Account for Approved Strategy	\$2,711.90	85.00%	\$2,305.12	\$1,762.74	\$542.38
D	Negotiate / Coordinate with TxDOT on Pass Thru Agreement Modifications for SH 365 TCC / La Joya Relief Route / US 281	\$18,512.54	85.07%	\$15,748.89	\$7,304.57	\$8,444.32
E	Implement Interim Cost Accounting System Utilizing Dannenbaum Cost Accounting System	\$22,926.32	67.88%	\$15,562.14	\$5,854.33	\$9,707.81
F	Organize / Develop HCRMA Files By Project (Electronic and Hardcopy) - RMA Will Provide Flor Koll and Temporary Secretaries)	\$19,183.08	75.00%	\$14,387.31	\$11,509.85	\$2,877.46
G	Coordinate with Hidalgo County Appraisal District on TRZ Inputs and Agreements	\$15,564.04	75.00%	\$11,673.03	\$4,669.21	\$7,003.82
H	Implement Public Outreach Program Managing with Assistance from Consultant (Pathfinder) and others	\$20,830.08	75.00%	\$15,622.56	\$12,498.05	\$3,124.51
I	Public Outreach Meetings including Negotiations of Truck Restrictions with the following Cities (Including Travel and Preparation for Meeting) (4.0 Months):	\$19,983.36	64.92%	\$12,973.92	\$5,964.48	\$7,009.44
J	Oversee C&M Associates, Inc., in Developing the Update of the T&R Studies / Financing Alternatives (FSW) (4.0 Months)	\$74,767.90	74.09%	\$55,394.72	\$30,017.95	\$25,376.77
K	IBTC (3.0 Months)	\$107,450.92	23.58%	\$25,337.35	\$25,337.35	\$0.00
L	SH 365 / TCC (Modified) (Inc. TCC at GSA Anzalduas Bridge)(4.0 Months)	\$307,638.36	56.05%	\$172,439.48	\$128,978.22	\$43,461.26
M	US 281 / Military (3.0 Months)	\$36,819.80	32.84%	\$12,091.08	\$9,129.02	\$2,962.06
ODC	Direct Expenses	\$177,554.00	82.39%	\$146,290.50	\$107,847.00	\$38,443.50
<b>TOTALS</b>		<b>\$891,814.61</b>	<b>61.97%</b>	<b>\$552,696.96</b>	<b>\$388,976.97</b>	<b>\$163,719.99</b>

TOTAL DUE WORK ORDER NO. 4:

\$163,719.99

**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 4:  
Engineering Management/Partial Operations Implementation/Public Outreach

Invoice Number: 465201/09/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>A. Coordinate / Update / Assist Executive Director</b> 1.) Educate Executive Director on Historical Activities / Budgets / Cost Accounting / Program Management Plan and QA/QC Plan (Including Bi-Monthly Mtgs (2 hrs/Wk x 9 Wks)	\$ 8,958.03	75.00%	\$6,718.52	\$4,479.02	\$2,239.50
<b>B. Attend / Prepare Data / Report on Various Meetings (4.0 Months)</b> 1. HCRMA Board Meetings Including Presentation (Monthly) (5 Mts @ 4 hrs/Mtg) (Inc. Prep Time) 2. HCRMA Planning Committee Meetings (5 Mts @ 2 hrs/Mtg) (Inc. Prep Time) 3. HCRMA Finance Committee Meetings (5 Mts @ 2 hrs/Mtg) (Inc. Prep Time) 4. HCRMA MPO Policy Committee Meeting (5 Mts @ 2 hrs/Mtg) (Inc. Prep Time) 5. HCRMA MPO Tech Committee Meeting (5 Mts @ 2 hrs/Mtg) (Inc. Prep Time) 6. Various Individual HCRMA Mtgs w/ Board (3 Mts @ 2 hrs/Mtg) (Inc. Prep Time) 7. Hidalgo County Meetings w/Staff (2 Mtgs. @2 hr. / Mtg.) (Inc. Prep Time) 8. Hidalgo County Commissioner Precinct No. 1 (2 Mtgs. @ 2 hrs. / Mtg.) 9. Hidalgo County Commissioner Precinct No. 2 (2 Mtgs. @ 2 hrs. / Mtg.) 10. Hidalgo County Commissioner Precinct No. 3 (2 Mtgs. @ 2 hrs. / Mtg.) 11. Hidalgo County Commissioner Precinct No. 4 (2 Mtgs. @ 2 hrs. / Mtg.) 12. Attend Meetings TxDOT-Pharr (3 Mtgs. @ 2 hrs. / Mtg.) (Inc. Prep Time) 13. Attend Meetings TxDOT-Austin includes Travel (3 Mtgs. @ 10 hrs. / Mtg.) 14. Attend Meetings With Senator Hinojosa (3 Mtgs. @ 2 hrs. / Mtg.)	\$ 16,401.80 \$ 4,694.28 \$ 4,694.28 \$ 4,694.28 \$ 4,694.28 \$ 2,130.42 \$ 2,023.44 \$ 1,379.80 \$ 1,379.80 \$ 1,379.80 \$ 4,371.02 \$ 6,777.56 \$ 2,913.72	80.00% 80.00% 80.00% 80.00% 80.00% 80.00% 75.00% 75.00% 75.00% 75.00% 75.00% 75.00% 75.00%	\$13,121.44 \$3,755.42 \$3,755.42 \$3,755.42 \$3,755.42 \$1,704.34 \$1,618.75 \$1,034.85 \$1,034.85 \$1,034.85 \$3,278.27 \$5,083.17 \$2,185.29	\$9,841.08 \$2,816.57 \$2,816.57 \$2,816.57 \$2,816.57 \$1,278.25 \$1,011.72 \$689.90 \$689.90 \$689.90 \$2,622.61 \$3,388.78 \$1,456.86	\$3,280.36 \$938.85 \$938.85 \$938.85 \$938.85 \$426.09 \$607.03 \$344.95 \$344.95 \$344.95 \$655.66 \$1,694.39 \$728.43
<b>C. Coordinate With HCMPO to Modify Short/ Long Term TIP to Account for Approved Strategy</b>	\$ 2,711.90	85.00%	\$2,305.12	\$1,762.74	\$542.38
<b>D. Negotiate / Coordinate with TxDOT on Pass Thru Agreement Modifications for SH 365 TCC / La Joya Relief Route / US 281</b> 1. Meet / Coordinate With TxDOT Pharr (2 Mtgs. @ 4 hrs. / Mtg) 2. Meet / Coordinate With TxDOT Austin (1 Mtg @ 10 hrs. / Mtg.) 3. Finalize Pass Thru Agreements	\$ 3,954.36 \$ 4,694.28 \$ 9,863.90	80.00% 100.00% 80.00%	\$3,163.49 \$4,694.28 \$7,891.12	\$2,372.62 \$0.00 \$4,931.95	\$790.87 \$4,694.28 \$2,959.17
<b>E. Implement Interim Cost Accounting System Utilizing Dannenbaum Cost Accounting System</b> 1. Input Data for Development of Monthly Reports for HCRMA Board 2. Modify Monthly Reports for HCRMA Needs 3. Input Monthly Data and Produce Final Reports for May, June, July and August 2012	\$ 12,042.32 \$ 5,697.02 \$ 5,186.98	75.00% 60.00% 60.00%	\$9,031.74 \$3,418.21 \$3,112.19	\$4,816.93 \$0.00 \$1,037.40	\$4,214.81 \$3,418.21 \$2,074.79
<b>F. Organize / Develop HCRMA Files By Project (Electronic and Hardcopy) - RMA Will Provide Flor Koll and Temporary Secretaries)</b>	\$ 19,183.08	75.00%	\$14,387.31	\$11,509.85	\$2,877.46
<b>G. Coordinate with Hidalgo County Appraisal District on TRZ Inputs and Agreements</b>	\$ 15,564.04	75.00%	\$11,673.03	\$4,669.21	\$7,003.82
<b>H. Implement Public Outreach Program Managing with Assistance from Consultant (Pathfinder) and others</b>	\$ 20,830.08	75.00%	\$15,622.56	\$12,498.05	\$3,124.51



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 4:  
Engineering Management/Partial Operations Implementation/Public Outreach

Invoice Number: 465201/09/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>1. Public Outreach Meetings including Negotiations of Truck Restrictions with the following Cities (Including Travel and Preparation for Meeting) (4.0 Months):</b>					
1. City of Pharr (2 Mtgs)	\$ 3,976.32	75.00%	\$2,982.24	\$1,988.16	\$994.08
2. San Juan (1 Mtg)	\$ 2,013.60	50.00%	\$1,006.80	\$0.00	\$1,006.80
3. Donna (1 Mtg)	\$ 2,013.60	50.00%	\$1,006.80	\$0.00	\$1,006.80
4. Westlaco (1 Mtg)	\$ 2,013.60	50.00%	\$1,006.80	\$0.00	\$1,006.80
5. City of Mercedes (1 Mtg)	\$ 2,013.60	50.00%	\$1,006.80	\$0.00	\$0.00
6. City of Edcouch (0 Mtg)	\$ -	0.00%	\$0.00	\$0.00	\$994.08
7. City of McAllen (2 Mtgs.)	\$ 3,976.32	75.00%	\$2,982.24	\$1,988.16	\$994.08
8. City of Mission (2 Mtgs.)	\$ 3,976.32	75.00%	\$2,982.24	\$1,988.16	\$0.00
9. City of Pecos (0 Mtg)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
10. City of Palmview (0 Mtg)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
11. City of La Joya (0 Mtg)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
<b>J. Oversee C&amp;M Associates, Inc., in Developing the Update of the T&amp;R Studies / Financing Alternatives (FSW) (4.0 Months)</b>					
1. SH 365 TCC / IBTC / Segment D & La Joya Relief Route (Assisted by HDR)	\$ 60,035.90	80.00%	\$48,028.72	\$30,017.95	\$18,010.77
2. Update Strategic Plan for New T&R No. 1 (Work with First Southwest)	\$ 14,732.00	50.00%	\$7,366.00	\$0.00	\$7,366.00
<b>K. IBTC (3.0 Months)</b>					
1. Modify RFP and Procure Engineering Services (Including Environmental and Low Level Flight)	\$ 20,793.50	0.00%	\$0.00	\$0.00	\$0.00
2. Oversee Environmental Clearance (Assisted by Blanton - Lead) (3.0 Months)	\$ 69,241.56	35.00%	\$24,234.55	\$24,234.55	\$0.00
3. Oversee IBTC Drainage Studies from 8/1/2012 to 8/31/2012 (1 Month)	\$ 3,954.36	0.00%	\$0.00	\$0.00	\$0.00
4. Oversee Low Level Flight (8/1/2012 to 8/31/2012) (1 Month) (Assisted by Aranda & Associates - Lead)	\$ 9,050.30	0.00%	\$0.00	\$0.00	\$0.00
5. QA/QC Drainage Study (60%) (Next Work Authorization)	\$ -	0.00%	\$0.00	\$0.00	\$0.00
6. QA/QC Low Level Flight (Aranda) (1 Month)	\$ 1,102.80	0.00%	\$0.00	\$0.00	\$0.00
7. Attend Meeting with USBWC (1) (Combined with TCC)	\$ 1,102.80	100.00%	\$1,102.80	\$1,102.80	\$0.00
8. Attend Meeting with USACOE (1) (Combined with TCC)	\$ 1,102.80	0.00%	\$0.00	\$0.00	\$0.00
9. Attend Meeting with US Fish and Wildlife (1)(Combined with TCC)	\$ 1,102.80	0.00%	\$0.00	\$0.00	\$0.00
<b>L. SH 365 / TCC (Modified) (Inc. TCC at GSA Anzalduas Bridge)(4.0 Months)</b>					
1. Oversee Environmental Clearance By Atkins (EA) (Assisted by Blanton & Assoc. - Lead)(5 Months)	\$ 76,149.40	65.00%	\$49,497.11	\$38,074.70	\$11,422.41
2. Oversee Drainage Studies Produced By L&G Engineering / S&B Infrastructure	\$ 17,089.64	75.00%	\$12,817.23	\$8,544.82	\$4,272.41
3. QA/QC Drainage Study (60%)	\$ 9,158.68	20.00%	\$1,831.74	\$0.00	\$1,831.74
4. Attend Meeting With USBWC (1 Mtg. - El Paso)	\$ 4,046.88	100.00%	\$4,046.88	\$2,023.44	\$2,023.44
5. Attend Meeting With USACOE (1 Mtg. - HST)	\$ 4,046.88	0.00%	\$0.00	\$0.00	\$0.00
6. Attend Meeting With US Fish & Wildlife (1 Mtg. - RGV)	\$ 1,102.80	0.00%	\$0.00	\$0.00	\$0.00
7. Attend Meeting With TxDOT Austin / FHWA (1 Mtg. - Austin)	\$ 6,455.18	50.00%	\$3,227.59	\$3,227.59	\$0.00
8. Oversee / Development of 4-Lane Schematic and Update Super Two Schematic / Utilities / Final Design Review TCC at GSA	\$ 103,638.50	60.00%	\$62,183.10	\$51,819.25	\$10,363.85
9. QA/QC Schematic (60%)	\$ 17,520.40	25.00%	\$4,380.10	\$0.00	\$4,380.10
10. Prepare Decision Matrix for Environmental Consultant	\$ 14,886.72	10.00%	\$1,488.67	\$1,488.67	\$0.00
11. Oversee Surveyors (DOS Logistics / Quintanilla) (Assisted by Aranda and Associates - Lead)	\$ 36,669.24	75.00%	\$27,501.93	\$18,334.62	\$9,167.31
12. Hold / Lead Public Involvement Meeting (1 Mtg.) Including Prepare Exhibits	\$ 10,033.88	0.00%	\$0.00	\$0.00	\$0.00
13. Prepare Land Plan to Assist Hunt Development / City of McAllen to Evaluate Alternative Thru Hunt Property	\$ -	0.00%	\$0.00	\$0.00	\$0.00
14. Meet with Hunt Development (Mission - 2 Mtgs) (2 hrs / Mtg)(Inc. Prep Time)	\$ 6,830.16	80.00%	\$5,464.13	\$5,464.13	\$0.00



**MONTHLY PROGRESS PAYMENT INVOICE - DANNENBAUM ENGINEERING CORPORATION**  
**FOR CONSULTING ENGINEER'S SERVICES**

Work Order No. 4:  
Engineering Management/Partial Operations Implementation/Public Outreach

Invoice Number: 465201/09/XV  
Invoice Period: 07/01/2012 - 07/31/2012

DESCRIPTION OF WORK TASK	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING
<b>M. US 281 / Military (3.0 Months)</b>					
1. Oversee Environmental Clearance by Atkins (Categorical Exclusion -CE)(Assisted by Blanton & Associates) (4.0 Months)	\$ 12,586.06	30.00%	\$3,775.82	\$3,775.82	\$0.00
2. Oversee Engineer in Development of Route Studies / Schematic / Survey / PS&E Development (4.0 Months)	\$ 11,776.60	50.00%	\$5,888.30	\$3,532.98	\$2,355.32
3. QA/QC Route Study	\$ 6,389.74	0.00%	\$0.00	\$0.00	\$0.00
4. Meet With City of Pharr Including Development of Exhibits to Analyze US 281 / I Road / San Juan Area (2 Mths @ 2 hrs / Mth)	\$ 6,067.40	40.00%	\$2,426.96	\$1,820.22	\$606.74
<b>DIRECT EXPENSES</b>					
Lodging / Hotel (\$100.00 / DAY)	\$ 2,050.00	75.00%	\$1,537.50	\$1,025.00	\$512.50
Meals (\$30.00 / DAY)	\$ 660.00	75.00%	\$495.00	\$330.00	\$165.00
Rental Car	\$ 900.00	75.00%	\$675.00	\$450.00	\$225.00
Air Travel	\$ 9,000.00	75.00%	\$6,750.00	\$4,500.00	\$2,250.00
Parking	\$ 84.00	75.00%	\$63.00	\$42.00	\$21.00
Overnight Mail - letter size	\$ 1,150.00	75.00%	\$862.50	\$575.00	\$287.50
Courier Services	\$ 1,250.00	75.00%	\$937.50	\$625.00	\$312.50
Photocopies BMW (8.5 X 11)	\$ 2,320.00	75.00%	\$1,740.00	\$1,160.00	\$580.00
Photocopies BMW (11 X 17)	\$ 915.00	75.00%	\$686.25	\$457.50	\$228.75
Photocopies Color (8.5 X 11)	\$ 700.00	75.00%	\$525.00	\$350.00	\$175.00
Photocopies Color (11 X 17)	\$ 625.00	75.00%	\$468.75	\$312.50	\$156.25
Color Graphics on Foam Board	\$ 200.00	75.00%	\$150.00	\$100.00	\$50.00
Newspaper Advertisement	\$ 6,000.00	0.00%	\$0.00	\$0.00	\$0.00
Court Reporter (Public Hearings & Transcription)	\$ 400.00	0.00%	\$0.00	\$0.00	\$0.00
Translator (English to Spanish or Sign Language)	\$ 600.00	0.00%	\$0.00	\$0.00	\$0.00
Public Involvement Facility Rental	\$ 500.00	0.00%	\$0.00	\$0.00	\$0.00
Public Outreach Liaison	\$ 75,000.00	100.00%	\$75,000.00	\$60,000.00	\$15,000.00
Accounting Support Services	\$ 4,000.00	75.00%	\$3,000.00	\$2,000.00	\$1,000.00
IT / Support Services	\$ 3,200.00	75.00%	\$2,400.00	\$1,920.00	\$480.00
Management Support Services	\$ 32,000.00	75.00%	\$24,000.00	\$16,000.00	\$8,000.00
Community Action Support	\$ 36,000.00	75.00%	\$27,000.00	\$18,000.00	\$9,000.00
<b>Totals</b>	\$ 891,814.61		\$ 552,696.96	\$ 388,976.97	\$ 163,719.99

Amount Due This Invoice

\$ 163,719.99

# Subprovider Monitoring System for Federally Funded Contracts

HCRMA Program Mgmt Consultant Project

Original Contract Amount: \$ 5,000,000.00

Date of Execution: October 27, 2011

Approved Supplemental Agreements: \$ 0.00

**Prime Provider:** Dannenbaum Engineering Corporation

Total Contract Amount: \$ 5,000,000.00

Work Authorization No. 1

Work Authorization Amount: \$ 909,960.63

[illegible]

**1 Copy with Invoice – Hidalgo County Regional Mobility Authority Office**

I hereby certify that the above is a true and correct statement of the amounts paid to the firms listed above.

Louis H. Jones, Jr., P.E.

713-520-9570

August 1, 2012

Print Name - Company Official /DBE Liaison Officer

Signature \_\_\_\_\_

---

**Phone**

Date \_\_\_\_\_

---

shari.bricarell@dannenbaum.com

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**Enail**

Fax \_\_\_\_\_



## Subprovider Monitoring System for Federally Funded Contracts

Contract #: HCRMA Program Mgmt Consultant Project

Original Contract Amount:

\$ 5,000,000.00

Date of Execution: \_\_\_\_\_

Approved Supplemental Agreements:

00.00 \$

Dannenbaum Engineering Corporation

Total Contract Amount:

\$ 5,000,000.00

Work Authorization No. 3

Work Authorization Amount:

\$ 57,750.00

*If no subproviders are used on this contract, please indicate by placing "N/A" on the 1<sup>st</sup> line under Subproviders.*

[illegible]

Fill out Procuree Assessment Report with each estimate/invoice submitted, *for all subcontracts*, and forward as follows:

**1 Copy with Invoice – Hidalgo County Regional Mobility Authority Office**

I hereby certify that the above is a true and correct statement of the amounts paid to the firms listed above.

Louis H. Jones, Jr., P.E.

713-520-9570

August 1, 2012

Print Name - Company Official /DBE Liaison Officer

Signature \_\_\_\_\_

Phone \_\_\_\_\_

1. The first line of the document is a header containing the text "1. The first line of the document is a header containing the text".

713-527-6442

Email

Fax \_\_\_\_\_

# Supprovider Monitoring System for Federally Funded Contracts

Contract #: HCRMA Program Mgmt Consultant Project

Original Contract Amount: \$ 5,000,000.00

Date of Execution: \_\_\_\_\_

Approved Supplemental Agreements: \$ 0.00

Dannenbaum Engineering Corporation

Total Contract Amount: \$ 5,000,000.00

Work Authorization No. 4

Work Authorization Amount: \$ 891,814.61

*If no subproviders are used on this contract, please indicate by placing "N/A" on the 1<sup>st</sup> line under Subproviders.*

[illegible]

Fill out Progress Assessment Report with each estimate/invoice submitted, *for all subcontracts*, and forward as follows:

1 Copy with Invoice – Hidalgo County Regional Mobility Authority Office

I hereby certify that the above is a true and correct statement of the amounts paid to the firms listed above.

Louis H. Jones, Jr., P.E.

713-520-9570

August 1, 2012

Print Name - Company Official / DBE Liaison Officer

Signature \_\_\_\_\_

Phone

Date \_\_\_\_\_

---

shari.bricarell@dannenbaum.com

Fax \_\_\_\_\_

---

Email



July 26, 2012  
Account Number: 4255003

Invoice Number: 6763  
Richard Ramirez

## Invoice

Mr. Pilar Rodriguez  
118 S. Cage Blvd, 4th Floor  
Pharr, Texas 78577

Re: Hidalgo County Regional Mobility Authority  
\$ La Joya Relief Route 1, Phase 1 Sketch Level traffic & Revenue Study

### *Fees And Expenses Incurred*

See Invoice Attached	\$18,849.05
Total	<u>\$18,849.05</u>

Approved: *[Signature]*  
Program Manager  
9/2/12

**Please Remit Payment To:**

First Southwest Company  
325 North St. Paul, Suite 800  
Dallas, Texas 75201

**Wiring Instructions**

The Bank of New York  
1 Wall Street  
New York, NY 10012  
ABA Number: 021-000-018  
Account Name: First Southwest Company  
Account Number: 890 0271 779  
Reference: 4255003





# Invoice

Tollway Towers North, Suite 870  
15770 North Dallas Parkway.  
Dallas, TX 75248

Invoice #: 51252  
Invoice Date: 7/13/2012  
Due Date: 8/12/2012

**Bill To:**

First Southwest, Co.  
Mr. Richard Ramirez.  
Managing Director  
325 N.St. Paul Street, Suite 800  
Dallas, TX. 75201-3852

Description	Hours/Qty	Rate	Amount
HCRMA La Joya Relief Route Project			
15% of \$ 124,327.00 Project Advance Corresponding to work performed from June 1st. to June 30, 2012 Accordingly with the attached Progress Report		18,849.05	18,849.05
<p>Approved: [Signature] 8/3/12 Program Manager HCRMA</p>			

Please deposit payment in JPMorgan Chase Bank, N.A.  
ABA# 111000614 Acct. # 742262413

**Total** \$18,849.05

**Payments/Credits** \$0.00

**Balance Due** \$18,849.05

Phone #

214-764--2896



July 26, 2012  
Account Number: 4255002

Invoice Number: 6764  
Richard Ramirez

## Invoice

Mr. Pilar Rodriguez  
118 S. Cage Blvd, 4th Floor  
Pharr, Texas 78577

Re: Hidalgo County Regional Mobility Authority  
\$ Hidalgo Co. Reg Mobility Auth, TX: PreliminaryT&R and Segments A&B: 4255002

### ***Fees And Expenses Incurred***

See Invoice Attached	\$41,935.40
Total	<u>\$41,935.40</u>

**Please Remit Payment To:**

*First Southwest Company  
325 North St. Paul, Suite 800  
Dallas, Texas 75201*




# Invoice

Tollway Towers North, Suite 870  
15770 North Dallas Parkway.  
Dallas, TX 75248

Invoice #: 51253  
Invoice Date: 7/13/2012  
Due Date: 8/12/2012

**Bill To:**

First Southwest, Co.  
Mr. Richard Ramirez.  
Managing Director  
325 N.St. Paul Street, Suite 800  
Dallas, TX. 75201-3852

Description	Hours/Qty	Rate	Amount
HCRMA 4 HIDALGO LOOP INTERMEDIATE Y&R			
20% \$ 209,677.00 Project Advance Corresponding to work performed from June 1st. to June 30, 2012 Accordingly with the attached progress report		41,935.40	41,935.40
Approved:  8/03/12 Program Manager HCRMA			

Total \$41,935.40

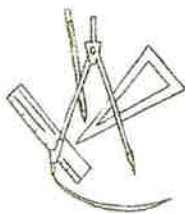
Payments/Credits \$0.00

Balance Due \$41,935.40

Phone #

214-764--2896





# L&G Engineering

Transportation Consultants  
DANNEBURY ENGINEERING

August 1, 2012

Mr. Pilar Rodriguez – Executive Director HCRMA  
Attn: Mr. Louis Jones – Program Manager HCRMA  
Hidalgo County Regional Mobility Authority  
118 S. Cage Blvd., 4<sup>th</sup> Floor  
Pharr, Texas 78577

**RE: Work Authorization #1 on SH365/TCC Segment #1 - Invoice #11324224**

Dear Mr. Jones,

Attached for your review and approval is our invoice for the services rendered during the month of July 2012 on the subject referenced project. All working files have been electronically uploaded to the PM's FTP Site in a folder named "L&G Upload 8-1-12".

The following is attached:

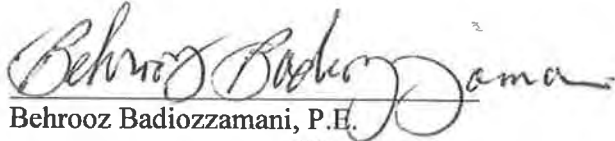
- L & G's Invoice #11324224
- SH365/TCC Segment #1 Preliminary Schematic
- SH365/TCC Segment 1 Hydrologic Map

TASK		% COMPL
<b>TASK #2 – Schematics (4 Lane Facility)</b>	L&G	50%
<b>Updated</b> - A preliminary schematic has been developed from the Anzalduas GSA Facility to McColl Road - Sta. 987+00 (see attached exhibit). L&G has presented two alternative designs for the Anzalduas GSA Section under the International bridge to the RMA-PM and TxDOT. The option under 4-spans with no design exceptions was selected and will be presented to the Board. TxDOT will review and comment.		
<b>TASK #5 – Pavement Design (Entire Project Limits)</b>	L&G	25%
<b>No Change</b> - As we await a response to RFI #1, we have continued to evaluate a plan of action as it relates to recovering the needed soil samples to perform the index testing necessary for a full FPS report. We have supported DEC's effort in acquiring a ROE from HVI and are awaiting from DEC copies of all existing signed ROE's		
<b>TASK #8 – Route &amp; Design Studies</b>	L&G	50%
<b>Updated</b> - L&G continues to coordinate with HCRMA-PM, TxDOT, Hidalgo County and the City of Mission to define the roadway section under the Anzalduas International Bridge and finalize the SH 365/TCC alignment. Specific meetings were held with the City of Granjeno & City of Mission to provide new options near the Anzalduas International Bridge and make sure they concur with the proposed ideas. This new option does not affect the USFW property but impacts existing McAllen GSA Facility property. A new stakeholder meeting with all cities involved, HUNTS, GSA, etc. will be held soon to make sure they are in agreement with the new proposed option.		

<b>TASK #9 – Utility Adjustments</b>	<b>L&amp;G</b>	<b>20%</b>
<b>Updated</b> - L&G has included additional utilities in the schematic west of FM 494 that could impact the proposed new alignment under the Anzalduas bridge. L&G has conducted as detailed of an office survey as possible in an effort to identify any and all existing utilities that may be in conflict.		
<b>FC161 - Drainage</b>	<b>L&amp;G</b>	<b>50%</b>
<b>Updated</b> - L&G has developed preliminary calculations for the entire limits of TCC-Segment 1 to determine the size of the proposed cross culverts. A hydrologic map with the updated drainage areas has been developed with the 100-yr flood as requested by the HCDD#1 using the Rational method. A meeting with the HCRMA-PM has been held to discuss the large drainage areas east of Spur 115 (23 <sup>rd</sup> St) and the impact to the floodway system. A meeting with HCDD#1 and IBWC will be setup by the PM to discuss the need to maintain the current structure sizes under the levee system.		

Should you have any questions regarding this submittal or would like clarification on any aspect of the project, please do not hesitate to call me at (956) 583-7117.

Sincerely,



Behrooz Badiozzamani, P.E.  
Executive VP / Project Manager  
L&G Engineering

**L & G Consulting Engineers Inc**  
**2100 W. Expressway 83**  
**Mercedes, TX 78570**  
**(956)565-9813 Fax (956)565-9018**

**INVOICE#: 11324224**  
**INVOICE DATE: 7/31/2012**

**BILL TO:**

Hidalgo County RMA  
 118 S. Cage Blvd, 4th Floor  
 Pharr, TX 78577

**JOB:120301**  
**SH365/TCC - Segment #1**  
**WA#1**

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2012.						
Task 1 - Value Eng Participation	20,521.20			0.00	0.0	20,521.20
Task 2 - 2 Schematics	310,479.89	108,667.96	46,571.99	155,239.95	50.0	155,239.94
Task 3 - Public Involment	15,209.14			0.00	0.0	15,209.14
Task 4 - ROW Coordination	21,998.73			0.00	0.0	21,998.73
Task 5 - Pavement Design	29,831.96	7,457.99		7,457.99	25.0	22,373.97
Task 6 - Special Coordination	64,970.12			0.00	0.0	64,970.12
Task 7 - Geo Laboratory/Sub	50,000.00			0.00	0.0	50,000.00
Task 8 - Route & Design Studies	44,871.07	13,461.32	8,974.22	22,435.54	50.0	22,435.53
Task 9 - Utility Adjustment	175,523.69	26,328.55	8,776.19	35,104.74	20.0	140,418.95
Task 10- Field Survey	24,297.10			0.00	0.0	24,297.10
FC 161 - Drainage	232,994.77	69,898.43	46,598.96	116,497.39	50.0	116,497.38
Direct Expenses	8,140.00			0.00	0.0	8,140.00
TOTALS:	998,837.67	225,814.25	110,921.36	336,735.61	33.7	662,102.06

  
 PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM	\$	998,837.67
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	998,837.67
TOTAL COMPLETED TO DATE	\$	336,735.61
LESS PREVIOUS INVOICES	\$	225,814.25
CURRENT PAYMENT DUE	\$	110,921.36

# SH 365 / TCC (Segment 1)

## Drainage Computation Summary



**L&G Engineering**

**Transportation Consulting Engineers**

2100 W. Expressway 83  
Mercedes, TX 78570

Phone: (956) 565-9813

Fax: (956) 565-9018

Toll Free: (888) 565-9813

900 S. Stewart Rd., Ste. 10  
Mission, TX 78572

Phone: (956) 585-1909

Fax: (956) 585-1927

Toll Free: (866) 585-1909

**Preliminary Submittal**  
**Subject to Revisions**

July 31, 2012

## **Executive Summary**

Drainage areas for the SH365/TCC project (CSJ: 3627-01-001) were delineated using LiDAR (contour and elevation) data technology from the Texas Natural Resources Information System (TNRIS) and aerial images along the project limits.

These areas were then subdivided into watersheds of similar land use and soil/surface type and assigned runoff coefficients. The Rational Method was used to estimate the peak rate of runoff for each specific drainage area (10-year, 25-year, 50-year and 100-year). The Rational Method is applicable to all drainage areas less than 200 acres with no significant flood storage.

The 100-year peak discharge (as required by Hidalgo County Drainage District #1) was used to determine an estimated cross-culvert size. The culvert sizes were determined using the Manning's Equation and the Full Flow Coefficient Values Tables in the Concrete Pipe Design Manual.

# Rational Method

Drainage Area 1

[illegible]

Discharge

Select County Hidalgo

	2-year	5-year	10-year	25-year	50-year	100-year
e (in)	0.831	0.795	0.778	0.771	0.749	0.740
b	74	80	87	98	99	103
d (mins)	9.6	9.2	9.2	9.2	9.2	9.6
Intensity (in/hr)*	0.646625	0.859313	1.029636	1.207055	1.382365	1.512467
Q (cfs)*	19.91	26.46	31.70	37.17	42.57	46.57

\* for time of Concentration = **290.47619** mins



## Rational Method

[illegible]



## *Rational Method*

Drainage Area 3

[illegible]

Discharge

Select County	Hidalgo	▼
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		2-year	5-year	10-year	25-year	50-year	100-year
Coefficients	e (in)	0.831	0.795	0.778	0.771	0.749	0.740
	b	74	80	87	98	99	103
	d (mins)	9.6	9.2	9.2	9.2	9.2	9.6
	Intensity (in/hr)*	0.646625	0.859313	1.029636	1.207055	1.382365	1.512467
	Q (cfs)*	13.87	18.43	22.08	25.88	29.64	32.43

\* for time of Concentration = 198.41667 mins

## *Rational Method*

Drainage Area 4

[illegible]

Discharge

Select County	Hidalgo	▼
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		2-year	5-year	10-year	25-year	50-year	100-year
Coefficients	e (in)	0.831	0.795	0.778	0.771	0.749	0.740
	b	74	80	87	98	99	103
	d (mins)	9.6	9.2	9.2	9.2	9.2	9.6
	Intensity (in/hr)*	0.603188	0.803939	0.964660	1.131546	1.298280	1.421652
	Q (cfs)*	17.38	23.17	27.80	32.61	37.42	40.97

\* for time of Concentration = 316.66667 mins

## *Rational Method*

#### Drainage Area 5

Runoff Coefficient				Time of Concentration			
Sub-area	Area (sq ft)	Area (acres)	Runoff Coefficients	Travel Legnth =			1800.0000 ft
Commercial		0.000	0.7	Start Elev. =			111 ft
Pavement		0.000	0.9	End Elev. =			104 ft
Undeveloped	1822802.000	41.846	0.25	Chng in Elev. =			7 ft
Residential		0.000	0.4	Slope =			0.3888889 %
		0.000		Velocity =			0.3 ft/sec
		0.000		Tc =			6000 sec
		0.000		Tc =			100 min
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Discharge

Select County	Hidalgo	▼
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		2-year	5-year	10-year	25-year	50-year	100-year
Coefficients	e (in)	0.831	0.795	0.778	0.771	0.749	0.740
	b	74	80	87	98	99	103
	d (mins)	9.6	9.2	9.2	9.2	9.2	9.6
	Intensity (in/hr)*	1.493307	1.917357	2.258302	2.628793	2.944465	3.186966
	Q (cfs)*	15.62	20.06	23.63	27.50	30.80	33.34

\* for time of Concentration = **100 mins**



# Rational Method

Drainage Area 8					
Runoff Coefficient			Time of Concentration		
Sub-area	Area (sq ft)	Area (acres)	Runoff Coefficients	Travel Legnth =	ft
Commercial		0.000	0.7	Start Elev. =	107 ft
Pavement		0.000	0.9	End Elev. =	100 ft
Undeveloped	1600474.000	36.742	0.25	Chng in Elev. =	7 ft
Residential		0.000	0.4	Slope =	0.2941176 %
		0.000		Velocity =	0.38 ft/sec
		0.000		Tc =	6263.1579 sec
		0.000		Tc =	104.38596 min
		0.000			
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		0.000			
		0.000			
<b>totals</b>	1600474.000	36.742			
<b>Weighted Runoff Coefficient =</b>			<b>0.25</b>		

Discharge		Hidalgo						
Select County		▼						
Coefficients	e (in)	0.831	2-year	5-year	10-year	25-year	50-year	100-year
	b	74		80	87	98	99	103
	d (mins)	9.6		9.2	9.2	9.2	9.2	9.6
	Intensity (in/hr)*	1.445401		1.858262	2.190164	2.550180	2.858887	3.095759
	Q (cfs)*	13.28	17.07	20.12	23.42	26.26	28.44	

\* for time of Concentration = 104.38596 mins

Drainage Area 8						
Runoff Coefficient			Time of Concentration			
Sub-area	Area (sq ft)	Area (acres)	Runoff Coefficients		Travel Legnth =	
Commercial		0.000	0.7	0.000	Start Elev. =	2380.0000 ft
Pavement		0.000	0.9	0.000	End Elev. =	107 ft
Undeveloped	1600474.000	36.742	0.25	9.185	Chng in Elev. =	100 ft
Residential		0.000	0.4	0.000	Slope =	7 ft
		0.000		0.000	Velocity =	0.2941176 %
		0.000		0.000	Tc =	0.38 ft/sec
		0.000		0.000	Tc =	6263.1579 sec
		0.000		0.000	Tc =	104.38596 min
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Table 3

**FULL FLOW COEFFICIENT VALUES  
CIRCULAR CONCRETE PIPE**

D Pipe Diameter (inches)	A Area (Square Feet)	R Hydraulic Radius (Feet)	Value of $C_1 = \frac{1.486}{n} \times A \times R^{2/3}$			
			n=0.010	n=0.011	n=0.012	n=0.013
8	0.349	0.167	15.8	14.3	13.1	12.1
10	0.545	0.208	28.4	25.8	23.6	21.8
12	0.785	0.250	46.4	42.1	38.6	35.7
15	1.227	0.312	84.1	76.5	70.1	64.7
18	1.767	0.375	137	124	114	105
21	2.405	0.437	206	187	172	158
24	3.142	0.500	294	267	245	226
27	3.976	0.562	402	366	335	310
30	4.909	0.625	533	485	444	410
33	5.940	0.688	686	624	574	530
36	7.069	0.750	867	788	722	666
42	9.621	0.875	1308	1189	1090	1006
48	12.566	1.000	1867	1698	1556	1436
54	15.904	1.125	2557	2325	2131	1967
60	19.635	1.250	3385	3077	2821	2604
66	23.758	1.375	4364	3967	3636	3357
72	28.274	1.500	5504	5004	4587	4234
78	33.183	1.625	6815	6195	5679	5242
84	38.485	1.750	8304	7549	6920	6388
90	44.170	1.875	9985	9078	8321	7681
96	50.266	2.000	11850	10780	9878	9119
102	56.745	2.125	13940	12670	11620	10720
108	63.617	2.250	16230	14760	13530	12490
114	70.882	2.375	18750	17040	15620	14420
120	78.540	2.500	21500	19540	17920	16540
126	86.590	2.625	24480	22260	20400	18830
132	95.033	2.750	27720	25200	23100	21330
138	103.870	2.875	31210	28370	26010	24010
144	113.100	3.000	34960	31780	29130	26890

Table 6

**FULL FLOW COEFFICIENT VALUES  
PRECAST CONCRETE BOX SECTIONS**

Box Size Span x Rise (Feet)	A Area (Square Feet)	R Hydraulic Radius (Feet)	C = 1.486/n(A x R <sup>2/3</sup> )		Box Size Span x Rise (Feet)	A Area (Square Feet)	R Hydraulic Radius (Feet)	C = 1.486/n(A x R <sup>2/3</sup> )	
			n = 0.012	n = 0.013				n = 0.012	n = 0.013
3 X 2	5.78	0.63	524	484	9 X 5	43.88	1.67	7060	7070
3 X 3	8.78	0.78	923	852	9 X 6	52.88	1.87	9950	9180
4 X 2	7.65	0.69	743	686	9 X 7	61.88	2.05	12400	11400
4 X 3	11.65	0.90	1340	1240	9 X 8	70.88	2.20	14800	13700
4 X 4	15.65	1.04	1990	1840	9 X 9	79.88	2.33	17400	16100
5 X 3	14.50	0.98	1770	1630	10 X 5	48.61	1.73	8690	8020
5 X 4	19.50	1.16	2660	2460	10 X 6	58.61	1.95	11300	10462
5 X 5	24.50	1.30	3620	3340	10 X 7	68.61	2.14	14100	13000
6 X 3	17.32	1.04	2200	2030	10 X 8	78.61	2.31	17000	15700
6 X 4	23.32	1.25	3350	3100	10 X 9	88.61	2.46	20000	18500
6 X 5	29.32	1.42	4590	4240	10 X 10	98.61	2.59	23000	21300
6 X 6	35.32	1.56	5880	5430	11 X 4	42.32	1.52	6930	6390
7 X 4	27.11	1.33	4050	3740	11 X 6	64.32	2.02	12730	11700
7 X 5	34.11	1.52	5590	5160	11 X 8	86.32	2.41	19200	17700
7 X 6	41.11	1.68	7200	6650	11 X 10	108.32	2.72	26100	24100
7 X 7	48.11	1.82	8880	8200	11 X 11	119.32	2.85	29700	27400
8 X 4	31.11	1.39	4790	4420	12 X 4	46.00	1.55	7630	7050
8 X 5	39.11	1.60	6630	6120	12 X 6	70.00	2.08	14100	13000
8 X 6	47.11	1.78	8760	7920	12 X 8	94.00	2.50	21400	19800
8 X 7	55.11	1.94	10600	9790	12 X 10	118.00	2.83	29300	27000
8 X 8	63.11	2.07	12700	11700	12 X 12	142.00	3.11	37500	34600

HYDRAULIC DATA									
DRAINAGE ID	DRAINAGE AREA (ACRE)	REACH LENGTH, L (FT)	VELOCITY, V (FT/S)	TIME OF CONCENTRATION, Tc (MIN)	FLOW, Q(9.5 YR) (CFS)	FLOW, Q(25 YR) (CFS)	FLOW, Q(50 YR) (CFS)	FLOW, Q(100 YR) (CFS)	PROPOSED OUTFALL (preliminary desing based on 100 year flow)
*DA-1	123.17	3660	0.21	290.47	31.70	37.17	42.57	46.57	Proposed 54" RCP
*DA-2	68.31	3490	0.25	232.67	20.78	24.32	27.72	30.26	Proposed 42" RCP
*DA-3	71.48	2381	0.20	198.33	24.50	28.60	32.50	35.50	Proposed 42" RCP
*DA-4	115.28	4370	0.23	316.67	27.80	32.61	37.42	40.97	Proposed 48" RCP
*DA-5	41.85	1800	0.30	100.00	23.63	27.50	30.80	33.34	Proposed 42" RCP
**DA-6	328.22	9200	0.17	311.96	49.70	58.20	66.80		Outfall to match existing size due to USIBWC flow restrictions
**DA-7	1241.34	9100	0.20	264.50	235.35	290.55	337.53		Outfall to match existing size due to USIBWC flow restrictions
*DA-8	36.74	2650	0.37	104.38	20.12	23.42	26.26	28.44	Proposed 42" RCP

\* HYDRAULIC CALCULATIONS USING RATIONAL METHOD

\*\* HYDRAULIC CALCULATIONS USING NATIONAL RESOURCES CONSERVATION SERVICE (NRCS) METHOD













## TUGGEY FERNANDEZ LLP

SAN ANTONIO

3707 N. St. Mary's St., Suite 200 • San Antonio, TX 78212  
Tel 210.538.9933 • Fax 888.330.7890 • [www.tuggeyllp.com](http://www.tuggeyllp.com)

August 8, 2012

Mr. Pilar Rodriguez  
Executive Director  
Hidalgo County Regional Mobility Authority  
118 S. Cage Blvd, 4<sup>th</sup> Floor  
Pharr, Texas 78577

Re: Legal Services

Dear Mr. *Pilar* Rodriguez:

On behalf of Tuggey Fernandez LLP, I want to thank you for your confidence in our firm to represent you in the above referenced matter.

Enclosed you will find our invoices for legal services rendered and disbursements incurred on your behalf through July 31, 2012. Separate invoices for your general matters (\$4,959.00) and project matters (\$9,666.50) are attached.

If you have any questions regarding this invoice, please do not hesitate to contact me at (210) 538-9935 or [bfernandez@tuggeyllp.com](mailto:bfernandez@tuggeyllp.com).

Very truly yours;

*Blakely L. Fernandez Thank you!*

Blakely L. Fernandez

Enclosure

copy: File

cc: Flor Koll via email [fkoll@herma.net](mailto:fkoll@herma.net)

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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**    
  **8/08/12**    
  **8/15/12**  

1. Agenda Item: **APPROVAL OF THE FINANCIAL REPORT FOR THE MONTH OF JUNE 2012**
2. Nature of Request: (Brief Overview) Attachments:   **X**   Yes         No  
  
Consideration and approval of financial report for the month of June 2012.
3. Policy Implication: Board Policy, Local Government Code
4. Budgeted:         Yes      **X**   No         N/A  
  
Funding Source:
5. Staff Recommendation: **Motion to approve the Financial Report for the Month of June 2012 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. Executive Director's Recommendation:   **X**   Approved         Disapproved         None



## ACCOUNTANT'S COMPILATION REPORT

To the Board of Directors  
Hidalgo County Regional Mobility Authority  
Weslaco, TX

We have compiled the accompanying Statement of Net Assets of Hidalgo County Regional Mobility Authority (a governmental authority) and the related Statement of Activities (accrual basis) and the Statement of Revenues, Expenditures and Changes in Fund Balances (modified accrual basis) as of and for the six months ended June 30, 2012. We have not audited or reviewed the accompanying financial statements and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with accounting principles generally accepted in the United States of America.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial statements.

Management has elected to omit substantially all of the disclosures required by accounting principles generally accepted in the United States of America. If the omitted disclosures were included in the financial statements, they might influence the user's conclusions about the Authority's financial position, results of operations, and cash flows. Accordingly, these financial statements are not designed for those who are not informed about such matters.

Also, management has not presented the statement of cash flows, management's discussion and analysis information or the budgetary comparison supplementary information that the Governmental Accounting Standards Board has determined is required to supplement, although not required to be a part of, the basic financial statements.

We are not independent with respect to Hidalgo County Regional Mobility Authority.

*Salinas, Allen & Schmitt, LLP*  
Salinas, Allen & Schmitt, L.L.P.

August 8, 2012

*...providing support and solutions to problems*

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY  
STATEMENT OF NET ASSETS  
JUNE 30, 2012**

**ASSETS**

Cash - Unrestricted	\$ 226,706.02
Cash - Restricted	6,269,566.99
Office Equipment, net	2,468.64
Accounts Receivable - VR Fees	421,610.00
Debt Issuance Cost	131,158.12
Capital Assets Not Being Depreciated	<u>27,399,156.17</u>
<b>TOTAL ASSETS</b>	<b><u>\$ 34,450,665.94</u></b>

**LIABILITIES AND NET ASSETS**

**LIABILITIES**

Due to LRGVDC	\$ 1,027.86
Accrued Interest	88,989.12
Note Payable - Hidalgo County	200,000.00
Note Payable - First National Bank	<u>12,567,194.07</u>
<b>Total Liabilities</b>	<b><u>12,857,211.05</u></b>

**NET ASSETS**

Investment in Capital Assets, Net of Related Debt	14,965,588.86
Restricted for:	
Debt Service	152,763.00
Loop Project	6,419,401.06
Unrestricted	<u>55,701.97</u>
<b>Total Net Assets</b>	<b><u>21,593,454.89</u></b>

<b>TOTAL LIABILITIES AND NET ASSETS</b>	<b><u>\$ 34,450,665.94</u></b>
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See accountant's compilation report.

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**STATEMENT OF ACTIVITIES**  
**SIX MONTHS ENDED JUNE 30, 2012**

	Function/Program		
	Administration	Capital Projects	Total Combined
<b>EXPENSES:</b>			
<b>Loop Project:</b>			
Administrative	\$ 2.35	\$ -	\$ 2.35
Postage & Delivery	5.36	-	5.36
MPO Wages & Benefits	477.53	-	477.53
Meals & Entertainment	4.10	-	4.10
Travel	55.94	-	55.94
Printing & Publications	1.99	-	1.99
Accounting Fees	91.50	-	91.50
Legal & Professional	263.06	-	263.06
Office Supplies	28.25	-	28.25
Rental Expense	2.89	-	2.89
Repairs & Maintenance	4.93	-	4.93
Telephone	7.98	-	7.98
Miscellaneous	1.06	-	1.06
<b>Total Expenses</b>	946.94	-	946.94
<b>PROGRAM REVENUES:</b>			
Operating Grants:			
Local Contributions	-	55,697.20	55,697.20
Vehicle Registration Fees	-	2,921,440.00	2,921,440.00
<b>CHANGE IN NET ASSETS</b>	(946.94)	2,977,137.20	2,976,190.26
Net Assets, January 1, 2012	40,605.30	18,596,524.69	18,637,129.99
<b>NET ASSETS, JUNE 30, 2012</b>	<u>\$ 39,658.36</u>	<u>\$ 21,573,661.89</u>	<u>\$ 21,613,320.25</u>

See accountant's compilation report.



**HIDALGO CO. REGIONAL MOBILITY AUTHORITY  
STATEMENT OF REVENUES, EXPENDITURES, AND  
CHANGES IN FUND BALANCES  
(MODIFIED ACCRUAL)  
AS OF JUNE 30, 2012**

	<u>General Operating Fund</u>	<u>Loop Project Fund</u>	<u>Capital Projects Vehicle Registration Fund</u>	<u>Debt Service Fund</u>	<u>Total Combined</u>
<b>REVENUES:</b>					
Local Contributions	\$ 0.00	\$ 55,697.20	\$ 0.00	\$ 0.00	\$ 55,697.20
Vehicle Registration Fees	<u>0.00</u>	<u>0.00</u>	<u>2,921,440.00</u>	<u>0.00</u>	<u>2,921,440.00</u>
<b>Total Revenues</b>	<u>0.00</u>	<u>55,697.20</u>	<u>2,921,440.00</u>	<u>0.00</u>	<u>2,977,137.20</u>
<b>EXPENDITURES:</b>					
Administrative	58,046.46	15,811.93	0.00	0.00	73,858.39
Accounting Fees	9,150.00	15,000.00	0.00	0.00	24,150.00
Consulting & Engineering	0.00	1,256,776.74	0.00	0.00	1,256,776.74
Interest Expense	0.00	8,500.02	0.00	217,760.94	226,260.96
Legal & Professional	26,305.50	118,725.01	0.00	0.00	145,030.51
Loop Project	0.00	59,891.25	0.00	0.00	59,891.25
Meals & Entertainment	410.21	0.00	0.00	0.00	410.21
Rental Expense	288.90	0.00	0.00	0.00	288.90
Repairs & Maintenance	<u>492.47</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>492.47</u>
<b>Total Expenditures</b>	<u>94,693.54</u>	<u>1,474,704.95</u>	<u>0.00</u>	<u>217,760.94</u>	<u>1,787,159.43</u>
<b>NET REVENUES</b>	<u>(94,693.54)</u>	<u>(1,419,007.75)</u>	<u>2,921,440.00</u>	<u>(217,760.94)</u>	<u>1,189,977.77</u>
<b>OTHER FINANCING SOURCES (USES)</b>					
Transfers In (Out)	<u>0.00</u>	<u>500,000.00</u>	<u>(1,390,082.12)</u>	<u>890,082.12</u>	<u>0.00</u>
<b>Total Other Financing Sources (Uses)</b>	<u>0.00</u>	<u>500,000.00</u>	<u>(1,390,082.12)</u>	<u>890,082.12</u>	<u>0.00</u>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ (94,693.54)</u>	<u>\$ (919,007.75)</u>	<u>\$ 1,531,357.88</u>	<u>\$ 672,321.18</u>	<u>\$ 1,189,977.77</u>

See accountant's compilation report.

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY  
STATEMENT OF REVENUES, EXPENDITURES, AND  
CHANGES IN FUND BALANCES  
FOR THE ONE MONTH ENDED JUNE 30, 2012**

	<u>General Operating Fund</u>	<u>Loop Project Fund</u>	<u>Capital Projects Vehicle Registration Fund</u>	<u>Debt Service Fund</u>	<u>Total Combined</u>
<b>REVENUES:</b>					
Vehicle Registration Fees	\$ 0.00	\$ 0.00	\$ 421,610.00	\$ 0.00	\$ 421,610.00
<b>Total Revenues</b>	0.00	0.00	421,610.00	0.00	421,610.00
<b>EXPENDITURES:</b>					
Administrative	30,405.92	0.00	0.00	0.00	30,405.92
Accounting Fees	850.00	0.00	0.00	0.00	850.00
Consulting & Engineering	0.00	547,981.56	0.00	0.00	547,981.56
Interest Expense	0.00	1,416.67	0.00	18,407.89	19,824.56
Legal & Professional	1,567.50	6,241.50	0.00	0.00	7,809.00
Loop Project	0.00	59,891.25	0.00	0.00	59,891.25
Rental Expense	288.90	0.00	0.00	0.00	288.90
Repairs & Maintenance	492.47	0.00	0.00	0.00	492.47
<b>Total Expenditures</b>	<u>33,604.79</u>	<u>615,530.98</u>	<u>0.00</u>	<u>18,407.89</u>	<u>667,543.66</u>
<b>NET REVENUES</b>	(33,604.79)	(615,530.98)	421,610.00	(18,407.89)	(245,933.66)
<b>OTHER FINANCING SOURCES (USES)</b>					
Transfers In (Out)	<u>0.00</u>	<u>(500,000.00)</u>	<u>(648,347.02)</u>	<u>148,347.02</u>	<u>0.00</u>
<b>Total Other Financing Sources (Uses)</b>	0.00	(500,000.00)	(648,347.02)	148,347.02	0.00
<b>NET CHANGE IN FUND BALANCE</b>	(33,604.79)	(1,115,530.98)	(226,737.02)	129,939.13	(245,933.66)
<b>BEGINNING FUND BALANCE</b>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
<b>ENDING FUND BALANCE</b>	<u>\$ (33,604.79)</u>	<u>\$ (1,115,530.98)</u>	<u>\$ (226,737.02)</u>	<u>\$ 129,939.13</u>	<u>\$ (245,933.66)</u>

See accountant's compilation report

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

Date	Reference	T	Description	Beginning Balance	Current Amount	Period End Amount	YTD Balance
<b>11010.000 FNB-General Operating</b>				237,682.76			
06/19/12	1		Cash Disbursements		(34,368.89)		
06/30/12	36		Deposits- Reimb from Loop Acct		23,392.15		
				June	(10,976.74)	226,706.02	
					(10,976.74)		226,706.02
<b>11120.000 Due from LRGVDC</b>				(1,027.86)			
					0.00		(1,027.86)
<b>11140.000 Interfund Receivables</b>				20,431.23			
06/30/12	7.6	J	To record interfund accounts for June allocations		33,268.74		
06/30/12	36		Deposits- Reimb from Loop Acct		(23,392.15)		
				June	9,876.59	30,307.82	
					9,876.59		30,307.82
<b>11200.000 Equipment</b>				0.00			
06/19/12	10340	V	LRGVDC		1,697.36		
				June	1,697.36	1,697.36	
					1,697.36		1,697.36
<b>11210.000 Furniture &amp; Fixtures</b>				0.00			
06/30/12	2		Office Max- Furniture		1,168.99		
06/30/12	2		Furniture Assembly		106.06		
06/30/12	2		BIZ Furniture		776.15		
06/30/12	2		Office Max		1,309.73		
				June	3,360.93	3,360.93	
					3,360.93		3,360.93
<b>11220.000 Computer equipment/software</b>				3,185.33			
					0.00		3,185.33
<b>11230.000 Accumulated Depreciation</b>				(716.69)			
					0.00		(716.69)
<b>12135.000 Interfund Payables</b>				(187.20)			
					0.00		(187.20)
<b>12140.000 Note Payable-Hidalgo Co</b>				(200,000.00)			
					0.00		(200,000.00)
<b>12145.000 Accrued Expenses</b>				(96.81)			
					0.00		(96.81)
<b>14000.000 Fund Balance</b>				(40,605.30)			
					0.00		(40,605.30)

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

Date	Reference	T	Description	Beginning Balance	Current Amount	Period End Amount	YTD Balance
<b>16070.000 Administrative</b>				0.00			
06/30/12	2		TX BD ENG LIC Renew		<u>235.00</u>		
				June	<u>235.00</u>	235.00	
					<u>235.00</u>		235.00
<b>16110.000 Postage &amp; Delivery</b>				0.00			
06/19/12	10340	V	In house printing		441.77		
06/30/12	2		USPS		<u>94.00</u>		
				June	<u>535.77</u>	535.77	
					<u>535.77</u>		535.77
<b>16200.000 MPO Wages &amp; Benefits</b>				20,269.26			
06/19/12	10336	V	City of McAllen		111.66		
06/19/12	10337	V	City of McAllen		8,525.77		
06/19/12	10338	V	City of McAllen		7,594.60		
06/19/12	10340	V	Fringe		2,817.72		
06/19/12	10340	V	Indirect		2,784.79		
06/19/12	10340	V	Salary for F E Koll		<u>5,649.25</u>		
				June	<u>27,483.79</u>	47,753.05	
					<u>27,483.79</u>		47,753.05
<b>16300.000 Meals &amp; Entertainment</b>				410.21			
					<u>0.00</u>		410.21
<b>16600.000 Travel</b>				4,856.95			
06/19/12	10340	V	Travel		<u>737.20</u>		
				June	<u>737.20</u>	5,594.15	
					<u>737.20</u>		5,594.15
<b>16620.000 Printing &amp; Publications</b>				87.86			
06/19/12	10340	V	In house postage		19.25		
06/30/12	2		Office Depot		33.11		
06/30/12	2		Office Depot		<u>58.68</u>		
				June	<u>111.04</u>	198.90	
					<u>111.04</u>		198.90
<b>17050.000 Accounting Fees</b>				8,300.00			
06/19/12	10341	V	Salinas Allen & Schmitt		<u>850.00</u>		
				June	<u>850.00</u>	9,150.00	
					<u>850.00</u>		9,150.00
<b>17100.000 Legal &amp; Professional</b>				24,738.00			
06/19/12	10342	V	Tuggey Fernandez, LLP		<u>1,567.50</u>		
				June	<u>1,567.50</u>	26,305.50	
					<u>1,567.50</u>		26,305.50



**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

Date	Reference T	Description	Beginning Balance	Current Amount	Period End Amount	YTD Balance
<b>17140.000 Office Supplies</b>			1,856.53			
06/19/12	10339 V	Flor E Koll		100.00		
06/19/12	10340 V	Supplies		868.84		
			June	968.84	2,825.37	
				968.84		2,825.37
<b>17150.000 Rental Expense</b>			0.00			
06/19/12	10340 V	Rent		288.90		
			June	288.90	288.90	
				288.90		288.90
<b>17170.000 Repairs &amp; Maintenance</b>			0.00			
06/30/12	2	Office Max- Furnitre Assemble		427.53		
06/30/12	2	Furniture Assembly		64.94		
06/30/12	2	Furniture Assembly- Office Max Cancelled		194.82		
06/30/12	36	Deposit- June VR		(194.82)		
			June	492.47	492.47	
				492.47		492.47
<b>17220.000 Telephone</b>			464.00			
06/19/12	10340 V	AT&T		142.81		
06/19/12	10340 V	Sprint		85.97		
06/19/12	10343 V	Verizon		85.50		
06/30/12	2	Verizon Wireless		20.00		
			June	334.28	798.28	
				334.28		798.28
<b>17310.000 Miscellaneous</b>			105.94			
				0.00		105.94
<b>21020.000 FNB-Loop Project</b>			389,517.39			
06/06/12	1	Cash Disbursements		(288,750.00)		
06/19/12	1	Cash Disbursements		(349,183.39)		
06/30/12	36	Deposit- Transfer from VR Acct		500,000.00		
			June	(137,933.39)	251,584.00	
				(137,933.39)		251,584.00
<b>21150.000 Debt Issuance Cost</b>			131,158.12			
				0.00		131,158.12
<b>21180.000 Loop Project</b>			25,610,420.82			
				0.00		25,610,420.82
<b>22135.000 Interfund Payables</b>			(20,431.23)			
06/19/12	10365 V	HCRMA		23,392.15		
06/30/12	7.6 J	To record interfund accounts for June allocations		(33,268.74)		

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

<b>Date</b>	<b>Reference T</b>	<b>Description</b>	<b>Beginning Balance</b>	<b>Current Amount</b>	<b>Period End Amount</b>	<b>YTD Balance</b>
<b>22135.000 Interfund Payables (cont.)</b>						
			June	(9,876.59)	(30,307.82)	
				(9,876.59)		(30,307.82)
<b>22145.000 Accrued Expenses</b>						
			96.81	0.00		96.81
<b>22146.000 Accrued Interest</b>						
			(87,572.45)			
06/30/12	3.6 J	To accrue interest on Hidalgo County note		(1,416.67)		
			June	(1,416.67)	(88,989.12)	
				(1,416.67)		(88,989.12)
<b>22150.000 Note Payable - FNB</b>						
			(12,697,133.20)			
06/30/12	4.6 J	To reclassify principal portion of FNB note payment in June		129,939.13		
			June	129,939.13	(12,567,194.07)	
				129,939.13		(12,567,194.07)
<b>23000.000 Bank Transfers</b>						
			0.00			
06/30/12	36	Deposit- Transfer from VR Acct		(500,000.00)		
			June	(500,000.00)	(500,000.00)	
				(500,000.00)		(500,000.00)
<b>24000.000 Fund Balance</b>						
			(15,165,931.74)	0.00		(15,165,931.74)
<b>25010.000 Local Contributions</b>						
			(55,697.20)	0.00		(55,697.20)
<b>26100.000 Dues &amp; Subscriptions</b>						
			15,000.00	0.00		15,000.00
<b>26600.000 Travel</b>						
			385.00			
06/19/12	10367 V	Pilar Rodriguez		426.93		
			June	426.93	811.93	
				426.93		811.93
<b>27050.000 Accounting Fees</b>						
			15,000.00	0.00		15,000.00
<b>27100.000 Legal &amp; Professional</b>						
			112,483.51			
06/19/12	10369 V	Tuggey Fernandez, LLP		6,241.50		
			June	6,241.50	118,725.01	
				6,241.50		118,725.01

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

Date	Reference	T	Description	Beginning Balance	Current Amount	Period End Amount	YTD Balance
<b>27110.000 Loop Project</b>				0.00			
06/19/12	10368	V	S&B Infrastructure, LTD		59,891.25		
				June	59,891.25	59,891.25	
					59,891.25		59,891.25
<b>27320.000 Interest Expense</b>				7,083.35			
06/30/12	3.6	J	To accrue interest on Hidalgo County note		1,416.67		
				June	1,416.67	8,500.02	
					1,416.67		8,500.02
<b>28000.000 Consulting &amp; Engineering</b>				708,795.18			
06/06/12	10363	V	Integ Corporation		288,750.00		
06/19/12	10364	V	Dannenbaum		147,460.94		
06/19/12	10366	V	L&G Consulting Engineers, Inc		111,770.62		
				June	547,981.56	1,256,776.74	
					547,981.56		1,256,776.74
<b>31030.000 FNB-Vehicle Registration</b>				6,040,831.20			
06/06/12	1		Cash Disbursements		(500,000.00)		
06/19/12	1		Cash Disbursements		(148,347.02)		
06/30/12	2		To record other bank debits@ 6/30/12- VR		(4,489.01)		
			Account		477,224.82		
06/30/12	36		Deposit- June VR		(175,611.21)	5,865,219.99	
				June	(175,611.21)		5,865,219.99
					(175,611.21)		5,865,219.99
<b>31120.000 Due from LRGVDC</b>				14,807.07			
					0.00		14,807.07
<b>31130.000 Accounts Receivable - VR Fees</b>				477,030.00			
06/30/12	1.6	J	To reverse VR fees accrued in May		(477,030.00)		
06/30/12	2.6	J	To accrue VR fees for June		421,610.00		
				June	(55,420.00)	421,610.00	
					(55,420.00)		421,610.00
<b>31140.000 Interfund Receivables</b>				187.20			
					0.00		187.20
<b>33000.000 Bank Transfers</b>				741,735.10			
06/06/12	10068	V	HCRMA		500,000.00		
06/19/12	10069	V	HCRMA		148,347.02		
				June	648,347.02	1,390,082.12	
					648,347.02		1,390,082.12
<b>34000.000 Fund Balance</b>				(535,892.02)			
					0.00		(535,892.02)

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 General Ledger Transactions**

Date	Reference	T	Description	Beginning Balance	Current Amount	Period End Amount	YTD Balance
<b>35040.000 Vehicle Registration Fees</b>				(2,499,830.00)			
06/30/12	1.6	J	To reverse VR fees accrued in May		477,030.00		
06/30/12	2.6	J	To accrue VR fees for June		(421,610.00)		
06/30/12	36		Deposit- June VR		(477,224.82)		
06/30/12	36		Deposit- June VR		194.82		
				June	(421,610.00)	(2,921,440.00)	
					(421,610.00)		(2,921,440.00)
<b>36600.000 Travel</b>				2,462.86			
					0.00		2,462.86
<b>37220.000 Telephone</b>				60.00			
					0.00		60.00
<b>41040.000 FNB- Debt Service Account</b>				152,763.00			
06/19/12	1		Cash Disbursements		(148,347.02)		
06/26/12	36		Transfer from VR Acct		148,347.02		
				June	0.00	152,763.00	
					0.00		152,763.00
<b>43000.000 Bank Transfers</b>				(741,735.10)			
06/26/12	36		Transfer from VR Acct		(148,347.02)		
				June	(148,347.02)	(890,082.12)	
					(148,347.02)		(890,082.12)
<b>44000.000 Fund Balance</b>				(2,894,700.93)			
					0.00		(2,894,700.93)
<b>47320.000 Interest Expense</b>				199,353.05			
06/19/12	10042	V	First National Bank		148,347.02		
06/30/12	4.6	J	To reclassify principal portion of FNB note payment in June		(129,939.13)		
				June	18,407.89	217,760.94	
					18,407.89		217,760.94

Range of Periods Specified:

Total Profit/(Loss) (246,360.59)

Number of Transactions 67

The General Ledger is in balance 0.00



**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

General Operating Fund			6 Months Ended
Account	T	Account Description	Jun 30, 2012
11010.000	A	FNB-General Operating	226,706.02
11020.000	A	FNB-Loop Project	0.00
11030.000	A	FNB-Vehicle Registration	0.00
11040.000	A	FNB- Debt Service Account	0.00
11100.000	A	Returned Checks	0.00
11120.000	A	Due from LRGVDC	(1,027.86)
11130.000	A	Accounts Receivable - VR Fees	0.00
11140.000	A	Interfund Receivables	30,307.82
11180.000	A	Loop Project	0.00
11190.000	A	Land	0.00
11200.000	A	Equipment	1,697.36
11210.000	A	Furniture & Fixtures	3,360.93
11220.000	A	Computer equipment/software	3,185.33
11230.000	A	Accumulated Depreciation	(716.69)
12120.000	L	FICA & WH Payable	0.00
12130.000	L	FUTA Tax Payable	0.00
12135.000	L	Interfund Payables	(187.20)
12140.000	L	Note Payable-Hidalgo Co	(200,000.00)
12145.000	L	Accrued Expenses	(96.81)
12146.000	L	Accrued Interest	0.00
12150.000	L	Note Payable - FNB	0.00
13000.000	R	Bank Transfers	0.00
14000.000	L	Fund Balance	(40,605.30)
15000.000	R	Local Contributions-Special	0.00
15010.000	R	Local Contributions	0.00
15020.000	R	Local Contribution Loan	0.00
15030.000	R	FNB Line of Credit	0.00
15040.000	R	Vehicle Registration Fees	0.00
15050.000	R	Revenue 6	0.00
15060.000	R	Interest Income	0.00
16070.000	E	Administrative	235.00
16080.000	E	Construction	0.00
16100.000	E	Dues & Subscriptions	0.00
16110.000	E	Postage & Delivery	535.77
16120.000	E	MPO Indirect Costs	0.00
16200.000	E	MPO Wages & Benefits	47,753.05
16210.000	E	Insurance-Health	0.00
16220.000	E	Insurance & Bonding	0.00
16300.000	E	Meals & Entertainment	410.21
16400.000	E	Advertising	0.00
16500.000	E	Training	0.00
16600.000	E	Travel	5,594.15
16610.000	E	Travel- Out of Region/State	0.00
16620.000	E	Printing & Publications	198.90
17000.000	E	Wages	0.00
17030.000	E	Bank Service Charges	0.00
17050.000	E	Accounting Fees	9,150.00
17100.000	E	Legal & Professional	26,305.50
17110.000	E	Loop Project	0.00
17120.000	E	Financial Consulting Fees	0.00
17130.000	E	Loan Advance Fees	0.00
17140.000	E	Office Supplies	2,825.37
17150.000	E	Rental Expense	288.90
17170.000	E	Repairs & Maintenance	492.47
17180.000	E	Permits & License	0.00
17190.000	E	Depreciation	0.00
17210.000	E	Utilities	0.00
17220.000	E	Telephone	798.28
17250.000	E	Payroll Taxes	0.00
17260.000	E	Property Taxes	0.00
17270.000	E	Penalty Fees	0.00
17310.000	E	Miscellaneous	105.94
17320.000	E	Interest Expense	0.00
17360.000	E	Suspense	0.00
18000.000	E	Consulting & Engineering	0.00
19990.000	E	Undistributed	0.00
		Total	<u>117,317.14</u>

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

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General Operating Fund			6 Months Ended
Account	T	Account Description	Jun 30, 2012
		Period Profit/(Loss)	<u>(94,693.54)</u>

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

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Loop Project Fund			6 Months Ended
Account	T	Account Description	Jun 30, 2012
21010.000	A	FNB-General Operating	0.00
21020.000	A	FNB-Loop Project	251,584.00
21030.000	A	FNB-Vehicle Registration	0.00
21040.000	A	FNB- Debt Service Account	0.00
21100.000	A	Returned Checks	0.00
21120.000	A	Due from LRGVDC	0.00
21130.000	A	Accounts Receivable - VR Fees	0.00
21140.000	A	Interfund Receivables	0.00
21150.000	A	Debt Issuance Cost	131,158.12
21180.000	A	Loop Project	25,610,420.82
21190.000	A	Land	0.00
21200.000	A	Equipment	0.00
21210.000	A	Furniture & Fixtures	0.00
21220.000	A	Computer equipment/software	0.00
21230.000	A	Accumulated Depreciation	0.00
22120.000	L	FICA & WH Payable	0.00
22130.000	L	FUTA Tax Payable	0.00
22135.000	L	Interfund Payables	(30,307.82)
22140.000	L	Note Payable-Hidalgo Co	0.00
22145.000	L	Accrued Expenses	96.81
22146.000	L	Accrued Interest	(88,989.12)
22150.000	L	Note Payable - FNB	(12,567,194.07)
23000.000	R	Bank Transfers	(500,000.00)
24000.000	L	Fund Balance	(15,165,931.74)
25000.000	R	Local Contributions-Special	0.00
25010.000	R	Local Contributions	(55,697.20)
25020.000	R	Local Contribution Loan	0.00
25030.000	R	FNB Line of Credit	0.00
25040.000	R	Vehicle Registration Fees	0.00
25050.000	R	Revenue 6	0.00
25060.000	R	Interest Income	0.00
26070.000	E	Administrative	0.00
26080.000	E	Construction	0.00
26100.000	E	Dues & Subscriptions	15,000.00
26110.000	E	Postage & Delivery	0.00
26120.000	E	MPO Indirect Costs	0.00
26200.000	E	MPO Wages & Benefits	0.00
26210.000	E	Insurance-Health	0.00
26220.000	E	Insurance & Bonding	0.00
26300.000	E	Meals & Entertainment	0.00
26400.000	E	Advertising	0.00
26500.000	E	Training	0.00
26600.000	E	Travel	811.93
26610.000	E	Travel- Out of Region/State	0.00
26620.000	E	Printing & Publications	0.00
27000.000	E	Wages	0.00
27030.000	E	Bank Service Charges	0.00
27050.000	E	Accounting Fees	15,000.00
27100.000	E	Legal & Professional	118,725.01
27110.000	E	Loop Project	59,891.25
27120.000	E	Financial Consulting Fees	0.00
27130.000	E	Loan Advance Fees	0.00
27140.000	E	Office Supplies	0.00
27150.000	E	Rental Expense	0.00
27170.000	E	Repairs & Maintenance	0.00
27180.000	E	Permits & License	0.00
27190.000	E	Depreciation	0.00
27195.000	E	Amortization Expense	0.00
27210.000	E	Utilities	0.00
27220.000	E	Telephone	0.00
27250.000	E	Payroll Taxes	0.00
27260.000	E	Property Taxes	0.00
27270.000	E	Penalty Fees	0.00
27310.000	E	Miscellaneous	0.00
27320.000	E	Interest Expense	8,500.02
27360.000	E	Suspense	0.00
28000.000	E	Consulting & Engineering	1,256,776.74
29990.000	E	Undistributed	0.00
		Total	(940,155.25)

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

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Loop Project Fund		Account Description	6 Months Ended
Account	T		Jun 30, 2012
Period Profit/(Loss)			<u>(919,007.75)</u>



**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

Vehicle Registration Fund			6 Months Ended
Account	T	Account Description	Jun 30, 2012
31010.000	A	FNB-General Operating	0.00
31020.000	A	FNB-Loop Project	0.00
31030.000	A	FNB-Vehicle Registration	5,865,219.99
31040.000	A	FNB- Debt Service Account	0.00
31100.000	A	Returned Checks	0.00
31120.000	A	Due from LRGVDC	14,807.07
31130.000	A	Accounts Receivable - VR Fees	421,610.00
31140.000	A	Interfund Receivables	187.20
31180.000	A	Loop Project	0.00
31190.000	A	Land	0.00
31200.000	A	Equipment	0.00
31210.000	A	Furniture & Fixtures	0.00
31220.000	A	Computer equipment/software	0.00
31230.000	A	Accumulated Depreciation	0.00
32120.000	L	FICA & WH Payable	0.00
32130.000	L	FUTA Tax Payable	0.00
32135.000	L	Interfund Payables	0.00
32140.000	L	Note Payable-Hidalgo Co	0.00
32145.000	L	Accrued Expenses	0.00
32146.000	L	Accrued Interest	0.00
32150.000	L	Note Payable - FNB	0.00
33000.000	R	Bank Transfers	1,390,082.12
34000.000	L	Fund Balance	(535,892.02)
35000.000	R	Local Contributions-Special	0.00
35010.000	R	Local Contributions	0.00
35020.000	R	Local Contribution Loan	0.00
35030.000	R	FNB Line of Credit	0.00
35040.000	R	Vehicle Registration Fees	(2,921,440.00)
35050.000	R	Revenue 6	0.00
35060.000	R	Interest Income	0.00
36070.000	E	Administrative	0.00
36080.000	E	Construction	0.00
36100.000	E	Dues & Subscriptions	0.00
36110.000	E	Postage & Delivery	0.00
36120.000	E	MPO Indirect Costs	0.00
36200.000	E	MPO Wages & Benefits	0.00
36210.000	E	Insurance-Health	0.00
36220.000	E	Insurance & Bonding	0.00
36300.000	E	Meals & Entertainment	0.00
36400.000	E	Advertising	0.00
36500.000	E	Training	0.00
36600.000	E	Travel	2,462.86
36610.000	E	Travel- Out of Region/State	0.00
36620.000	E	Printing & Publications	0.00
37000.000	E	Wages	0.00
37030.000	E	Bank Service Charges	0.00
37050.000	E	Accounting Fees	0.00
37100.000	E	Legal & Professional	0.00
37110.000	E	Loop Project	0.00
37120.000	E	Financial Consulting Fees	0.00
37130.000	E	Loan Advance Fees	0.00
37140.000	E	Office Supplies	0.00
37150.000	E	Rental Expense	0.00
37170.000	E	Repairs & Maintenance	0.00
37180.000	E	Permits & License	0.00
37190.000	E	Depreciation	0.00
37210.000	E	Utilities	0.00
37220.000	E	Telephone	60.00
37250.000	E	Payroll Taxes	0.00
37260.000	E	Property Taxes	0.00
37270.000	E	Penalty Fees	0.00
37310.000	E	Miscellaneous	0.00
37320.000	E	Interest Expense	0.00
37360.000	E	Suspense	0.00
38000.000	E	Consulting & Engineering	0.00
39990.000	E	Undistributed	0.00
		Total	<u>4,237,097.22</u>

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

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Vehicle Registration Fund			6 Months Ended
Account	T	Account Description	Jun 30, 2012
		Period Profit/(Loss)	<u>1,528,835.02</u>

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

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Debt Service Fund		6 Months Ended	
Account	T	Account Description	Jun 30, 2012
41010.000	A	FNB-General Operating	0.00
41020.000	A	FNB-Loop Project	0.00
41030.000	A	FNB-Vehicle Registration	0.00
41040.000	A	FNB- Debt Service Account	152,763.00
41100.000	A	Returned Checks	0.00
41120.000	A	Due from LRGVDC	0.00
41130.000	A	Accounts Receivable - VR Fees	0.00
41140.000	A	Interfund Receivables	0.00
41180.000	A	Loop Project	0.00
41190.000	A	Land	0.00
41200.000	A	Equipment	0.00
41210.000	A	Furniture & Fixtures	0.00
41220.000	A	Computer equipment/software	0.00
41230.000	A	Accumulated Depreciation	0.00
42120.000	L	FICA & WH Payable	0.00
42130.000	L	FUTA Tax Payable	0.00
42135.000	L	Interfund Payables	0.00
42140.000	L	Note Payable-Hidalgo Co	0.00
42145.000	L	Accrued Expenses	0.00
42146.000	L	Accrued Interest	0.00
42150.000	L	Note Payable - FNB	0.00
43000.000	R	Bank Transfers	(890,082.12)
44000.000	L	Fund Balance	(2,894,700.93)
45000.000	R	Local Contributions-Special	0.00
45010.000	R	Local Contributions	0.00
45020.000	R	Local Contribution Loan	0.00
45030.000	R	FNB Line of Credit	0.00
45040.000	R	Vehicle Registration Fees	0.00
45050.000	R	Revenue 6	0.00
45060.000	R	Interest Income	0.00
46070.000	E	Administrative	0.00
46080.000	E	Construction	0.00
46100.000	E	Dues & Subscriptions	0.00
46110.000	E	Postage & Delivery	0.00
46120.000	E	MPO Indirect Costs	0.00
46200.000	E	MPO Wages & Benefits	0.00
46210.000	E	Insurance-Health	0.00
46220.000	E	Insurance & Bonding	0.00
46300.000	E	Meals & Entertainment	0.00
46400.000	E	Advertising	0.00
46500.000	E	Training	0.00
46600.000	E	Travel	0.00
46610.000	E	Travel- Out of Region/State	0.00
46620.000	E	Printing & Publications	0.00
47000.000	E	Wages	0.00
47030.000	E	Bank Service Charges	0.00
47050.000	E	Accounting Fees	0.00
47100.000	E	Legal & Professional	0.00
47110.000	E	Loop Project	0.00
47120.000	E	Financial Consulting Fees	0.00
47130.000	E	Loan Advance Fees	0.00
47140.000	E	Office Supplies	0.00
47150.000	E	Rental Expense	0.00
47170.000	E	Repairs & Maintenance	0.00
47180.000	E	Permits & License	0.00
47190.000	E	Depreciation	0.00
47210.000	E	Utilities	0.00
47220.000	E	Telephone	0.00
47250.000	E	Payroll Taxes	0.00
47260.000	E	Property Taxes	0.00
47270.000	E	Penalty Fees	0.00
47310.000	E	Miscellaneous	0.00
47320.000	E	Interest Expense	217,760.94
47360.000	E	Suspense	0.00
48000.000	E	Consulting & Engineering	0.00
49990.000	E	Undistributed	0.00
		Total	(3,414,259.11)

Year: 2012  
Basis: Adjusted

**HIDALGO CO. REGIONAL MOBILITY AUTHORITY**  
**June 2012 Trial Balance (Cash Basis)**

Debt Service Fund		Account Description	6 Months Ended
Account	T		Jun 30, 2012
		Period Profit/(Loss)	672,321.18



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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>  8/08/12  </u>
FINANCE COMMITTEE	<u>          </u>	MEETING DATE	<u>  8/15/12  </u>
TECHNICAL COMMITTEE	<u>          </u>		

1. Agenda Item: **RESOLUTION 2012-26 – APPROVAL OF DANNENBAUM ENGINEERING WORK AUTHORIZATION NUMBER 5 FOR CONTINUED PROGRAM MANAGEMENT OF SH 365 PROJECT**

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

Consideration and approval of a Work Authorization Number 5 for continued Program Management of SH 365 Project.

3. Policy Implication: Board Policy, Local Government, Texas Government Code, Texas Transportation Code, TxDOT Policy

4. Budgeted:        Yes   X   No        N/A

Funding Source:   Loop Fund  

Maximum amount payable	\$5,000,000.00	(100%)
Work Authorization No. 1	(\$ 909,960.63)	(18.19%)
Work Authorization No. 2 (cancelled)	(\$ 0.00)	( 0%)
Work Authorization No. 3	(\$ 57,750.00)	(1.16%)
Work Authorization No. 4	(\$ 891,814.61)	(17.84%)
<b><u>Work Authorization No. 5 (proposed)</u></b>	<b><u>(\$ 787,369.93)</u></b>	<b><u>(15.75%)</u></b>
Maximum fee balance	\$2,353,104.83	(47.06%)

Total authorized for WA 1, 3 & 4	\$1,859,525.24
<u>Payments to date for WA 1, 3 &amp; 4</u>	<u>(\$1,468,362.59)</u>
Work Authorization balance	\$ 391,162.65

5. Staff Recommendation: **Motion to approve Resolution 2012-26 approving Dannenbaum Work Authorization Number 5 in the amount of \$787,369.93, leaving a maximum fee balance of \$2,353,104.83.**

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

7. Planning Committee's Recommendation:        Approved        Disapproved   \* None

*\* On August 7, 2012, the Planning Committee recommended deferring this item to the full Board for consideration.*

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

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



# Memorandum

To: Dennis Burleson, Chairman  
From: Pilar Rodriguez, PE, Executive Director  
Date: August 7, 2012  
Re: **Dannenbaum Engineering Work Authorization Number 5**

---

At the October 27, 2011, regular meeting, the Board of Directors awarded a professional service agreement for general engineering and program management services to Dannenbaum Engineering in the maximum payable amount of \$5,000,000. Subsequently, the Board has approved Work Authorizations No. 1, 3 and 4 in the amounts of \$909,960.63, \$57,750.00 and \$891,814.61 respectively. Work Authorization No. 1 was to review prior engineering, surveying, environmental and permitting work provided to the Hidalgo County Regional Mobility Authority (HCRMA), Work Authorization No. 3 was to provide title reports for the SH 365, and Work Authorization No. 4. was to update the new Executive Director, oversee the update of T&R study, oversee environmental clearance/preliminary design of SH 365 and oversee various other tasks related to SH 365. Work Authorization No. 2 was cancelled by the Board.

Dannenbaum's tasks under Work Authorization No. 5 continue the Program Management for SH 365 and include the following:

- Coordinate with the Executive Director
- Attend meetings with the HCRMA, County Commissioners Court, TxDOT and MPO
- Coordinate with Hidalgo County Appraisal District on TRZ agreements
- Implement public outreach with 4 jurisdictions
- Oversee C&M Associates' update of the T&R study
- Oversee environmental clearance of SH 365 and review schematics/drainage
- Oversee environmental clearance of US 281 and development of route study and schematics
- Implement GIS for parcel identification and tracking for acquisition
- Implement ProjectWise for tracking of all SH 365 project activity (i.e. design, correspondence, billing, etc.)

The engineer's level of effort to perform these tasks was also evaluated and calculated to equate to 15.75% of the maximum amount payable to Dannenbaum for program management and engineering.

At the August 7, 2012, the Planning Committee recommended that this item be referred to the fully Board of Directors for consideration.

Based on review by this office, **approval of Work Authorization No. 5 is recommended to Dannenbaum Engineering in the amount of \$787,369.93**, leaving a maximum fee balance of \$2,353,104.83.

I have attached the engineer's proposed scope and level of effort for the proposed work order for your review and consideration.

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

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2012 – 26

WORK AUTHORIZATION NUMBER 5 TO PROFESSIONAL SERVICES  
AGREEMENT WITH DANNENBAUM ENGINEERING CORPORATION  
FOR PROGRAM MANAGEMENT OF SH 365 PROJECT

THIS RESOLUTION is adopted this 15th day of August, 2012 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 October 27, 2011 the Authority awarded a professional service agreement for general engineering and program management services to Dannenbaum Engineering Corporation in the maximum payable amount of \$5,000,000;

WHEREAS, the Authority has subsequently approved work authorizations numbers 1, 3 and 4 in the amounts of \$909,960.63, \$57,750.00 and \$891,814.61 respectively;

WHEREAS, to continue Program Management of SH 365 Project, Work Authorization Number 5 has been prepared by Danennbaum Engineering and reviewed by HCRMA Staff;

WHEREAS, HCRMA staff has negotiated Work Authorization Number 5 in the amount of \$787,369.93;

WHEREAS, the Authority has determined it is necessary to approve Work Authorization Number 5 to continue Project Management and Advance Project Development for SH 365;

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 the Work Authorization Number 5 to the Professional Services Agreement with Dannenbaum Engineering Corporation hereto attached as Exhibit A.

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

\*\*\*\*\*



PASSED AND APPROVED AS TO BE EFFECTIVE IMMEDIATELY BY THE BOARD OF DIRECTORS OF THE HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY AT A SPECIAL MEETING, duly posted and noticed, on the 15th day of August, 2012, at which meeting a quorum was present.

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Dennis Burleson, Chairman

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Ricardo Perez, Secretary/Treasurer

EXHIBIT A

WORK AUTHORIZTION NUMBER 5 TO PROFESSIONAL SERVICE  
AGREEMENT WITH DANNENBAUM ENGINEERING CORPORATION

**DANNENBAUM ENGINEERING CORPORATION**

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

ENGINEERING  
EXCELLENCE  
SINCE  
1945

August 6, 2012

Hidalgo County Regional Mobility Authority  
118 South Cage Boulevard, 4<sup>th</sup> Floor  
Pharr, Texas 78577

**Attn: Mr. Pilar Rodriguez, Executive Director**

**Ref: Hidalgo County Regional Mobility Authority Program Management Consultant Project**

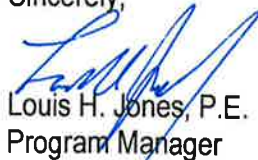
**Subj: Work Authorization No. 5 - Final Negotiations Meeting with Mr. Pilar Rodriguez**

Dear Mr. Rodriguez,

Enclosed please find a copy of the final proposal for Work Authorization No. 5 after changes discussed in our final negotiations meeting today Monday, August 6, 2012. Work Authorization No. 5 will extend Dannenbaum's Fee to December 31, 2012. After our negotiation meeting with Mr. Rodriguez we agreed to a reduction in scope that reduces the corresponding fee for Work Authorization No. 5 to **\$787,369.93** from **\$1,242,610.38**, a **\$455,240.45** reduction. Many items of the scope reduction will be addressed in the next Work Authorization in 2013.

Please do not hesitate to contact me at (956) 682-3677 or on my cell (832) 771-4904 if you should have any questions or need further information.

Sincerely,



Louis H. Jones, P.E.  
Program Manager

cc: Flor Koll, Planner Administrator, HCRMA  
Dennis Burleson – Chairman, HCRMA  
Michael G. Cano - Vice Chairman, HCRMA  
Joe Olivarez - Secretary/Treasurer, HCRMA  
Ricardo Perez – Board Member, HCRMA  
David Guerra – Board Member, HCRMA  
Forrest Runnels – Board Member, HCRMA  
Alonzo Cantu – Board Member, HCRMA  
Blakely Fernandez, Tuggey Fernandez, LLP  
Godfrey Garza, Administrative and Managerial Consultant, HCRMA  
Danny Rios, Attorney at Law

**ATTACHMENT D**  
**WORK AUTHORIZATION**  
**D-1**  
**WORK AUTHORIZATION NO. 5**  
**AGREEMENT FOR ENGINEERING SERVICES**

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

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

**PART II.** The maximum amount payable under this Work Authorization is \$787,369.93 and the method of payment is Lump Sum as set forth in Attachment E of the Agreement. This amount is based upon fees set forth in Attachment E, Fee Schedule, of the Agreement and the Engineer's estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Work Authorization.

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

**PART IV.** This Work Authorization shall become effective on the date of final acceptance of the parties hereto and shall terminate on 12/31/2012, 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 the Agreement.

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

**THE ENGINEER**

\_\_\_\_\_  
(Signature)  
Louis H. Jones Jr., P.E.  
\_\_\_\_\_  
(Printed Name)  
Principal  
\_\_\_\_\_  
(Title)  
8/6/12  
\_\_\_\_\_  
(Date)

**THE AUTHORITY**

\_\_\_\_\_  
(Signature)  
Pilar Rodriguez  
\_\_\_\_\_  
(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 Engineer
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**

**The Authority shall furnish the following items to the Engineer:**

- 1) The Authority shall provide the name(s) of the Authority's authorized representative(s) for this Agreement.
- 2) The Authority shall provide prompt review of all submittals; process monthly invoices and review monthly progress reports within forty-five (45) days of receiving such documents.
- 3) The Authority; where available; will provide copies of official correspondence to date.
- 4) The Authority shall authorize the Engineer to access and obtain all deliverables from Authority consultants on all projects undertaken by Authority to date. Including any applicable meeting minutes, correspondence and agency comments.
- 5) The Authority shall provide a copy of all Authority Agreements with other agencies. (i.e., TxDOT, Cities, Hidalgo County, etc.).
- 6) To the extent possible, the Authority shall provide copies of correspondence and/or reports to TxDOT reporting on the Authority's DBE Program as outlined in the Memorandum of Understanding (MOU) Between the Authority and TxDOT executed on March 13, 2008. Also, the Authority shall provide the name of the designated DBE liaison officer with TxDOT; if not the Engineer, which is required under the above MOU.
- 7) Administrative Assistance in Flor Koll and other administrative assistance as required to assist Dannenbaum in creating the HCRMA hard files, Dannenbaum shall only direct personnel.

**The following assumptions have been made regarding the development of Exhibit "D"- Fee Schedule. If any of these assumptions prove to be invalid; then the Engineer reserves the right to request a change in scope.**

**Assumptions for Work Authorization No. 5**

1. The Authority will provide a copy of the truck ordinance report submitted by L&G Engineering.
2. To its best efforts, the Authority will provide all available and applicable existing detailed construction cost estimates for all existing schematics.
3. To its best efforts, the Authority will provide any available drainage studies and approval letters from HCDD No. 1 and applicable cities for existing schematics.
4. Administrative Assistance in Flor Koll and other administrative assistance as required to assist Dannenbaum in creating the HCRMA hard files, Dannenbaum shall only direct personnel.



<b>DANNENBAUM ENGINEERING CORPORATION HCRMA - PROGRAM MANAGEMENT CONSULTANT</b>	
<b>1.0</b>	<b>SCOPE OF WORK FOR WORK AUTHORIZATION NO. 5</b>
<b>Task</b>	<b>Task Description</b>
	<b>A. Coordinate / Update / Assist Executive Director</b>
	1. Educate Executive Director on Historical Activities / Budgets / Cost Accounting / Program Management Plan and QA/QC Plan (Including Weekly Mtgs.)
<b>Task</b>	<b>B. Attend / Prepare Data / Report on Various Meetings (4.0 Months)</b>
	1. HCRMA Board Meetings Including Presentation (Monthly)(4 Mtgs) (Inc. Prep Time)
	2. HCRMA Planning Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)
	3. HCRMA Finance Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)
	4. HCRMA MPO Policy Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)
	5. HCRMA MPO Tech Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)
	6. Various HCRMA Mtgs w/ Individual Board Members / Special Board Meetings (1 Mtg @ 2 hrs/Mts) (Inc. Prep Time)
	7. Hidalgo County Meetings w/Staff (2 Mtgs. @2 hr. / Mtg.) (Inc. Prep Time)
	8. Hidalgo County Commissioner Precinct No. 1 (2 Mtgs. @ 2 hrs. / Individual Mtg.)
	9. Hidalgo County Commissioner Precinct No. 2 (2 Mtgs. @ 2 hrs. / Individual Mtg.)
	10. Hidalgo County Commissioner Precinct No. 3 (2 Mtgs. @ 2 hrs. / Individual Mtg.)
	11. Hidalgo County Commissioner Precinct No. 4 (2 Mtgs. @ 2 hrs. / Individual Mtg.)
	12. Attend Meetings TxDOT-Pharr (2 Mtgs. @ 2 hrs. / Mtg.) (Inc. Prep Time)
	13. Attend Meetings TxDOT-Austin includes Travel (2 Mtgs. @ 10 hrs. / Mtg.)
	14. Attend Meetings With Senator Hinojosa (1 Mtgs. @ 2 hrs. / Mtg.)
	15. Attend Meeting-3 Days in Washington to Visit Congress/TIFA (1 Mtg.)
	16. Attend Hidalgo County Commissioners' Court Meeting (2 Monthly Mtgs.) (2 Mtgs. x 2hr. / Mtg.)
<b>Task</b>	<b>C. Continue to Coordinate With HCMPO to Modify Short/ Long Term TIP to Account for Approved Strategy Including Updating Strategy (Two (2) Updates)</b>
<b>Task</b>	<b>D. Continue to Negotiate / Coordinate with TxDOT on Pass Thru Agreement Modifications or other TxDOT Funding Modification (availability payments- CAT12) for SH 365 (Segment 1,2,3 and 4) / Segment No. 4 (US 281 / Military)</b>
	1. Meet / Coordinate With TxDOT Pharr (1 Mtgs. @ 2 hrs. / Mtg.)
	2. Meet / Coordinate With TxDOT Austin (1 Mtg @ 10 hrs. / Mtg.)
	3. Finalize Pass Thru Agreements and/or availability payments
<b>Task</b>	<b>E. Continue to Implement Interim Cost Accounting System Utilizing Dannenbaum Cost Accounting System</b>
	1. Continue to Input Data for Development of Monthly Reports for HCRMA Board (September 1, 2012 thru December 31, 2012)
	2. Continue to Modify Monthly Reports for HCRMA Needs
	3. Continue to Input Monthly Data and Produce Final Reports for Sept., Oct., Nov. and Dec 2012
<b>Task</b>	<b>F. Continue to Organize / Develop HCRMA Files By Project (Electronic and Hardcopy)</b>
<b>Task</b>	<b>G. Continue to Coordinate with Hidalgo County Appraisal District on TRZ Inputs and Agreements and Finalize Agreements with each entity</b>
<b>Task</b>	<b>H. Implement Public Outreach Program Managing with Assistance from Consultant (Pathfinder) and others (4.0 Months)</b>
<b>Task</b>	<b>I. (Cont.) Public Outreach Meetings (Formal Presentation to Council) with the following Cities (Including Travel and Preparation for Meeting) (4.0 Months)</b>
	1. City of Pharr (2 Mtgs)
	2. City of Granjeno (1 Mtg)
	3. City of Donna (1 Mtg)
	4. City of Weslaco (1 Mtg)
	5. City of Mercedes (1 Mtg)
	6. City of Edcouch (1 Mtg)
	7. City of McAllen (2 Mtgs.)
	8. City of Mission (2 Mtgs.)
	9. City of Penitas (1 Mtg)
	10. City of Palmview (1 Mtg)
	11. City of La Joya (0 Mtgs.)
	12. City of Edinburg (2 Mtgs.)
	13. City of Sullivan City (1 Mtg.)

<b>DANNENBAUM ENGINEERING CORPORATION</b> <b>HCRMA - PROGRAM MANAGEMENT CONSULTANT</b>	
<b>1.0</b>	<b>SCOPE OF WORK FOR WORK AUTHORIZATION NO. 5</b>
<b>Task</b>	<b>Task Description</b>
	<b>J. Continue the Oversight of C&amp;M Associates, Inc. in Developing the Update of the T&amp;R Studies / Financing Alternatives (FSW) (4.5 Months)</b>
	1. SH 365 Segment 1,2,3 and 4 / IBTC / Segment D & La Joya Relief Route (Assisted by HDR)
	2. Update Strategic Plan for New Funding (Modification in Limits / Schedule / Funding Type)
	3. Update Strategic Plan After New T&R Numbers (Work With FSW)
<b>Task</b>	<b>K. Continue to Oversee IBTC (4.0 Months)</b>
	1. Modify RFP and Procure Engineering Services (Including Environmental and Low Level Flight)
	2. Continue to Oversee Local Environmental Clearance (Assisted by Blanton - Lead) (4.0 Months)
	3. Oversee IBTC Drainage Studies
	4. Oversee Low Level Flight (Assisted by Aranda & Associates - Lead)
	5. QA/QC Drainage Study (60%)
	6. QA/QC Low Level Flight (Aranda)
	7. Attend Meeting with USIBWC (1) (Combined with SH 365)
	8. Attend Meeting with USACOE (1) (Combined with SH 365)
	9. Attend Meeting with US Fish and Wildlife (1)(Combined with SH 365)
<b>Task</b>	<b>L. Continue to Oversee SH 365 (Segment 1,2 and 3)(Incl. SH 365 at GSA Anzalduas Bridge)(4.0 Months)</b>
	1. Continue to Oversee Environmental Clearance By Atkins (EA) Includes Negotiating Limits to FM 1016 (Assisted by Blanton & Assoc. - Lead)
	2. Continue to Oversee Drainage Studies Produced By L&G Engineering / S&B Infrastructure Including Segment No. 3. Also, Includes Negotiating Limits to FM 1016
	3. Continue to QA/QC Drainage Study (90%)
	4. Attend Meeting With USIBWC (1 Mtg. - El Paso)
	5. Attend Meeting With USACE ( 1 Mtg. - HST)
	6. Attend Meeting With US Fish & Wildlife (1 Mtg. - RGV)
	7. Attend Meeting With TxDOT Austin / FHWA (1 Mtg. - Austin)
	8. Continue to Oversee / Development of 4-Lane Schematic L&G Engineering and S&B Infrastructure / Negotiate Limits to FM 1016
	9. QA/QC Schematic (90%)
	10. Prepare Decision Matrix for Environmental Consultant (In Work Authorization No. 4)
	11. Continue to Oversee Surveyors Including Right of Entry Assistance for 52 Parcels (DOS Logistics / Quintanilla) (Assisted by Aranda and Associates - Lead)
	12. Hold / Lead Public Involvement Meeting (1 Additional Mtg.) Including Prepare Exhibits
	13. Prepare Land Plan to Assist Hunt Development / City of McAllen to Evaluate Alternative Thru Hunt Property
	14. Meet with Hunt Development (Mission - 2 Mtgs) (2 hrs / Mtg)(Inc. Prep Time)
	15. Assist HDR in Developing TIFIA Application
<b>Task</b>	<b>M. SH 365 Segment No. 4 (US 281 / Military) (4.0 Months)</b>
	1. Oversee Environmental Clearance by Atkins (Included in Item L)
	2. Oversee Engineer in Development of Route Studies / Schematic / Survey / PS&E Development (4.0 Months)
	3. Finalize QA/QC Route Study
	4. Continue to Meet With City of Pharr Including Development of Exhibits to Analyze SH 365 (Segment No. 4) (US 281 / I Road / San Juan Area) (2 Mtgs)
<b>Task</b>	<b>N. Implementation of GIS Tools - Phase IA</b>
	1. Conduct Stakeholder and Program Management Team GIS user requirements meeting
	2. Develop GIS user requirements documentation and implementation plan
	3. Present user requirements and implementation plan to Stakeholders and Program Management Team
	4. Acquire and integrate Bing Map services
	5. Acquire and integrate existing GIS base map data from local government sources into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility
	6. Tile up to three large existing GIS databases acquired from local Government sources for efficient web map rendering of large datasets (Future W.A.)
	7. Design, load and integrate HCRMA specific GIS data into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility (Future W.A.)
	8. QAQC existing and HCRMA specific GIS database for compliance with Task 1 - Requirements (Future W.A.)
	9. Develop login page user interface (Future W.A.)
	10. QAQC login page user interface for compliance with Task A - Requirements (Future W.A.)
	11. Develop ArcGIS Server, map services, Arc MAP, MXD projects files including map symbology (Future W.A.)
	12. QAQC ArcGIS Server, map services, Arc MAP, MXD projects files checking for quality of map symbology and compliance with Task 1 - Requirements (Future W.A.)
	13. Develop GIS website map and legend tools on Dannenbaum's application development Server (Future W.A.)
	14. QAQC / unit testing of the GIS website map and legend tools (Future W.A.)
	15. Migrate GIS website map and legend tools from Dannenbaum's application development server to Dannenbaum's production ArcGIS Server hosting environment (Future W.A.)
	16. Develop GIS website map and legend user manual documentation and conduct user training (Future W.A.)
<b>Task</b>	<b>O. IMPLEMENTATION OF PROJECT WISE</b>
	1. Project Wise Overview Training (x1 initial kickoff meeting to go over Project Wise functionality and general use in an engineering project office environment)

DANNENBAUM ENGINEERING CORPORATION HCRMA - PROGRAM MANAGEMENT CONSULTANT	
1.0	SCOPE OF WORK FOR WORK AUTHORIZATION NO. 5
	<b>Task Description</b>
	2. Project Wise Implementation (Install and configuration hardware and software onsite within DEC McAllen / HCRMA PMO)
	3. Project Wise End User Training (x4 brown bag training sessions to teach PMO users how to manage documents in a Project Wise document controlled environment)
	4. Inventory HCRMA Project Data by Type, User, Organization, etc.
	5. Conduct Project Wise / GIS Data Maintenance Business Process Workshop (x1 Day for Project Wise / x1 Day for GIS - Include time estimate for key subcontractor participation)
	6. Develop HCRMA Project Wise and GIS data management business process documentation
	7. Data Management End User Training (x4 brown bag training sessions to teach HCRMA PMO Project Wise and GIS data management business processes)

# EXHIBIT C WORK SCHEDULE Work Authorization No. 5

ID	Task Name	Start	Finish	September 2012	October 2012	November 2012	December 2012	Jan
1	<b>A. Coordinate / Update / Assist Executive Director</b>	Mon 9/3/12	Mon 12/31/12	28	31	3	6	9
2	1. Educate Executive Director on Historical Activities / Budgets / Cost Accounting / Program Management Plan and QA/QC Plan (including Weekly Mtgs.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
3	<b>B. Attend / Prepare Data / Report on Various Meetings (4.0 Months)</b>	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
4	1. HCRMA Board Meetings including Presentation (Monthly)(4 Mtgs) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
5	2. HCRMA Planning Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
6	3. HCRMA Finance Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
7	4. HCRMA MPO Policy Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
8	5. HCRMA MPO Tech Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
9	6. Various HCRMA Mtgs w/ Individual Board Members / Special Board Meetings (1 Mtg @ 2 hrs/Mtg) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
10	7. Hidalgo County Meetings w/Staff (2 Mtgs @ 2 hrs. / Mtg.) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
11	8. Hidalgo County Commissioner Precinct No. 1 (2 Mtgs @ 2 hrs. / Individual Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
12	9. Hidalgo County Commissioner Precinct No. 2 (2 Mtgs @ 2 hrs. / Individual Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
13	10. Hidalgo County Commissioner Precinct No. 3 (2 Mtgs @ 2 hrs. / Individual Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
14	11. Hidalgo County Commissioner Precinct No. 4 (2 Mtgs @ 2 hrs. / Individual Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
15	12. Attend Meetings TxDOT-Pharr (2 Mtgs @ 2 hrs. / Mtg.) (Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
16	13. Attend Meetings TxDOT-Austin Includes Travel (2 Mtgs @ 10 hrs. / Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
17	14. Attend Meetings With Senator Hinojosa (1 Mtgs @ 2 hrs. / Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
18	15. Attend Meeting-3 Days in Washington to Visit Congress/TIFIA (1 Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
19	16. Attend Hidalgo County Commissioners' Court Meeting (2 Monthly Mtgs. (2 Mtgs. x 2 hr. / Mtg.)	Mon 9/3/12	Mon 12/31/12	10	13	16	19	22
20	<b>C. Continue to Coordinate With HCRMA to Modify Short/ Long Term TIP to Account for Approved Strategy Including Updating Strategy (Two (2) Updates)</b>	Mon 9/24/12	Fri 11/23/12	10	13	16	19	22
21	<b>D. Continue to Negotiate / Coordinate with TxDOT on Pass Thru Agreement Modifications or other TxDOT Funding Modification (availability payments-CAT12) for SH 365 (Segment 1,2,3 and 4) / Segment No. 4 (US 281 /</b>	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22
22	1. Meet / Coordinate With TxDOT Pharr (1 Mtgs @ 2 hrs. / Mtg.)	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22
23	2. Meet / Coordinate With TxDOT Austin (1 Mtg @ 10 hrs. / Mtg.)	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22
24	3. Finalize Pass Thru Agreements and/or availability payments	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22
25	<b>E. Continue to Implement Interim Cost Accounting System Utilizing Dannenbaum Cost Accounting System</b>	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22
26	1. Continue to Input Data for Development of Monthly Reports for HCRMA Board (September 1, 2012 thru December 31, 2012)	Mon 9/3/12	Thu 11/1/12	10	13	16	19	22

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Progress



# EXHIBIT C WORK SCHEDULE Work Authorization No. 5

ID	Task Name	Start	Finish	September 2012	October 2012	November 2012	December 2012	Jan
27	2. Continue to Modify Monthly Reports for HCRMA Needs	Mon 9/3/12	Thu 11/1/12	28 31	3 6 9 12 15 18 21 24 27 30	3 6 9 12 15 18 21 24 27 30	2 5 8 11 14 17 20 23 26 29	1
28	3. Continue to Input Monthly Data and Produce Final Reports for Sept., Oct., Nov. and Dec 2012	Mon 9/3/12	Thu 11/1/12					
29	F. Continue to Organize / Develop HCRMA Files By Project (Electronic and Hardcopy)	Mon 9/3/12	Mon 12/31/12					
30	G. Continue to Coordinate with Hidalgo County Appraisal District on TIRZ Inputs and Agreements and Finalize Agreements with each entity	Mon 9/3/12	Thu 11/1/12					
31	H. Continue to Finalize and Implement Public Outreach Program with Assistance from Consultant (Pathfinder) and others	Mon 9/3/12	Fri 11/16/12					
32	1. Finalize / Implement Public Outreach	Mon 9/3/12	Fri 11/16/12					
33	2. Review / Update Website	Mon 9/3/12	Fri 11/16/12					
34	3. Develop Monthly Newsletter (Assist Subs)	Mon 9/3/12	Fri 11/16/12					
35	4. Begin Development of Branding Loop Project (Assist Subs)	Mon 9/3/12	Fri 11/16/12					
36	5. Assist / Develop Support Resolution From All Cities (Total 10 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
37	6. Meet With Large Property Owners (SH 365) (Total 5 Mtgs. Including Preparation)	Mon 9/3/12	Fri 11/16/12					
38	7. Meet With EDC for the Cities of McAllen / Mission (Total 2 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
39	8. Meet With Trade Association / Civic Association (US / Mexico) (Total 1 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
40	I. (Cont.) Public Outreach Meetings (Formal Presentation to Council) with the following cities (including Travel and Preparation for Meeting) (4.0 Months):	Mon 9/3/12	Fri 11/16/12					
41	1. City of Pharr (2 Mtgs)	Mon 9/3/12	Fri 11/16/12					
42	2. City of Granjeno (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
43	3. Donna (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
44	4. Weslaco (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
45	5. City of Mercedes (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
46	6. City of Edcouch (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
47	7. City of McAllen (2 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
48	8. City of Mission (2 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
49	9. City of Penitas (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
50	10. City of Palmview (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
51	11. City of La Joya (1 Mtg)	Mon 9/3/12	Fri 11/16/12					
52	12. City of Edinburg (2 Mtgs.)	Mon 9/3/12	Fri 11/16/12					
53	13. City of Sullivan City (1 Mtg.)	Mon 9/3/12	Fri 11/16/12					
54	J. Continue the Oversight of C & M Associates, Inc. in Developing the Update of the T & R Studies / Financing Alternatives (FSW) (4.0 Months)	Mon 9/3/12	Mon 12/31/12					
55	1. SH 365 Segment 1,2,3 and 4 / IBTC / Segment D & La Joya Relief Route (Assisted by HDR)	Mon 9/3/12	Mon 12/31/12					

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Progress



**Work Authorization No. 5**

ID	Task Name	Start	Finish
56	2. Update Strategic Plan for New Funding [Modification in Limits / Schedule / Funding Type]	Mon 9/3/12	Mon 12/31/12
57	3. Update Strategic Plan After New T & R Numbers (Work With FSW)	Mon 9/3/12	Mon 12/31/12
58	K. Continue to Oversee IBTC (4.0 Months)	Mon 9/3/12	Mon 12/31/12
59	1. Modify RPP and Procure Engineering Services (Including Environmental and Low Level Flight)	Mon 9/3/12	Mon 12/31/12
60	2. Continue to Oversee Local Environmental Clearance (Assisted by Blanton - Lead) (4.0 Months)	Mon 9/3/12	Mon 12/31/12
61	3. Oversee IBTC Drainage Studies	Mon 9/3/12	Mon 12/31/12
62	4. Oversee Low Level Flight (Assisted by Aranda & Associates - Lead)	Mon 9/3/12	Mon 12/31/12
63	5. QA/QC Drainage Study (50%)	Mon 9/3/12	Mon 12/31/12
64	6. QA/QC Low Level Flight (Aranda)	Mon 9/3/12	Mon 12/31/12
65	7. Attend Meeting with USBWC (1) (Combined with SH 365)	Mon 9/3/12	Mon 12/31/12
66	8. Attend Meeting with USACOE (1) (Combined with SH 365)	Mon 9/3/12	Mon 12/31/12
67	9. Attend Meeting with US Fish and Wildlife (1)(Combined with SH 365)	Mon 9/3/12	Mon 12/31/12
68	L. Continue to Oversee SH 365 (Segment 1,2, & 3)(Ind. SH 365 at GSA Anzaldus Bridge)(4.0 Months)	Mon 9/3/12	Mon 12/31/12
69	1. Continue to Oversee Environment Clearance By Atkins (EA) Includes Negotiating Limits to FM 1016 (Assisted by Blanton & Assoc. - Lead)	Mon 9/3/12	Mon 12/31/12
70	2. Continue to Oversee Drainage Studies Produced By I & G Engineering / S & B Infrastructure Including Segment No. 3. Also, Includes Negotiating Limits to FM 1016	Mon 9/3/12	Mon 12/31/12
71	3. Continue to QA/QC Drainage Study (90%)	Mon 9/3/12	Mon 12/31/12
72	4. Attend Meeting With USBWC (1 Mtg. - El Paso)	Mon 9/3/12	Mon 12/31/12
73	5. Attend Meeting With USACE ( 1 Mtg. - HST)	Mon 9/3/12	Mon 12/31/12
74	6. Attend Meeting With US Fish & Wildlife (1 Mtg. - RGV)	Mon 9/3/12	Mon 12/31/12
75	7. Attend Meeting With TxDOT Austin / FHWA (1 Mtg. - Austin)	Mon 9/3/12	Mon 12/31/12
76	8. Continue to Oversee / Development of 4-lane Schematic L & G Engineering and S & B Infrastructure / Negotiate Limits to FM 1016	Mon 9/3/12	Mon 12/31/12
77	9. QA/QC Schematic (90%)	Mon 9/3/12	Mon 12/31/12
78	10. Prepare Decision Matrix for Environmental Consultant (In Work Authorization No. 4)	Mon 9/3/12	Mon 12/31/12
79	11. Continue to Oversee Surveyors Including Right of Entry Assistance for 52 Parcels (DOS Logistics / Quintanilla) (Asisted by Aranda and Associates - Lead)	Mon 9/3/12	Mon 12/31/12
80	12. Hold / Lead Public Involvement Meeting (1 Additional Mtg.) Including Prepare Exhibits	Mon 9/3/12	Mon 12/31/12
81	13. Prepare Land Plan to Assist: Hunt Development / City of McAllen to Evaluate Alternative Thru Hunt Property	Mon 9/3/12	Mon 12/31/12

## EXHIBIT C

ID	Task Name	Start	Finish
82	14. Meet with Hunt Development (Mission - 2 Mtgs) (2 hrs / Wtg)(Inc. Prep Time)	Mon 9/3/12	Mon 12/31/12
83	15. Assist HDR in Developing TIFA Application	Mon 9/3/12	Mon 12/31/12
84	M. SH 365 Segment No. 4 (US 281 / Military) (4.0 Months)	Mon 9/3/12	Mon 12/31/12
85	1. Oversee Environmental Clearance by Atkins (Included in Item L)	Mon 9/3/12	Mon 12/31/12
86	2. Oversee Engineer in Development of Route Studies / Schematic / Survey / PS & E Development (4.0 Months)	Mon 9/3/12	Mon 12/31/12
87	3. Finalize QA/QC Route Study	Mon 9/3/12	Mon 12/31/12
88	4. Continue to Meet With City of Pharr Including Development of Exhibits to Analyze SH 365 (Segment No. 4) (US 281 / I Road / San Juan Area) (2 Mtgs)	Mon 9/3/12	Mon 12/31/12
89	N. Implementation of GIS Tools - Phase I	Mon 12/3/12	Mon 12/31/12
90	1. Conduct Stakeholder and Program Management Team GIS user requirements meeting	Mon 12/3/12	Mon 12/31/12
91	2. Develop GIS user requirements documentation and implementation plan	Mon 12/3/12	Mon 12/31/12
92	3. Present user requirements and implementation plan to Stakeholders and Program Management Team	Mon 12/3/12	Mon 12/31/12
93	4. Acquire and integrate Bing Map services	Mon 12/3/12	Mon 12/31/12
94	5. Acquire and integrate existing GIS base map data from local government sources into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility	Mon 12/3/12	Mon 12/31/12
95	6. Tile up to three large existing GIS databases acquired from local Government sources for efficient web map rendering of large datasets (Future W.A.)	Mon 12/3/12	Mon 12/31/12
96	7. Design, load and integrate HCRMA specific GIS data into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility (Future W.A.)	Mon 12/3/12	Mon 12/31/12
97	8. OAQC existing and HCRMA specific GIS database for compliance with Task 1 - Requirements (Future W.A.)	Mon 12/3/12	Mon 12/31/12
98	9. Develop login page user interface (Future W.A.)	Mon 12/3/12	Mon 12/31/12
99	10. OAQC login page user interface for compliance with Task A - Requirements (Future W.A.)	Mon 12/3/12	Mon 12/31/12
100	11. Develop ArcGIS Server, map services, Arc MAP, MXD projects files including map symbology (Future W.A.)	Mon 12/3/12	Mon 12/31/12
101	12. OAQC ArcGIS Server, map services, Arc MAP, MXD projects files checking for quality of map symbology and compliance with Task 1 - Requirements (Future W.A.)	Mon 12/3/12	Mon 12/31/12
102	13. Develop GIS website map and legend tools on Dannenbaum's application development Server (Future W.A.)	Mon 12/3/12	Mon 12/31/12
103	14. OAQC / unit testing of the GIS websites, map and legend tools (Future W.A.)	Mon 12/3/12	Mon 12/31/12

**EXHIBIT C**  
**WORK SCHEDULE**  
**Work Authorization No. 5**

ID	Task Name	Start	Finish	September 2012	October 2012	November 2012	December 2012	Jan
104	15. Migrate GIS website map and legend tools from Dannenbaum's application development server to Dannenbaum's production ArcGIS Server hosting environment (Future W.A.)	Mon 12/3/12	Mon 12/31/12	28 31	3 6 9 12 15 18 21 24 27 30	2 5 8 11 14 17 20 23 26 29	1 4 7 10 13 16 19 22 25 28 31	
105	16. Develop GIS website map and legend user manual documentation and conduct user training (Future W.A.)	Mon 12/3/12	Mon 12/31/12					
106	<b>O. IMPLEMENTATION OF PROJECT WISE</b>	<b>Mon 9/3/12</b>	<b>Mon 12/31/12</b>					
107	1. Project Wise Overview Training (x1 initial kickoff meeting to go over Project Wise functionality and general use in an engineering project office environment)	Mon 9/3/12	Mon 12/31/12					
108	2. Project Wise Implementation (Install and configuration hardware and software onsite within DEC McAllen / HCRMA PMO)	Mon 9/3/12	Mon 12/31/12					
109	3. Project Wise End User Training (x4 brown bag training sessions to teach PMO users how to manage documents in a Project Wise document controlled environment)	Mon 9/3/12	Mon 12/31/12					
110	4. Inventory HCRMA Project Data by Type, User, Organization, etc.	Mon 9/3/12	Mon 12/31/12					
111	5. Conduct Project Wise / GIS Data Maintenance Business Process Workshop (x1 Day for Project Wise / x1 Day for GIS - Include time estimate for key subcontractor participation)	Mon 9/3/12	Mon 12/31/12					
112	6. Develop HCRMA Project Wise and GIS data management business process documentation	Mon 9/3/12	Mon 12/31/12					
113	7. Data Management End User Training (x4 brown bag training sessions to teach HCRMA PMO Project Wise and GIS data management business processes)	Mon 9/3/12	Mon 12/31/12					

Task	Project Summary	Inactive Milestone	Manual Summary Rollup	Deadline
Split	External Tasks	Inactive Summary	Manual Summary	Progress
Milestone	External Milestone	Manual Task	Start-only	
Summary	Inactive Task	Duration-only	Finish-only	



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System

WA No. 5  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES DESCRIPTION	Principal/ Program Manager	QA/QC Officer/ Independent Engineer Officer	Deputy Program Manager (Engineer VI)	Senior Engineer (Engineer V)	Project Engineer (Engineer IV)	Civil Engineer (Engineer III)	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
A. Coordinate / Update / Assist Executive Director												
1. Educate Executive Director on Historical Activities / Budgets / Cost Accounting / Program Management Plan and QA/QC Plan (Including Weekly Mtgs.)	8		4			16			10	38		\$ 6,123.52
Subtotal	8	0	4	0	0	16	0	0	10	38		\$ 6,123.52
B. Attend / Prepare Data / Report on Various Meetings (4.0 Months)												
1. HCRMA Board Meetings Including Presentation (Monthly)(4 Mtgs) (Inc. Prep Time)	16		16			40		20	20	112		\$ 16,448.84
2. HCRMA Planning Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	10		10			16			16	52		\$ 8,483.22
3. HCRMA Finance Committee Meetings (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	10		10			16			16	52		\$ 8,483.22
4. HCRMA MPO Policy Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)	6					12			8	26		\$ 3,939.90
5. HCRMA MPO Tech Committee Meeting (4 Mts @ 2 hrs/Mtg) (Inc. Prep Time)			6			12			8	26		\$ 3,418.56
6. Various HCRMA Mtgs w/ Individual Board Members / Special Board Meetings (1 Mtg @ 2 hrs/Mts) (Inc. Prep Time)	2		2			4			4	12		\$ 1,849.66
7. Hidalgo County Meetings w/Staff (2 Mtgs. @2 hr. / Mtg.) (Inc. Prep Time)										0		\$ -
8. Hidalgo County Commissioner Precinct No. 1 (2 Mtgs. @ 2 hrs. / Individual Mtg.)										0		\$ -
9. Hidalgo County Commissioner Precinct No. 2 (2 Mtgs. @ 2 hrs. / Individual Mtg.)	4		4			4			2	14		\$ 2,812.80
10. Hidalgo County Commissioner Precinct No. 3 (2 Mtgs. @ 2 hrs. / Individual Mtg.)	4		4			4			2	14		\$ 2,812.80
11. Hidalgo County Commissioner Precinct No. 4 (2 Mtgs. @ 2 hrs. / Individual Mtg.)										0		\$ -
12. Attend Meetings TxDOT-Pharr (2 Mtgs. @ 2 hrs. / Mtg.) (Inc. Prep Time)	4		4			6			2	16		\$ 3,073.90
13. Attend Meetings TxDOT-Austin includes Travel (2 Mtgs. @ 10 hrs. / Mtg.)	20								8	28		\$ 6,777.56
14. Attend Meetings With Senator Hinojosa (1 Mtgs. @ 2 hrs. / Mtg.)	2					2			2	6		\$ 1,011.72
15. Attend Meeting-3 Days in Washington to Visit Congress/TIFA (1 Mtg.)										0		\$ -
16. Attend Hidalgo County Commissioners' Court Meeting (2 Monthly Mtgs.) (2 Mtgs. x 2hr. / Mtg.)	4					4			3	11		\$ 1,962.72
Subtotal	82	0	56	0	0	120	0	20	91	369	0.0	\$ 61,074.90
C. Continue to Coordinate With HCMPO to Modify Short/ Long Term TIP to Account for Approved Strategy Including Updating Strategy (Two (2) Updates)	4		16			30			16	66		\$ 9,789.58
Subtotal	4	0	16	0	0	30	0	0	16	66	0	\$ 9,789.58
D. Continue to Negotiate / Coordinate with TxDOT on Pass Thru Agreement Modifications or other TxDOT Funding Modification (availability payments-CAT12) for SH 365 (Segment 1,2,3 and 4) / Segment No. 4 (US 281 / Military)												
1. Meet / Coordinate With TxDOT Pharr (1 Mtgs. @ 2 hrs. / Mtg.)	2		2			4			2	10		\$ 1,728.22
2. Meet / Coordinate With TxDOT Austin (1 Mtg @ 10 hrs. / Mtg.)	10					2			2	14		\$ 3,528.44
3. Finalize Pass Thru Agreements and/or availability payments	2		2			4			2	10		\$ 1,728.22
Subtotal	14	0	4	0	0	10	0	0	6	34	0	\$ 6,984.88
E. Continue to Implement Interim Cost Accounting System Utilizing Dannenbaum Cost Accounting System												
1. Continue to Input Data for Development of Monthly Reports for HCRMA Board (September 1, 2012 thru December 31, 2012)	2		4	6		20			40	72		\$ 7,636.32
2. Continue to Modify Monthly Reports for HCRMA Needs	2		4	4		10			24	44		\$ 5,007.12
3. Continue to Input Monthly Data and Produce Final Reports for Sept., Oct., Nov. and Dec 2012	2		4	10		20			24	60		\$ 7,369.16
Subtotal	6	0	12	20	0	50	0	0	88	176	0	\$ 20,012.60
F. Continue to Organize / Develop HCRMA Files By Project (Electronic and Hardcopy)	2		4			40			80	126		\$ 11,619.58
Subtotal	2	0	4	0	0	40	0	0	80	126	0	\$ 11,619.58

DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System

WA No. 5

Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES DESCRIPTION	Principal/ Program Manager	QA/QC Officer/ Independent Engineer Officer	Deputy Program Manager (Engineer VI)	Senior Engineer (Engineer V)	Project Engineer (Engineer IV)	Civil Engineer (Engineer III)	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
G. Continue to Coordinate with Hidalgo County Appraisal District on TRZ Inputs and Agreements and Finalize Agreements with each entity	2		10	16		40	40	80	16	204		\$ 21,146.34
Subtotal	2	0	10	16	0	40	40	80	16	204	0	\$ 21,146.34
H. Continue to Finalize and Implement Public Outreach Program with Assistance from Consultant (Pathfinder) and others												
1. Finalize / Implement Public Outreach	16		30			80	40		80	246		\$ 31,052.04
2. Review / Update Website										0		\$ -
3. Develop Monthly Newsletter (Assist Subs)										0		\$ -
4. Begin Development of Branding Loop Project (Assist Subs)										0		\$ -
5. Assist / Develop Support Resoolution From All Cities (Total 5 Mtgs.)										0		\$ -
6. Meet With Large Property Owners (SH 365) (Total 3 Mtgs. Including Preparation)	4		5			15	8	10	4	46		\$ 6,043.09
7. Meet With EDC for the Cities of McAllen / Mission (Total 1 Mtgs.)	2		2			8	4	8	2	26		\$ 3,173.34
8. Meet With Trade Association / Civic Association (US / Mexico) (Total 1 Mtgs.)	2		2			2			2	8		\$ 1,467.12
Subtotal	24	0	39	0	0	105	52	18	88	326	0.0	\$ 41,735.59
I. (Cont.) Public Outreach Meetings (Formal Presentation to Council) with the following Cities (Including Travel and Preparation for Meeting) (4.0 Months):												
1. City of Pharr (2 Mtgs)	4		6			4		4	4	22		\$ 3,656.80
2. City of Granjeno (1 Mtg)	2		2			4		4	4	16		\$ 2,116.82
3. City of Donna (1 Mtg)										0		\$ -
4. City of Weslaco (1 Mtg)										0		\$ -
5. City of Mercedes (1 Mtg)										0		\$ -
6. City of Edcouch (1 Mtg)										0		\$ -
7. City of McAllen (2 Mtgs.)	6		6			6		4	4	26		\$ 4,547.08
8. City of Mission (2 Mtgs.)	6		6			6		4	4	26		\$ 4,547.08
9. City of Pecos (1 Mtg)										0		\$ -
10. City of Palmview (1 Mtg)										0		\$ -
11. City of La Joya (1 Mtg)										0		\$ -
12. City of Edinburg (2 Mtgs.)										0		\$ -
13. City of Sullivan City (1 Mtg.)										0		\$ -
Subtotal	18	0	20	0	0	20	0	16	16	90	\$ -	\$ 14,867.78
J. Continue the Oversight of C&M Associates, Inc. in Developing the Update of the T&R Studies / Financing Alternatives (FSW) (4.0 Months)												
1. SH 365 Segment 1,2,3 and 4 / IBTC / Segment D & La Joya Relief Route (Assisted by HDR)	8		20			40		8	16	92		\$ 13,798.56
2. Update Strategic Plan for New Funding (Modification in Limits / Schedule / Funding Type)	8		24			60	16	16	24	148		\$ 19,894.84
3. Update Strategic Plan After New T&R Numbers (Work With FSW)	8		24			60	24	24	24	164		\$ 21,206.36
Subtotal	24	0	68	0	0	160	40	48	64	404	0	\$ 54,899.76



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System

WA No. 5

Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
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SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES DESCRIPTION	Principal/ Program Manager	QA/QC Officer/ Independent Engineer Officer	Deputy Program Manager (Engineer VI)	Senior Engineer (Engineer V)	Project Engineer (Engineer IV)	Civil Engineer (Engineer III)	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
K. Continue to Oversee IBTC (4.0 Months)												
1. Modify RFP and Procure Engineering Services (Including Environmental and Low Level Flight)										0		\$ -
2. Continue to Oversee Local Environmental Clearance (Assisted by Blanton - Lead) (4.0 Months)	6		8						2	16		\$ 3,830.58
3. Oversee IBTC Drainage Studies										0		\$ -
4. Oversee Low Level Flight (Assisted by Aranda & Associates - Lead)										0		\$ -
5. QA/QC Drainage Study (60%)										0		\$ -
6. QA/QC Low Level Flight (Aranda)										0		\$ -
7. Attend Meeting with USIBWC (1) (Combined with SH 365)										0		\$ -
8. Attend Meeting with USACOE (1) (Combined with SH 365)										0		\$ -
9. Attend Meeting with US Fish and Wildlife (1)(Combined with SH 365)										0		\$ -
Subtotal	6	0	8	0	0	0	0	0	2	16	0	\$ 3,830.58
L. Conitnue to Oversee SH 365 (Segment 1,2, & 3)(Incl. SH 365 at GSA Anzalduas Bridge)(4.0 Months)												
1. Continue to Oversee Environmental Clearance By Atkins (EA) Includes Negotiating Limits to FM 1016 (Assisted by Blanton & Assoc. - Lead)	16		24	60		100			40	240		\$ 36,547.44
2. Continue to Oversee Drainage Studies Produced By L&G Engineering / S&B Infrastructure Including Segment No. 3. Also, Includes Negotiating Limits to FM 1016	8		40	60		80		40	24	252		\$ 36,763.00
3. Conitnue to QA/QC Drainage Study (90%)	2	16	10				4	6	4	42		\$ 8,618.24
4. Attend Meeting With USIBWC (1 Mtg. - El Paso)	8		8						2	18		\$ 4,459.76
5. Attend Meeting With USACE ( 1 Mtg. - HST)										0		\$ -
6. Attend Meeting With US Fish & Wildlife (1 Mtg. - RGV)										0		\$ -
7. Attend Meeting With TxDOT Austin / FHWA (1 Mtg. - Austin)	10					10			4	24		\$ 4,694.28
8. Conitnue to Oversee / Development of 4-Lane Schematic L&G Engineering and S&B Infrastructure / Negotiate Limits to FM 1016	10		40	80		80	72	24	40	346		\$ 47,811.66
9. QA/QC Schematic (90%)	8	60	16	60		24	56	24	40	288		\$ 46,880.08
10. Prepare Decision Matrix for Environmental Consultant (In Work Authorization No. 4)									0	0		\$ -
11. Continue to Oversee Surveyors Including Right of Entry Assistance for 52 Parcels (DOS Logistics / Quintanilla) (Asisted by Aranda and Associates - Lead)	2		16	8		40	24		16	106		\$ 14,206.22
12. Hold / Lead Public Involvement Meeting (1 Additional Mtg.) Including Prepare Exhibits	10		16	16		24	24	16	16	122		\$ 17,111.50
13. Prepare Land Plan to Assist Hunt Development / City of McAllen to Evaluate Alternative Thru Hunt Property										0		\$ -
14. Meet with Hunt Development (Mission - 2 Mtgs) (2 hrs / Mtg)(Inc. Prep Time)	6		6			16	16		4	48		\$ 7,139.82
15. Assist HDR in Developing TIFIA Application										0		\$ -
Subtotal	80	76	176	284	0	374	196	110	190	1486	0	\$ 224,232.00
M. SH 365 Segment No. 4 (US 281 / Military) (4.0 Months)												
1. Oversee Environmental Clearance by Atkins (Included in Item L)										0		\$ -
2. Oversee Engineer in Development of Route Studies / Schematic / Survey / PS&E Development (4.0 Months)	8		16	40		40		24	10	138		\$ 20,635.68
3. Finalize QA/QC Route Study	2	10	8	8		10			2	40		\$ 8,211.34
4. Continue to Meet With City of Pharr Including Development of Exhibits to Analyze SH 365 (Segment No. 4) (US 281 / I Road / San Juan Area) (2 Mtgs)	4		8			16		16	4	48		\$ 6,480.28
Subtotal	14	10	32	48	0	66	0	40	16	226	0	\$ 35,327.30

DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System

WA No. 5

Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES DESCRIPTION	Principal/ Program Manager	QA/QC Officer/ Independent Engineer Officer	Deputy Program Manager (Engineer VI)	Senior Engineer (Engineer V)	Project Engineer (Engineer IV)	Civil Engineer (Engineer III)	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
<b>N. Implementation of GIS Tools - Phase IA</b>												
1. Conduct Stakeholder and Program Management Team GIS user requirements meeting	2		4	8	8	8				30		\$ 5,256.06
2. Develop GIS user requirements documentation and implementation plan				16	8				4	28		\$ 4,323.28
3. Present user requirements and implementation plan to Stakeholders and Program Management Team	2		4	4		4				14		\$ 2,768.54
4. Acquire and integrate Bing Map services					24					24		\$ 3,788.88
5. Acquire and integrate existing GIS base map data from local government sources into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility			2	4	8	16				30		\$ 4,511.52
6. Tile up to three large existing GIS databases acquired from local Government sources for efficient web map rendering of large datasets (Future W.A.)												\$ -
7. Design, load and integrate HCRMA specific GIS data into an ArcGIS Server / SQL Server central database hosted from Dannenbaum's GIS hosting facility (Future W.A.)												\$ -
8. QAQC existing and HCRMA specific GIS database for compliance with Task 1 - Requirements (Future W.A.)												\$ -
9. Develop login page user interface (Future W.A.)												\$ -
10. QAQC login page user interface for compliance with Task A - Requirements (Future W.A.)												\$ -
11. Develop ArcGIS Server, map services, Arc MAP, MXD projects files including map symbology (Future W.A.)												\$ -
12. QAQC ArcGIS Server, map services, Arc MAP, MXD projects files checking for quality of map symbology and compliance with Task 1 - Requirements (Future W.A.)												\$ -
13. Develop GIS website map and legend tools on Dannenbaum's application development Server (Future W.A.)												\$ -
14. QAQC / unit testing of the GIS website map and legend tools (Future W.A.)												\$ -
15. Migrate GIS website map and legend tools from Dannenbaum's application development server to Dannenbaum's production ArcGIS Server hosting environment (Future W.A.)												\$ -
16. Develop GIS website map and legend user manual documentation and conduct user training (Future W.A.)												\$ -
<b>Subtotal</b>	<b>4</b>	<b>0</b>	<b>10</b>	<b>32</b>	<b>48</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>126</b>	<b>0</b>	<b>\$ 20,646.28</b>
<b>O. IMPLEMENTATION OF PROJECT WISE</b>												
1. Project Wise Overview Training (x1 initial kickoff meeting to go over Project Wise functionality and general use in an engineering project office environment)	3		3	3		3			3	15		\$ 2,728.95
2. Project Wise Implementation (Install and configuration hardware and software onsite within DEC McAllen / HCRMA PMO)			2	4		4			2	12		\$ 1,803.40
3. Project Wise End User Training (x4 brown bag training sessions to teach PMO users how to manage documents in a Project Wise document controlled environment)	4		4	4		4			4	20		\$ 3,638.60
4. Inventory HCRMA Project Data by Type, User, Organization, etc.	1		4	24		56			4	89		\$ 13,005.23
5. Conduct Project Wise / GIS Data Maintenance Business Process Workshop (x1 Day for Project Wise / x1 Day for GIS - Include time estimate for key subcontractor participation)	4		8	24		24			6	66		\$ 10,803.64
6. Develop HCRMA Project Wise and GIS data management business process documentation	1		4	24		40			4	73		\$ 10,916.43
7. Data Management End User Training (x4 brown bag training sessions to teach HCRMA PMO Project Wise and GIS data management business processes)	4		4	4		4			4	20		\$ 3,638.60
<b>Subtotal</b>	<b>17</b>	<b>0</b>	<b>29</b>	<b>87</b>	<b>0</b>	<b>135</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>295</b>	<b>0.00</b>	<b>\$ 46,534.85</b>



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System

WA No. 5

Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES DESCRIPTION	Principal/ Program Manager	QA/QC Officer/ Independent Engineer Officer	Deputy Program Manager (Engineer VI)	Senior Engineer (Engineer V)	Project Engineer (Engineer IV)	Civil Engineer (Engineer III)	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
LABOR MANHOURS TOTAL	305	86	488	487	48	1,194	328	332	714	3,982	CHECK (MHRs): 3,982	
LABOR RATE PER HOUR	\$ 314.59	\$ 292.49	\$ 227.70	\$ 176.09	\$ 157.87	\$ 130.55	\$ 97.15	\$66.79	\$ 60.72			
TOTAL DIRECT LABOR COSTS	\$ 95,949.95	\$ 25,154.14	\$ 111,117.60	\$ 85,755.83	\$ 7,577.76	\$ 155,876.70	\$ 31,865.20	\$ 22,174.28	\$ 43,354.08	\$ 578,825.54		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	16.58%	4.35%	19.20%	14.82%	1.31%	26.93%	5.51%	3.83%	7.49%	100.00%	CHECK (LABOR):	\$ 578,825.54
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	7.66%	2.16%	12.26%	12.23%	1.21%	29.98%	8.24%	8.34%	17.93%	100.00%		
TOTAL DIRECT LABOR COST												\$ 578,825.54
DIRECT EXPENSES	Rate	Unit	Amount	Total								
Lodging / Hotel (\$100.00 / DAY)	\$ 100.00	Each	2	\$ 200.00							\$ 200.00	
Meals (\$30.00 / DAY)	\$ 30.00	Each	2	\$ 60.00							\$ 60.00	
Rental Car	\$ 90.00	Each	2	\$ 180.00							\$ 180.00	
Air Travel	\$ 500.00	Each	2	\$ 1,000.00							\$ 1,000.00	
Parking	\$ 14.00	Each	2	\$ 28.00							\$ 28.00	
Overnight Mail - letter size	\$ 50.00	Each	23	\$ 1,150.00							\$ 1,150.00	
Courier Services	\$ 50.00	Each	10	\$ 500.00							\$ 500.00	
Photocopies B/W (8.5 X 11)	\$ 0.10	Each	20,000	\$ 2,000.00							\$ 2,000.00	
Photocopies B/W (11 X 17)	\$ 0.20	Each	3,750	\$ 750.00							\$ 750.00	
Photocopies Color (8.5 X 11)	\$ 0.70	Each	1,000	\$ 700.00							\$ 700.00	
Photocopies Color (11 X 17)	\$ 1.25	Each	500	\$ 625.00							\$ 625.00	
Color Graphics on Foam Board	\$ 5.00	Each	40	\$ 200.00							\$ 200.00	
Newspaper Advertisement	\$ 3,000.00	Each		\$ -							\$ -	
Court Reporter (Public Hearings & Transcription)	\$ 100.00	Each		\$ -							\$ -	
Translator (English to Spanish or Sign Language)	\$ 150.00	Each		\$ -							\$ -	
Public Involvement Facility Rental	\$ 500.00	Each		\$ -							\$ -	
Public Outreach Liaison - (5 Months - Aug., Sept., Oct., Nov. and Dec)	\$ 15,000.00	Each		\$ -							\$ -	
Accounting Support Services	\$ 100.00	Each	200	\$ 20,000.00							\$ 20,000.00	
IT / Support Services (includes time on ProjectWise Implementation/Data Organization @ 55 hrs)	\$ 80.00	Each	100	\$ 8,000.00							\$ 8,000.00	
Bing Maps Annual Subscription Fee	\$ 7,000.00	Each	1	\$ 7,000.00							\$ 7,000.00	
Management Support Services	\$ 80.00	Each	400	\$ 32,000.00							\$ 32,000.00	
Community Action Support	\$ 90.00	Each	350	\$ 31,500.00							\$ 31,500.00	
TOTAL DIRECT EXPENSES				\$ 105,893.00							\$ 105,893.00	\$ 105,893.00
PROJECT MANAGEMENT SERVICES (SUBCONSULTANTS) (4.5 Months)												DBE Participation
												10.14%
BLANTON & ASSOCIATES, INC. - FC 120 (DBE)	ENVIRONMENTAL SERVICES OVERSIGHT										\$ 45,778.93	5.81%
ARANDA & ASSOCIATES, INC. - FC 130 (DBE)	SURVEY OVERSIGHT										\$ 35,184.62	4.47%
GUZMAN & MUNOZ ENGINEERING AND SURVEYING, INC. - FC 102, 120, 160, 145 (DBE)	ADMINISTRATIVE SUPPORT										\$ -	0.00%
BARRERA-TORRES INFRASTRUCTURE, PLCC - FC 102, 130, 160 (DBE)	UTILITY OVERSIGHT										\$ 30,447.46	3.87%
HDR ENGINEERING, INC.	T&R STUDIES / FINANCING PLAN REVIEW OVERSIGHT										\$ 22,838.28	N/A
UNINTECH CONSULTING ENGINEERS	PROJECT REVIEW										\$ (31,597.90)	-4.01%
TOTAL SPECIAL SERVICES FEE (SUBCONSULTANTS)											\$ 102,651.39	\$ 102,651.39
GRAND TOTAL												\$ 787,369.93
ASSUMPTIONS												
NONE												

DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5  
Subconsultant: Blanton and Associates, Inc.  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES	Project Principal	Sr. Project Manager	Project Manager	Sr. Env. Specialist	Env. Specialist III	Env. Planner II	Env. Specialist II	Env. Specialist I	Env. Tech II	Env. Tech I	GIS	GIS Tech	Clerical	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION																
K. IBTC (4.0 Months)																
1. Continue to Assist in Overseeing Local Environmental Clearance (5 Months)		2			3									5		\$ 715.45
2. Continue to Attend / Report at HCRMA Monthly Board Meetings for Environmental (Included with SH 365 Board Meetings) (2 Mtgs) (4 hrs / Mtg with Travel)														0		\$ -
3. Continue to Coordinate / Attend Agency Meetings / Obtain Approval of Following Resource Agencies																
* USIBWC														0		\$ -
* USACOE														0		\$ -
* US Fish and Wildlife														0		\$ -
4. Continue to QA/QC of Final Local Environmental Clearance Document and Assist in Recommending Local Clearance to HCRMA Board														0		\$ -
	0	2	0	0	3	0	0	0	0	0	0	0	0	5	0	\$ 715.45
L. SH 365 (Segment No. 1,2,3 and 4) (Incl. TCC at GSA Anzalduas Bridge) Include Negotiations of Limit Change to FM 1016 (4.0 Months)																
1. Continue to Oversee Development by Atkins of Environmental Assessment (EA) (4.0 Months) (In WA No. 4)	20	80			20	10							5	135		\$ 21,598.70
2. Continue to Attend Monthly Meetings and Report to HCRMA Board on Environmental With Atkins Assisting (2 Months @ 10 Hrs./Mtg. with Travel)	10	10											2	22		\$ 3,752.80
3. Continue to Revise Develop Classification Letter to TxDOT /FHWA With Atkins Assistance (4.0 Months) (In WA No. 4)	4	16											4	24		\$ 3,779.80
4. Continue to Attend Meetings With TxDOT (Pharr District) (2 Mtgs - 5 hrs/ Mtg.) (4.0 Months) (In WA No. 4)	5	10											4	19		\$ 2,915.85
5. Continue to Attend Meetings With TxDOT (Austin) (2 Mtgs - 5 hrs/ Mtg.) (4.0 Months) (In WA No. 4)	5	10											4	19		\$ 2,915.85
6. QA/QC 60% Submittal of EA (In WA No. 4)	8	12		0	8								4	32		\$ 4,805.72
	52	138	0	0	28	10	0	0	0	0	0	0	23	251	0	\$ 39,768.72
M. SH 365 (Segment 4) at (US 281 / Military) (4.0 Months)-Included in Segment 1 and 2																
1. QA/QC of SH 365 EA (Included in Segments 1 and 2)	2	12			10								4	28		\$ 3,914.76
	2	12	0	0	10	0	0	0	0	0	0	0	4	28	0	\$ 3,914.76
														0		\$ -
54 152 0 0 41 10 0 0 0 0 0 0 0 27 284																
LABOR RATE PER HOUR	\$188.99	\$175.49	\$148.49	\$134.99	\$121.49	\$107.99	\$94.49	\$81.00	\$67.50	\$62.10	\$94.49	\$62.10	\$54.00			
TOTAL DIRECT LABOR COSTS	\$ 10,205.45	\$ 26,674.48	\$ -	\$ -	\$ 4,981.09	\$ 1,079.90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,458.00	\$ 44,398.93		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	22.99%	60.08%	0.00%	0.00%	11.22%	2.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.28%	100.00%	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	19.01%	53.52%	0.00%	0.00%	14.44%	3.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.51%	100.00%	\$ 44,398.93	
TOTAL DIRECT LABOR COST																\$ 44,398.93
DIRECT EXPENSES	Rate	Unit	Amount	Total												
Lodging / Hotel (\$85 / DAY)	\$ 85.00	Each	2	\$ 170.00												\$ 170.00
Meals (\$30.00 / DAY)	\$ 30.00	Each	2	\$ 60.00												\$ 60.00
Mileage	\$ 0.510	Each	0	\$ -												\$ -
Air Travel	\$ 500.00	Each	2	\$ 1,000.00												\$ 1,000.00
Parking	\$ 14.00	Each	0	\$ -												\$ -
Express Mail (Fed Ex)	\$ 25.00	Each	0	\$ -												\$ -
Courier Services	\$ 50.00	Each	3	\$ 150.00												\$ 150.00
Photocopies B/W (8.5 X 11)	\$ 0.10	Each	0	\$ -												\$ -
Photocopies B/W (11 X 17)	\$ 0.20	Each	0	\$ -												\$ -
Photocopies Color (11 X 17)	\$ 1.25	Each	0	\$ -												\$ -
Plots (B/W on Bond)	\$ 1.00	Each	0	\$ -												\$ -
Plots (Color on Bond)	\$ 2.00	Each		\$ -												\$ -
Plots (Color on Photographic Paper)	\$ 2.00	Each	0	\$ -												\$ -
Color Graphics on Foam Board	\$ 5.00	Each	0	\$ -												\$ -
Newspaper Advertisement	\$ 3,000.00	Each	0	\$ -												\$ -
TOTAL DIRECT EXPENSES				\$ 1,380.00											\$ 1,380.00	\$ 1,380.00
GRAND TOTAL																\$ 45,778.93
ASSUMPTIONS																
NONE																



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5

Subconsultant: Aranda and Associates  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES	Principal/ Sr. Manager	Surveyor (RPLS)	Abstractor/ Researcher	Survey / CADD Tech	GIS Tech	CAD Operator	Microstation CAD Station	ESRI ArcInfo / Arcview Station	Clerical / Admin	Sr. Field Survey Tech (Party Chief)	2-person Field Crew	3-Person Field Crew	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION															
I. Oversight / Engineering Management															
K. IBTC (4.0 Months)															
1.) Continue to Coordinate / Manage Low Level Flight (From W.A. No. 4)													0		\$ -
2.) QA/QC Low Level Flight (Next Work Authorization)													0		\$ -
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L. SH 365 (Segment 1,2,3 and 4)-(DLS, QHA, TEDSI)(Incl. TCC at GSA Anzalduas Bridge)(4.0 Months)															
1.) Coordinate / Manage Surveyors (Topo)	56	8		8					16				88		\$ 13,695.12
2.) Coordinate Manage Surveyors (R.O.W)	56	8		8					16				88		\$ 13,695.12
3.) Obtain Right of Entry from Old TCC Connection with IBTC to US 281 (Approx. 52 Parcels)	8	10	30	40					16				104		\$ 7,794.38
	120	26	30	56	0	0	0	0	48	0	0	0	280	0	\$ 35,184.62
	120	26	30	56	0	0	0	0	48	0	0	0	280	0	\$ 35,184.62
HOURS TOTAL	120	26	30	56	0	0	0	0	48	0	0	0	280		
LABOR RATE PER HOUR	\$ 210.20	\$ 112.23	\$ 69.96	\$ 58.30	\$ 58.30	\$ 52.47	\$ 10.20	\$ 10.20	\$ 34.98	\$ 69.96	\$ 129.72	\$ 161.78			
TOTAL DIRECT LABOR COSTS	\$ 25,224.00	\$ 2,917.98	\$ 2,098.80	\$ 3,264.80	\$ -	\$ -	\$ -	\$ -	\$ 1,679.04	\$ -	\$ -	\$ -	\$ 35,184.62		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	71.69%	8.29%	5.97%	9.28%	0.00%	0.00%	0.00%	0.00%	4.77%	0.00%	0.00%	0.00%	100.00%	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	42.86%	9.29%	10.71%	20.00%	0.00%	0.00%	0.00%	0.00%	17.14%	0.00%	0.00%	0.00%	100.00%	\$ 35,184.62	
TOTAL DIRECT LABOR COST															\$ 35,184.62
DIRECT EXPENSES	Rate	Unit	Amount	Total										\$ -	
NONE														\$ -	
														\$ -	
TOTAL DIRECT EXPENSES															\$ -
GRAND TOTAL															\$ 35,184.62
ASSUMPTIONS															
NONE															



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5  
Subconsultant: **Guzman & Munoz Engineering and Surveying, Inc.**  
Schedule Duration: *Extend 4.0 Months (September 1, 2012 thru December 31, 2012)*

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
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ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
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SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES	Principal Engineer	QA/QC Manager	Project Manager	Senior Engineer	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION										
Continue Oversight / Engineering Management (4.0 Months)										
K. Continue IBTC (4.0 Months)										
Assist in Negotiating Engineering Contracts (Utilities)								0		\$ -
Subtotal	0	0	0	0	0	0	0	0	0	\$ -
								0		
General Adminstration								0		
F. Continue to Organize / Develop HCRMA Files By Project (Electronic and Hardcopy)								0		\$ -
Subtotal	0	0	0	0	0	0	0	0	0	\$ -
Subtotal	0	0	0	0	0	0	0	0	0	\$ -
HOURS TOTAL	0	0	0	0	0	0	0	0		
LABOR RATE PER HOUR	\$ 188.65	\$ 134.75	\$ 134.75	\$ 156.31	\$ 86.24	\$59.29	\$ 40.43			
TOTAL DIRECT LABOR COSTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	
TOTAL DIRECT LABOR COST										\$ -
DIRECT EXPENSES	Rate	Unit	Amount	Total						
Overnight Mail - letter size	\$ 50.00	Each		\$ -					\$ -	
Courier Services	\$ 50.00	Each		\$ -					\$ -	
Photocopies B/W (8.5 X 11)	\$ 0.10	Each		\$ -					\$ -	
Photocopies B/W (11 X 17)	\$ 0.20	Each		\$ -					\$ -	
Photocopies Color (8.5 X 11)	\$ 0.70	Each		\$ -					\$ -	
Photocopies Color (11 X 17)	\$ 1.25	Each		\$ -					\$ -	
Plots (Color on Bond)	\$ 2.00	Linear Foot		\$ -					\$ -	
TOTAL DIRECT EXPENSES				\$ -						\$ -
GRAND TOTAL										\$ -
ASSUMPTIONS										
NONE										

DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5  
Subconsultant: Barrera - Torres Infrastructure, PLCC  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES	Principal Engineer	QA/QC Manager	Project Manager	Senior Engineer	Senior Designer	Eng. Tech/CADD	Administrative Assistant	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION										
K. IBTC (4.0 Months)										
1.) Assist in Negotiating Engineering Contracts (Utilities)								0		\$ -
Subtotal	0	0	0	0	0	0	0	0	0	\$ -
L. SH 365 (Segment 1,2,3 and 4)(L&G/S&B/TEDSI) (Incl. TCC at GSA Anzalduas Bridge)(4.0Months)										
1.) Prepare Information / Hold Monthly Utility Meetings (2 hrs / Mtg x 12 Mtgs)	16		40	10	16	16	16	114		\$ 13,270.46
2.) Review Utility Maps (90%)	24		80		4	8		116		\$ 16,882.00
Subtotal	40	0	120	10	20	24	16	230	0	\$ 30,152.46
Subtotal	40	0	120	10	20	24	16	230	0	\$ 30,152.46
HOURS TOTAL	40	0	120	10	20	24	16	230		
LABOR RATE PER HOUR	\$ 175.18	\$ 161.70	\$ 148.23	\$ 134.75	\$ 86.24	\$ 59.29	\$ 53.90			
TOTAL DIRECT LABOR COSTS	\$ 7,007.20	\$ -	\$ 17,787.60	\$ 1,347.50	\$ 1,724.80	\$ 1,422.96	\$ 862.40	\$ 30,152.46		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	23.24%	0.00%	58.99%	4.47%	5.72%	4.72%	2.86%	100.00%	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	17.39%	0.00%	52.17%	4.35%	8.70%	10.43%	6.96%	100.00%	\$ 30,152.46	
TOTAL DIRECT LABOR COST										
DIRECT EXPENSES	Rate	Unit	Amount	Total						
Overnight Mail - letter size	\$ 50.00	Each		\$ -					\$ -	
Courier Services	\$ 50.00	Each	5	\$ 250.00					\$ 250.00	
Photocopies B/W (8.5 X 11)	\$ 0.10	Each	200	\$ 20.00					\$ 20.00	
Photocopies B/W (11 X 17)	\$ 0.20	Each	125	\$ 25.00					\$ 25.00	
Photocopies Color (8.5 X 11)	\$ 0.70	Each		\$ -					\$ -	
Photocopies Color (11 X 17)	\$ 1.25	Each		\$ -					\$ -	
Plots (Color on Bond)	\$ 2.00	Linear Foot		\$ -					\$ -	
TOTAL DIRECT EXPENSES				\$ 295.00						\$ 295.00
GRAND TOTAL										\$ 30,447.46
ASSUMPTIONS										
NONE										



DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5  
Subconsultant: HDR Engineering  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

PROGRAM MANAGEMENT SERVICES	Funding Revenue Specialist	Procurement Specialist	Budgets / Contracts / Controls	Senior Engineer (V)	Project Engineer (IV)	Senior Designer	Document Control Specialist	Admin Assistant	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION											
Continue Oversight / Engineering Management											
A. IBTC / SH 365 (Segment 1,2,3 and 4) Segment D and La Joya Relief Route T&R Studies											
1.) Attend Update Meetings (1 Mtg @ 12 hrs / Mtg.)	12							4	16		\$ 3,286.92
2.) QA/QC Final T&R Studies	24			24				10	58		\$ 10,717.26
3.) Continue Management Assistance with Financial Plan Analysis after New T&R No. from C&M	10							10	20		\$ 3,124.90
4.) Assist with Public Outreach									0		\$ -
5.) Assist with Project Wise Implementation			12				8		20		\$ 3,009.20
6.) Meet in Washington D.C. Regarding TIFA									0		\$ -
7.) Research / Develop TIFA Application	0			0		0		0	0		\$ -
	46	0	12	24	0	0	8	24	114	0	\$ 20,138.28
HOURS TOTAL	46	0	12	24	0	0	8	24	114		
LABOR RATE PER HOUR	\$ 254.62	\$ 266.20	\$ 202.54	\$ 167.82	\$ 150.46	\$92.59	\$ 72.34	\$ 57.87			
TOTAL DIRECT LABOR COSTS	\$ 11,712.52	\$ -	\$ 2,430.48	\$ 4,027.68	\$ -	\$ -	\$ 578.72	\$ 1,388.88	\$ 20,138.28		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	58.16%	0.00%	12.07%	20.00%	0.00%	0.00%	2.87%	6.90%	100.00%	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	40.35%	0.00%	10.53%	21.05%	0.00%	0.00%	7.02%	21.05%	100.00%	\$ 20,138.28	
TOTAL DIRECT LABOR COST											
DIRECT EXPENSES	Rate	Unit	Amount	Total							
Lodging / Hotel (\$100.00 / DAY)	\$ 100.00	Each	4	\$ 400.00						\$ 400.00	
Meals (\$30.00 / DAY)	\$ 30.00	Each	4	\$ 120.00						\$ 120.00	
Rental Car	\$ 90.00	Each	2	\$ 180.00						\$ 180.00	
Air Travel	\$ 500.00	Each	4	\$ 2,000.00						\$ 2,000.00	
Overnight Mail - letter size	\$ 50.00	Each		\$ -						\$ -	
Courier Services	\$ 50.00	Each		\$ -						\$ -	
Photocopies B/W (8.5 X 11)	\$ 0.10	Each		\$ -						\$ -	
Photocopies B/W (11 X 17)	\$ 0.20	Each		\$ -						\$ -	
Photocopies Color (8.5 X 11)	\$ 0.70	Each		\$ -						\$ -	
Photocopies Color (11 X 17)	\$ 1.25	Each		\$ -						\$ -	
Plots (Color on Bond)	\$ 2.00	Linear Foot		\$ -						\$ -	
TOTAL DIRECT EXPENSES				\$ -							\$ 2,700.00
GRAND TOTAL											\$ 22,838.28
ASSUMPTIONS											
NONE											

DANNENBAUM ENGINEERING CORPORATION  
Program Management Services for the HCRMA Roadway System  
WA No. 5  
Subconsultant: Unintech Consulting Engineers  
Schedule Duration: Extend 4.0 Months (September 1, 2012 thru December 31, 2012)

EXHIBIT 'D'  
Fee Schedule/Budget for  
Hidalgo County Regional Mobility Authority (HCRMA)  
Program Management Consultant  
Work Authorization No. 5

ENGINEERING MANAGEMENT / PARTIAL OPERATIONS IMPLEMENTATION / PUBLIC OUTREACH FOR TASKS ASSOCIATED WITH  
THE SH 365 (SEGMENTS 1, 2, 3 AND 4) FROM ANZALDUAS ROAD TO SPUR 600 TXDOT INSPECTION STATION AT PHARR BRIDGE AND IBTC INCLUDING  
ENVIRONMENTAL TASKS ASSOCIATED WITH LOCAL ENVIRONMENTAL CLEARANCE OF THE IBTC AND FEDERAL ENVIRONMENTAL CLEARANCE OF THE  
SH 365 (SEGMENTS 1, 2, 3 AND 4) ALSO, INCLUDED IS PHASE I - IMPLEMENTATION OF GIS AND IMPLEMENTATION OF  
PROJECT WISE FOR DOCUMENT CONTROL

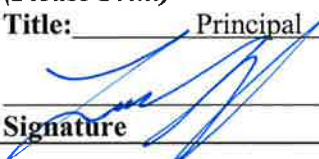
PROGRAM MANAGEMENT SERVICES	Senior Project Manager	QA/QC Officer	Project Manager	Senior Engineer	Project Engineer	Engineering Intern (EIT)	Senior Designer	Engineering Tech/CADD	Total Labor Hrs.	Remarks	Task Cost
DESCRIPTION											
Oversight / Engineering Management											
L. SH 365/Segment 1,2,3 and 4)(Inc. TCC at GSA Anzalduas Bridge)(4.0 Months) (In WA No. 4)											
Review Comments on Final Submittal of TCC at GSA / Anzalduas Bridge (unused in WA No. 4)									0		\$ (31,597.90)
	0	0	0	0	0	0	0	0	0	0	\$ (31,597.90)
HOURS TOTAL	0	0	0	0	0	0	0	0	0		
LABOR RATE PER HOUR	\$ 188.99	\$ 175.49	\$ 148.49	\$ 134.99	\$ 121.49	\$ 107.99	\$ 94.49	\$ 81.00			
TOTAL DIRECT LABOR COSTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON FEE)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	CHECK	
PERCENT LABOR UTILIZATION FOR TOTAL PROJECT (BASED ON MANHOURS)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$ -	
TOTAL DIRECT LABOR COST											
DIRECT EXPENSES	Rate	Unit	Amount	Total							
Lodging / Hotel (\$100.00 / DAY)	\$ 100.00	Each	0	\$ -						\$ -	
Meals (\$30.00 / DAY)	\$ 30.00	Each	0	\$ -						\$ -	
Rental Car	\$ 90.00	Each	0	\$ -						\$ -	
Air Travel	\$ 500.00	Each	0	\$ -						\$ -	
Overnight Mail - letter size	\$ 50.00	Each	0	\$ -						\$ -	
Courier Services	\$ 50.00	Each		\$ -						\$ -	
Photocopies B/W (8.5 X 11)	\$ 0.10	Each		\$ -						\$ -	
Photocopies B/W (11 X 17)	\$ 0.20	Each	0	\$ -						\$ -	
Photocopies Color (8.5 X 11)	\$ 0.70	Each		\$ -						\$ -	
Photocopies Color (11 X 17)	\$ 1.25	Each		\$ -						\$ -	
Plots (Color on Bond)	\$ 2.00	Linear Foot		\$ -						\$ -	
TOTAL DIRECT EXPENSES				\$ -							\$ -
GRAND TOTAL											\$ (31,597.90)
ASSUMPTIONS											
NONE											



**ATTACHMENT H-2**  
**Subprovider Monitoring System Commitment Agreement**

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

Contract #: \_\_\_\_\_ Assigned Goal: **12%** Prime Provider Dannenbaum Engineering Corporation  
 Work Authorization (WA)#: 5 WA Amount: **\$787,369.93** Date: \_\_\_\_\_  
 Supplemental Work Authorization (SWA) #: \_\_\_\_\_ to WA #: \_\_\_\_\_ SWA Amount: \_\_\_\_\_  
 Revised WA Amount: \_\_\_\_\_

Description of Work <i>(List by category of work or task description. Attach additional pages, if necessary.)</i>	Dollar Amount <i>(For each category of work or task description shown.)</i>
<b>T&amp;R Studies / Financing Plan Review Oversight</b>	<b>\$22,838.28</b>
<b>Total Commitment Amount (Including all additional pages.)</b>	<b>\$22,838.28</b>
<b>IMPORTANT:</b> 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.	
<b>Provider Name: Dannenbaum Engineering Corporation</b> <b>Address: 1109 Nolana, Suite 208, McAllen, Texas 78504</b> <b>PH: (956)682-3677; FX: (956)686-1822</b> <b>Email: louis.jones@dannenbaum.com</b>	<b>Name:</b> <u>Louis H. Jones Jr., P.E.</u> <b>(Please Print)</b> <b>Title:</b> <u>Principal</u>  <b>Signature</b> <span style="float: right;"><b>Date</b> <u>8/6/12</u></span>
<b>DBE/HUB Sub Provider N/A</b> <b>Subprovider Name: HDR Engineering, Inc.</b> <b>VID Number: 47-068-0568</b> <b>Address: 1020 NE Loop 410, Suite 400, San Antonio, Texas 78209</b> <b>PH: (210)841-2800; FX: (210)841-2828</b> <b>Email: carmen.fitts@hdrinc.com</b>	<b>Name:</b> <u>Carmen Abad-Fitts, P.E.</u> <b>(Please Print)</b> <b>Title:</b> <u>Vice President</u>  <b>Signature</b> <span style="float: right;"><b>Date</b></span>
<b>Second Tier Sub Provider N/A</b> <b>Subprovider Name: N/A</b> <b>VID Number: N/A</b> <b>Address: N/A</b> <b>Phone #&amp; Fax #: N/A</b> <b>Email: N/A</b>	<b>Name:</b> _____ <b>(Please Print)</b> <b>Title:</b> _____  <b>Signature</b> <span style="float: right;"><b>Date</b></span>
<b>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).</b>	

**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% Prime Provider Dannenbaum Engineering Corporation

Work Authorization (WA)#: 5 WA Amount: \$787,369.93 Date: \_\_\_\_\_

Supplemental Work Authorization (SWA) #: \_\_\_\_\_ to WA #: \_\_\_\_\_ SWA Amount: \_\_\_\_\_

Revised WA Amount: \_\_\_\_\_

Description of Work <i>(List by category of work or task description. Attach additional pages, if necessary.)</i>	Dollar Amount <i>(For each category of work or task description shown.)</i>
<b>Environmental Services Oversight (FC 120)</b>	<b>\$45,778.93</b>
<b>Total Commitment Amount (Including all additional pages.)</b>	<b>\$45,778.93</b>
<b>IMPORTANT:</b> 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.	
<b>Provider Name: Dannenbaum Engineering Corporation</b> <b>Address: 1109 Nolana, Suite 208, McAllen, Texas 78504</b> <b>PH: (956)682-3677; FX: (956)686-1822</b> <b>Email: louis.jones@dannenbaum.com</b>	<b>Name:</b> <u>Louis H. Jones Jr., P.E.</u> <i>(Please Print)</i> <b>Title:</b> <u>Principal</u>  <u>2/6/12</u> <b>Signature</b> <span style="float: right;"><b>Date</b></span>
<b>DBE/HUB Sub Provider</b> <b>Subprovider Name: Blanton &amp; Associates, Inc.</b> <b>VID Number: 17428458388</b> <b>Address: 5 Lakeway Centre Court, Suite 200 Austin, Texas 45734</b> <b>PH: (512)264-1095; FX: (512)284-1531</b> <b>Email: admin@blantonassociates.com</b>	<b>Name:</b> <u>Don Blanton</u> <i>(Please Print)</i> <b>Title:</b> <u>President</u>  <b>Signature</b> <span style="float: right;"><b>Date</b></span>
<b>Second Tier Sub Provider N/A</b> <b>Subprovider Name: N/A</b> <b>VID Number: N/A</b> <b>Address: N/A</b> <b>Phone #&amp; Fax #: N/A</b> <b>Email: N/A</b>	<b>Name:</b> _____ <i>(Please Print)</i> <b>Title:</b> _____  <b>Signature</b> <span style="float: right;"><b>Date</b></span>
<b>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).</b>	

**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%** Prime Provider Dannenbaum Engineering Corporation

Work Authorization (WA)#: 5 WA Amount: **\$787,369.93** Date: \_\_\_\_\_

Supplemental Work Authorization (SWA) #: \_\_\_\_\_ to WA #: \_\_\_\_\_ SWA Amount: \_\_\_\_\_

Revised WA Amount: \_\_\_\_\_

<b>Description of Work</b> <i>(List by category of work or task description. Attach additional pages, if necessary.)</i>	<b>Dollar Amount</b> <i>(For each category of work or task description shown.)</i>
<b>Administrative Support (FC 102,120,160,145)</b>	
<b>Total Commitment Amount (Including all additional pages.)</b>	
<b>IMPORTANT:</b> 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.	
<b>Provider Name: Dannenbaum Engineering Corporation</b> <b>Address: 1109 Nolana, Suite 208, McAllen, Texas 78504</b> <b>PH: (956)682-3677; FX: (956)686-1822</b> <b>Email: louis.jones@dannenbaum.com</b>	<b>Name:</b> <u>Louis H. Jones Jr., P.E.</u> <i>(Please Print)</i> <b>Title:</b> <u>Principal</u> <div style="text-align: center;">   <b>Signature</b> </div> <div style="text-align: right;"> <u>8/6/12</u>  <b>Date</b> </div>
<b>DBE/HUB Sub Provider (N/A)</b> <b>Subprovider Name: Guzman Munoz Engineering and Surveying, Inc.</b> <b>VID Number:</b> <b>Address: 913 East Harrison, Suite 14 Harlingen, Texas 78550</b> <b>PH: (956)425-1330; FX: (956)425-1685</b> <b>Email: jmunoz@gmes.com</b>	<b>Name:</b> <u>Jose Muñoz, P.E.</u> <i>(Please Print)</i> <b>Title:</b> <u>President</u> <div style="text-align: center;">   <b>Signature</b> </div> <div style="text-align: right;"> <b>Date</b> </div>
<b>Second Tier Sub Provider N/A</b> <b>Subprovider Name: N/A</b> <b>VID Number: N/A</b> <b>Address: N/A</b> <b>Phone # &amp; Fax #: N/A</b> <b>Email: N/A</b>	<b>Name:</b> _____ <i>(Please Print)</i> <b>Title:</b> _____ <div style="text-align: center;"> <b>Signature</b> </div> <div style="text-align: right;"> <b>Date</b> </div>
<b>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).</b>	

**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%** Prime Provider Dannenbaum Engineering Corporation

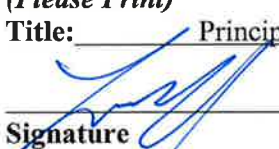
Work Authorization (WA)#: 5 WA Amount: **\$787,369.93** Date: \_\_\_\_\_

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.)
Utility Oversight (FC 102, 130, 160)	\$30,447.46
<b>Total Commitment Amount (Including all additional pages.)</b>	<b>\$30,447.46</b>

**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.

<b>Provider Name: Dannenbaum Engineering Corporation</b> <b>Address: 1109 Nolana, Suite 208, McAllen, Texas 78504</b> <b>PH: (956)682-3677; FX: (956)686-1822</b> <b>Email: louis.jones@dannenbaum.com</b>	<b>Name:</b> <u>Louis H. Jones Jr., P.E.</u> <b>(Please Print)</b> <b>Title:</b> <u>Principal</u>  <b>Signature</b> <span style="float: right;"><b>Date</b> <u>8/6/12</u></span>
<b>DBE/HUB Sub Provider</b> <b>Subprovider Name: Barrera-Torres Infrastructure, PLCC</b> <b>VID Number: 27-1647602</b> <b>Address: 7001 North 10th Street, Ste 300 McAllen, 78504</b> <b>PH: (956)687-3355; FX: (956)687-3356</b> <b>Email: rene@big-engineering.com</b>	<b>Name:</b> <u>Rene Barrera, P.E.</u> <b>(Please Print)</b> <b>Title:</b> <u>President</u>  <b>Signature</b> <span style="float: right;"><b>Date</b> _____</span>
<b>Second Tier Sub Provider N/A</b> <b>Subprovider Name: N/A</b> <b>VID Number: N/A</b> <b>Address: N/A</b> <b>Phone # &amp; Fax #: N/A</b> <b>Email: N/A</b>	<b>Name:</b> _____ <b>(Please Print)</b> <b>Title:</b> _____  <b>Signature</b> <span style="float: right;"><b>Date</b> _____</span>

**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).**



**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%** Prime Provider Dannenbaum Engineering Corporation

Work Authorization (WA)#: 5 WA Amount: **\$787,369.93** 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 Oversight (FC 130)	\$35,184.62
<b>Total Commitment Amount (Including all additional pages.)</b>	<b>\$35,184.62</b>
<b>IMPORTANT:</b> 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.	
<b>Provider Name:</b> Dannenbaum Engineering Corporation <b>Address:</b> 1109 Nolana, Suite 208, McAllen, Texas 78504 <b>PH:</b> (956)682-3677; <b>FX:</b> (956)686-1822 <b>Email:</b> louis.jones@dannenbaum.com	<b>Name:</b> <u>Louis H. Jones Jr., P.E.</u> <b>(Please Print)</b> <b>Title:</b> <u>Principal</u>  <b>Signature</b> <b>Date</b> <u>8/6/12</u>
<b>DBE/HUB Sub Provider</b> <b>Subprovider Name:</b> Aranda & Associates, Inc. <b>VID Number:</b> 04-3746373 <b>Address:</b> 1552 West Dove Avenue <b>McAllen, Texas 78504</b> <b>PH:</b> (956)631-0944; <b>FX:</b> (956)631-0945 <b>Email:</b> arandaj@arandaworld.com	<b>Name:</b> <u>James Aranda, RPLS</u> <b>(Please Print)</b> <b>Title:</b> <u>President</u>  <b>Signature</b> <b>Date</b>
<b>Second Tier Sub Provider N/A</b> <b>Subprovider Name:</b> N/A <b>VID Number:</b> N/A <b>Address:</b> N/A <b>Phone #&amp; Fax #:</b> N/A <b>Email:</b> N/A	<b>Name:</b> _____ <b>(Please Print)</b> <b>Title:</b> _____  <b>Signature</b> <b>Date</b>
<b>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).</b>	

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Item 3B

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS  
PLANNING COMMITTEE  
FINANCE COMMITTEE  
TECHNICAL COMMITTEE

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

AGENDA ITEM	<u>  3B  </u>
DATE SUBMITTED	<u>  8/08/12  </u>
MEETING DATE	<u>  8/15/12  </u>

2. Agenda Item: **RESOLUTION 2012-27 – APPROVAL OF AMENDMENT TO FINANCIAL ADVISORY SERVICE AGREEMENT WITH FIRST SOUTHWEST TO ADD A LEVEL OF SERVICE ANALYSIS FOR SH 365 AND A TRAFFIC OPERATIONS ANALYSIS FOR US 281/US 83 INTERCHANGE AS PART OF THE TRAFFIC AND REVENUE UPDATE FOR SH 365, IBTC, SEGMENT D AND LA JOYA RELEIF ROUTE.**

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

Consideration and approval of an amendment to add a Level of Service Analysis for SH 365 and a Traffic Operations Analysis for US 281/US 83 Interchange as part of the Traffic & Revenue Study for SH 365, IBTC, Segment D and La Joya Relief Route.

3. Policy Implication: Board Policy, Local Government Code, Texas Transportation Code, TxDOT Policy

4. Budgeted:      Yes   X   No      N/A

Funding Source:   Loop Fund  

Original Amendment Amount for T&R Study	\$426,004.00
<b>SH 365 Level of Service Analysis</b>	<b>\$ 69,519.00</b>
<b>US 281/US 83 Interchange Operations Analysis</b>	<b>\$ 78,706.00</b>
Proposed Revised Total	\$148,225.00

5. Staff Recommendation: **Motion to recommend approval of amendment to Financial Advisory Service Agreement with First Southwest in the amount of \$148, 225.00 for a Level of Service Anaylysis for SH 365 and a Traffic Operations Analysis for US 281/US 83 Interchange as part of the Traffic and Revenue Study for SH 365, IBTC, Segment D and the La Joya Relief Route.**

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

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

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

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





# Memorandum

To: Dennis Burleson, Chairman  
From: Pilar Rodriguez, PE, Executive Director  
Date: August 8, 2012  
Re: **Amendment to First Southwest Financial Advisory Agreement**

---

At the March 28, 2012, regular meeting, the Board of Directors authorized First Southwest to perform updates to the Traffic and Revenue (T&R) Studies for SH 365, IBTC, Segment D and the La Joya Relief Route.

In addition to the T&R model, the Program Manager and C&M are requesting authorization to perform a Level of Service Analysis on SH 365 and a Traffic Operations Analysis on the US 281/US 83 Interchange as part of the T&R update.

The level of service analysis for SH 365 is recommended to further optimize the revenues projected to be generated by the project by reviewing sub-segments within the project to determine if all infrastructure components (i.e. ramps, ultimate width bridges, etc.) are necessary and justified during the initial construction of the project. The traffic operations analysis of the US 281/US 83 Interchange is recommended to determine when the IBTC and Segment D will be necessary to relieve the interchange. This timeline for the two project also impact SH 365.

C&M's level of effort to perform these additional tasks is \$148,225.00.

Additionally, on August 7, 2012, the Planning Committee met and recommended approval of this amendment.

Based on review by this office, **acceptance of the assumptions for the Traffic & Revenue and approval of the SH 365 Level of Service Analysis and US 281/US 83 Traffic Operations Analysis in the amount of \$148,225.00 is recommended.**

I have attached the C&M's proposed scope and cost for the proposed work order for your review and consideration.

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

HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

BOARD RESOLUTION No. 2012 – 27

AMENDMENT TO THE FINANCIAL ADVISORY SERVICES AGREEMENT  
WITH FIRST SOUTHWEST COMPANY TO INCLUDE A LEVEL OF  
SERVICE ANALYSIS OF SH 365 AND TRAFFIC OPERATIONS ANALYSIS  
OF US 281/US 83 INTERCHANGE AS PART OF THE TRAFFIC AND  
REVEUNE STUDY FOR SH 365, IBTC, SEGMENT D AND LA JOYA  
RELIEF ROUTE

THIS RESOLUTION is adopted this 15th day of August, 2012 by the Board of Directors of the Hidalgo County Regional Mobility Authority at a regular meeting.

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

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

WHEREAS, on May 14, 2009 the Authority entered into a Financial Advisory Services Agreement with First Southwest Company to advise the Authority regarding financial issues affecting the Authority and its operations and regarding the issuance and sale of all evidence of indebtedness or debt obligation that may be authorized and issued or otherwise created or assumed by the Authority from time to time during the period the Agreement is in effect;

WHEREAS, on March 28, 2012 the Authority amended the Financial Advisory Services Agreement with First Southwest Company to include a Traffic and Revenue Study for SH 365, IBTC, Segment D and the La Joya Relief Route in the amount of \$426,004.00;

WHEREAS, First Southwest has prepared a proposal to conduct a Level of Service Analysis of SH 365 and a Traffic Operations Analysis of US 281/US 83 Interchange as part of the Traffic and Revenue Study to further develop optimum traffic and revenue projections for the various projects in the amount of \$148,225.00;

WHEREAS, the Board has determined it is necessary to include a Level of Service Analysis of SH 365 and a Traffic Operations Analysis of the US 281/US 83 Interchange as part of the Traffic and Revenue Study;

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 an amendment to the Financial Advisory Services Agreement with First Southwest Company hereto attached as Exhibit A.

Section 3. The Board authorizes the Executive Director to execute the Amendment to the Financial Advisory Services Agreement with First Southwest 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 15th day of August, 2012, at which meeting a quorum was present.

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Dennis Burleson, Chairman

---

Ricardo Perez, Secretary/Treasurer



EXHIBIT A

AMENDMENT TO FINANCIAL ADVISORY SERVICES AGREEMENT WITH  
FIRST SOUTHWEST COMPANY



## Proposal

Tollway Towers North, Suite 870  
15770 North Dallas Parkway  
Dallas, TX 75248  
Tel: 214-245-5300  
Fax: 214-889-5049

**Shahram Bohluli, Ph.D., PE**  
Vice President  
Email: sbohluli@candm-associates.com

**Date:** June 25, 2012

**To:** Mr. Louis Jones, P.E.  
Vice President  
Dannenbaum Engineering  
1109 Nolana Loop, Suite 208  
McAllen Texas 78504

**Subject:** SH 365 Corridor - Levels of Service Analysis

---

### PROJECT UNDERSTANDING:

SH 365 is proposed as a four lane limited access highway and is expected to open to traffic in 2017. It is about 13 mile long. As shown in Figure 1, it will connect Pharr-Reynosa International Bridge and Anzalduas International Bridge with Foreign Trade Zone and other industrial areas in southern Hidalgo County. SH 365 improves the mobility in east – west direction in this area. SH 365 is expected to open in 2017. International Bridge Trade Corridor, another part of Hidalgo County Loop, connects SH 365 near Dicker Road and extends to US 83 east of FM 907. This road is expected to open in 2019. Opening of IBTC is expected to increase traffic on SH 365 because IBTC and SH365 together will increase mobility in the east-west direction.

C&M understands that Hidalgo County Regional Mobility Authority intends to evaluate the advantages and disadvantages of providing accesses to each of the roadways intersected by SH 365. There is a cost corresponding to building each interchange. So, it is necessary to study the need of each interchange. Traffic demand at each interchange will provide an estimate of the need for that interchange. As part of justification of the interchanges, level of service (LOS) at the interchange is evaluated. An evaluation of levels of service (LOS) on all sections of the toll road as well as the at grade intersections on the intersecting streets is proposed.

This analysis will include:

- LOS analysis for all SH 365 mainlanes and ramp junctions using Highway Capacity Software.
- LOS analysis for all at grade intersections at all interchanges along SH 365.

### C&M'S QUALIFICATIONS:

C&M performed an investment grade traffic and revenue study for IBTC and TCC (now SH 365) in 2010. Currently, C&M is performing a level 2 Traffic and Revenue Study for three segments of the Hidalgo County Loop - SH 365, IBTC and Segment D.

Mr. Louis Jones, P.E.  
Vice President  
Dannenbaum Engineering  
1109 Nolana Loop, Suite 208  
McAllen Texas 78504

June 25, 201

C&M staff has experience and expertise to perform the LOS analysis proposed for the SH 365 project. C&M staff has successfully performed similar analyses for several other projects in the State of Texas.

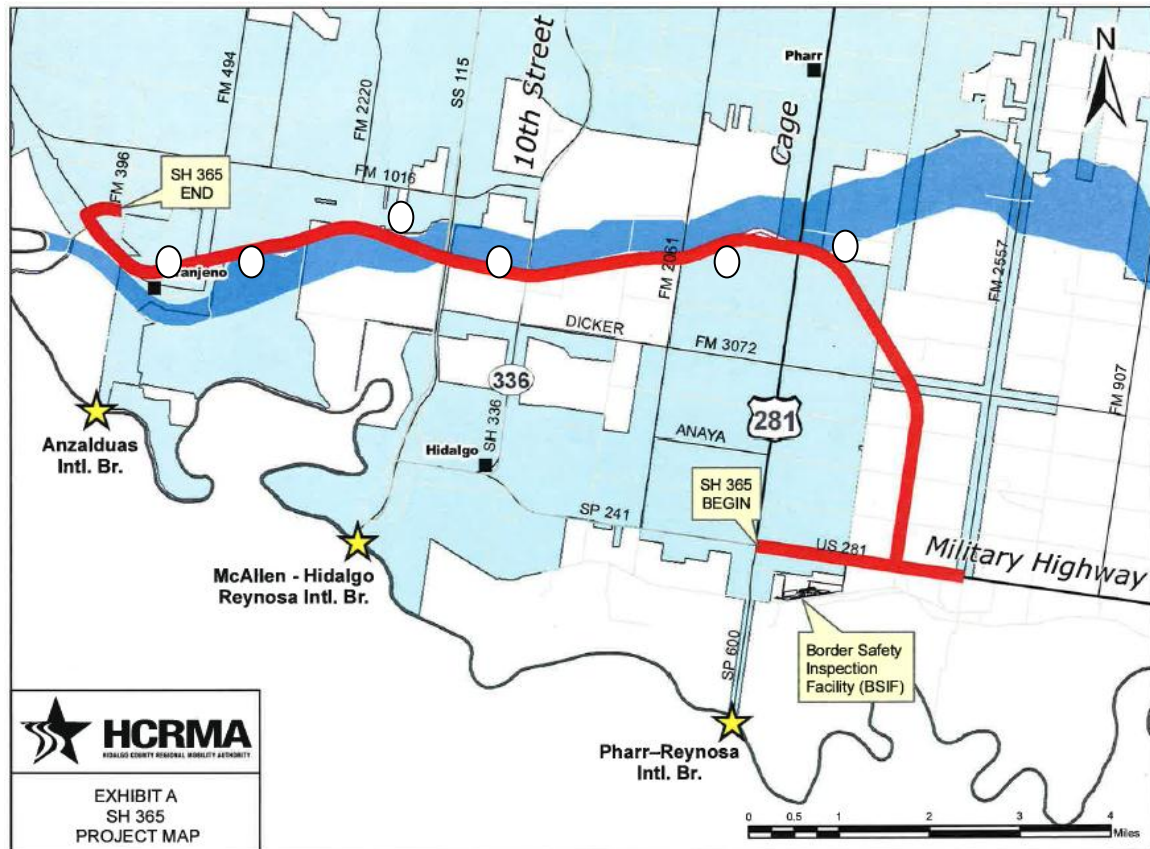


Figure 1. SH 365 Project Alignment

## SCOPE OF THE WORK:

### 1. Project Management

Upon receiving the Notice to Proceed, the Project Manager will schedule a project kick-off meeting with key stakeholders to gain consensus on overall project methodology and data requirements established in this scope of work. Based on this meeting, the Project Manager will revise this scope of work and develop a Project Control Plan, outlining the identified project stakeholders, specific project procedures, project methodology, data collection needs, schedule, and project contact information. Upon identification of project stakeholders, the Project Manager will issue a notice to such stakeholders regarding project commencement and will request assistance in gathering existing data, when applicable.

Mr. Louis Jones, P.E.  
Vice President  
Dannenbaum Engineering  
1109 Nolana Loop, Suite 208  
McAllen Texas 78504

June 25, 201

*Deliverable: Project Control Plan (PCP) within first 1 week following the kick off meeting, Progress reports and meeting minutes, when applicable.*

## **2. Existing information review:**

C&M will review the following existing information:

- TxDOT Traffic maps for the recent years.
- Traffic count data available from TxDOT permanent traffic count locations.
- All the available traffic counts on intersecting streets. C&M collected traffic counts on all the major north-south streets in May 2012.
- Traffic forecast on SH 365 developed by C&M in earlier studies.
- Latest Schematics available for the SH 365 project, including configuration of interchanges with the cross streets.

## **3. Data collection:**

C&M does not anticipate collecting new traffic data as part of this project. C&M will utilize traffic counts collected in May 2012 on north-south streets intersected by SH 365, as necessary.

## **4. Traffic projections:**

The LOS analysis will be performed for three model years – First year after traffic ramp-up (2025), intermediate year (2035) and last forecast year (2057). LOS analysis requires traffic volumes on all the roadway links analyzed. Intersection turning movements are necessary to analyze the LOS of intersections with the north-south roadways. C&M uses the Hidalgo-Cameron Travel Demand Model (HCTDM) to model the travel demand on the tolled HC Loop segments as part of its level 2 traffic and revenue study. C&M has developed time-of-day model with demand estimates for AM, Mid-day and PM peak periods. C&M will utilize the traffic volumes and turning movements forecasted in this HCTDM for this LOS analysis. Balanced AM and PM peak hour volumes required for the LOS analysis will be developed by applying necessary adjustment factors to the peak period demands obtained from the model. Traffic growth forecasted in the traffic and revenue study will be used to develop volumes for 2057.

## **5. Levels of Service Analysis:**

C&M will perform LOS analyses of main lanes, ramps, intersections/interchanges, direct connects and other access points of proposed SH 365 corridor utilizing traffic projections developed for the project. C&M will use the traffic projections to perform traffic analyses for the year after traffic ramp-up (2025), intermediate year (2035) and last forecast year (2057). C&M will analyze each freeway segment of the corridor for operational LOS in accordance with the methodologies of Highway Capacity Manual.

Mr. Louis Jones, P.E.  
Vice President  
Dannenbaum Engineering  
1109 Nolana Loop, Suite 208  
McAllen Texas 78504

June 25, 201

The traffic analysis will address the following components:

- Basic Freeway Segment analysis
- Ramp junction (freeway merge and diverge segment) analysis
- Weaving segment analysis
- Intersection/interchange analysis

The traffic and capacity analyses for the freeway shall be performed using the latest version of the Highway Capacity Software (HCS), which is based on the methodologies of the latest edition of Highway Capacity Manual (HCM 2010). The LOS analysis for the intersections with cross streets will be performed using SYNCHRO software. Upon completion of the LOS analysis, the results will be tabulated and included in the report.

C&M will perform freeway and LOS analysis as discussed above for the current schematic design for the SH 365 project. Analysis of additional alternatives and scenarios, if required, will be performed as part of supplemental work authorization after consultation with the client.

## 6. Documentation:

At the end of the analysis, a report will be submitted including each component of the study. The report will include the following:

- Review of existing information
- Data collection and analysis
- Level of service analysis methodology
- Analysis results
- Conclusions and recommendations

## SCHEDULE AND FEES

### Schedule

The schedule of this study will depend on the availability of traffic forecasts from the ongoing Intermediate level T&R study for IBTC, TCC, Segment D. Traffic forecasts are expected to be available in the month of August 2012. As a result, C&M proposes to start the study in the first week of August and estimates to finish in four weeks after beginning.

Task	Description	wk1	wk2	wk3	wk4
1	Project Management				
2	Existing Information Review				
3	Data Collection				
4	Traffic Projections				
5	Level of Service Analysis				
6	Documentation				



Mr. Louis Jones, P.E.  
Vice President  
Dannenbaum Engineering  
1109 Nolana Loop, Suite 208  
McAllen Texas 78504

June 25, 201

## Fees

A table presenting the fee for the proposed SH365 corridor LOS analysis including all direct cost is provided next.

LABOR		
Task 1	Project Management	\$9,492
Task 2	Existing Information Review	\$9,464
Task 3	Data Collection	\$2,914
Task 4	Traffic Projections	\$15,099
Task 5	Level of Service Analysis	\$17,218
Task 6	Documentation	\$14,331
<b>Total Labor</b>		<b>\$68,519</b>
DIRECT EXPENSES *		
<b>C&amp;M Associates</b>		
Travel	\$1,000	
<b>Total C&amp;M</b>	<b>\$1,000</b>	<b>\$1,000</b>
<b>Sub consultants</b>		
<b>Filed Work and Surveys</b>		
Data Collection	\$0	
<b>Total Direct Cost</b>		<b>\$0</b>
<b>Total Expenses (includes sub consultants)</b>		<b>\$1,000</b>
<b>Total Cost for Project</b>		<b>\$69,519</b>

\*Direct expenses are estimates. Client will be billed at actual cost.



## Proposal

Tollway Towers North, Suite 870  
15770 North Dallas Parkway  
Dallas, TX 75248  
Tel: 214-245-5300  
Fax: 214-889-5049

**Shahram "Sam" Bohluli, Ph.D., P.E.**  
Vice President  
Email: [sbohluli@candm-associates.com](mailto:sbohluli@candm-associates.com)

**Date:** July 7, 2012

**To:** Mr. Louis Jones, PE  
Vice President  
Dannenbaum Engineering

**Subject:** US83/US281 Interchange – Traffic Operations Analysis

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### PROJECT UNDERSTANDING:

C&M is currently under the process of developing a traffic and revenue study for the Hidalgo County Loop (HC Loop) including SH365, IBTC and Segment D. As part of the study, C&M did a preliminary analysis of travel times savings afforded by the proposed loop when compared to an alternative free route. For the analysis, C&M used the Pharr Bridge at US-Mexico border and Foreign Trade Zone (FTZ) as the origins and US 281 north of City of Edinburg as the destination. Two alternative trips – one using a free route and another using the tolled route on proposed HC Loop as shown in Figure 1 below were used.



July 7, 201

Trip 1: Pharr Bridge to North of Edinburg						Trip 2: FTZ to North of Edinburg					
O	D	Route	Distance (mi)	Time (min)	Toll (\$)	O	D	Route	Distance (mi)	Time (min)	Toll (\$)
Pharr Bridge	North of Edinburg	Tolled	35.6	28	\$12.80	FTZ	North of Edinburg	Tolled	38.5	31	\$14.00
Pharr Bridge	North of Edinburg	Toll Free	22.5	40	\$0.00	FTZ	North of Edinburg	Toll Free	21.7	34	\$0.00
Time Saved			12	min		Time Saved			3	min	
Extra distance			13.1	miles		Extra distance			16.8	miles	
Total cost (toll+\$0.40/mile operating cost)			\$18			Total cost (toll+\$0.40/mile operating cost)			\$21		

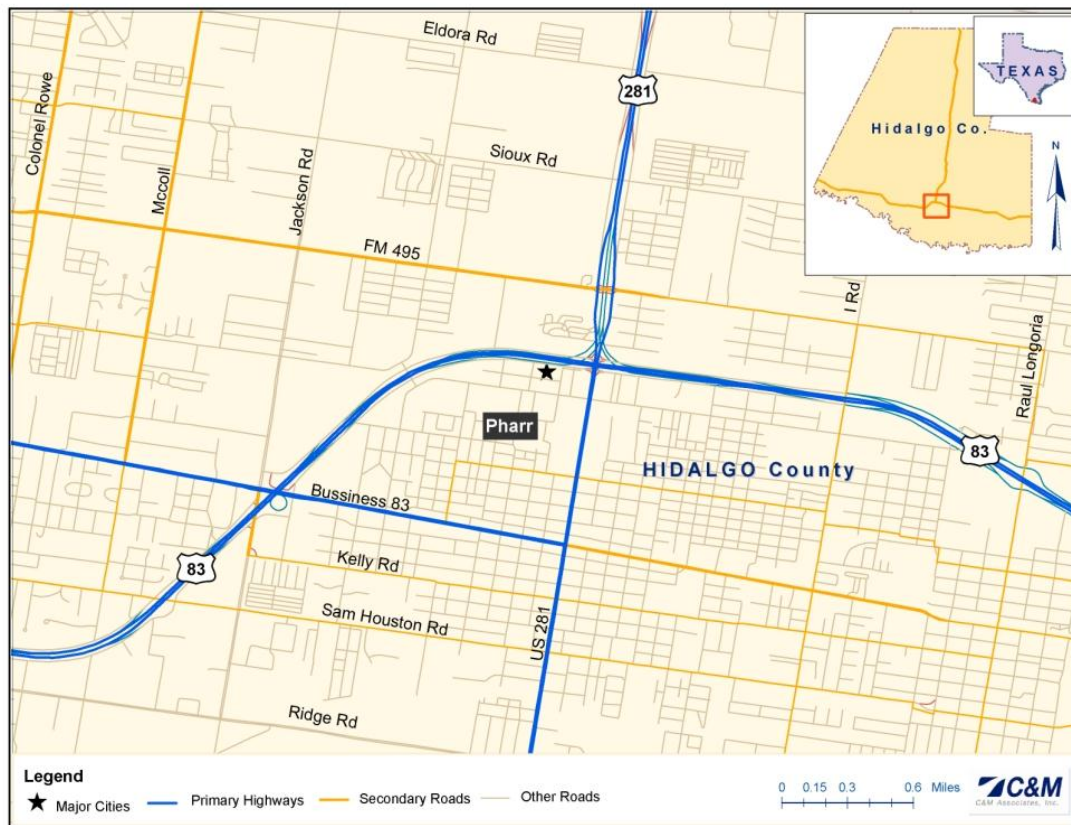
**Figure 1. Comparison of Travel Time and Cost between O-D pairs**

The analysis is done with 2030 model. For this model, maximum speed on US 281 is assumed as 65 mph while maximum speed on HC Loop is assumed as 75 mph. Operating cost for trucks is calculated as sum of fuel cost and maintenance and repair cost. Average fuel efficiency maintenance and repair cost are assumed as 10mpg and 10cents/mile, respectively. Fuel price is assumed as \$3/gallon. Toll on HC Loop is assumed as 10 cents/mile. The macro model used in this analysis does not consider any additional operational delay at US 281 – US 83 interchange. **Only 5-axle trucks are considered in this analysis.** The exhibits in Figure 1 show the two alternative routes and the difference in distance, travel time and toll on each path for the two trips.

As seen in the tables, HC Loop does not provide significant time savings for trucks going north. Segment D does not provide a good alternative because trucks must travel additionally about 13 miles in trip 1 and about 17 miles in trip 2 when they use HC Loop. When a 40 cents/mile operating cost is assumed, trucks need to pay a toll of about \$18 to \$20.

US281/US83 interchange is a critical junction for the entire HC Loop study area. C&M's projections from previous studies show congestion at the interchange in the model year 2035. The stakeholders for the HC Loop and local transportation planners anticipate that US 281/US 83 interchange will be severely congested in the future. In that case, the HC Loop may become more attractive to users. To verify if this expectation is reasonable, the future level of service and delay at the interchange must be studied. Therefore, C&M proposes to conduct a study analyzing the existing and future traffic operations of the US281/US83 interchange utilizing a microsimulation model as described in detail under the scope of the study. Figure 2 presents the location map showing US281/US283 Interchange and surrounding roadway network.

July 7, 201



**Figure 2. Location Map showing US281/US83 Interchange in Hidalgo County**

### **C&M'S QUALIFICATIONS:**

C&M performed an investment grade traffic and revenue study for IBTC and TCC (now SH 365) in 2010. Currently, C&M is performing a level 2 Traffic and Revenue Study for three segments of the Hidalgo County Loop - SH 365, IBTC and Segment D.

C&M staff has performed numerous studies involving traffic operations analysis for arterial and freeways. C&M staff has experience and proficiency using macro and micro simulation software to perform the proposed traffic operations analysis for the US281/US83 Interchange. C&M staff has successfully performed similar analyses for several other projects in the State of Texas.

### **SCOPE OF THE WORK:**

The scope of work for the proposed traffic operations study is outlined below. The study limits on US 281 would be Polk Avenue to the south and Sioux Road to the north. The study limits on US 83 would be BUS 83 to the west and North I Road to the east.

July 7, 201

## 1. Project Management

Upon receiving the Notice to Proceed, the Project Manager will schedule a project kick-off meeting with key stakeholders to gain consensus on overall project methodology and data requirements established in this scope of work. Based on this meeting, the Project Manager will revise this scope of work and develop a Project Control Plan, outlining the identified project stakeholders, specific project procedures, project methodology, data collection needs, schedule, and project contact information. Upon identification of project stakeholders, the Project Manager will issue a notice to such stakeholders regarding project commencement and will request assistance in gathering existing data, when applicable.

*Deliverable: Project Control Plan (PCP) within first 1 week following the kick off meeting, Progress reports and meeting minutes, when applicable.*

## 2. Existing information review:

C&M will review the following existing information:

- TxDOT Traffic maps for the recent years.
- Traffic count data available from TxDOT permanent traffic count locations.
- All the available traffic counts on intersecting streets, including traffic data collected by C&M in the vicinity of the project in May 2012.
- Traffic forecast and V/C ratios for the US281/US83 interchange from the Travel Demand Model developed by C&M in earlier studies.

## 3. Data collection:

C&M proposes to collect 48-hr classification counts on freeway ramps, mainlanes, direct connectors, and cross street arterials in the vicinity of the Interchange. Manual turning movement counts will be collected at signalized cross street intersections during the AM and PM Peak Periods. The traffic counts will be used to develop directional balanced AM and PM peak hour volumes for use in calibration of the microsimulation model for the existing conditions and to develop future traffic projections.

## 4. Traffic projections:

C&M will develop balanced directional traffic projections for the AM and PM peak hour for use in the traffic operations analysis for the Interchange. Existing AM and PM peak hour turning movement counts collected at the signalized intersections and roadway links will be used in the process. Once a network with balanced peak hour volumes for the count year 2012 is developed, traffic projections for two future years (2025 and 2035) will be developed by projecting the 2012 volumes using the appropriate growth rate from the travel demand model. The time-of-day model developed by C&M for previous projects will be used as cross check to validate the peak hour projections. The peak hour volumes will be used to perform traffic analysis for the interchange using the microsimulation model VISSIM.

## 5. Traffic Operations Analysis:

C&M will perform traffic operations analyses for US281 and US83 main lanes, ramps, direct connectors, as well as intersections/interchanges with the arterial streets within the study limits, utilizing the detailed traffic projections developed for the project. C&M will use existing geometry of



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the interchange and surrounding roadway network obtained from current aerial photography and field reconnaissance for traffic operations analysis for existing year 2012 and future years 2025 and 2035. C&M will utilize measures of effectiveness (MOEs) such as travel time and delay to measure levels of service of various individual roadway segments, signalized intersections, as well as and predetermined routes utilizing the US281/US83 interchange.

The traffic operation analyses shall be performed using the microsimulation software VISSIM. The measures of effectiveness obtained from the VISSIM model will be analyzed, tabulated and included in the final report.

C&M will perform the operational analysis as discussed above for the existing roadway geometry within the project limits. Analysis of additional alternatives and scenarios, if required, will be performed as part of supplemental work authorization after consultation with the client.

## 6. Documentation:

At the end of the analysis, a report will be submitted including each component of the study. The report will include the following:

- Review of existing information
- Data collection and analysis
- Methodology for traffic projections and traffic operations analysis.
- Traffic operations analysis results
- Conclusions and recommendations

## SCHEDULE AND FEES

### Schedule

The findings from this study will be incorporated into the analysis for the intermediate traffic and revenue study for the HC Loop currently being performed by C&M. For this reason, it would be necessary to synchronize the schedule for this study with the schedule of the Traffic and Revenue Study. As a result, C&M proposes to start the study in the third week of July 2012 and estimates to finish with in six weeks after beginning. The proposed project schedule is presented in Table 1.

**Table 1. Project Schedule**

Task	Description	wk1	wk2	wk3	wk4	wk5	wk6
1	Project Management						
2	Existing Information Review						
3	Data Collection						
4	Traffic Projections						
5	Traffic Operations Analysis						
6	Documentation						

Mr. Louis Jones, PE  
Vice President  
Dannenbaum Engineering

July 7, 201

## Fees

A table presenting the proposed fee for the US281/US83 Interchange Traffic Operations Analyses including all direct cost is provided in Table 2.

**Table 2. Proposed Project Fees**

<b>LABOR</b>		
Task 1	Project Management	\$5,799
Task 2	Existing Information Review	\$4,278
Task 3	Data Collection	\$5,342
Task 4	Traffic Projections	\$14,764
Task 5	Traffic Operations Analysis	\$14,989
Task 6	Documentation	\$12,535
<b>Total Labor</b>		<b>\$57,706</b>
<b>DIRECT EXPENSES *</b>		
<b>C&amp;M Associates</b>		
Travel	\$1,000	
<b>Total C&amp;M</b>	<b>\$1,000</b>	<b>\$1,000</b>
<b>Sub consultants</b>		
<b>Filed Work and Surveys</b>		
Data Collection	\$20,000	
<b>Total Direct Cost</b>		<b>\$20,000</b>
<b>Total Expenses (includes sub consultants)</b>		<b>\$21,000</b>
<b>Total Cost for Project</b>		<b>\$78,706</b>

\*Direct expenses are estimates. Client will be billed at actual cost.

Item 6A

**HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY**

**AGENDA RECOMMENDATION FORM**

BOARD OF DIRECTORS  
PLANNING COMMITTEE  
FINANCE COMMITTEE  
TECHNICAL COMMITTEE

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

AGENDA ITEM  
DATE SUBMITTED  
MEETING DATE

  6A    
  8/08/12    
  8/15/12  

1. Agenda Item: **TABLED ITEM - ACCEPTANCE OF WORK AUTHORIZATION NO. 1 REPORT FROM DANNENBAUM ENGINEERING**
2. Nature of Request: (Brief Overview) Attachments:   X   Yes      No  
  
Consideration and acceptance of report produced by Dannenbaum Engineering under work authorization number 1.
3. Policy Implication: Board Policy
4. Budgeted:      Yes      No   X   N/A  
  
Funding Source: \_\_\_\_\_
5. Staff Recommendation: **Motion to accept report 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. Executive Director's Recommendation:   X   Approved      Disapproved      None



# Memorandum

To: Dennis Burleson, Chairman  
From: Pilar Rodriguez, PE, Executive Director  
Date: August 2, 2012  
Re: **Tabled Item - Acceptance of Report Produced by Dannenbaum Engineering Under Work Authorization No. 1**

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Attached is the report produced by Dannenbaum Engineering under work authorization number 1.

The scope of authorization number 1 required a status report from the Program Manager and his opinion on the adequacy of existing documents; remaining tasks to complete existing documents; Authority's development cost to date and projected cost to complete, as well as, engineer's opinion on industry standard cost for similar scope.

Based on review by this office, acceptance of the report produced by Dannenbaum Engineering is recommended.

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





FINAL EXECUTIVE SUMMARY FINDINGS  
AND THE REVIEW OF HISTORIC COST  
DOCUMENTATION: FROM HCRMA INCEPTION  
THROUGH 12/31/2011

PREPARED BY:  
**DANNENBAUM**  
ENGINEERING CORPORATION

MAY 16, 2012



**FINAL EXECUTIVE SUMMARY FINDINGS  
AND THE REVIEW OF HISTORIC COST DOCUMENTATION:  
FROM HCRMA INCEPTION THROUGH 12/31/2011  
AFTER REVIEW OF HCRMA MANAGEMENT COMMENTS DATED MAY 14, 2012  
(Further Detail Refer to Attachment A—Backup for Executive Summary of Findings)**

- 1. It is the Program Management Consultant's (PMC's) opinion that the HCRMA Received a Negative Deviation from an Industry Standard Fee in the range of -\$1,240,873.** The negative deviation is mainly due to the lack of Program Management and inefficiencies in the Environmental process. However, the negative deviation is within the tolerance of accuracy based on document completion.

*Summary of Project Cost Evaluation with Corresponding Deviation from Industry Standard Fee – From HCRMA Inception to 12/31/2011  
(Excluding HCRMA Administration/Legal/Accounting/Special Consultants/T&R Studies/Financial Advisors)*

Project Section	Project Code	PMC Projected Construction Cost From Strategic Plans	PMC Projected Industry Standard Fee % of Construction Cost	PMC Projected Total Industry Standard Fees to Perform Services	Total Fees Expended (Incl. Prog./Proj. Mgt.) From HCRMA Inception to 12/31/2011	PMC % of Total Project Industry Standard Fee Expended	PMC Estimated % Completion of Contract Deliverables	Value in \$USD Received from Project Deliverables Based on Projected Industry Standard Fee	Deviation in \$USD from the Projected Industry Standard Fee (A \$0 Deviation Meets Industry Standard)	% Deviated from Industry Standard (A 0% Deviation Meets Industry Standard)
		\$USD	Percent	\$USD	\$USD	Percent	Percent	\$USD	\$USD	Percent
International Bridge Trade Corridor (IBTC)	0010	\$ 144,586,615	13.7%	\$ 19,858,972	\$ 3,704,029	18.7%	18.2%	\$ 3,620,088	\$ (83,942)	-2.3%
International Bridge Trade Corridor (IBTC) (US 83/FM 495 Connector)(Jug Handles)	0014	\$ 10,500,000	14.1%	\$ 1,475,250	\$ 681,920	46.2%	49.5%	\$ 730,275	\$ 48,355	7.1%
US 281 Military Hwy Overpass	0020	\$ 13,536,866	14.0%	\$ 1,901,929	\$ 367,777	19.3%	17.5%	\$ 333,685	\$ (34,092)	-9.3%
SH 365 - Trade Corridor Connector (TCC) (Excluding GSA/Anzalduas Option)	0030	\$ 137,460,496	13.2%	\$ 18,158,530	\$ 2,716,379	15.0%	14.9%	\$ 2,712,096	\$ (4,284)	-0.2%
SH 365 - Trade Corridor Connector (TCC) (GSA/Anzalduas Option)	0030A	\$ 30,880,085	14.0%	\$ 4,322,441	\$ 2,709,124	62.7%	83.8%	\$ 3,622,273	\$ 913,149	33.7%
SH 365 - Trade Corridor Connector Seg 3 (Future Segment From FM 1016 to Anzalduas Rd)	0033	\$ 18,000,000	13.2%	\$ 2,377,800	\$ 497,236	20.9%	15.9%	\$ 377,640	\$ (119,596)	-24.1%
Section A West	0040	\$ 79,296,000	13.2%	\$ 10,475,002	\$ 1,237,096	11.8%	13.5%	\$ 1,413,848	\$ 176,752	14.3%
La Joya Relief Route	0050	\$ 76,490,566	13.2%	\$ 10,104,404	\$ 25,000	0.2%	0.2%	\$ 25,000	\$ -	0.0%
Section C	0060	\$ 286,560,000	13.2%	\$ 37,854,576	\$ 2,912,503	7.7%	6.9%	\$ 2,610,562	\$ (301,940)	-10.4%
Section D	0070	\$ 191,040,000	13.2%	\$ 25,236,384	\$ 1,731,380	6.9%	6.2%	\$ 1,560,796	\$ (170,584)	-9.9%
Section F	0080	\$ 211,200,000	13.2%	\$ 27,899,520	\$ 2,276,653	8.2%	6.0%	\$ 1,660,032	\$ (616,621)	-27.1%
Section E	0090	\$ 123,552,000	13.2%	\$ 16,321,219	\$ 1,394,189	8.5%	6.0%	\$ 971,119	\$ (423,071)	-30.3%
<b>PROGRAM TOTAL</b>		<b>\$ 1,323,102,628</b>	<b>13.3%</b>	<b>\$ 175,986,027</b>	<b>\$ 20,253,287</b>	<b>11.5%</b>	<b>11.2%</b>	<b>\$ 19,637,414</b>	<b>\$ (615,873)</b>	<b>-3.0%</b>

<b>TOTAL DEVIATION FROM THE PROJECTED INDUSTRY STANDARD FEE (A \$0 DEVIATION MEETS INDUSTRY STANDARD)</b>		<b>\$ (615,873)</b>
<b>I. SERVICES LISTED IN HCRB CONTRACT NOT NORMALLY PERFORMED WITHIN INDUSTRY STANDARD FEE</b>		<b>ADDITION TO DEVIATION</b>
1. Development of Transportation Reinvestment Zone (TRZ)	\$ 400,000	
2. TxDOT Pass Thru Application for TCC (SH 365)	\$ 25,000	
3. TxDOT Pass Thru Application for US 281/Military Overpass	\$ 25,000	
4. SIB Loan Application	\$ 25,000	
<b>TOTAL ADDITION TO INDUSTRY STANDARD FEE DEVIATION</b>	<b>\$ 475,000</b>	
<b>II. SERVICES TYPICALLY PERFORMED UNDER PROGRAM MANAGEMENT THAT ARE NORMALLY WITHIN INDUSTRY STANDARD FEE BUT WERE NOT PERFORMED UNDER HCRB CONTRACT</b>		<b>REDUCTION TO DEVIATION</b>
1. Development/Implementation/Maintenance of Documents/Cost Controls		
2. Development of Strategic Plan		
3. Development of Project Management Plan (Required by TxDOT Pass Thru Agreement)		
4. Development of QC/QA Plan for Design and Construction (Required by TxDOT Pass Thru Agreement)		
5. Assist Newly Formed Agency in Developing Files and Operational Procedures	\$ (1,100,000)	
<b>TOTAL REDUCTION TO INDUSTRY STANDARD FEE DEVIATION</b>	<b>\$ (1,100,000)</b>	
<b>TOTAL ADJUSTMENT TO INDUSTRY STANDARD FEE DEVIATION</b>	<b>\$ (625,000)</b>	
<b>TOTAL ADJUSTED DEVIATION FROM THE PROJECTED INDUSTRY STANDARD FEE ASSUMING INDUSTRY STANDARD DEFINITION OF "PROGRAM MANAGER"</b>		<b>\$ (1,240,873) -6.1%</b>

- In the table above note that a zero dollar deviation means the HCRMA received adequate value while a negative deviation means the HCRMA received less than industry standard value.
- Items that add value or push the deviation closer zero or above include:
  - ◊ Development of Transportation Reinvestment Zone (TRZ)
  - ◊ TxDOT Pass Thru Application for SH 365 (TCC)
  - ◊ TxDOT Pass Thru Application for US 281/Military Overpass
  - ◊ SIB Loan by HCRB (prepared but never submitted, received from HCRMA Legal Counsel on 04/25/2012)
- Items that remove value or push the deviation further from a zero to a greater negative value (if utilizing industry standard definition of "Program Manager"):
  - ◊ Development of Documents/Cost Controls
  - ◊ Development of Strategic Plan
  - ◊ Development of Project Management Plan
  - ◊ Development of QC/QA Plan for Design/Construction
  - ◊ Assist Newly Formed Agency in Developing Files and Operational Procedures



FINAL EXECUTIVE SUMMARY FINDINGS  
AND THE REVIEW OF HISTORIC COST DOCUMENTATION:  
FROM HCRMA INCEPTION THROUGH 12/31/2011  
AFTER REVIEW OF HCRMA MANAGEMENT COMMENTS DATED MAY 14, 2012

**2. Summary of Findings:**

- **It is the PMC's opinion that the technical deliverables submitted were preliminary in nature and are technically adequate; and that the HCRMA received adequate value from these documents.**
- The remaining tasks and projected cost to perform those tasks can be found in the strategic plan located in the Capital Improvement Plan.
- The PMC's opinion differs is that the HCRB contract should be reviewed as a professional services contract due to the fact that the HCRB contract was procured utilizing the professional services procurement act regulations and the majority (if not all) of the expenditures were on professional services. As a result, reviewing the HCRB contract for value utilizing the PMC's stated approach is valid.
- Since the HCRMA was a new agency with no staff, it is the opinion of the PMC that this would imply that the HCRB would also be the HCRMA's staff and produce the industry standard items typically included in a program management contract (i.e. document control standards).
- HCRB contract stated they would follow all rules normally included in a standard TxDOT Pass-Thru Agreement.
- TxDOT Pass-Thru Agreements require the HCRMA prepare and obtain approval of a project management plan as well as a QA/QC plan for design and construction. TxDOT will not review any pass-thru documents or provide any reimbursement without approval of these plans.
- The PMC found no evidence that Project Management or QA/QC Plans were prepared and/or presented to the Board for formal adoption.
- The PMC found no evidence of preparation of a Public Outreach Plan as outlined in the HCRB contract. It should be noted that HCRB did hold numerous public meetings in accordance with TxDOT/FHWA environmental requirements.
- The PMC found no evidence that the HCRMA or any consultant hired by the HCRMA had set up document, financial or any form of project controls which would typically be done by HCRMA staff or a Program Manager.
- The PMC received no documents providing evidence or level of effort expended by HCRB to pursue legislative efforts to clean up the RMA statute and the TRZ statute to clarify financing opportunities.
- The PMC received no documents providing evidence or level of effort expended by HCRB to obtain resolutions of support from the relevant cities to adopt truck ordinances.
- The PMC received no documents providing evidence or level of effort expended by HCRB to create a County right-of-way plan.
- The PMC received no documents providing evidence or level of effort expended by HCRB to develop a strategic plan.
- HCRB was required by contract to obtain approval of all their subconsultant contracts by the Authority before execution by HCRB, and before subconsultants were to begin work. The PMC requested copies of HCRB's subconsultant contracts, but Pate Transportation Partners (acting on behalf of HCRB) took the position that documents in the possession of HCRB's subconsultants were not public information, however PMC received said documents on May 16,

2012 from HCRB. The HCRMA approved payments that contained subconsultant fees, which could constitute approval of said subconsultant contracts.

- The HCRMA contracted Everett Owens, P.E., for transportation planning; finance and project implementation services including contract negotiations during the majority of the time the HCRB contract was active. Mr. Owen stated that just three (3) days before the phone call he had disposed of all of his HCRMA files.
- The PMC found no evidence that any of the HCRMA's contracted firms made sure the newly created HCRMA had files and documents for its own use. This would have been a normal task by a program manager, and it is the opinion of the PMC that any firm contracted to perform Program Management Services should have assisted the HCRMA in this task.
- When both HCRB and Owen Everett contracts were terminated, both parties left with all documents and the HCRMA was left with no files, only project deliverables. As a result, it is very difficult for the PMC or anyone else to truly understand the facts or any changes that might have occurred.
- All of the PMC's evaluation had to be accomplished utilizing prime consultant contracts; project deliverables; project invoices and files provided by L&G Consultant Engineers, Inc. and Atkins of North America. The files L&G's provided to the PMC strictly contained project deliverables and working files to derive those deliverables.
- It should be noted that when beginning the evaluation under the PMC WA No. 1, the PMC requested all information from the HCRMA's Legal Counsel for use in the evaluation. However, this request was deemed by Counsel to violate the client/attorney privilege and as a result only select information was provided.
- It is the opinion of the PMC that the overall program management was lacking which resulted in several inefficiencies because of a lack of proper program management that would have produced a complete record of: project management decisions, day-to-day files, and an a set of financial controls that would provide an organized listing of program expenditures.









**FINAL EXECUTIVE SUMMARY FINDINGS  
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FROM HCRMA INCEPTION THROUGH 12/31/2011  
AFTER REVIEW OF HCRMA MANAGEMENT COMMENTS DATED MAY 14, 2012**

**3. Summary of Findings:**

**Funds Received by Each Firm**

NO.	ADMINISTRATIVE EXPENSES	TOTAL
01	AMADEO SAENZ APPRECIATION DINNER	\$ 200
02	BORDER TRADE ALLIANCE	\$ 375
03	CENTER FOR PUBLIC MANAGEMENT	\$ 270
04	COPY ZONE	\$ 1,167
05	DENNIS BURLESON	\$ 6,392
06	FED EX	\$ 314
07	FORREST RUNNELS	\$ 132
08	HCRMA	\$ 39,949
09	HIDALGO COUNTY	\$ 90,822
10	HIDALGO CO. MPO	\$ 4,487
11	IBTTA	\$ 5,050
12	JUAN MALDONADO	\$ 2,548
13	LA JOYA ISD	\$ 375
14	LRGVDC	\$ 271,638
15	LRGVDC METRO	\$ 400
16	MCALLEN CHAMBER OF COMMERCE	\$ 50
17	MCALLEN ECON. DEV. CORP	\$ 15,000
18	MICHAEL G. CANO	\$ 3,540
19	MISSION EDA	\$ 150
20	OFFICE DEPOT	\$ 2,373
21	PREMIER AWARDS	\$ 24
22	RAMON GARCIA	\$ 636
23	RAMIRO SALAZAR	\$ 7,024
24	RGV MOBILITY TASK FORCE	\$ 7,500
25	RICARDO PEREZ	\$ 7,163
26	TEAM TEXAS	\$ 2,375
27	THE MONITOR	\$ 2,187
28	TML GOV RISK POOL	\$ 2,183
29	TTI-F10	\$ 1,000
30	TTI-F09	\$ 800
31	VERIZON	\$ 3,365
<b>SUB TOTAL (01 - 31)</b>		<b>\$ 479,488</b>

NO.	VENDOR / FIRM	TOTAL
32	BLANTON & ASSOCIATES	\$ 9,984
33	C&M ASSOCIATES	\$ 1,365,039
34	CENTER FOR PUBLIC MANAGEMENT	\$ 270
35	DANIEL G. RIOS (ATTY.)	\$ 60,798
36	DANNENBAUM ENG. CORP. (PMC)	\$ 270,646
37	DOS LAND SURVEYING	\$ 40,000
38	ENTECH CIVIL ENGINEERS	\$ 166,623
39	FIRST SOUTHWEST	\$ 29,880
40	HIDALGO CO. ROAD BUILDERS	\$ 5,167,485
41	H&L ENGINEERING & TESTING, INC.	\$ 10,000
42	INTEG CORPORATION	\$ 235,313
43	J E SAENZ & ASSOCIATES ENG.	\$ 2,200,000
44	LEONEL GARZA JR. &	\$ 17,500
45	L&G CONSULTING ENG.	\$ 8,677,807
46	LONG CHILTON, LLP	\$ 55,000
47	OWENS CONSULTING (EXEC. DIR.)	\$ 183,339
48	PAS PROPERTY ACQUISITION SERV	\$ 589,000
49	PBS&J (ATKINS)	\$ 1,568,377
50	PSE PAVEMENT SYSTEMS ENG.	\$ 13,650
51	RBC CAPITAL MARKETS	\$ 70,617
52	RODS SURVEYING	\$ 602,725
53	SAN JACINTO ENTERPRISE LLC	\$ 500,000
54	S&B INFRASTRUCTURE	\$ 703,667
55	SALINAS, ALLEN & SCHMITT, LLP	\$ 57,984
56	TRPSA ATTORNEY AT LAW	\$ 735,776
57	TUGGEY FERNANDEZ, LLP	\$ 135,343
58	VICTOR O SCHINERER	\$ 6,873
59	VINSON & ELKINS	\$ 48,624
60	WILBUR SMITH ASSOCIATES	\$ 40,909
<b>SUB TOTAL (32 - 60)</b>		<b>\$ 23,563,228</b>
<b>TOTAL (01 - 60)</b>		<b>\$ 24,042,716</b>

**Funds Expended on Each Section\***

PROJ CODE	0000	0000	0010	0014	0020	0030	0030A	SUB TOTAL
SECTION	GEN MGT (G&A COSTS)	GEN MGT (SPEC. CONSULT.)	IBTC	IBTC SEG4 US 83 CONN. TO SH 495	US 281	SH 365 (TCC)	SH 365 (TCC) GSA CONN. AT ANZALDUAS	0000 - 0030A
TOTAL	\$1,390,782	\$2,398,377	\$3,704,029	\$681,920	\$367,777	\$2,716,379	\$2,709,124	\$13,968,388

PROJ CODE	0033	0040	0050	0060	0070	0080	0090	SUB TOTAL
SECTION	SH 365 (TCC) SEG3	SECT A	LA JOYA	SECT C	SECT D	SECT F	SECT E	0033 - 0090
TOTAL	\$497,236	\$1,237,096	\$25,000	\$2,912,503	\$1,731,380	\$2,276,653	\$1,394,189	\$10,074,058

\* General Mgt. (G&A) and General Mgt. (Special Consult., T&R, Financial Advisors) were treated as their own (overall) section. Program Management expenses are included in each project section.

Excludes Debt Service to FNB of \$3,160,931

<b>TOTAL</b>
<b>0000 - 0090</b>
<b>\$24,042,446</b>

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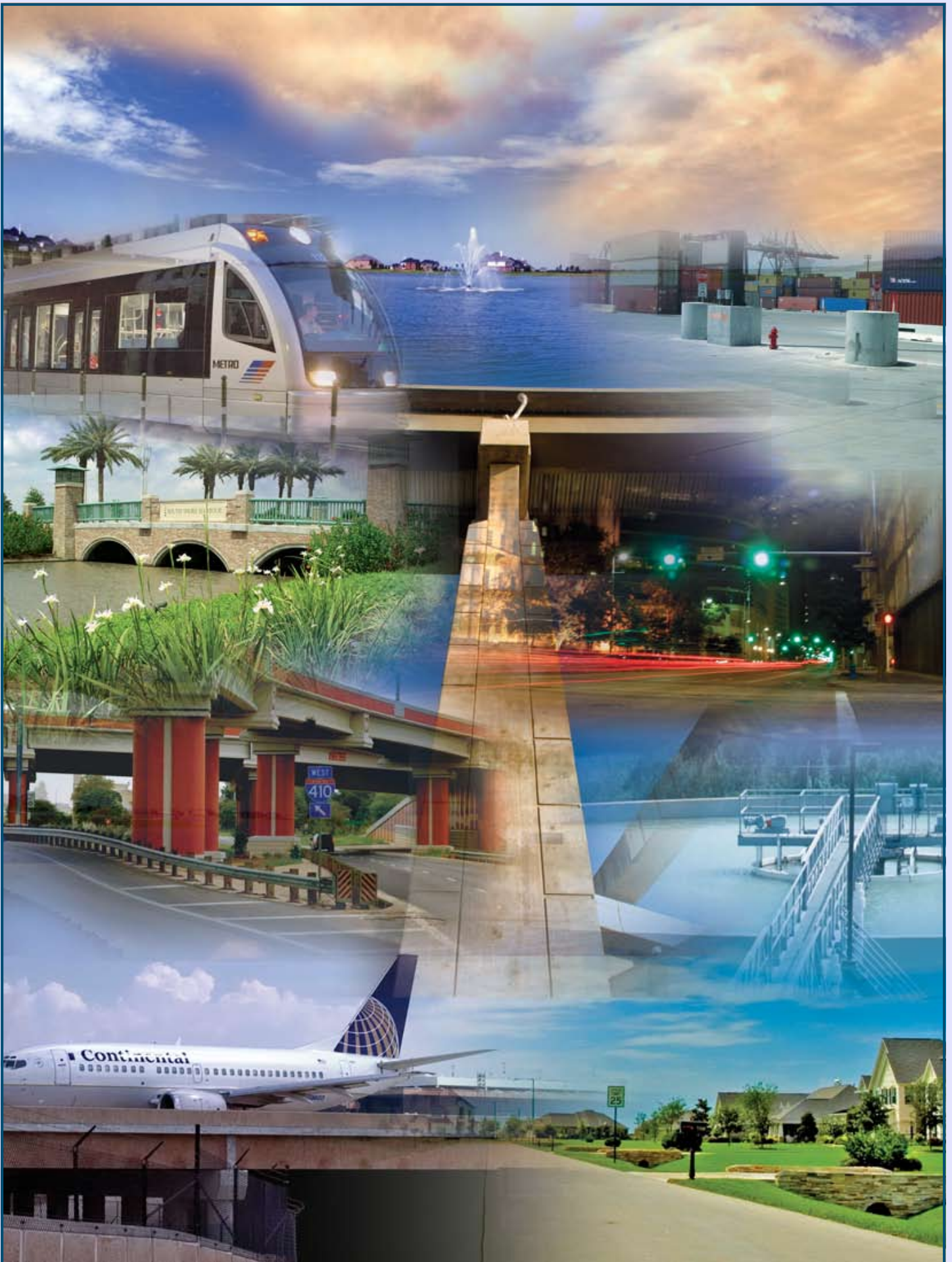
**4. PMC—Status of Deliverables:**

- The following 7 major manuals and reports were packaged as part of the Program Manager's Work Authorization No. 1 deliverables and are listed in the table below.
- Two of the reports include additional volumes to expand details relating to:
  - ◊ Contracts, Copies of Invoices and Invoice Summaries that are the back up for the "Review of Historic Project Cost Documentation: From HCRMA Inception to 12/31/2011"
  - ◊ Strategic Plan Development for Strategies 1 Original, 1 New, 2, 3, 4, 5, 6, 7 and 8 in order to show the evolution of the analysis before adopting Strategy 8 with 4 lanes.
- Due to space constraints at the current HCRMA office the Executive Director has requested and examined the deliverables for completeness and has requested the reports / manuals be delivered to him while the larger volumes with extended backup will be kept at the Program Manager's office.

No.	Manual / Report Title	Doc. Name	Resource Type
01	Project Management Plan (PMP)	PM-01	Program Management Manual, Required by TxDOT
02	Project Control Plan	PM-02	Program Management Manual
03	Review of Historic Project Cost Documentation: From HCRMA Inception to 12/31/2011	PM-03	Financial Report
04	Capital Improvement Plan (CIP)	PM-04	Financial Report, Required by TxDOT for consideration of: 1. Extension on Passthrough Funding (PTF) 2. Reallocation of the US 281 and La Joya PTF to SH 365 (Modified TCC)
05	Design Quality Management Plan (Design QMP)	PM-05	Quality Management Manual, Required by TxDOT
06	Construction Quality Management Plan (Construction QMP)	PM-06	Quality Management Manual, Required by TxDOT
07	Survey Manual	PW-01	Survey Manual





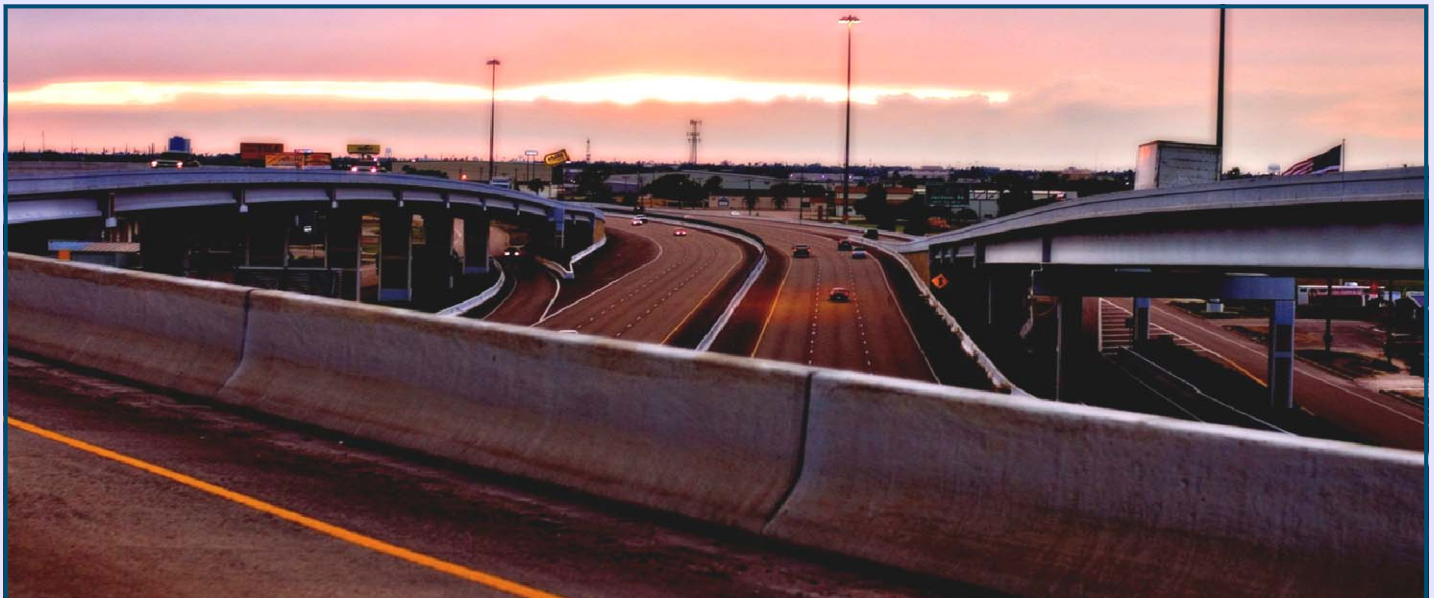




FINAL EXECUTIVE SUMMARY FINDINGS  
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**5. Recommendations:**

- Adopt Strategy No. 8 which has the Modified TCC operational by 05/2017 and the Modified IBTC Operational by 07/2019. Refer to the HCRMA Capital Improvement Plan for more details.
- Move forward on executing the Strategic Plan No. 8 approved in March 2012.
- Approve the PMC (with Approval of WA No. 4) to move the HCRMA forward with implementation of the plans submitted under Work Authorization No.1, under the guidance of the Executive Director.
- Present findings and strategic plan to Hidalgo County and obtain required approval to finance the development of Strategic Plan No. 8.
- Negotiate with TxDOT the required changes to the TxDOT Pass-Thru Agreements to allow project development as presented in Strategic Plan No.8. (Consolidate all Pass-Thru Funds, \$112.1M, onto SH 365 / Modified TCC); includes extending designation of SH 365 (Modified TCC) to US 281 Military Highway.
- Move forward with the required consultant contracts to implement Strategic Plan No. 8.
- Negotiate with the City of Pharr (Pharr Bridge) and Anzalduas Bridge Board on connection points for SH 365 (Modified TCC).
- Develop and implement additional project controls that will complement the organizational development of the HCRMA and transition day-to-day tasks to HCRMA staff as soon as it is feasible.
- Develop and implement a public outreach plan.
- Prioritize the development of consistent financial reporting of on-going development activity (by project section) to the HCRMA Board in order to provide comprehensive financial information to assist their decision making.
- The HCRMA should consider branding their projects as “Loop 365” with all project segments utilizing this designation instead of project section names such as Modified IBTC, for example. This was done in places such as Houston (Loop 610) and San Antonio (Loop 410) with great success and provides a unified long term vision to the public and all stakeholders.





**HCRMA**  
HIDALGO COUNTY REGIONAL MOBILITY AUTHORITY

P: (956) 969-5822

F: (956) 969-5821