



**CENTRAL TEXAS
Regional Mobility Authority**

Regular Meeting of the Board of Directors

9:00 a.m.

Wednesday, October 26, 2016

Lowell H. Lebermann, Jr., Board Room
3300 N. IH-35, Suite 300
Austin, Texas 78705

*A live video stream of this meeting may be viewed on the internet at
www.mobilityauthority.com*

AGENDA

No action on the following:

1. Welcome and opening remarks by the Chairman and members of the Board of Directors.
2. Opportunity for public comment – See **Notes** at the end of this agenda.

Regular Items

Items to discuss, consider, and take appropriate action.

3. Approve the minutes for the September 28, 2016 Regular Board.
4. Accept the financial statements for September 2016.
5. Consider and, potentially, modify the annual toll rate escalation becoming effective on January 1, 2017.
6. Adopt a Toll Rate for the SH 71 Express Lane.
7. Authorize negotiation and execution of a design phase Project Development Agreement with the Texas Department of Transportation for the Manor Expressway (290E) Phase III Project.
8. Approve Work Authorization No. 4 with Fagan Consulting LLC to provide general systems consulting services for FY 2017.

Ray A. Wilkerson, Chairman • James H. Mills, Vice-Chairman • Robert L. Bennett Jr., Treasurer
Nikelle S. Meade, Secretary • David Singleton • Charles Heimsath • David B. Armbrust
Mike Heiligenstein, Executive Director

9. Approve Work Authorization No. 5 with Fagan Consulting for professional assistance in the procurement of new Pay-by-Mail processing services.

Briefings and Reports

Items for briefing and discussion. No action will be taken by the Board.

10. Quarterly update on transportation projects under construction.
 - A. MoPac Improvement Project.
 - B. 183 South Project.
 - C. SH 45 Southwest Project.
 - D. 290 East Interim Improvement Project.
11. Update on Mopac South project activities.
12. CTRMA's Partnership with Greenroads.
13. Cyber security briefing.
14. Executive Director's Report.
 - A. Discussion of Williamson County Resolution regarding transportation projects.

Executive Session

Under Chapter 551 of the Texas Government Code, the Board may recess into a closed meeting (an executive session) to deliberate any item on this agenda if the Chairman announces the item will be deliberated in executive session and identifies the section or sections of Chapter 551 that authorize meeting in executive session. A final action, decision, or vote on a matter deliberated in executive session will be made only after the Board reconvenes in an open meeting.

The Board may deliberate the following items in executive session if announced by the Chairman:

15. Discuss legal issues related to claims by or against the Mobility Authority; pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation with Attorney).
16. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).
17. Discuss personnel matters as authorized by §551.074 (Personnel Matters).

Reconvene in Open Session.

Regular Items

Items to discuss, consider, and take appropriate action.

18. Adjourn Meeting.

Notes

Opportunity for Public Comment. At the beginning and at the end of the meeting, the Board provides a period of up to one hour for public comment on any matter subject to the Mobility Authority's jurisdiction. Each speaker is allowed a maximum of three minutes. A person who wishes to address the Board should sign the speaker registration sheet before the beginning of the public comment period. If a speaker's topic is not listed on this agenda, the Board may not deliberate the speaker's topic or question the speaker during the open comment period, but may direct staff to investigate the matter or propose that an item be placed on a subsequent agenda for deliberation and possible action by the Board. The Board may not deliberate or act on an item that is not listed on this agenda.

Consent Agenda. The Consent Agenda includes routine or recurring items for Board action with a single vote. The Chairman or any Board Member may defer action on a Consent Agenda item for discussion and consideration by the Board with the other Regular Items.

Public Comment on Agenda Items. A member of the public may offer comments on a specific agenda item in open session if he or she signs the speaker registration sheet for that item before the Board takes up consideration of the item. The Chairman may limit the amount of time allowed for each speaker. Public comment unrelated to a specific agenda item must be offered during the open comment period.

Meeting Procedures. The order and numbering of agenda items is for ease of reference only. After the meeting is convened, the Chairman may rearrange the order in which agenda items are considered, and the Board may consider items on the agenda in any order or at any time during the meeting.

Persons with disabilities. If you plan to attend this meeting and may need auxiliary aids or services, such as an interpreter for those who are deaf or hearing impaired, or if you are a reader of large print or Braille, please contact Laura Bohl at (512) 996-9778 at least two days before the meeting so that appropriate arrangements can be made.

Español. Si desea recibir asistencia gratuita para traducir esta información, llame al (512) 996-9778.

Participation by Telephone Conference Call. One or more members of the Board of Directors may participate in this meeting through a telephone conference call, as authorized by Sec. 370.262, Texas Transportation Code (*see below*). Under that law, each part of the telephone conference call meeting law must be open to the public, shall be audible to the public at the meeting location, and will be tape-recorded. On conclusion of the meeting, the tape recording of the meeting will be made available to the public.

Sec. 370.262. MEETINGS BY TELEPHONE CONFERENCE CALL.

(a) Chapter 551, Government Code, does not prohibit any open or closed meeting of the board, a committee of the board, or the staff, or any combination of the board or staff, from being held by telephone conference call. The board may hold an open or closed meeting by telephone conference call subject to the requirements of Sections 551.125(c)-(f), Government Code, but is not subject to the requirements of Subsection (b) of that section.

(b) A telephone conference call meeting is subject to the notice requirements applicable to other meetings.

(c) Notice of a telephone conference call meeting that by law must be open to the public must specify the location of the meeting. The location must be a conference room of the authority or other facility in a county of the authority that is accessible to the public.

(d) Each part of the telephone conference call meeting that by law must be open to the public shall be audible to the public at the location specified in the notice and shall be tape-recorded or documented by written minutes. On conclusion of the meeting, the tape recording or the written minutes of the meeting shall be made available to the public.

Sec. 551.125. OTHER GOVERNMENTAL BODY. (a) Except as otherwise provided by this subchapter, this chapter does not prohibit a governmental body from holding an open or closed meeting by telephone conference call.

~~(b) A meeting held by telephone conference call may be held only if:~~

- ~~(1) an emergency or public necessity exists within the meaning of Section 551.045 of this chapter; and~~
- ~~(2) the convening at one location of a quorum of the governmental body is difficult or impossible; or~~
- ~~(3) the meeting is held by an advisory board.~~

(c) The telephone conference call meeting is subject to the notice requirements applicable to other meetings.

*Mobility Authority Board Meeting Agenda
Wednesday, October 26, 2016*

(d) The notice of the telephone conference call meeting must specify as the location of the meeting the location where meetings of the governmental body are usually held.

(e) Each part of the telephone conference call meeting that is required to be open to the public shall be audible to the public at the location specified in the notice of the meeting as the location of the meeting and shall be tape-recorded. The tape recording shall be made available to the public.

(f) The location designated in the notice as the location of the meeting shall provide two-way communication during the entire telephone conference call meeting and the identification of each party to the telephone conference shall be clearly stated prior to speaking.

Español. Si desea recibir asistencia gratuita para traducir esta información, llame al (512) 996-9778.



CENTRAL TEXAS
Regional Mobility Authority

October 26, 2016
AGENDA ITEM #1

Welcome and opening remarks by the
Chairman and members of the Board of
Directors

Welcome, Opening Remarks and Board Member Comments

Board Action Required: No



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #2

**Open Comment Period for Public Comment
& Public Comment on Agenda Items**

Open Comment Period for Public Comment - At the beginning of the meeting, the Board provides a period of up to one hour for public comment on any matter subject to CTRMA's jurisdiction. Each speaker is allowed a maximum of three minutes. A person who wishes to address the Board should sign the speaker registration sheet before the beginning of the open comment period. If the speaker's topic is not listed on this agenda, the Board may not deliberate the topic or question the speaker during the open comment period, but may direct staff to investigate the subject further or propose that an item be placed on a subsequent agenda for deliberation and possible action by the Board. The Board may not act on an item that is not listed on this agenda.

Public Comment on Agenda Items - A member of the public may offer comments on a specific agenda item in open session if he or she signs the speaker registration sheet for that item before the Board's consideration of the item. The Chairman may limit the amount of time allowed for each speaker. Public comment unrelated to a specific agenda item must be offered during the open comment period.

Board Action: None.



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #3

Approve the minutes for the September 28,
2016 Regular Board Meeting

Strategic Plan Relevance: Regional Mobility
Department: Legal
Contact: Geoffrey Petrov, General Counsel
Associated Costs: N/A
Funding Source: N/A
Action Requested: Consider and act on motion to approve minutes

Summary:

Approve the attached draft minutes for the September 28, 2016 Regular Board Meeting.

Backup provided: Draft Minutes, September 28, 2016 Regular Board Meeting.

MINUTES
Regular Meeting of the Board of
Directors of the
CENTRAL TEXAS REGIONAL MOBILITY
AUTHORITY
Wednesday, September 28, 2016
9:00 A.M.

The meeting was held in the Mobility Authority's Lowell H. Lebermann, Jr. Board Room at 3300 N. Interstate 35, #300, Austin, Texas 78705-1849. Notice of the meeting was posted September 23, 2016 at the respective County Courthouses of Williamson and Travis Counties; online on the website of the Mobility Authority; and in the Mobility Authority's office lobby at 3300 N. Interstate 35, #300, Austin, Texas 78705-1849.

An archived copy of the live-streamed video of this meeting is available at:

<http://www.mobilityauthority.com/about/vod.php>

1. Welcome and Opening Remarks by Chairman Ray Wilkerson.

After noting a quorum of the Board was present, Chairman Ray Wilkerson called the meeting to order at 9:05 a.m. with the following Board members present: James H. Mills, Bob Bennett, David B. Armbrust, and Nikelle Meade

2. Opportunity for Public Comment.

Public comment by Clay Huckaby, Buda Fire Chief
Public Comment by AJ Bingham, Director of Government Affairs, Real Estate Council of Austin

3. Audit Committee Meeting:

A. Audit Committee meeting called to order by Committee Chairman Bennett.

Bob Bennett, Chairman of the Audit Committee called the meeting at 9:08 a.m.
NOTE: *Charles Heimsath joined the dais at 9:09 a.m.*

B. Introduction of external auditors from Padgett, Stratemann & Co., LLP.

Mary Temple, Controller spoke on the item and introduced Michael O'Brien of Padgett, Stratemann & Co., LLP.

- C. Discuss, consider, and take appropriate action to accept the Fiscal Year 2016 Audit Reports.

Michael O'Brien spoke on the results of the audit, stating that the 2016 Financial Audit had an unqualified opinion. The single audit had no reportable conditions and there were no reportable findings of non-compliance or internal control deficiencies.

Committee Chairman Bennett entertained a motion to accept the independent audit reports by Padgett, Stratemann & Co., LLP for the fiscal year ending June 30, 2016.

MOTION: Accept the independent audit reports by Padgett, Stratemann & Co., LLP.
RESULT: Approved (Unanimous); 6-0
MOTION BY: Charles Heimsath
SECOND BY: Nikelle Meade
AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.
NAY: None

ADOPTED AS: RESOLUTION 16-070

- D. Adjourn Audit Committee.

NOTE: Regular Board Meeting reconvened at 9:17 a.m.

Consent Board Items

Chairman Ray Wilkerson presented Items 4 thru 9 for Board consideration as the consent agenda:

MOTION: Approval of consent agenda items 4-9.
RESULT: Approved (Unanimous); 6-0
MOTION BY: Bob Bennett
SECOND BY: Jim Mills
AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.
NAY: None

- 4. Approve an Interlocal Agreement with TxDOT to provide a secure area at the TxTag Customer Service Center for CTRMA customer service representatives.

ADOPTED AS: RESOLUTION 16-071

- 5. Authorize negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation for Highway Emergency Response Operator Patrol Services.

ADOPTED AS: RESOLUTION 16-072

6. Approve Amendment No. 7 to the contract with W.P. Engineering Consultants, Inc., to continue providing services for the HERO Program.

ADOPTED AS: RESOLUTION 16-073

7. Approve Work Authorization No. 4 with Parsons Brinckerhoff, Inc. for general engineering consultant services related to the HERO Program.

ADOPTED AS: RESOLUTION 16-074

8. Adopt the 2017 Texas County and District Retirement System contribution rate.

ADOPTED AS: RESOLUTION 16-075

9. Approve Amendment No. 8 to the Agreement with Stantec Consulting Services, Inc. for traffic and revenue consulting services.

ADOPTED AS: RESOLUTION 16-076

10. Approve the minutes for the September 7, 2016 Regular Board.

MOTION: Accept the minutes for the September 7, 2016, Regular Board Meeting.
RESULT: Approved (Unanimous); 6-0
MOTION BY: Jim Mills
SECONDED BY: Charles Heimsath
AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.
NAY: None

11. Accept the financial statements for August 2016.

Speaking on item: Mary Temple, Controller

MOTION: Accept the financial statements for August 2016.
RESULT: Approved (Unanimous); 6-0
MOTION BY: Charles Heimsath
SECONDED BY: Nikelle Meade
AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.
NAY: None

ADOPTED AS: RESOLUTION 16-077

12. Approve a financial assistance agreement and State Highway Fund loan agreement with the Texas Department of Transportation for the SH 45 SW Project.

Speaking on item: Justin Word, P.E., Director of Engineering
Bill Chapman, Chief Financial Officer

MOTION: Approve a financial assistance agreement and State Highway Fund loan agreement with the Texas Department of Transportation for the SH 45 SW Project.

RESULT: Approved (Unanimous); 6-0

MOTION BY: Charles Heimsath

SECONDED BY: Jim Mills

AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.

NAY: None

ADOPTED AS: RESOLUTION 16-078

13. Authorize negotiation and execution of a Project Development Agreement with the Texas Department of Transportation for the SH 45 Southwest Project.

Speaking on item: Justin Word, P.E., Director of Engineering

MOTION: Authorize negotiation and execution of a Project Development Agreement with the Texas Department of Transportation for the SH 45 SW Project.

RESULT: Approved (Unanimous); 6-0

MOTION BY: Charles Heimsath

SECONDED BY: Nikelle Meade

AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.

NAY: None

ADOPTED AS: RESOLUTION 16-079

14. Exercise the option of the Mobility Authority under state law to develop, finance, construct, and operate the Manor Expressway (290E) Phase III Project as a toll project.

Speaking on item: Justin Word, P.E., Director of Engineering

MOTION: Authorize negotiation and execution of a Project Development Agreement with the Texas Department of Transportation for the SH 45 SW Project.

RESULT: Approved (Unanimous); 6-0

MOTION BY: Nikelle Meade

SECONDED BY: Charles Heimsath

AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.

NAY: None

ADOPTED AS: RESOLUTION 16-080

15. Discuss, consider and take appropriate action on the Mobility Authority's involvement in a study on the viability of urban cable in Central Texas.

Speaking on item: Jeff Dailey, Deputy Executive Director

MOTION: Approve the Mobility Authority's participation in a study on the viability of urban cable in Central Texas.

RESULT: Approved (Unanimous); 6-0

MOTION BY: David Armbrust

SECONDED BY: Nikelle Meade

AYE: Wilkerson, Armbrust, Bennett, Mills, Heimsath, and Meade.

NAY: None

Briefings and Discussion on the following:

16. Monthly briefing on the MoPac Improvement Project.

Speaking on item: Steve Pustelnyk, Director of Community Relations
JD Stokes, HNTB MoPac North Project Manager

17. Discussion of Toll Rate Escalation for calendar year 2017.

Speaking on item: Bill Chapman, Chief Financial Officer

18. Executive Director's Report

Speaking on item: Mike Heiligenstein, Executive Director

Public comment by Lloyd Chance, Contract Specialist and CTRMA Liaison

Executive Session Pursuant to Government Code, Chapter 551

Chairman Wilkerson announced in open session that the Board would recess the open meeting at 10:12 a.m. and reconvene in Executive Session to deliberate the following items:

19. Discuss legal issues related to claims by or against the Mobility Authority; pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation with Attorney).

20. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).

21. Discuss personnel matters as authorized by §551.074 (Personnel Matters).

The Board then recessed into an executive session in the Travis Conference Room.

After completing the executive session, the Board reconvened in open meeting at 10:38 a.m. and after confirming that no member of the public wished to address the Board, Chairman Wilkerson declared the meeting adjourned at 10:39 a.m.



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #4

Accept the financial statements for
September 2016

Department: Finance
Contact: Bill Chapman, Chief Financial Officer
Action Requested: Consider and act on draft resolution

Summary:

Presentation and acceptance of the monthly financial statements for September 2016.

Backup provided: Draft Financial Statements for September 2016.
Draft Resolution

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Revenue				
Operating Revenue				
Toll Revenue-TxTag-183A	26,352,946	7,501,571	28.47%	6,864,188
Toll Revenue-HCTRA-183A	2,306,626	1,149,431	49.83%	575,075
Toll Revenue-NTTA-183A	3,869,188	789,601	20.41%	957,133
Toll Revenue-TxTag-MoPac ML	1,724,750	-	-	-
Toll Revenue-TxTag-Manor	9,013,151	2,533,660	28.11%	2,243,727
Toll Revenue-HCTRA Manor	1,685,258	560,230	33.24%	447,450
Toll Revenue-NTTA-Manor	599,367	185,895	31.02%	139,908
Toll Revenue-TxTag-71E	1,003,750	-	-	-
Video Tolls 183A	11,476,562	2,498,291	21.77%	2,007,988
Video Tolls Manor Expressway	4,553,481	888,086	19.50%	779,807
Fee Revenue 183A	4,581,141	994,709	21.71%	705,112
Fee Revenue Manor Expressway	2,295,839	479,354	20.88%	344,682
Total Operating Revenue	69,462,060	17,580,827	25.31%	15,065,069
Other Revenue				
Interest Income	250,000	154,020	61.61%	92,706
Grant Revenue	700,000	3,445,671	492.24%	6,805,211
Reimbursed Expenditures	1,555,396	50,553	3.25%	2,849
Misc Revenue	-	568	-	-
Total Other Revenue	2,505,396	3,650,812	145.72%	6,900,767
Total Revenue	\$ 71,967,456	\$ 21,231,639	29.50%	21,965,836

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Expenses				
Salaries and Wages				
Salary Expense-Regular	2,967,036	817,377	27.55%	564,571
Salary Reserve	80,000	-	-	-
TCDRS	415,385	115,571	27.82%	79,952
FICA	128,873	32,749	25.41%	24,430
FICA MED	45,627	11,860	25.99%	8,216
Health Insurance Expense	332,091	100,274	30.19%	61,683
Life Insurance Expense	14,167	1,206	8.51%	934
Auto Allowance Expense	10,200	2,550	25.00%	2,550
Other Benefits	269,785	27,532	10.21%	27,656
Unemployment Taxes	15,463	15	0.10%	19
Total Salaries and Wages	4,278,627	1,109,136	25.92%	770,011

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Administrative				
Administrative and Office Expenses				
Accounting	20,000	1,780	8.90%	2,492
Auditing	74,000	53,880	72.81%	21,500
Human Resources	30,000	1,852	6.17%	2,179
IT Services	88,000	16,973	19.29%	4,586
Internet	1,700	547	32.18%	312
Software Licenses	55,725	17,920	32.16%	11,007
Cell Phones	14,542	4,002	27.52%	1,825
Local Telephone Service	12,000	3,757	31.31%	2,426
Overnight Delivery Services	850	23	2.74%	71
Local Delivery Services	1,050	-	-	-
Copy Machine	12,000	3,789	31.57%	3,936
Repair & Maintenance-General	1,000	-	-	-
Meeting Facilities	1,000	-	-	-
Community Meeting/ Events	2,000	-	-	-
Meeting Expense	15,250	1,427	9.36%	843
Public Notices	2,000	-	-	-
Toll Tag Expense	1,900	360	18.95%	75
Parking	3,600	240	6.68%	742
Mileage Reimbursement	11,200	518	4.62%	936
Insurance Expense	150,000	35,645	23.76%	24,175
Rent Expense	558,000	162,591	29.14%	99,513
Legal Services	525,000	25	-	36,465
Total Administrative and Office Expenses	1,580,817	305,330	19.31%	213,083
Office Supplies				
Books & Publications	6,150	377	6.13%	297
Office Supplies	21,000	4,887	23.27%	1,889
Computer Supplies	17,000	2,687	15.81%	8,129
Copy Supplies	2,500	100	4.01%	423
Other Reports-Printing	10,000	430	4.30%	-
Office Supplies-Printed	2,700	-	-	601
Misc Materials & Supplies	3,750	1,015	27.07%	190
Postage Expense	5,850	114	1.95%	82
Total Office Supplies	68,950	9,611	13.94%	11,612

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Communications and Public Relations				
Graphic Design Services	75,000	-	-	2,573
Website Maintenance	140,000	48,638	34.74%	6,298
Research Services	105,000	-	-	-
Communications and Marketing	469,900	-	-	10,285
Advertising Expense	336,500	13,421	3.99%	33,682
Direct Mail	10,000	-	-	150
Video Production	35,000	8,820	25.20%	4,400
Photography	10,000	319	3.19%	-
Radio	10,000	-	-	-
Other Public Relations	125,000	-	-	3,500
Promotional Items	10,000	-	-	287
Displays	5,000	-	-	-
Annual Report printing	5,000	-	-	-
Direct Mail Printing	11,300	-	-	-
Other Communication Expenses	1,000	784	78.40%	392
Total Communications and Public Relations	1,348,700	71,982	5.34%	61,567
Employee Development				
Subscriptions	3,300	11,041	334.58%	109
Memberships	50,750	3,249	6.40%	3,592
Continuing Education	11,750	-	-	-
Professional Development	6,700	-	-	123
Other Licenses	1,250	-	-	430
Seminars and Conferences	44,000	9,334	21.21%	1,525
Travel	88,000	19,132	21.74%	17,326
Total Employee Development	205,750	42,756	20.78%	23,104

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Financing and Banking Fees				
Trustee Fees	15,000	-	-	3,225
Bank Fee Expense	8,000	1,507	18.83%	1,505
Continuing Disclosure	10,000	-	-	-
Arbitrage Rebate Calculation	8,000	6,455	80.69%	3,685
Rating Agency Expense	30,000	15,000	50.00%	14,000
Total Financing and Banking Fees	71,000	22,962	32.34%	22,415
Total Administrative	3,275,217	452,641	13.82%	331,781
Operations and Maintenance				
Operations and Maintenance Consulting				
GEC-Trust Indenture Support	165,000	702	0.43%	-
GEC-Financial Planning Support	10,500	47	0.45%	-
GEC-Toll Ops Support	45,000	3,282	7.29%	-
GEC-Roadway Ops Support	331,667	95,800	28.88%	27,155
GEC-Technology Support	40,000	117,091	292.73%	12,094
GEC-Public Information Support	30,000	3,788	12.63%	-
GEC-General Support	1,176,000	175,851	14.95%	2,543
General System Consultant	70,000	1,074	1.53%	39,144
Traffic and Revenue Consultant	80,000	19,807	24.76%	22,452
Total Ops and Mtce Consulting	1,948,167	417,443	21.43%	103,388
Road Operations and Maintenance				
Roadway Maintenance	4,871,600	653,101	13.41%	221,487
Landscape Maintenance	5,000	-	-	20,537
Signal & Illumination Maint	20,000	-	-	2,810
Maintenance Supplies-Roadway	45,000	367	0.81%	31,570
Tools & Equipment Expense	750	-	-	46
Gasoline	6,000	1,463	24.38%	297
Repair & Maintenance-Vehicles	1,500	622	41.50%	98
Roadway Operations	-	-	-	67
Electricity - Roadways	180,000	32,855	18.25%	24,819
Total Road Operations and Maintenance	5,129,850	688,408	13.42%	301,730

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Toll Processing and Collection Expense				
Image Processing	2,300,000	353,198	15.36%	457,498
Tag Collection Fees	3,240,000	640,747	19.78%	587,662
Court Enforcement Costs	40,000	3,300	8.25%	3,875
DMV Lookup Fees	5,000	36	0.73%	454
Total Toll Processing and Collections	5,585,000	997,281	17.86%	1,049,489
Toll Operations Expense				
Facility maintenance	-	-	-	446
Generator Maintenance	-	-	-	1,850
Generator Fuel	6,000	19	0.32%	-
Fire and Burglar Alarm	500	123	24.67%	123
Elevator Maintenance	3,000	-	-	-
Refuse	1,200	383	31.88%	186
Pest Control	1,600	-	-	148
Custodial	2,500	-	-	500
Telecommunications	90,000	19,623	21.80%	14,577
Water	10,500	4,078	38.84%	709
Electricity	1,200	70	5.83%	-
ETC spare parts expense	1,600	-	-	-
Repair & Maintenance Toll Equip	275,000	11,940	4.34%	93
Law Enforcement	273,182	45,714	16.73%	42,632
ETC Maintenance Contract	1,755,098	227,550	12.97%	227,550
ETC Toll Management Center System Operation	49,098	-	-	-
ETC Testing	10,000	-	-	-
Total Toll Operations	2,480,478	309,500	12.48%	288,814
Total Operations and Maintenance	15,143,495	2,412,631	15.93%	1,743,420
Other Expenses				
Special Projects and Contingencies				
HERO	700,000	228,902	32.70%	231,256
Special Projects	125,000	12,027	9.62%	219,254
Other Contractual Svcs	105,000	8,852	8.43%	4,000
Contingency	300,000	-	-	2,059
Total Special Projects and Contingencies	1,230,000	249,781	20.31%	456,569

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

Account Name	Budget Amount FY 2017	Actual Year to Date 9/30/2016	Percent of Budget	Actual PY to Date 9/30/2015
Non Cash Expenses				
Amortization Expense	383,230	95,808	25.00%	95,808
Amort Expense - Refund Savings	1,027,860	257,851	25.09%	256,965
Dep Exp- Furniture & Fixtures	2,207	552	25.00%	-
Dep Expense - Equipment	9,692	3,479	35.90%	1,264
Dep Expense - Autos & Trucks	6,406	1,602	25.00%	575
Dep Expense-Buildng & Toll Fac	177,115	44,279	25.00%	44,279
Dep Expense-Highways & Bridges	22,012,091	4,369,102	19.85%	4,212,966
Dep Expense-Communic Equip	196,115	49,029	25.00%	49,029
Dep Expense-Toll Equipment	2,756,238	689,059	25.00%	688,197
Dep Expense - Signs	325,893	81,473	25.00%	81,473
Dep Expense-Land Improvemts	884,934	221,234	25.00%	221,234
Depreciation Expense-Computers	16,203	3,801	23.46%	4,158
Total Non Cash Expenses	27,797,984	5,817,268	20.93%	5,655,947
Total Other Expenses	29,027,984	6,067,049	20.90%	6,112,516
Non Operating Expenses				
Non Operating Expense				
Bond issuance expense	200,000	971,725	485.86%	53,377
Interest Expense	42,813,675	8,142,017	19.02%	10,497,680
Community Initiatives	100,000	5,000	5.00%	-
Total Non Operating Expense	43,113,675	9,118,742	21.15%	10,551,057
Total Expenses	\$ 94,838,998	\$ 19,160,199	20.20%	\$ 19,508,785
Net Income	\$ (22,871,542)	\$ 2,071,440		\$ 2,457,051

Central Texas Regional Mobility Authority

Balance Sheet

	as of 9/30/2016	as of 9/30/2015
	Assets	
Current Assets		
Cash		
Regions Operating Account	\$ 359,998	\$ 537,309
Cash In TexSTAR	883,404	681,329
Regions Payroll Account	59,906	137,160
Restricted Cash		
Fidelity Govt MMA	260,527,932	280,398,097
Restricted Cash-TexStar	136,187,164	7,020,409
Overpayments account	140,350	104,833
Total Cash and Cash Equivalents	398,158,754	288,879,136
Accounts Receivable		
Accounts Receivable	14,485	18,317
Due From Other Agencies	6,717,549	-
Due From TTA	475,184	287,883
Due From NTTA	471,078	358,609
Due From HCTRA	470,348	655,187
Due From TxDOT	42,118,956	80,434
Interest Receivable	419,539	32,820
Total Receivables	50,687,139	1,433,251
Short Term Investments		
Agencies	196,509,152	21,197,416
Total Short Term Investments	196,509,152	21,197,416
Total Current Assets	645,355,044	311,509,803
Total Construction In Progress	349,779,486	145,699,955
Fixed Assets (Net of Depreciation)		
Computers	36,470	52,423
Computer Software	1,053,649	1,418,778
Furniture and Fixtures	14,532	-
Equipment	9,500	2,108
Autos and Trucks	19,219	25,625
Buildings and Toll Facilities	5,423,375	5,611,382
Highways and Bridges	609,368,715	610,720,801
Communication Equipment	169,393	346,095
Toll Equipment	16,567,635	19,288,223
Signs	11,174,882	11,500,775
Land Improvements	11,287,639	12,172,574
Right of Way	86,849,829	86,838,919
Leasehold Improvements	157,266	175,367
Total Fixed Assets	742,132,105	748,153,071
Other Assets		
Intangible Assets-Net	103,099,739	12,643,459
2005 Bond Insurance Costs	4,679,389	4,875,105
Prepaid Insurance	0	6,403
Deferred Outflows (pension related)	780,064	-
Pension Asset	202,023	-
Total Other Assets	108,761,215	17,524,966
Total Assets	\$ 1,846,027,850	\$ 1,222,887,795

Central Texas Regional Mobility Authority

Balance Sheet

	as of 9/30/2016		as of 9/30/2015
	Liabilities		
Current Liabilities			
Accounts Payable	\$ 526,066		\$ 1,206,856
Construction Payable-Maha Loop	631,520		3,505,519
Overpayments	142,690		106,870
Interest Payable	13,406,670		9,958,869
TCDRS Payable	75,373		39,390
Medical Reimbursement Payable	1,735		-
Deferred Compensation Payable	-		-
Due to Other Entities	7,496,295		624,118
Total Current Liabilities	22,280,348		15,441,621
Long Term Liabilities			
Compensated Absences	138,927		189,089
Deferred Inflows (pension related)	172,017		-
Total Long Term Payables	310,944		189,089
Bonds Payable			
Senior Lien Revenue Bonds:			
Senior Lien Revenue Bonds 2010	65,618,355		112,708,326
Senior Lien Revenue Bonds 2011	13,779,552		308,887,424
Senior Refunding Bonds 2013	147,880,000		182,555,000
Senior Lien Revenue Bonds 2015	298,790,000		-
Senior Lien Put Bnd 2015	68,785,000		-
Senior Lien Refunding Revenue Bonds 2016	358,030,000		-
Sn Lien Rev Bnd Prem/Disc 2010	-		43,019
Sn Lien Rev Bnd Prem/Disc 2011	-		(3,370,527)
Sn Lien Rev Bnd Prem/Disc 2013	11,530,830		13,633,678
Sn Lien Revenue Bnd Prem 2015	22,871,232		-
Sn Lien Put Bnd Prem 2015	6,986,939		-
Senior lien premium 2016 revenue bonds	59,258,070		-
Total Senior Lien Revenue Bonds	1,053,529,978		614,456,921
Sub Lien Revenue Bonds:			
Subordinated Lien Bond 2011	-		70,000,000
Sub Refunding Bnds 2013	102,030,000		102,530,000
Sub Debt Refunding Bonds 2016	74,690,000		-
Sub Lien Bond 2011 Prem/Disc	-		(1,764,546)
Sub Refunding 2013 Prem/Disc	2,691,621		3,179,112
Sub Refunding 2016 Prem/Disc	10,681,080		-
Tot Sub Lien Revenue Bonds	190,092,700		173,944,567
Other Obligations			
TIFIA Note 2015	51,526		-
SIB Loan 2015	30,029,158		-
State Highway Fund Loan 2015	30,029,158		-
2011 Regions Draw Down Note	-		952,516
2013 American Bank Loan	5,300,000		5,300,000
2015 Regions Bank Loan	-		21,018,500
Total Other Obligations	65,409,842		27,271,016
Total Long Term Liabilities	1,309,343,465		815,861,592
Total Liabilities	1,331,623,813		831,303,214
	Net Assets		
Contributed Capital	35,847,060		35,847,060
Net Assets Beginning	476,485,538		353,268,910
Current Year Operations	2,071,440		2,468,611
Total Net Assets	514,404,037		391,584,581
Total Liabilities and Net Assets	\$ 1,846,027,850		\$ 1,222,887,795

Central Texas Regional Mobility Authority
Statement of Cash Flows - FY 2016 - Unaudited
as of September 30, 2016

Cash flows from operating activities:

Receipts from toll fees	\$ 17,323,376
Receipts from other fees	51,121
Payments to vendors	2,512,187
Payments to employees	<u>(1,082,867)</u>
Net cash flows provided by (used in) operating activities	<u>18,803,816</u>

Cash flows from capital and related financing activities:

Proceeds from notes payable	48,655,755
Refunding of bonds	(9,637,663)
Receipts from Department of Transportation	43,916,730
Payments on interest	(15,356,673)
Acquisition of capital assets	(28,826)
Acquisitions of construction in progress	<u>(38,875,663)</u>
Net cash flows provided by (used in) capital and related financing activities	<u>28,673,659</u>

Cash flows from investing activities:

Interest income	615,086
Purchase of investments	(135,459,855)
Proceeds from sale or maturity of investments	<u>25,304,926</u>
Net cash flows provided by (used in) investing activities	<u>(109,539,843)</u>

Net increase (decrease) in cash and cash equivalents (62,062,368)

Cash and cash equivalents at beginning of period	<u>323,150,553</u>
Cash and cash equivalents at end of June	<u>\$ 261,088,185</u>

Reconciliation of change in net assets to net cash provided by operating activities:

Operating income	<u>\$ 7,847,774</u>
Adjustments to reconcile change in net assets to net cash provided by operating activities:	
Depreciation and amortization	5,559,416
Changes in assets and liabilities:	
Decrease in accounts receivable	(257,451)
(Increase) decrease in prepaid expenses and other assets	107,601
(Increase) in non-cash revenue (due from other agencies)	
(Decrease) increase in accounts payable	(1,216,722)
Increase (decrease) in accrued expenses	<u>6,763,198</u>
Total adjustments	<u>10,956,043</u>
Net cash flows provided by (used in) operating activities	<u>\$ 18,803,816</u>

Reconciliation of cash and cash equivalents:

Unrestricted cash and cash equivalents	\$ 560,253
Restricted cash and cash equivalents	260,527,932
Total	<u>\$ 261,088,185</u>

INVESTMENTS by FUND

		Balance		
		September 30, 2016		
Renewal & Replacement Fund				TexSTAR 137,070,567.86
TexSTAR	503,913.13			CD's -
Goldman Sachs	188,303.93			Goldman Sachs 260,206,671.48
Agencies		692,217.06		Agencies 196,508,763.56
TxDOT Grant Fund				
TexSTAR	4,084,865.87			
Goldman Sachs	5,460,129.29			
CD's				
Agencies		9,544,995.16		
Senior Debt Service Reserve Fund				
TexSTAR	10,598,143.02			
Goldman Sachs	17,614,869.17			
Agencies	51,470,880.03	79,683,892.22		
2010 Senior Lien DSF				
Goldman Sachs	634,756.24			
TexSTAR	-	634,756.24		
2011 Debt Service Acct				
Goldman Sachs	750,022.35	750,022.35		
2013 Sr Debt Service Acct				
Goldman Sachs	6,829,369.98	6,829,369.98		
2013 Sub Debt Service Account				
Goldman Sachs	1,525,871.13	6,528,827.63		
TexSTAR	5,002,956.50			
2015 Sr Capitalized Interest				
Goldman Sachs	18,036,543.62	68,045,768.42		
TexSTAR	50,009,224.80			
2015A Debt Service Account				
Goldman Sachs	3.30	3.30		
2015B Debt Service Account				
Goldman Sachs	860,085.07	860,085.07		
2016 Sr Lien Rev Refunding Cost of Issuance				
Goldman Sachs	52,615.47	52,615.47		
2016 Sr Lien Rev Refunding Debt Service Account				
Goldman Sachs	8,724,312.75	8,724,312.75		
2016 Sub Lien Rev Refunding Cost of Issuance				
Goldman Sachs	78,939.69	78,939.69		
2016 Sub Lien Rev Refunding Bond Proceeds Clearing Fund				
Goldman Sachs	-	-		
2016 Sub Lien Rev Refunding Debt Service Account				
Goldman Sachs	1,332,021.99	1,332,021.99		
2016 Sub Lein Rev Refunding DSR				
Goldman Sachs	6,626,848.03	6,626,848.03		
Operating Fund				
TexSTAR	883,404.22			
TexSTAR-Trustee	1,490,996.04			
Goldman Sachs	-	2,374,400.26		
Revenue Fund				
Goldman Sachs	3,864,204.89	3,864,204.89		
General Fund				
TexSTAR	25,015,702.12			
Goldman Sachs	10,295,889.55			
Agencies	4,412,993.75	39,724,585.42		
2013 Sub Debt Service Reserve Fund				
Goldman Sachs	3,467,937.24			
Agencies		3,467,937.24		
MoPac Construction Fund				
Goldman Sachs	49,149,133.83	49,149,133.83		
2011 Sub Debt Project fund				
TexSTAR	4,186,456.69			
Agencies				
Goldman Sachs	4,066,073.36	8,252,530.05		
2015B Project Account				
Goldman Sachs	4,884,397.48			
Agencies	20,246,873.46	40,134,038.42		
TexSTAR	15,002,767.48			
2015A Project Account				
TexSTAR	5,283,268.55			
Goldman Sachs	45,887,240.03			
Agencies	120,378,016.32	171,548,524.90		
2015 TIFIA Project Account				
Goldman Sachs	50,202.96	50,202.96		
2015 State Highway Fund Project Account				
Goldman Sachs	28,149,439.29	28,149,439.29		
2015 SIB Project Account				
Goldman Sachs	14,063,350.42	14,063,350.42		
2011 Sr Financial Assistance Fund				
Goldman Sachs	14,930,184.33	29,939,053.77		
TexSTAR	15,008,869.44			
2011 Senior Lien Project Fund				
Goldman Sachs	0.00			
Agencies		0.00		
Develper Deposits				
Goldman Sachs	280,076.52	280,076.52		
183S Utility Custody Deposit				
Goldman Sachs	6,717,548.97			
45SW Trust Account Hays County				
Goldman Sachs	64,292.70	64,292.70		
45SW Trust Account Travis County				
Goldman Sachs	5,622,007.90	5,622,007.90		
		\$	587,068,453.93	

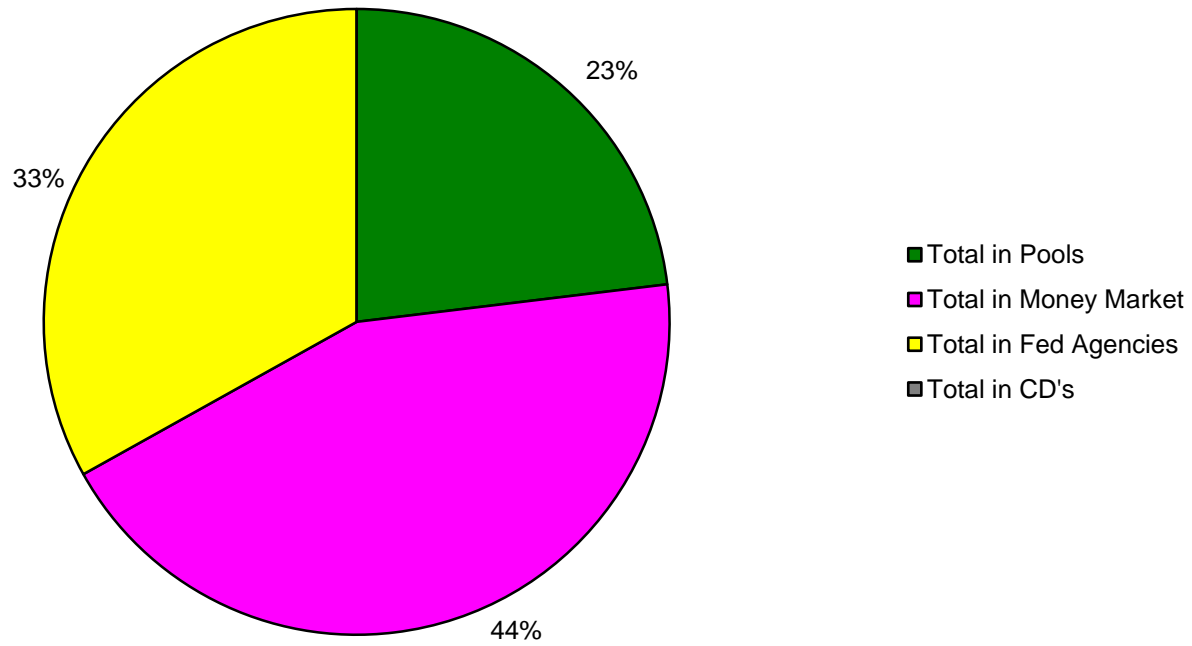
CTRMA INVESTMENT REPORT

	Month Ending 9/30/16					Rate August	
	Balance 9/1/2016	Additions	Discount Amortization	Accrued Interest	Withdrawals		Balance 9/30/2016
Amount in Trustee TexStar							
2011 Sub Lien Construction Fund	4,185,038.54			1,418.15		4,186,456.69	0.412%
2011 Sr Lien Financial Assist Fund	15,003,785.20			5,084.24		15,008,869.44	0.412%
2013 Sub Lien Debt Service Reserve General Fund	5,001,261.77			1,694.73		5,002,956.50	0.412%
Trustee Operating Fund	25,007,228.07			8,474.05		25,015,702.12	0.412%
Renewal and Replacement	1,459,705.03	1,630,691.04		599.97	1,600,000.00	1,490,996.04	0.412%
TxDOT Grant Fund	503,742.44			170.69		503,913.13	0.412%
Senior Lien Debt Service Reserve Fund	4,083,482.13			1,383.74		4,084,865.87	0.412%
2015A Sr Ln Project Subaccount	10,594,552.88			3,590.14		10,598,143.02	0.412%
2015A Sr Ln Project Cap Interest	5,281,478.84			1,789.71		5,283,268.55	0.412%
2015B Sr Ln Project	0.00	50,000,000.00		9,224.80		50,009,224.80	0.412%
	0.00	15,000,000.00		2,767.48		15,002,767.48	0.412%
	71,120,274.90	66,630,691.04		36,197.70	1,600,000.00	136,187,163.64	
Amount in TexStar Operating Fund	683,155.23	1,600,000.00		248.99	1,400,000.00	883,404.22	0.412%
Regions Sweep Money Market Fund							
Operating Fund	0.00	1,630,690.00		1.04	1,630,691.04	0.00	0.280%
45SW Trust Account Travis County	5,819,331.09			544.75	197,867.94	5,622,007.90	0.280%
45SW Trust Account Hays County	76,725.32			7.17	12,439.79	64,292.70	0.280%
2015A Project Account	26,250.00	46,784,705.57		283.76	923,999.30	45,887,240.03	0.280%
2015B Project Account	19,733,803.86	148,750.00		1,843.62	15,000,000.00	4,884,397.48	0.280%
2015D State Highway Fund Project Acct	17,873,265.56	10,274,500.00		1,673.73		28,149,439.29	0.280%
2015C TIFIA Project Account	50,198.27			4.69		50,202.96	0.280%
2015E SIB Project Account	3,788,477.29	10,274,500.00		373.13		14,063,350.42	0.280%
2011 Sub Lien Project Acct	4,079,319.07			438.07	13,683.78	4,066,073.36	0.280%
2011 Senior Lien Project Acct	27.39				27.39	0.00	0.280%
Developer Deposits	280,056.32			20.20		280,076.52	0.280%
183S Utility Custody Deposit	0.00	6,717,548.97				6,717,548.97	0.280%
2011 Sr Financial Assistance Fund	11,928,708.25	3,000,000.00		1,476.08		14,930,184.33	0.280%
2010 Senior DSF	634,696.94			59.30		634,756.24	0.280%
2011 Senior Lien Debt Service Acct	749,924.90	27.39		70.06		750,022.35	0.280%
2011 Sub Debt Service Fund	0.00			32.02	32.02	0.00	0.280%
2013 Senior Lien Debt Service Acct	6,474,059.74	354,735.12		575.12		6,829,369.98	0.280%
2013 Subordinate Debt Service Acct	1,100,782.91	425,003.31		84.91		1,525,871.13	0.280%
2015 Sr Capitalized Interest	68,030,187.92			6,355.70	50,000,000.00	18,036,543.62	0.280%
2015A Debt Service Acct	3.30					3.30	0.280%
2015B Debt Service Acct	573,511.53	286,532.05		41.49		860,085.07	0.280%
2016 Sr Lien Rev Refunding Cost of Issuance	52,609.62			5.85		52,615.47	0.280%
2016 Sr Lien Rev Refunding Debt Service Account	8,723,497.76			814.99		8,724,312.75	0.280%
2016 Sub Lien Rev Refunding Cost of Issuance	78,934.22			5.47		78,939.69	0.280%
2016 Sub Lien Rev Refunding Bond Proceeds Clearing Fund	0.00					0.00	0.280%
2016 Sub Lien Rev Refunding Debt Service Account	1,331,727.13	202.55		92.31		1,332,021.99	0.280%
2016 Sub Lein Rev Refunding DSR	6,626,388.72			459.31		6,626,848.03	0.280%
TxDOT Grant Fund	5,459,522.80			606.49		5,460,129.29	0.280%
Renewal and Replacement	188,286.34			17.59		188,303.93	0.280%
Revenue Fund	1,764,162.66	7,320,974.69		230.96	5,221,163.42	3,864,204.89	0.280%
General Fund	9,632,804.22	1,873,256.46		1,087.37	1,211,258.50	10,295,889.55	0.280%
2011 Sub Debt Service Reserve Fund	0.00			170.53	170.53	0.00	0.280%
Senior Lien Debt Service Reserve Fund	17,589,492.84	23,500.00		1,876.33		17,614,869.17	0.280%
2013 Sub Debt Service Reserve Fund	3,467,492.74			444.50		3,467,937.24	0.280%
MoPac Managed Lane Construction Fund	52,038,029.00			4,933.33	2,893,828.50	49,149,133.83	0.280%
	248,172,277.71	89,114,926.11	0.00	24,629.87	77,105,162.21	260,206,671.48	
Amount in Fed Agencies and Treasuries							
Amortized Principal	204,826,246.51		(47,482.95)		8,270,000.00	196,508,763.56	
	204,826,246.51	0.00	(47,482.95)	0.00	8,270,000.00	196,508,763.56	
Certificates of Deposit						0.00	
Total in Pools	71,803,430.13	68,230,691.04		36,446.69	3,000,000.00	137,070,567.86	
Total in GS FSGF	248,172,277.71	89,114,926.11		24,629.87	77,105,162.21	260,206,671.48	
Total in Fed Agencies	204,826,246.51		(47,482.95)		8,270,000.00	196,508,763.56	
Total Invested	524,801,954.35	157,345,617.15	(47,482.95)	61,076.56	88,375,162.21	593,786,002.90	

All Investments in the portfolio are in compliance with the CTRMA's Investment policy.

William Chapman, CFO

Allocation of Funds



Amount of investments As of September 30, 2016

Agency	CUSIP #	COST	Book Value	Market Value	Yield to Maturity	Purchased	Matures	FUND
Farmer Mac	31315PV55	2,501,200.00	2,500,250.00	2,502,850.00	0.7751%	3/11/2015	2/23/2017	Senior DSRF
Federal Farm Credit	3133ECA79	4,959,250.00	4,979,625.00	5,000,000.00	1.2155%	3/11/2015	3/19/2018	Senior DSRF
Federal Farm Credit	3133EE4K3	24,928,346.00	24,961,476.34	25,008,500.00	0.7200%	1/13/2016	7/21/2017	Senior DSRF
Federal Farm Credit	3133EFSG3	10,057,749.23	10,041,032.29	10,029,000.00	0.8421%	2/8/2016	3/14/2018	2015B Sr Project
Federal Home loan Bank	313378QK0	10,253,642.07	10,205,841.17	10,220,800.00	1.0369%	2/8/2016	3/8/2019	2015B Sr Project
Federal Home loan Bank	3030A3J70	5,001,836.28	5,000,387.95	17,007,820.00	0.5781%	2/9/2016	11/23/2016	2015A Sr Project
Federal Home loan Bank	3030A3J70	12,005,994.72	12,000,999.12		0.5580%	2/23/2016	11/23/2016	2015A Sr Project
Freddie Mac	3137EADF3	16,124,658.17	16,060,685.52	16,066,240.00	0.6259%	2/9/2016	11/23/2016	2015A Sr Project
Freddie Mac	3134G4Z84	9,850,343.91	9,831,566.14	9,838,612.00	0.8097%	2/18/2016	10/10/2017	2015A Sr Project
Federal Farm Credit	3133ECKC7	8,000,866.72	8,000,393.96	8,006,720.00	0.6400%	2/23/2016	3/28/2017	2015A Sr Project
Federal Home loan Bank	3130A2T97	MATURED	MATURED	MATURED	0.4922%	3/30/2016	9/28/2016	2015A Sr Project
Federal Home loan Bank	3030A62S5	6,984,310.89	6,990,119.45	7,005,670.00	0.9053%	3/14/2016	8/28/2017	2015A Sr Project
Fannie MAE	3035G0GY3	8,037,563.20	8,014,264.51	8,020,800.00	0.7122%	3/14/2016	1/30/2017	2015A Sr Project
Fannie MAE	3135G0JA2	8,031,624.00	8,016,479.01	8,024,960.00	0.9023%	3/14/2016	4/27/2017	2015A Sr Project
Federal Home loan Bank	303370SZ2	14,536,023.18	14,424,791.94	14,445,082.50	0.9023%	3/7/2016	9/8/2017	2015A Sr Project
Federal Home loan Bank	3030A5QL6	8,000,900.56	8,000,506.57	8,013,440.00	0.7913%	3/4/2016	6/30/2017	2015A Sr Project
Freddie Mac	3137EADT3	8,013,462.84	8,005,675.51	8,012,720.00	0.6999%	3/4/2016	2/22/2017	2015A Sr Project
Federal Home loan Bank	313379FW4	8,027,415.64	8,015,373.26	8,021,120.00	0.7098%	3/30/2016	6/9/2017	2015A Sr Project
Federal Home loan Bank	3030A6SW8	10,039,900.00	10,029,531.25	10,029,400.00	0.7616%	4/11/2016	12/19/2016	Senior DSRF
Federal Home loan Bank	3030A6SW8	4,417,556.00	4,412,993.75	4,412,936.00	0.7616%	4/11/2016	12/19/2016	General
Federal Home loan Bank	313371PV2	8,058,893.21	8,016,773.38	8,018,720.00	0.4985%	4/12/2016	12/9/2016	2015A Sr Project
Federal Home loan Bank	3130A7T62	8,999,994.24	8,999,997.44	9,003,150.00	0.5501%	4/18/2016	1/18/2017	Senior DSRF
		<u>196,831,530.86</u>	<u>196,508,763.56</u>	<u>196,688,540.50</u>				

Agency	CUSIP #	COST	Cumulative Amortization	9/30/2016		Interest Income September 30, 2016		
				Book Value	Maturity Value	Accrued Interest	Amortization	Interest Earned
Farmer Mac	31315PV55	2,501,200.00	950.00	2,500,250.00	2,500,000.00	1,666.67	(50.00)	1,616.67
Federal Farm Credit	3133ECA79	4,959,250.00	(20,375.00)	4,979,625.00	5,000,000.00	3,916.67	1,131.94	5,048.61
Federal Farm Credit	3133EE4K3	24,928,346.00	(33,130.34)	24,961,476.34	25,000,000.00	15,000.00	3,852.37	18,852.37
Federal Farm Credit	3133EFSG3	10,057,749.23	16,716.94	10,041,032.29	10,000,000.00	9,166.67	(2,279.58)	6,887.09
Federal Home loan Bank	313378QK0	10,253,642.07	47,800.90	10,205,841.17	10,000,000.00	15,625.00	(6,861.37)	8,763.63
Federal Home loan Bank	3030A3J70	5,001,836.28	1,448.33	5,000,387.95	5,000,000.00	2,604.17	(193.97)	2,410.20
Federal Home loan Bank	3030A3J70	12,005,994.72	4,995.60	12,000,999.12	12,000,000.00	6,250.00	(499.56)	5,750.44
Freddie Mac	3137EADF3	16,124,658.17	63,972.65	16,060,685.52	16,000,000.00	16,666.67	(7,585.69)	9,080.98
Freddie Mac	3134G4Z84	9,850,343.91	18,777.77	9,831,566.14	9,800,000.00	9,187.50	(2,428.16)	6,759.34
Federal Farm Credit	3133ECKC7	8,000,866.72	472.76	8,000,393.96	8,000,000.00	4,333.33	(65.66)	4,267.67
Federal Home loan Bank	3130A2T97	MATURED	MATURED	MATURED	8,270,000.00	3,445.83	(52.50)	3,393.33
Federal Home loan Bank	3030A62S5	6,984,310.89	(5,808.56)	6,990,119.45	7,000,000.00	4,375.00	898.23	5,273.23
Fannie MAE	3035G0GY3	8,037,563.20	23,298.69	8,014,264.51	8,000,000.00	8,333.33	(3,566.13)	4,767.20
Fannie MAE	3135G0JA2	8,031,624.00	15,144.99	8,016,479.01	8,000,000.00	7,500.00	(2,354.14)	5,145.86
Federal Home loan Bank	303370SZ2	14,536,023.18	111,231.24	14,424,791.94	14,250,000.00	26,718.75	(15,890.18)	10,828.57
Federal Home loan Bank	3030A5QL6	8,000,900.56	393.99	8,000,506.57	8,000,000.00	5,333.33	(56.28)	5,277.05
Freddie Mac	3137EADT3	8,013,462.84	7,787.33	8,005,675.51	8,000,000.00	5,833.33	(1,135.10)	4,698.23
Federal Home loan Bank	313379FW4	8,027,415.64	12,042.38	8,015,373.26	8,000,000.00	6,666.67	(1,921.66)	4,745.01
Federal Home loan Bank	3030A6SW8	10,039,900.00	10,368.75	10,029,531.25	10,000,000.00	8,333.33	(1,968.75)	6,364.58
Federal Home loan Bank	3030A6SW8	4,417,556.00	4,562.25	4,412,993.75	4,400,000.00	3,666.67	(866.25)	2,800.42
Federal Home loan Bank	313371PV2	8,058,893.21	42,119.83	8,016,773.38	8,000,000.00	10,833.33	(5,591.13)	5,242.20
Federal Home loan Bank	3130A7T62	8,999,994.24	(3.20)	8,999,997.44	9,000,000.00	4,125.00	0.64	4,125.64
		<u>196,831,530.86</u>	<u>322,767.30</u>	<u>196,508,763.56</u>	<u>204,220,000.00</u>	<u>179,581.25</u>	<u>(47,482.95)</u>	<u>132,098.32</u>

September 30, 2016

Certificates of Deposit Outstanding

Bank	CUSIP #	COST	Yield to Maturity	Purchased	Matures	September 30, 2016 Interest	FUND
		-				\$ -	

Travis County Escrow account					
Balance		Accrued		Balance	
9/1/2016	Additions	Interest	Withdrawals	9/30/2016	
\$ 384,644.61		\$ 36.92	\$ 63,420.77	\$ 321,260.76	



Monthly Newsletter - September 2016

Performance

As of September 30, 2016

Current Invested Balance	\$5,253,367,191.87
Weighted Average Maturity (1)	41 Days
Weighted Average Maturity (2)	108 Days
Net Asset Value	1.000412
Total Number of Participants	818
Management Fee on Invested Balance	0.05%*
Interest Distributed	\$2,020,515.28
Management Fee Collected	\$218,036.65
% of Portfolio Invested Beyond 1 Year	7.44%
Standard & Poor's Current Rating	AAA-

September Averages

Average Invested Balance	\$5,320,172,995.78
Average Monthly Yield, on a simple basis	0.4123%
Average Weighted Average Maturity (1)*	43 Days
Average Weighted Average Maturity (2)*	115 Days

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

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

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

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

New Participants

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

★ Cooke County

Holiday Reminder

In observance of **Columbus Day, TexSTAR will be closed on Monday, October 10, 2016**. All ACH transactions initiated on Friday, October 7th, will settle on Tuesday October 11th. Please plan accordingly for your liquidity needs.

In observance of the Veterans Day holiday, **TexSTAR will be closed Friday, November 11, 2016**. All ACH transactions initiated on Thursday, November 10th will settle on Monday, November 14th.

Economic Commentary

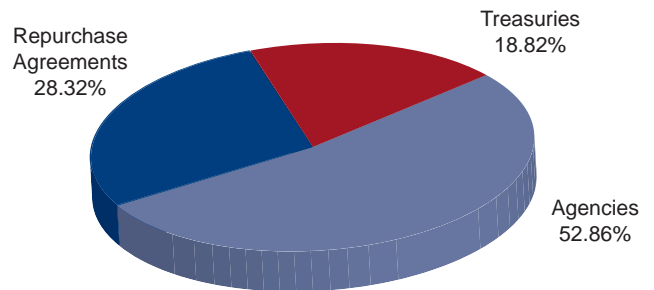
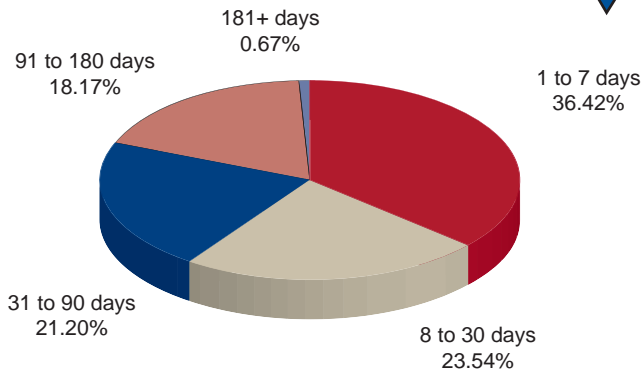
Market participants entered the quarter with many uncertainties but global markets rebounded as the UK Brexit referendum showed little evidence of contagion throughout the European Union, US payroll numbers bounced back averaging over 200,000 per month for the third quarter, and central banks continued to be accommodative. Growth in much of the world is stabilizing, but at below historical levels. Businesses are investing like they're in a recession: the bulk of investment has not been in physical assets, but into the deadweight costs of security and control functions. These don't drive productivity and growth (one could argue that they actually sap growth), although they may have contributed to an environment of lower volatility. Globally, disinflationary forces are in control and a sub-trend recovery remains the base case. As central bank policy loses its effectiveness, what's needed is fiscal spending. It is hard to see fiscal spending happening in a meaningful way over the coming quarters, particularly in the U.S., where the presidential election makes compromise in Washington unlikely. It's possible that we won't see meaningful fiscal policies implemented until the next recession. With global growth stabilizing at sub-trend levels and without any meaningful signs of inflation, the Fed is expected to remain extremely slow and cautious. Its members don't want to create an imbalance that would destroy the modest growth that exists. It was anticipated the Fed would to lower its future expectations, as it did on September 21 with one rate hike in December still expected. The ongoing failure by central banks to reflate the global economy and raise inflation expectations is frustrating to them as well as to most investors. As they begin to publicly second-guess the unconventional tools they have deployed, investors are left wondering what will happen to the economy and especially, to asset prices. In the absence of meaningful fiscal stimulus, ideally in combination with structural reform, the post-crisis deleveraging will have years to run and ultimately, have to be underwritten by the central banks reminding us that these unconventional tools have one unambiguous benefit: they make the debt burden sustainable.

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

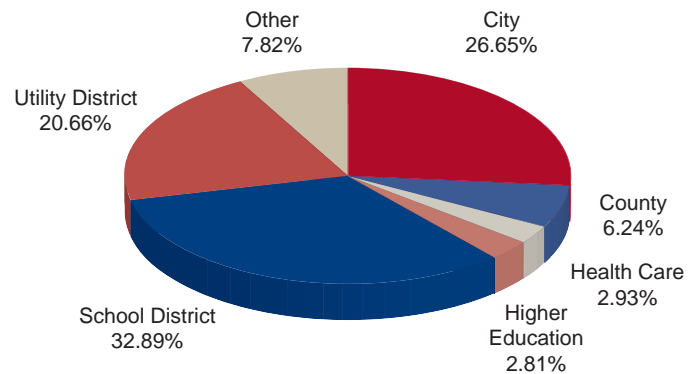
For more information about TexSTAR, please visit our web site at www.texstar.org.

Information at a Glance

Portfolio by Type of Investment As of September 30, 2016



Portfolio by Maturity As of September 30, 2016



Distribution of Participants by Type As of September 30, 2016

Historical Program Information

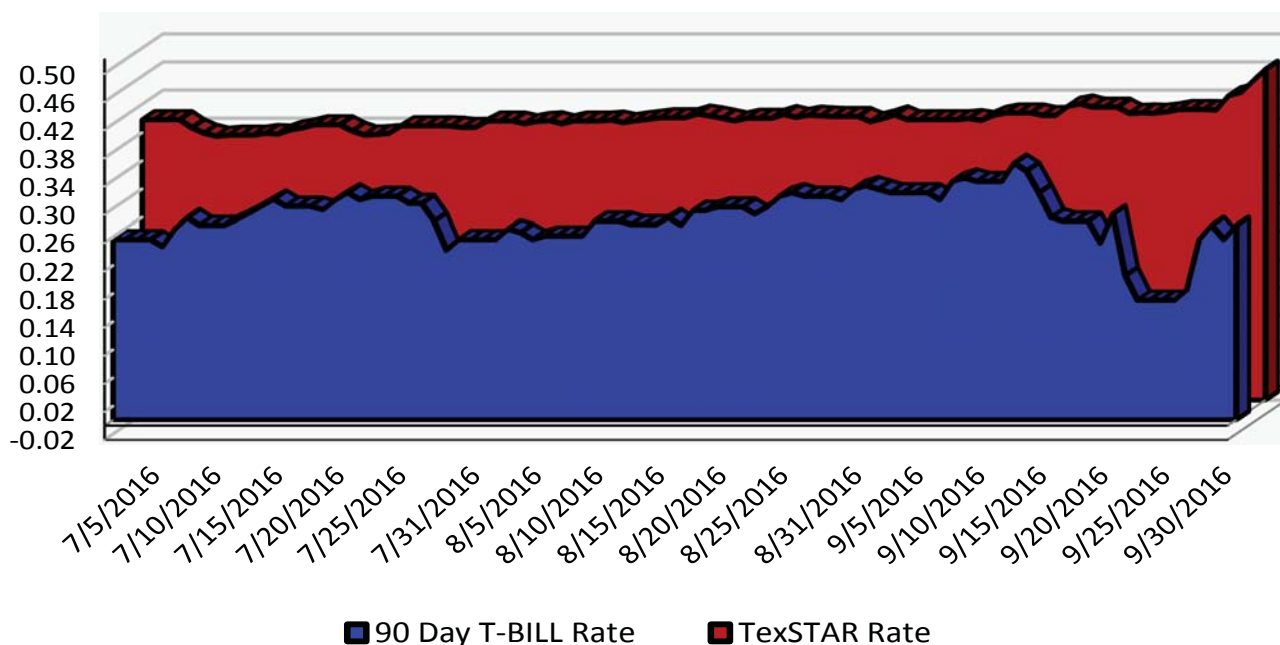
Month	Average Rate	Book Value	Market Value	Net Asset Value	WAM (1)*	WAM (2)*	Number of Participants
Sep 16	0.4123%	\$5,253,367,191.87	\$5,255,503,092.88	1.000412	43	115	818
Aug 16	0.3990%	5,436,604,745.94	5,438,039,955.56	1.000263	39	114	817
Jul 16	0.3861%	5,602,432,939.56	5,603,475,110.87	1.000186	46	113	813
Jun 16	0.3927%	5,286,667,625.92	5,287,554,140.45	1.000167	47	111	810
May 16	0.3664%	5,716,887,504.32	5,717,379,585.85	1.000086	48	111	807
Apr 16	0.3696%	5,540,251,067.80	5,541,072,494.98	1.000144	46	106	805
Mar 16	0.3450%	5,594,793,523.15	5,595,290,113.49	1.000088	45	86	803
Feb 16	0.3147%	6,329,887,983.78	6,330,019,653.99	1.000020	46	85	797
Jan 16	0.2713%	5,856,455,946.61	5,856,245,669.97	0.999964	41	79	797
Dec 15	0.1868%	5,077,006,074.74	5,076,619,261.50	0.999915	45	75	797
Nov 15	0.1155%	4,985,405,721.88	4,985,138,368.79	0.999946	48	80	797
Oct 15	0.1099%	5,137,746,592.55	5,138,104,083.30	1.000066	45	72	796

Portfolio Asset Summary as of September 30, 2016

	Book Value	Market Value
Uninvested Balance	\$ (8,488.74)	\$ (8,488.74)
Accrual of Interest Income	4,717,974.04	4,717,974.04
Interest and Management Fees Payable	(2,048,528.14)	(2,048,528.14)
Payable for Investment Purchased	0.00	0.00
Repurchase Agreement	1,487,390,999.72	1,487,390,999.72
Government Securities	3,763,315,234.99	3,765,451,136.00
Total	\$ 5,253,367,191.87	\$ 5,255,503,092.88

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

TexSTAR versus 90-Day Treasury Bill



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

Daily Summary for September 2016

Date	Mny Mkt Fund Equiv. [SEC Std.]	Daily Allocation Factor	TexSTAR Invested Balance	Market Value Per Share	WAM Days (1)*	WAM Days (2)*
9/1/2016	0.3976%	0.000010892	\$5,437,984,434.07	1.000274	39	113
9/2/2016	0.3977%	0.000010897	\$5,347,850,482.36	1.000287	40	115
9/3/2016	0.3977%	0.000010897	\$5,347,850,482.36	1.000287	40	115
9/4/2016	0.3977%	0.000010897	\$5,347,850,482.36	1.000287	40	115
9/5/2016	0.3977%	0.000010897	\$5,347,850,482.36	1.000287	40	115
9/6/2016	0.3993%	0.000010941	\$5,258,270,451.01	1.000297	41	116
9/7/2016	0.3966%	0.000010866	\$5,397,075,365.44	1.000297	40	114
9/8/2016	0.4039%	0.000011065	\$5,393,310,097.68	1.000317	43	116
9/9/2016	0.4073%	0.000011158	\$5,310,397,368.98	1.000305	43	116
9/10/2016	0.4073%	0.000011158	\$5,310,397,368.98	1.000305	43	116
9/11/2016	0.4073%	0.000011158	\$5,310,397,368.98	1.000305	43	116
9/12/2016	0.4037%	0.000011059	\$5,414,807,907.79	1.000298	42	114
9/13/2016	0.4038%	0.000011062	\$5,384,492,684.69	1.000301	44	114
9/14/2016	0.4169%	0.000011421	\$5,348,428,928.02	1.000311	46	117
9/15/2016	0.4200%	0.000011507	\$5,402,014,008.44	1.000335	46	115
9/16/2016	0.4155%	0.000011383	\$5,312,444,256.27	1.000338	46	117
9/17/2016	0.4155%	0.000011383	\$5,312,444,256.27	1.000338	46	117
9/18/2016	0.4155%	0.000011383	\$5,312,444,256.27	1.000338	46	117
9/19/2016	0.4065%	0.000011138	\$5,296,139,058.58	1.000348	46	116
9/20/2016	0.4074%	0.000011163	\$5,202,250,166.93	1.000351	47	118
9/21/2016	0.4069%	0.000011149	\$5,233,795,443.36	1.000364	47	117
9/22/2016	0.4088%	0.000011199	\$5,258,048,092.18	1.000401	46	116
9/23/2016	0.4121%	0.000011291	\$5,339,468,676.92	1.000424	43	112
9/24/2016	0.4121%	0.000011291	\$5,339,468,676.92	1.000424	43	112
9/25/2016	0.4121%	0.000011291	\$5,339,468,676.92	1.000424	43	112
9/26/2016	0.4114%	0.000011270	\$5,258,207,819.24	1.000440	44	113
9/27/2016	0.4316%	0.000011824	\$5,246,553,673.46	1.000420	43	113
9/28/2016	0.4363%	0.000011953	\$5,302,588,010.33	1.000402	42	111
9/29/2016	0.4529%	0.000012409	\$5,239,523,704.32	1.000411	42	111
9/30/2016	0.4695%	0.000012862	\$5,253,367,191.87	1.000412	41	108
Average	0.4123%	0.000011295	\$5,320,172,995.78		43	115

TexSTAR Participant Services
FirstSouthwest, A Division of Hilltop Securities
1201 Elm Street, Suite 3500
Dallas, Texas 75270



TexSTAR Board Members

<i>William Chapman</i>	<i>Central Texas Regional Mobility Authority</i>	<i>Governing Board President</i>
<i>Nell Lange</i>	<i>City of Frisco</i>	<i>Governing Board Vice President</i>
<i>Kenneth Huewitt</i>	<i>Houston ISD</i>	<i>Governing Board Treasurer</i>
<i>David Medanich</i>	<i>FirstSouthwest / Hilltop Securities</i>	<i>Governing Board Secretary</i>
<i>Jennifer Novak</i>	<i>J.P. Morgan Asset Management</i>	<i>Governing Board Asst. Sec./Treas.</i>
<i>Eric Cannon</i>	<i>City of Allen</i>	<i>Advisory Board</i>
<i>Nicole Conley</i>	<i>Austin ISD</i>	<i>Advisory Board</i>
<i>Monte Mercer</i>	<i>North Central TX Council of Government</i>	<i>Advisory Board</i>
<i>Stephen Fortenberry</i>	<i>Plano ISD</i>	<i>Advisory Board</i>
<i>Becky Brooks</i>	<i>Government Resource Associates, LLC</i>	<i>Advisory Board</i>

For more information contact TexSTAR Participant Services ★ 1-800-TEX-STAR ★ www.texstar.org





**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #5

Consider and, potentially, modify the annual
toll rate escalation becoming effective on
January 1, 2017

Strategic Plan Relevance: Economic Vitality/ Sustainability
Department: Finance
Contact: Bill Chapman, Chief Financial Officer
Associated Costs: N/A
Funding Source: Toll Revenues
Action Requested: Consider the annual toll rate escalation percentage

Summary:

Section 301.003 of the Policy Code provides that, each October, Mobility Authority staff must calculate a percentage increase in toll rates charged on Mobility Authority toll facilities using the formula established by that section. The formula is based on changes to the most recently published non-revised index of Consumer Prices for All Urban Consumers (CPI-U) before seasonal adjustment, as published by the Bureau of Labor Statistics of the U.S. Department of Labor.

At this meeting, the Toll Rate Escalation Percentage is reported to the Board. The reported percentage increase in toll rates is automatically effective on January 1 of the following year unless the Board affirmatively votes to modify the percentage. The Toll Rate Escalation Percentage calculated in October 18, 2016, is 1.46378%. This increase results in an additional \$0.01 to \$0.02 toll charged at each gantry for a customer in a two-axle vehicle who uses a TxTAG or other transponder account, as shown in the attached January 2017 Toll Rate Calculation.

Backup provided: January 2017 Toll Rate Calculation 183A & 290E with CPI
Calculation
Board Presentation

January 2017 Toll rate Calculation 183A

			CPI ^{t-12}	CPI ^t	$(CPI^t - CPI^{t-12}) / CPI^{t-12}$				2015	2020
		Current	CPI base	CPI current	CPI		CPIu	New Toll	Original 183A	Original 183A
183A		Rate	Rate	Rate	Adjustment	Floor	Increase	rates	Toll	Toll
			Sep 2015	Sep 2016	1/1/2017			1/1/2017	Schedule	Schedule
	Crystal Falls ramps	ETC \$ 0.40	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.41		
	Crystal Falls Main Lane	ETC \$ 1.03	237.945	241.428	1.46378%	0.0000	\$ 0.02	\$ 1.05		
	Scottsdale Ramp	ETC \$ 0.58	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.59		
	Park Street mainlane	ETC \$ 1.46	237.945	241.428	1.46378%	0.0000	\$ 0.02	\$ 1.48	\$ 2.00	\$ 2.25
	Brushy Creek Ramps	ETC \$ 0.58	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.59	\$ 0.75	\$ 1.00
	Lakeline Main Lane	ETC \$ 0.54	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.55	\$ 0.70	\$ 0.90
Manor										
	183 Direct Connectors	ETC \$ 0.55	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.56		
	Springdale ramps	ETC \$ 0.55	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.56		
	Giles ramps	ETC \$ 0.55	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.56		
	Giles Main Lanes	ETC \$ 1.10	237.945	241.428	1.46378%	0.0000	\$ 0.02	\$ 1.12		
	Harris Branch Parkway ramps	ETC \$ 0.55	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.56		
	Palmer Main Lanes	ETC \$ 0.55	237.945	241.428	1.46378%	0.0000	\$ 0.01	\$ 0.56		

TRAFFIC CONSULTANT CERTIFICATION
(October 2016 Toll Modification)

The undersigned is a duly authorized officer of Stantec Consulting Services Inc. serving as traffic consultant (the "Traffic Consultant") to the Central Texas Regional Mobility Authority ("Authority") pursuant to that certain Master Trust Indenture, dated as of February 1, 2005, between the Authority and Regions Bank, as successor in trust to JPMorgan Chase Bank, National Association, as Trustee (the "Master Trust Indenture"), relating to the issuance of Obligations thereunder. Any capitalized terms not otherwise defined herein have the respective meaning given to such terms in the Master Trust Indenture.

1. In accordance with Section 502 of the Master Trust Indenture, the Authority has provided us the proposed change to the Toll Rate Schedule set forth in Exhibit "A" attached hereto. In our opinion, the adoption of such proposed Toll Rate Schedule set forth in Exhibit "A" will not adversely affect the ability of the Authority to comply with its covenants in this Section 502.

2. Our certification herein is based upon our opinion as to Revenues to be derived by the Authority from the ownership and operation of the System (which Revenues include investment and other income not related to Tolls that constitute the Revenues of the System as estimated by an Authorized Representative), and a certificate of the Authorized Representative filed with the Trustee, stating the opinion of the Authority as to the amount of Operating Expenses paid or accrued during any pertinent Annual Period, assuming the proposed Toll rate schedule had been in effect during such pertinent Annual Period.

EXECUTED THIS 19th day of October, 2016.

STANTEC CONSULTING SERVICES INC.

By: William Ihlo
Name: William Ihlo
Title: Principal

Exhibit A

To Traffic Consultant Certification

TWO-AXLE

183A 2017 Toll Rates	TxTag	PbM
Crystal Falls Parkway Ramps	\$0.41	\$0.55
Crystal Falls Mainline Plaza	\$1.05	\$1.40
Scottsdale Drive Ramp	\$0.59	\$0.79
Park Street Mainline Plaza	\$1.48	\$1.97
Brushy Creek Ramps	\$0.59	\$0.79
Lakeline Mainline Plaza	\$0.55	\$0.73

THREE-AXLE

183A 2017 Toll Rates	TxTag	PbM
Crystal Falls Parkway Ramps	\$0.82	\$1.10
Crystal Falls Mainline Plaza	\$2.10	\$2.80
Scottsdale Drive Ramp	\$1.18	\$1.58
Park Street Mainline Plaza	\$2.96	\$3.94
Brushy Creek Ramps	\$1.18	\$1.58
Lakeline Mainline Plaza	\$1.10	\$1.46

FOUR-AXLE

183A 2017 Toll Rates	TxTag	PbM
Crystal Falls Parkway Ramps	\$1.23	\$1.65
Crystal Falls Mainline Plaza	\$3.15	\$4.20
Scottsdale Drive Ramp	\$1.77	\$2.37
Park Street Mainline Plaza	\$4.44	\$5.91
Brushy Creek Ramps	\$1.77	\$2.37
Lakeline Mainline Plaza	\$1.65	\$2.19

FIVE-AXLE

183A 2017 Toll Rates	TxTag	PbM
Crystal Falls Parkway Ramps	\$1.64	\$2.20
Crystal Falls Mainline Plaza	\$4.20	\$5.60
Scottsdale Drive Ramp	\$2.36	\$3.16
Park Street Mainline Plaza	\$5.92	\$7.88
Brushy Creek Ramps	\$2.36	\$3.16
Lakeline Mainline Plaza	\$2.20	\$2.92

SIX-AXLE PLUS

183A 2017 Toll Rates	TxTag	PbM
Crystal Falls Parkway Ramps	\$2.05	\$2.75
Crystal Falls Mainline Plaza	\$5.25	\$7.00
Scottsdale Drive Ramp	\$2.95	\$3.95
Park Street Mainline Plaza	\$7.40	\$9.85
Brushy Creek Ramps	\$2.95	\$3.95
Lakeline Mainline Plaza	\$2.75	\$3.65

TWO-AXLE

290 E 2017 Toll Rates	TxTag	PbM
U.S. 183 Ramps (direct connectors)	\$0.56	\$0.75
Springdale Road Ramps	\$0.56	\$0.75
Giles Lane Ramps	\$0.56	\$0.75
Giles Lane Mainline Plaza	\$1.12	\$1.50
Harris Branch Parkway Ramps	\$0.56	\$0.75
Parmer Lane Mainline Plaza	\$0.56	\$0.75

THREE-AXLE

290 E 2017 Toll Rates	TxTag	PbM
U.S. 183 Ramps (direct connectors)	\$1.12	\$1.50
Springdale Road Ramps	\$1.12	\$1.50
Giles Lane Ramps	\$1.12	\$1.50
Giles Lane Mainline Plaza	\$2.24	\$3.00
Harris Branch Parkway Ramps	\$1.12	\$1.50
Parmer Lane Mainline Plaza	\$1.12	\$1.50

FOUR-AXLE

290 E 2017 Toll Rates	TxTag	PbM
U.S. 183 Ramps (direct connectors)	\$1.68	\$2.25
Springdale Road Ramps	\$1.68	\$2.25
Giles Lane Ramps	\$1.68	\$2.25
Giles Lane Mainline Plaza	\$3.36	\$4.50
Harris Branch Parkway Ramps	\$1.68	\$2.25
Parmer Lane Mainline Plaza	\$1.68	\$2.25

FIVE-AXLE

290 E 2017 Toll Rates	TxTag	PbM
U.S. 183 Ramps (direct connectors)	\$2.24	\$3.00
Springdale Road Ramps	\$2.24	\$3.00
Giles Lane Ramps	\$2.24	\$3.00
Giles Lane Mainline Plaza	\$4.48	\$6.00
Harris Branch Parkway Ramps	\$2.24	\$3.00
Parmer Lane Mainline Plaza	\$2.24	\$3.00

SIX-AXLE PLUS

290 E 2017 Toll Rates	TxTag	PbM
U.S. 183 Ramps (direct connectors)	\$2.80	\$3.75
Springdale Road Ramps	\$2.80	\$3.75
Giles Lane Ramps	\$2.80	\$3.75
Giles Lane Mainline Plaza	\$5.60	\$7.50
Harris Branch Parkway Ramps	\$2.80	\$3.75
Parmer Lane Mainline Plaza	\$2.80	\$3.75



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #6

Adopt toll rate for the SH 71
Express Lane

Strategic Plan Relevance: Economic Vitality; Sustainability
Department: Finance Department
Contact: Bill Chapman, Chief Financial Officer
Associated Costs: None
Funding Source: N/A
Board Action Required: Yes

Summary:

SH 71 Toll is scheduled to open in early 2017.

This item establishes tolls consistent with the tolls projected in the SH 71 Express Toll Lanes Traffic and Revenue Forecasts dated April 30, 2013. Upon opening, the toll for a passenger car (two axle) vehicle with a TxTAG or other transponder account will be \$0.87 and for a Pay by Mail customer the toll will be \$1.16. Tolls for a vehicle with more than two axles are calculated using the existing formula: two-axle toll rate multiplied by (n-1), where "n" equals the number of axles on the vehicle.

Section 301.002 of the Mobility Authority Policy Code sets out the current tolls charged on the 183A Turnpike, 290 Toll and the MoPac Express lanes. The draft resolution amends this section to add the SH 71 Toll and make necessary conforming amendments.

Backup Provided: Draft Resolution
Amendment to Policy Code Section 301.002
SH 71 Express Lane 2017 Toll Rates

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 16-0XX

ADOPTING TOLL RATES FOR THE SH 71 EXPRESS TOLL LANE

WHEREAS, the SH 71 Express Toll Lanes Traffic Revenue Forecasts dated April 30, 2013 identified a proposed toll schedule for transponder customers using the SH 71 Express Toll Lanes when that project is completed and open to traffic; and

WHEREAS, the SH 71 Express Toll Lane will be open to traffic in early 2017; and

WHEREAS, the Executive Director recommends that the Board approve and adopt tolls for the SH 71 Expressway that are consistent with the tolls identified in the SH 71 Express Toll Lanes Traffic Revenue Forecasts dated April 30, 2013.

NOW THEREFORE, BE IT RESOLVED, that the Board hereby amends Section 301.002 of the Mobility Authority Policy Code as shown on the attached Exhibit A to this resolution to approve and adopt the tolls for the SH 71 Expressway.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of October, 2016.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Ray A. Wilkerson
Chairman, Board of Directors

Exhibit A

301.002 Toll Rates

(a) Each toll established by this section is subject to an adjustment on January 1 of each year under the procedure set forth in Sec. 301.003 (Annual Toll Rate Escalation). The executive director is authorized and directed to edit a toll established by this section to update and certify any change to a toll made pursuant to Sec. 301.003.

(b) The toll charged at each 183A Turnpike toll gantry is as follows:

Toll Gantry	2-axle Vehicles		3-axle Vehicles	4-axle Vehicles		5-axle Vehicles		6-axle Vehicles		
	TxTag	Pay By Mail		TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	
183A										
Lakeline Mainline	\$ 0.54	\$ 0.72	\$ 1.08	\$ 1.44	\$ 1.62	\$ 2.16	\$ 2.16	\$ 2.88	\$ 2.70	\$ 3.60
Brushy Creek	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Park Street	\$ 1.46	\$ 1.94	\$ 2.92	\$ 3.88	\$ 4.38	\$ 5.82	\$ 5.84	\$ 7.76	\$ 7.30	\$ 9.70
Scottsdale Drive Ramps	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Crystal Falls	\$ 1.03	\$ 1.37	\$ 2.06	\$ 2.74	\$ 3.08	\$ 4.11	\$ 4.11	\$ 5.48	\$ 5.14	\$ 6.85
Crystal Falls	\$ 0.40	\$ 0.53	\$ 0.80	\$ 1.06	\$ 1.20	\$ 1.59	\$ 1.60	\$ 2.12	\$ 2.00	\$ 2.65

(c) The toll charged at each 290 Toll gantry is as follows:

Toll Gantry	2-axle Vehicles		3-axle Vehicles	4-axle Vehicles		5-axle Vehicles		6-axle Vehicles		
	TxTag	Pay By Mail		TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	
290 Toll										
US 183 Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Springdale Road Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Mainline	\$ 1.10	\$ 1.46	\$ 2.20	\$ 2.92	\$ 3.30	\$ 4.38	\$ 4.40	\$ 5.84	\$ 5.50	\$ 7.30
Harris Branch	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Parmer Lane Mainline	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65

(d) The toll charged at the 71 Toll gantry as follows:

<u>Toll Gantry</u>	<u>2-axle Vehicles</u>		<u>3-axle Vehicles</u>		<u>4-axle Vehicles</u>		<u>5-axle Vehicles</u>		<u>6-axle Vehicles</u>	
	<u>TxTag</u>	<u>Pay By Mail</u>	<u>TxTag</u>	<u>Pay By Mail</u>	<u>TxTag</u>	<u>Pay By Mail</u>	<u>TxTag</u>	<u>Pay By Mail</u>	<u>TxTag</u>	<u>Pay By Mail</u>
<u>71 Toll</u>										
<u>Mainline Plaza</u>	\$ 0.87	\$ 1.16	\$ 1.74	\$ 2.32	\$ 2.61	\$ 3.48	\$ 3.48	\$ 4.64	\$ 4.35	\$ 5.80

~~(d)~~(e) The toll charged for use of the MoPac Express Lanes shall be variable in nature. The minimum toll rate will be \$0.25 per Express Lane segment, in 2016 dollars. The minimum toll rate per segment will be adjusted annually in accordance with the methodology for toll rate escalation provided in Section 301.003. There shall be no maximum toll rate. To maximize throughput and maintain free flowing conditions, the toll rate for each MoPac Express Lane segment shall change on a real-time basis based on traffic volumes. When traffic volumes increase, the minimum toll rate shall be increased as much as necessary to prevent the MoPac Express Lane(s) from becoming congested. When traffic volumes decrease, the toll rate shall be reduced to encourage use of the MoPac Express Lane(s). The primary goal of the variable toll rate is to minimize congestion on the MoPac Express Lanes and to encourage more people to ride public transit or join a registered vanpool. Changeable message signs shall be located prior to the entrance of each MoPac Express Lane segment to notify customers of the current toll rate. A customer shall never pay more than the toll rate information shown on the sign located near the vehicle's entry point, but may be charged less. The Mobility Authority may reduce tolls if it determines that operational issues warrant such an adjustment.

2017

TWO-AXLE

SH 71 2017 Toll Rates	TxTag	PbM
Mainline Plaza	\$0.87	\$1.16

THREE-AXLE

SH 71 2017 Toll Rates	TxTag	PbM
Mainline Plaza	\$1.74	\$2.32

FOUR-AXLE

SH 71 2017 Toll Rates	TxTag	PbM
Mainline Plaza	\$2.61	\$3.48

FIVE-AXLE

SH 71 2017 Toll Rates	TxTag	PbM
Mainline Plaza	\$3.48	\$4.64

SIX-AXLE PLUS

SH 71 2017 Toll Rates	TxTag	PbM
Mainline Plaza	\$4.35	\$5.80



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #7

Authorize negotiation and execution of a design phase Project Development Agreement with the Texas Department of Transportation for the Manor Expressway (290E) Phase III Project

Strategic Plan Relevance: Regional Mobility
Department: Engineering
Contact: Justin Word P.E., Director of Engineering
Associated Costs: N/A
Funding Source: N/A
Action Requested: Consider and act on draft resolution

Summary:

Execution of a Project Development Agreement (PDA) with the Texas Department of Transportation (TxDOT) is a requirement for implementation of the Manor Expressway (290E) Phase III Project. This agreement establishes the respective obligations of the Mobility Authority and TxDOT for the design phase of the Project. Staff requests that the Executive Director be authorized to negotiate, finalize and execute the design phase PDA with TxDOT for the Manor Expressway (290E) Phase III Project.

Backup provided: Draft Resolution

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 16-0XX

**AUTHORIZE NEGOTIATION AND EXECUTION OF A DESIGN PHASE
PROJECT DEVELOPMENT AGREEMENT WITH THE TEXAS DEPARTMENT OF
TRANSPORTATION FOR THE MANOR EXPRESSWAY (290E) PHASE III PROJECT**

WHEREAS, the Mobility Authority is developing the Manor Expressway (290E) Phase III Project and is currently discussing a design phase project development agreement (“PDA”) with the Texas Department of Transportation (“TXDOT”) to establish the respective obligations of the Mobility Authority and TxDOT for the design of the Manor Expressway (290E) Phase III Project; and

WHEREAS, execution of a PDA with TxDOT is a requirement for the Manor Expressway (290E) Phase III Project; and

WHEREAS, the Executive Director recommends that the Board authorize him to complete negotiations, finalize and execute a design phase PDA with TXDOT for the Manor Expressway (290E) Phase III Project.

NOW THEREFORE, BE IT RESOLVED, that the Board authorizes the Executive Director to negotiate, finalize and execute a design phase project development agreement with TxDOT for the Manor Expressway (290E) Phase III Project.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of October, 2016.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Ray A. Wilkerson
Chairman, Board of Directors



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #8

Approve Work Authorization No. 4 with Fagan Consulting LLC to provide general systems consulting services for FY 2017

Strategic Plan Relevance: Regional Mobility

Department: Operations

Associated Costs: \$70,000

Funding Source: Operation Budget

Board Action Required: Yes

Description of Matter:

This work authorization will provide for continuing general systems consulting services during FY 2017 by Fagan Consulting LLC under the agreement for those services effective October 1, 2014.

Staff requests Board authorization for the Executive Director to enter into Work Authorization No. 4 to assist with operational oversight and monitoring of our toll collection systems (TCS) and intelligent transportation systems (ITS).

The performance of these services will be as directed by the Mobility Authority.

Reference documentation: Proposed Work Authorization No. 4
Draft Resolution

Contact for further information: Tim Reilly, Director of Operations

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 16-0XX

**APPROVE WORK AUTHORIZATION NO. 4 WITH FAGAN CONSULTING LLC
TO PROVIDE GENERAL SYSTEMS CONSULTING SERVICES FOR FY 2017**

WHEREAS, by Resolution No. 14-070 dated September 24, 2014, Fagan Consulting LLC (“Fagan”) serves as the general systems consultant to the Mobility Authority under the General Systems Consulting Services agreement effective October 1, 2014 (the “Agreement”); and

WHEREAS, by Resolution No. 15-033 dated July 1, 2015 Fagan provided general systems consulting services under Work Authorization No. 3 that terminated June 30, 2016; and

WHEREAS, the Executive Director and Fagan have discussed and agreed to a proposed work authorization for Fagan to provide general systems consulting services for FY 2017; and

WHEREAS, the Executive Director recommends approval of proposed Work Authorization No. 4, in the form or substantially in the same form attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED that proposed Work Authorization No. 4 with Fagan Consulting LLC is hereby approved; and

BE IT FURTHER RESOLVED that the Executive Director may finalize and execute Work Authorization No. 4 for the Mobility Authority, in the form or substantially in the same form attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of October 2016.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Ray A. Wilkerson
Chairman, Board of Directors

Exhibit A

WORK AUTHORIZATION NO. 4

This Work Authorization is made effective as of September 1, 2016, under the terms and conditions established in the AGREEMENT FOR GENERAL SYSTEMS CONSULTANT SERVICES, effective October 1, 2014 (the "Agreement"), between the Central Texas Regional Mobility Authority ("Authority") and Fagan Consulting, LLC ("Consultant").

This Work Authorization is made for the following purpose, consistent with the services defined in the Agreement:

The Consultant shall provide technical assistance and advice to the Authority and assist in the management and oversight of the Toll Collection Implementation and Maintenance Services Agreement between the Authority and the Toll Systems Integrator.

Section A. - Scope of Services

A.1. Consultant shall perform the following Services:

- a. assist the Authority with the oversight of its contracts with the system integrators and participate in system requirements analysis;
- b. participate in system design reviews;
- c. review contract deliverables from the systems integrators to include without limitation the Preliminary System Design Document and Final System Design Document, Interface Plans, and the QA/QC Manual, to ensure that deliverables conform to system's contract terms and Authority standards;
- d. review detailed development and implementation schedules and assist with progress reporting;
- e. participate in system development testing and assist the Authority in monitoring the tests;
- f. oversee and participate in annual or biennial system accuracy testing;
- g. review claims and change orders related to contracts with the system integrators;
- h. monitor the systems' Design Testing and Acceptance Testing and advise the Authority regarding test process, progress, and results;
- i. advise regarding systems contract performance standards; and
- j. provide other related technical services requested by the Authority.

A.2. The following Services are not included in this Work Authorization, but shall be provided as Additional Services if authorized or confirmed in writing by the Authority.

No Additional Services are contemplated by this Work Authorization No. 4.

A.3. In conjunction with the performance of the foregoing Services, Consultant shall provide the following submittals/deliverables ("Documents") to the Authority:

As may be identified in writing by the Authority from time to time.

Section B. – Service Providers

Service Providers are identified in article 2, subsection C of the Agreement.

Section C. - Schedule

Consultant shall perform the Services and deliver the related Documents (if any) according to the following schedule:

As may be identified in writing by the Authority from time to time.

Section D. - Compensation

D.1. In return for the performance of the foregoing obligations, the Authority shall pay to Consultant an amount not to exceed \$70,000 for Services provided through June 30, 2017, calculated using the Service Providers' respective hourly rates identified in article 2, subsection C of the Agreement. Compensation shall be in accordance with the Agreement.

D.2. Compensation for Additional Services (if any) shall be paid by the Authority to Consultant according to the terms of a future Work Authorization.

Section E. - Authority's Responsibilities

The Authority shall perform and/or provide the following in a timely manner so as not to delay the Services of the Consultant. Unless otherwise provided in this Work Authorization, the Authority shall bear all costs incident to compliance with the following:

IN WITNESS WHEREOF, the parties have executed this Work Authorization No. 4 to be effective on the date and year first written above.

**CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY**

FAGAN CONSULTING, LLC

By: _____
Mike Heiligenstein, Executive Director

By: _____
Ron Fagan, Managing Member



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #9

Approve Work Authorization No. 5 with
Fagan Consulting for professional assistance
in the procurement of new Pay-by-Mail
processing services

Strategic Plan Relevance: Regional Mobility
Department: Operations
Contact: Tim Reilly, Director of Operations
Associated Costs: \$ 97,785.00 (not to exceed)
Funding Source: Operations Budget
Action Requested: Consider and act on draft resolution

Summary:

The current Pay-by-Mail processing services contract with MSB is scheduled to expire in January of 2018. Under Work Authorization No. 5, Fagan Consulting shall provide technical assistance and advice to the Mobility Authority in the procurement and implementation of a new Pay by Mail processing services contract. Fagan Consulting shall provide qualified technical and professional personnel to perform the duties and responsibilities assigned under Work Authorization No. 5. Any service provided under this Work Authorization is to be provided on an "as-needed" basis at the written request of the Mobility Authority.

Backup provided: Draft Work Authorization No. 5
Draft Resolution

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 16-0XX

**APPROVE WORK AUTHORIZATION NO. 5 WITH FAGAN CONSULTING LLC
FOR PROFESSIONAL ASSISTANCE IN THE PROCUREMENT OF
NEW PAY-BY-MAIL PROCESSING SERVICES**

WHEREAS, by Resolution No. 07-55 dated August 29, 2007, the Board of Directors authorized the Executive Director and staff to develop and issue an RFP to solicit proposals from entities qualified and interested in providing Pay-by-Mail Processing Services; and

WHEREAS, by Resolution No. 07-71 dated, December 7, 2007, the Board of Directors authorized the Executive Director to enter an agreement with Municipal Services Bureau (“MSB”) to provide Pay-by-Mail Processing Services; and

WHEREAS; Fagan Consulting LLC (“Fagan”) serves as the general systems consultant to the Mobility Authority under the General Systems Consulting Services agreement effective October 1, 2014 (the “Agreement”); and

WHEREAS, the agreement with MSB ends January 2018 and under Work Authorization No. 5, Fagan LLC shall provide technical assistance and recommendations to the Mobility Authority regarding the procurement and implementation of a new Pay-by-Mail Processing Service contract; and

WHEREAS, the Executive Director and Fagan have discussed and agreed to a proposed work authorization for Fagan to develop a new request for proposals for new pay-by-mail (video billing) processing services; and

WHEREAS, the Executive Director recommends approval of proposed Work Authorization No. 5 in the form or substantially in the same form as attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED that proposed Work Authorization No. 5 with Fagan Consulting LLC is hereby approved; and

BE IT FURTHER RESOLVED that the Executive Director may finalize and execute Work Authorization No. 5 for the Mobility Authority, in the form or substantially in the same form as attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of October 2016.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Ray A. Wilkerson
Chairman, Board of Directors

Exhibit A

WORK AUTHORIZATION NO. 5

This Work Authorization is made effective as of September 1, 2016, under the terms and conditions established in the AGREEMENT FOR GENERAL SYSTEMS CONSULTANT SERVICES, effective October 1, 2014 (the "Agreement"), between the Central Texas Regional Mobility Authority ("Authority") and Fagan Consulting, LLC ("Consultant").

This Work Authorization is made for the following purpose, consistent with the services defined in the Agreement:

Consultant shall provide technical assistance and advice to the Authority and assist in the procurement and implementation of Pay-by-Mail (video toll) back-office services, as more specifically detailed in the Agreement as Exhibit 1 (Scope of Services), Section II (Services).

Section A. - Scope of Services

A.1. Consultant shall perform the following Services:

Consultant shall perform the services and provide the deliverables described in Exhibit 1 attached to this Work Authorization No. 5 on an "as needed" basis pursuant to the written request of the Authority.

A.2. The following Services are not included in this Work Authorization, but shall be provided as Additional Services if authorized or confirmed in writing by the Authority.

No Additional Services are contemplated by this Work Authorization No. 5.

A.3. In conjunction with the performance of the foregoing Services, Consultant shall provide the following submittals/deliverables ("Documents") to the Authority:

Identified in Exhibit 1 to this Work Authorization No. 5.

Section B. – Service Providers

Service Providers are identified in Exhibit 1 to this Work Authorization No. 5.

Section C. - Schedule

Consultant shall perform the Services and deliver the related Documents (if any) according to the following schedule:

The procurement and contracting portion of this Project is estimated to complete by April 2017 and system implementation expected complete within four (4) months of Notice To Proceed granted to the successful bidder.

Section D. - Compensation

D.1. In return for the performance of the foregoing obligations, the Authority shall pay to Consultant an amount not to exceed \$97,785.00 based on the fee estimate included in Exhibit 1 to this Work Authorization No. 5. Compensation shall be in accordance with the Agreement.

D.2. Compensation for Additional Services (if any) shall be paid by the Authority to Consultant according to the terms of a future Work Authorization.

Section E. - Authority's Responsibilities

The Authority shall perform and/or provide the following in a timely manner so as not to delay the Services of the Consultant. Unless otherwise provided in this Work Authorization, the Authority shall bear all costs incident to compliance with the following:

IN WITNESS WHEREOF, the parties have executed this Work Authorization No. 5 to be effective on the date and year first written above.

**CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY**

FAGAN CONSULTING, LLC

By: _____
Mike Heiligenstein, Executive Director

By: _____
Bill Brownsberger, Partner

Exhibit 1

Scope of Services

Pay -by- Mail Back-office Services Procurement and Implementation Support

I. Purpose

The Consultant shall provide technical assistance and advice to the Authority and assist in the procurement and implementation of new enhanced Pay-by- Mail back-office processing services. The new contract envisions enhanced customer service in the form of license plate accounts, improved customer-friendly invoicing and enhanced payment options. The Consultant shall provide qualified technical and professional personnel to perform the duties and responsibilities assigned under this work authorization. The Authority, at its option, may elect to expand, reduce or delete the extent of each work element described in this Scope of Services document, provided such action does not alter the intent of this Agreement.

Any Service provided under this Work Authorization is to be provided on an “as-needed” basis at the written request of the Authority. There is no guarantee that any or all of the Services described in this Agreement will be assigned during the term of this Agreement. Further, the Consultant is providing these Services on a nonexclusive basis. The Authority, at its option, may elect to have any of the Services set forth herein performed by other consultants or Authority's staff.

II. Services for the Pay-by-Mail Services Procurement and Implementation

The Scope of Services to be provided by the Consultant may include the following:

1. Provide the qualifications component of a Request For Qualifications (RFQ) document to be issued by the Authority to determine a short list of qualified video toll services vendors.
2. Document existing interface specifications in use between the current video toll services provider and the CTRMA toll collection system.
3. Participate in the development of business rules and policies, including pricing/fee policies, escalation and court processing rules. Document the same business rules and policies. Ensure rules and policies can be effectively implemented and maintained.
4. Document a high-level migration plan to enable seamless operations during the transition from the current Pay-by-Mail process/vendor to the newly-selected process/vendor, including any migration of transactions.
5. Using the output of the tasks above, develop the technical specifications for use in a Request For Proposal (RFP) for the Pay-by-Mail services scope of work. In addition to technical specifications, the RFP will prescribe the high-level testing methodology to be used throughout the development and delivery of the services.

6. Assist with the evaluation of technical and cost proposals and contract negotiation with the selected Service Provider (Provider).
7. Coordinate with partner agencies affected by the transition to the new video toll process/Provider.
8. Facilitate the Provider's discovery efforts required to properly customize their existing products/services to meet the particular Project requirements. This may include onsite design meetings and other communications required to convey the Authority's project requirements to the Provider in a timely, accurate fashion that does not compromise the project schedule or system functionality.
9. Review, comment, and recommend approval (where appropriate) on all technical submittals provided by the Provider related to the project requirements. This may include the following plans/documents:
 - a) Implementation Schedule
 - b) Project Management Plan
 - c) Security Plan
 - d) Configuration Management and Document Control Plan
 - e) Quality Management Plan
 - f) Software Development Plan
 - g) System Requirements Document
 - h) System Detailed Design Document
 - i) Master Test Plan
 - j) All Required Test Completion Reports
 - k) Maintenance Plan
 - l) Maintenance Service Manual
 - m) Disaster Recovery Plan
 - n) Back Office (Host/IOP Hub) Integration Test Plan
10. Oversee system testing to ensure compliance with project requirements.
11. Track the Provider's project schedules, risk analysis, and project status reporting.
12. Provide other related technical services as requested by the Authority.
13. Deliverables from the tasks above include the following:
 - a) Monthly Project Status Reports.
 - b) New business rule and policy documentation.
 - c) Technical requirements of the RFQ and RFP.
 - d) Design information required by Provider throughout this phase of the project.
 - e) Comments related to all Provider submitted documentation detailed above.
 - f) Testing Status/Results Reports.

Table 1

Proposed Task Distribution of Hours	
Task Name: Video Toll Services Procurement and Implementation	
Sub-Task Description	Total Estimated Hours
Research Payment Methodologies	120
RFP / RFQ Development	292
Procurement Process	304
System Design/Implementation Oversight	120
System Testing/Support/Coordination	200
Total:	1036

Table 2

Proposed Task Costs and Hours			
Task Name: Video Toll Services Procurement and Implementation			
Resource Name	Total Estimated Hours*	Hourly Rate	Estimated Cost
Bill Brownsberger	160	\$192.60	\$30,816.00
Ron Fagan	160	\$192.60	\$30,816.00
Bob Redding	120	\$190.58	\$22,869.60
Amy Bishop	78	\$170.30	\$13,283.40
Total:	518		\$97,785.00

*Note: The hours in this Table 2 are reduced by 50% from the totals in Table 1 as this Project is being funded equally by CTRMA and NETRMA, so only 50% will be invoiced to CTRMA.



October 26, 2016
AGENDA ITEM #10

Quarterly update on transportation projects
under construction.

CENTRAL TEXAS
Regional Mobility Authority

Strategic Plan Relevance: Regional Mobility
Department: Engineering
Contact: Justin Word, P.E., Director of Engineering
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board Discussion Only

Summary:

The Director of Engineering will provide a summary of project activities from July 2016 through September 2016 for the following projects:

- MoPac Improvement Project
- 183 South
- SH 45 Southwest
- 290 East Interim Improvement

Backup provided: Board Presentation



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #11

Update on Mopac South Project Activities

Strategic Plan Relevance: Sustainability

Department: Community Relations

Contact: Dee Anne Heath, Director of External Affairs and Media Relations

Associated Costs: N/A

Funding Source: N/A

Action Requested: Briefing and Board Discussion Only

Summary:

Update on MoPac South project activities.

Backup provided: Board Presentation



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #12

CTRMA's Partnership with Greenroads

Strategic Plan Relevance: Sustainability
Department: Community Relations
Contact: Dee Anne Heath, Director of External Affairs and Media Relations
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board Discussion Only

Summary:

The CTRMA has set a goal to define, use, and advocate for environmentally sound design and construction methods for Mobility Authority Projects and is building upon this goal through its partnership with the Greenroads Foundation. The Greenroads Foundation is an independent rating system for the transportation industry (akin to the U.S. Green Building Council Leadership in Energy and Environmental Design rating system, or LEED). The foundation also focuses on sharing and promoting sustainable roadway transportation practices.

The CTRMA anticipates receiving Greenroads certification on the 183 South project at the conclusion of construction in 2020, which would put the project in the running for the largest highway project for Greenroads certification in the United States.

Backup provided: Board Presentation



October 26, 2016
AGENDA ITEM #13

Cyber Security Briefing

CENTRAL TEXAS
Regional Mobility Authority

Strategic Plan Relevance: Regional Mobility
Department: Operations
Contact: Greg Mack, Asst. Director of IT and Toll Systems
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board discussion only

Summary:

Provide an update on a cyber-security initiative that includes the engagement of a third party to perform a security audit and provide recommendations.

Backup provided: Board presentation



October 26, 2016
AGENDA ITEM #14

Executive Director's Report

CENTRAL TEXAS
Regional Mobility Authority

Strategic Plan Relevance: Regional Mobility
Department: Executive
Contact: Mike Heiligenstein, Executive Director
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board Discussion Only

Summary:

Executive Director's Monthly Report.

A. Discussion of Williamson County Resolution regarding transportation projects.

Backup provided: Williamson County Resolution
CTRMA Resolution No. 13-060

State of Texas
County of Williamson
Know all men by these presents:

That on the 11th day of October 2016 the Commissioners Court of Williamson County, Texas met in duly called session at the Williamson County Courthouse, 710 Main Street, Georgetown, Texas, with the following members present:

Dan A. Gattis, County Judge
Lisa L. Birkman, Commissioner Precinct One
Cynthia P. Long, Commissioner Precinct Two
Valerie Covey, Commissioner Precinct Three

And at said meeting, among other business, the Court considered the following:

RESOLUTION

WHEREAS, the Central Texas Regional Mobility Authority ("CTRMA") was created to improve the transportation system in Williamson and Travis counties with a mission to implement transportation options that reduce congestion and create transportation choices that enhance quality of life and economic vitality; and

WHEREAS, Williamson County and cities within the county have identified three projects in long-term transportation planning that will have a significant impact for their residents, including the design and construction of Phase 1 of MoKan Expressway, the full development of frontage roads in the southern portion of 183A, and the expansion of 183A north of Seward Junction past County Road 258; and


WHEREAS, these projects are needed now to provide transportation solutions for our rapidly growing population and it is essential to build these projects before it is too late, while right-of-way is still affordable and before corridors are developed, which could cause disruptions for businesses, homes or schools if delays occur; and

WHEREAS, the need for these roadways is demonstrated by the 183A average weekday transactions, which have increased from approximately 60,000 in July of 2007 to almost 160,000 weekly transactions in July 2016, and

WHEREAS, congestion is bad for the environment, for the economy, for public safety, and for quality of life; these projects will give drivers the option to spend less time on the road, help improve air quality and reduce the threat to public safety caused by crowded highways; and

WHEREAS, a reliable transportation infrastructure is vital to connect goods and people, with connectivity for motorists being the cornerstone of prosperity, creating expanded economic development, and more financial opportunities for individuals and families.

NOW THEREFORE BE IT RESOLVED that the Williamson County Commissioners Court requests the CTRMA partner with Williamson County and Williamson County cities by way of engagement financially and staffing these projects that will improve the quality of lives and safety for Williamson County residents and the region.



Dan A. Gattis, County Judge

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE CENTRAL TEXAS
REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 13-060

**ACKNOWLEDGING THE NEED FOR COLLABORATION WITH THE TEXAS
DEPARTMENT OF TRANSPORTATION (TxDOT), CAPITAL AREA
METROPOLITAN PLANNING ORGANIZATION (CAMPO), CAPITAL
METROPOLITAN TRANSPORTATION AUTHORITY (CMTA) AND OTHER
REGIONAL PARTNERS TO DEVELOP A COMPREHENSIVE TRANSPORTATION
PLAN FOR THE MOKAN CORRIDOR**

WHEREAS, the Mobility Authority was created in 2002 to improve the transportation system in Williamson and Travis counties; and

WHEREAS, our mission is to implement innovative, multi-modal transportation solutions that reduce congestion and create choices that enhance quality of life and economic vitality; and

WHEREAS, "Project Connect" is currently undergoing the public/stakeholder outreach phase of the North and Central Corridor Studies which include the MOKAN right of way; and

WHEREAS, "Project Connect" is seeking input from participating agencies; and

WHEREAS, population in the CAMPO region is projected to more than double over the next 25 years; and

WHEREAS, Austin ranks fourth nationwide as the most congested metropolitan area; and

WHEREAS, Interstate 35 (IH 35) is now the number one most congested corridor in the State (2013); and

WHEREAS, the *Establishing Mobility Investment Priorities under TxDOT Rider 42: Modeling Long-Term Scenarios for IH 35 through Central Texas Report* indicates that less than 1% of the region's trips are through trips; and

WHEREAS, through the last 25 years, right of way (ROW) has been acquired along the old MOKAN railroad route with scarce funding from several municipal and county entities in Williamson and Travis Counties and dedicated to TxDOT in hopes of developing another alternative for the IH 35 corridor; and,

WHEREAS, those same entities have seen unprecedented growth and increasing congestion throughout the region, especially within the north/south regional corridor; and,

WHEREAS, the purchased ROW continues to be encumbered by numerous encroachments and has become surrounded by nearby development, thereby, making it imperative that a study of the MOKAN corridor for this transportation alternative commence as soon as possible, led by the owner of the ROW (TxDOT) in collaboration with key transportation stakeholders, especially the public entities along the route that have contributed to the purchase of that ROW and/or border the ROW,

NOW, THEREFORE, BE IT RESOLVED, that the Central Texas Regional Mobility Authority Board of Directors requests that TxDOT initiate the necessary study of the MOKAN corridor for the purpose of developing the corridor as an alternative to the already congested IH 35. This study shall include input from various transportation agencies, in particular the CTRMA, CAMPO and CMTA, to determine what modes best fit the corridors opportunities. This study should include, but not be limited to, a "fatal flaws" study for such determination and recommendation.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 2nd day of October, 2013.

Submitted and reviewed by:



Andy Martin
General Counsel for the Central
Texas Regional Mobility Authority

Approved:



Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number 13-060
Date Passed: 10/2/2013



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #15

Executive Session

Executive Session:

Discuss legal issues related to claims by or against the Mobility Authority; pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation With Attorney).



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #16

Executive Session

Executive Session:

Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation With Attorney).



**CENTRAL TEXAS
Regional Mobility Authority**

October 26, 2016
AGENDA ITEM #17

Executive Session

Executive Session:

Discuss personnel matters as authorized by §551.074 (Personnel Matters).