



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

Regular Meeting of the Board of Directors

9:00 a.m.

Wednesday, January 27, 2021

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*

SPECIAL NOTE TO MEMBERS OF THE PUBLIC: Pursuant to the March 16, 2020 proclamation issued by Governor Abbott, this meeting will be held by videoconference in order to advance the public health goal of limiting face-to-face meetings (also called "social distancing") to slow the spread of COVID-19. Some Board Members may be present in the Lebermann Board Room while others may attend the meeting via videoconferencing. In order to maintain safe social distancing, members of the public will not be permitted to attend in person. Instead, we ask that you view the Board Meeting online via the live stream link on our website. Members of the public that wish to join the videoconference to provide comments during the Board Meeting must register at least 30 minutes prior to the scheduled start time by contacting the Central Texas Regional Mobility Authority at (844) 287-6220.

AGENDA

No action on the following:

1. Welcome and opportunity for public comment – See **Notes** at the end of this agenda.

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:

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

Reconvene in Open Session.

Regular Items

Items to discuss, consider, and take appropriate action.

3. Discuss and consider authorizing the Chairman of the Board of Directors to negotiate and execute an employment agreement for the position of executive director at the Central Texas Regional Mobility Authority.

Consent Agenda

*See **Notes** at the end of this agenda.*

4. Approve the minutes from the December 16, 2020 Regular Board Meeting and the December 29, 2020 Special Called Board Meeting.
5. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program.

Regular Items

Items to discuss, consider, and take appropriate action.

6. Accept the financial statements for November 2020 and December 2020 and consider the quarterly budget update.
7. Discuss and consider amending the FY 2021 Operating Budget.
8. Discuss and consider awarding a contract to design and construct the 183 North Mobility Project.
9. Discuss and consider approving a contract with Nortex Concrete Lift and Stabilization, Inc. for concrete slab lifting and stabilization on the Manor Expressway (290 Toll).

Briefings and Reports

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

10. Legislative Update
11. Executive Director Board Report.
 - A. TIFIA Loan Closing
 - B. 183 South Project Status
 - C. 290E Phase III Project Status
 - D. TxTag Backoffice Transition
 - E. Annual Report

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:

12. 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).
13. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).

Reconvene in Open Session.

Regular Items

Items to discuss, consider, and take appropriate action.

14. Adjourn Meeting.

Notes

Opportunity 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 the Mobility Authority's jurisdiction. Each speaker is allowed a maximum of three minutes. A person who wishes to address the Board must register in advance and provide the speaker's name, address, phone number and email, as well as the agenda item number and

*Mobility Authority Board Meeting Agenda
Wednesday, January 27, 2021*

whether you wish to speak during the public comment period or during the agenda item. 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.

(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.

*Mobility Authority Board Meeting Agenda
Wednesday, January 27, 2021*

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



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #1

Welcome and opportunity for
public comment

Welcome and opportunity for public comment.

Board Action Required: No



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #2

Executive Session

Executive Session:

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



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #3

Discuss and consider authorizing the Chairman of the Board of Directors to negotiate and execute an employment agreement for the position of executive director at the Central Texas Regional Mobility Authority

Strategic Plan Relevance: Regional Mobility/Economic Vitality/ Sustainability

Department: Legal

Contact: Bill Chapman, Interim Executive Director & Chief Financial Officer

Associated Costs: TBD by Board Action

Funding Source: Operating

Action Requested: Consider and act on draft resolution

Summary:

Consideration of (1) the selection of a new executive director and (2) an associated employment agreement is scheduled for an executive session. This agenda item is posted for the Board to take appropriate action following that discussion.

Backup Provided: Draft Resolution to be provided at the Board Meeting



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #4

Approve the minutes from the
December 16, 2020 Regular Board Meeting and
the December 29, 2020 Special Called 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 December 16, 2020 Regular Board Meeting and the December 29, 2020 Special Called Board Meeting.

Backup provided: Draft minutes, December 16, 2020 Regular Board Meeting & December 29, 2020 Special Called Board Meeting

MINUTES

Regular Meeting of the Board of

Directors of the

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

Wednesday, December 16, 2020

8:00 a.m.

This was a video conference meeting. Notice of the meeting was posted December 11, 2020 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. Chairman Jenkins was present on the video conference meeting as were Vice Chair Meade, Board Members David Armbrust, Mark Ayotte, John Langmore, Mike Doss and David Singleton.*

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

<https://mobilityauthority.swagit.com/play/12162020-683>

1. Welcome and opportunity for public comment.

After noting that a quorum of the Board was present, Chairman Jenkins called the meeting to order at 8:03 a.m. and had each Board Member who attended via video conference state their name for the record and confirm that they could both hear and be heard by all other attendees that were present in-person or live streaming.

Consent Agenda

2. Approve the minutes from the November 9, 2020 Special Called Board Meeting and the November 18, 2020 Regular Board Meeting.
3. Renew an interlocal agreement to provide transponder transaction processing services to the Cameron County Regional Mobility Authority.

ADOPTED AS: RESOLUTION NO. 20-088

4. Amend board approved Work Authorization No. 17 with Kapsch TrafficComm USA, Inc. for the installation of intelligent transportation system hardware on the 183A corridor.

ADOPTED AS: RESOLUTION NO. 20-089

5. Approve an agreement with Motorola Solutions, Inc. for the purchase (as provided in the State Department of Information Resources Program) of additional automatic license plate reader technology for the Mobility Authority's habitual violator enforcement program.

ADOPTED AS: RESOLUTION NO. 20-090

6. Authorize the Executive Director to execute an amended interlocal agreement with Williamson County for Habitual Violator road enforcement services.

ADOPTED AS: RESOLUTION NO. 20-091

7. Authorize Mischler Financial Group, Inc. to provide investment services and engage in investment transactions with the Mobility Authority.

ADOPTED AS: RESOLUTION NO. 20-092

8. Authorize the Executive Director to contract with Data Transfer Solutions LLC to perform data collection on the 183 South corridor to add the infrastructure into the Mobility Authority's Geographic Information System in order to utilize the asset management work order tracking system.

*NOTE: David Singleton joined the Board Meeting via video conference at 8:08 a.m.

ADOPTED AS: RESOLUTION NO. 20-093

MOTION: Approve Item Nos. 2 thru 8 under except under the consent agenda

RESULT: Approved 7-0;

MOTION: Nikelle Meade

SECONDED BY: Mike Doss

AYE: Armbrust, Ayotte, Doss, Jenkins, Langmore, Meade, Singleton

NAY: None.

Regular Items

9. Accept the financial statements through October 2020 and consider the monthly budget update.

Presentation by Bill Chapman, Chief Financial Officer, Greg Mack, Assistant Director of IT and Toll Systems, and Mary Temple, Controller.

MOTION: Accept the financial statements through October 2020.
RESULT: Approved 7-0;
MOTION: Mike Doss
SECONDED BY: John Langmore
AYE: Armbrust, Ayotte, Doss, Jenkins, Langmore, Meade, Singleton
NAY: None.

ADOPTED AS: RESOLUTION NO. 20-094

Briefings and Reports

10. Executive Director Board Report

Presentation by Mike Heiligenstein, Executive Director.

- A.** 183 South (Bergstrom Expressway) Project Opening
- B.** Barton Skyway Ramp Relief Project Update
- C.** 183 North Project Procurement Update

Executive Session

Chairman Jenkins announced in open session at 8:39 a.m. that the Board would recess the meeting and reconvene in Executive Session to deliberate the following items:

- 11.** Discuss the acquisition of one or more parcels or interests in real property needed for the 183A Phase III Project and related issues, pursuant to §551.072 (Deliberation Regarding Real Property) and §551.071 (Consultation with Attorney).
- 12.** 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).
- 13.** Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).
- 14.** Discuss personnel matters as authorized by §551.074 (Personnel Matters).

After completing the executive session, the Board reconvened in open meeting at 8:46 a.m.

Regular Items

15. Authorize the negotiation and execution of a contract to purchase each of the following described parcels or property interests for the 183A Phase III Project:

- A. Parcel 2E of the 183A Phase III Project, a permanent easement taking of 1,771 square feet of real estate, **owned by C. Craig Carlton and Curtis Griffin**, and located at Hwy 183, Leander, TX 78641.

MOTION: Authorize the Executive Director to negotiate and execute a purchase agreement in an amount not to exceed \$9,000.00 for a permanent easement in and to three parcels totaling approximately 0.0406 acre of real property, **owned by C. Craig Carlton & Curtis Griffin**, and located at Hwy 183, Leander, TX 78641 for public use related to the expansion, construction, operation, and maintenance of 183A Phase III Project, a state highway project, by adopting the resolution presented to the board by staff.

RESULT: Approved 7-0;

MOTION: Nikelle Meade

SECONDED BY: Mark Ayotte

AYE: Armbrust, Ayotte, Doss, Jenkins, Langmore, Meade, Singleton

NAY: None.

ADOPTED AS: RESOLUTION NO. 20-095

Executive Session

Chairman Jenkins announced in open session at 8:49 a.m. that the Board would recess the meeting and reconvene in Executive Session to deliberate the following item:

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

After completing the executive session, the Board reconvened in open meeting at 5:46 p.m.

Regular Items

After confirming that no member of the public wished to address the Board, Chairman Jenkins declared the meeting adjourned at 5:47 p.m.

16. Adjourn Meeting.

MINUTES

Special Called Meeting of the Board of

Directors of the

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

Tuesday, December 29, 2020

This was a video conference meeting. Notice of the meeting was posted December 22, 2020 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. Chairman Jenkins and Vice Chair Meade, board members David Singleton, Mark Ayotte, John Langmore* and Mike Doss were present on the video conference.

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

<https://www.mobilityauthority.com/board-meetings/board-video>

1. Welcome and opportunity for public comment.

After noting that a quorum of the Board was present, Chairman Jenkins called the meeting to order at 9:03 a.m. and had each Board Member who attended via video conference state their name for the record and confirm that they could both hear and be heard by all other attendees that were present in-person or live streaming.

Executive Session Pursuant to Government Code, Chapter 551

Chairman Jenkins announced in open session at 9:03 a.m. that the Board would recess the meeting and reconvene in Executive Session to deliberate the following items:

2. 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).
3. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).
4. Discuss personnel matters as authorized by §551.074 (Personnel Matters).

*NOTE: John Langmore joined the Board Meeting during Executive Session via video conference at 9:05 a.m.

After completing the executive session, the Board reconvened in open meeting at 3:29 p.m.

Regular Items

5. Discuss and consider amending the Executive Director's Employment Agreement.

Presentation by Brian Cassidy, Locke Lord LLP.

MOTION: Amend the Executive Director's Employment Agreement.

RESULT: Approved; 7-0

MOTION: Mike Doss

SECONDED BY: Nikelle Meade

AYE: Armbrust, Ayotte, Doss, Jenkins, Langmore, Meade, Singleton

NAY: None

ADOPTED AS: **RESOLUTION NO. 20-096**

After confirming that no member of the public wished to address the Board, Chairman Jenkins declared the meeting adjourned at 3:30 p.m.

6. Adjourn.



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #5

Prohibit the operation of certain vehicles on
Mobility Authority toll facilities pursuant to
the Habitual Violator Program

Strategic Plan Relevance:	Regional Mobility
Department:	Operations
Contact:	Tracie Brown, Director of Operations
Associated Costs:	Not applicable
Funding Source:	Not applicable
Action Requested:	Consider and act on draft resolution

Summary:

Background: The Mobility Authority's habitual violator process prescribes two notices before habitual violator remedies go into effect. A pre-determination letter is sent 60 days before any remedies are enforced advising the customer again of their outstanding balance and providing an opportunity for resolution. Assuming no resolution, a *Notice of Determination* is mailed notifying the customer they've been determined to be a habitual violator and advising of the consequences. The customer is also informed of their right to appeal the decision and the process by which to do so.

If the customer does not contact the Authority to appeal the habitual violator determination or resolve their outstanding balance, a block is placed on the related vehicle's registration preventing renewal. The block remains in effect until all tolls and fees have been paid, a payment plan has been arranged with the Mobility Authority or the customer is determined to no longer be a habitual violator.

Current Action: State law states that persons deemed to be habitual violators may also be prohibited from use of the Mobility Authority's toll facilities by order of the Board of Directors. Habitual violator customers operating a vehicle in violation of a ban are subject to a Class C misdemeanor with a fine up to \$500. A second or subsequent occurrence may result in impoundment of the vehicle. Similar to registration blocks, vehicle bans remain in effect until all outstanding amounts owed to the Authority have been resolved or the customer is no longer deemed a habitual violator.

Action Requested/Staff Recommendation: Staff affirms that all required steps have been followed and proper notice previously provided to customers determined to be habitual violators. To date, these customers have not appealed this determination or resolved their outstanding balances.

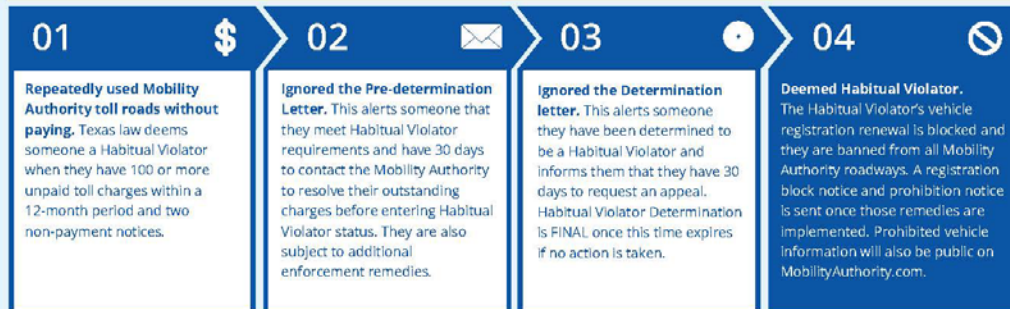
Therefore, staff recommends that the Board of Directors approve the order prohibiting certain vehicles from use of the Authority's toll facilities. Following the Board's approval of this order, a Notice of Prohibition will be mailed by first class mail advising of the ban, consequences if the ban is violated and how the customer may resolve their outstanding balance.

Financing: Not applicable

Backup Provided: Habitual Violator Vehicle Ban FAQs
Draft Resolution



Habitual Violator Process



Who is a Habitual Violator?

A Habitual Violator is defined in Section 372.106(a) of the Texas Transportation Code as (A) one who was issued at least two written notices of nonpayment that contained in aggregate 100 or more events of nonpayment within a period of one year and, (B) was issued a warning that failure to pay the amounts specified in the notices may result in the toll project entity's exercise of Habitual Violator remedies.

What enforcement remedies is the Mobility Authority implementing for Habitual Violators?

To encourage equitable payment by all customers, legislation allows for enforcement remedies up to and including vehicle registration renewal blocks, prohibiting Habitual Violator's vehicles on Mobility Authority roadways, on-road enforcement of the vehicle ban, as well as posting names to the agency website of those Habitual Violators with banned vehicles. The Mobility Authority will be implementing these remedies beginning November 2019.

How will I know I'm a Habitual Violator subject to enforcement remedies?

Habitual Violators are provided due process protections prior to any enforcement action.

- A registered vehicle owner who the Mobility Authority determines meets the Habitual Violator status is sent a letter advising them that Habitual Violator remedies may be implemented if the customer's outstanding balance is not resolved. This letter is not required by law but is sent as a courtesy to reflect the Mobility Authority's commitment to the customer.
- A registered vehicle owner who the Mobility Authority determines to be a Habitual Violator receives written notice of that determination and an opportunity for a justice of the peace hearing to challenge their Habitual Violator status.
- Habitual Violator Determination is FINAL if no action is taken, prompt in the Mobility Authority to send a Vehicle Registration Block Notice and/or a Vehicle Ban Notice. These notices urge the Habitual Violator yet again to resolve their toll debt with the Mobility Authority.
- Sufficient time is provided to respond to all notifications.

Learn more about the Habitual Violator Enforcement Program at MobilityAuthority.com



How can I resolve my Habitual Violator status and settle my toll bill balance?

You can pay outstanding tolls and administrative fees with cash, money order or credit card (a payment plan may be available) by: calling the Mobility Authority Customer Service Center at 512-410-0562, online at www.paymobilitybill.com, or in person at our walk-up center.

Why is the Mobility Authority pursuing enforcement remedies?

The vehicle registration block and other toll enforcement actions are intended to encourage tollway drivers to pay for services rendered to ensure fairness to the overwhelming majority of drivers who pay for the service, maintenance and safety of the toll roads.

How will a person be notified that he or she is subject to enforcement remedies?

A notification letter announcing that a person has met the criteria of Habitual Violator is sent to the address in the Texas Department of Motor Vehicles (TTC 372.106) database, allowing 30 days to contact to dispute their determination as a Habitual Violator or address the account balance before remedies are applied. If the Habitual Violator does not make arrangements with the Mobility Authority during this period, they will be subject to all enforcement remedies. Additionally, notification of a registration renewal block is mailed.

Can someone dispute a toll bill?

Yes. You may contact the Mobility Authority to review all outstanding tolls and fees, correct any errors and arrange for payment to clear your status as a Habitual Violator and the block on your registration. Habitual Violators are also given an opportunity to request an administrative hearing with a justice of the peace.

How will I know or be notified that I am subject to a vehicle ban?

Habitual violators subject to vehicle ban will receive notification that they have been banned, including when the ban will take effect and instructions for how to remove their status as a Habitual Violator.

Can I dispute my toll bill that subjects me to the vehicle ban?

Yes. You may contact the Mobility Authority to review all outstanding tolls and administrative fees, correct any errors and arrange for payment to clear your status as a Habitual Violator and remove the vehicle ban.

What happens if I am banned, but get caught driving on a Mobility Authority toll road?

A person commits an offense when operating a vehicle in violation of the ban and is subject to a Class C misdemeanor with a fine up to \$500. A second or subsequent occurrence of driving on the tollway in violation of a ban may result in impoundment of the vehicle.

How will the Mobility Authority know if I'm still driving (after being banned)?

Mobility Authority roads are equipped with technology that recognizes vehicle and license plates on our prohibited list. Individuals operating a prohibited vehicle on Mobility Authority roads will be reported to nearby law enforcement patrolling Mobility Authority roads.

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

RESOLUTION NO. 21-0XX

**PROHIBITING THE OPERATION OF CERTAIN MOTOR VEHICLES
ON MOBILITY AUTHORITY TOLL FACILITIES PURSUANT TO
THE HABITUAL VIOLATOR PROGRAM**

WHEREAS, Transportation Code, Chapter 372, Subchapter C, authorizes toll project entities, including the Central Texas Regional Mobility Authority (Mobility Authority), to exercise various remedies against certain motorists with unpaid toll violations; and

WHEREAS, Transportation Code §372.106 provides that a “habitual violator” is a registered owner of a vehicle who a toll project entity determines:

(1) was issued at least two written notices of nonpayment that contained:

(A) in the aggregate, 100 or more events of nonpayment within a period of one year, not including events of nonpayment for which: (i) the registered owner has provided to the toll project entity information establishing that the vehicle was subject to a lease at the time of nonpayment, as provided by applicable toll project entity law; or (ii) a defense of theft at the time of the nonpayment has been established as provided by applicable toll project entity law; and

(B) a warning that the failure to pay the amounts specified in the notices may result in the toll project entity’s exercise of habitual violator remedies; and

(2) has not paid in full the total amount due for tolls and administrative fees under those notices; and

WHEREAS, the Mobility Authority previously determined that the individuals listed in Exhibit A are habitual violators, and these determinations are now considered final in accordance with Transportation Code, Chapter 372, Subchapter C; and

WHEREAS, Transportation Code §372.109 provides that a final determination that a person is a habitual violator remains in effect until (1) the total amount due for the person’s tolls and administrative fees is paid; or (2) the toll project entity, in its sole discretion, determines that the amount has been otherwise addressed; and

WHEREAS, Transportation Code §372.110 provides that a toll project entity, by order of its governing body, may prohibit the operation of a motor vehicle on a toll project of the entity if:

(1) the registered owner of the vehicle has been finally determined to be a habitual violator; and

(2) the toll project entity has provided notice of the prohibition order to the registered owner; and

WHEREAS, the Interim Executive Director recommends that the Board prohibit the operation of the motor vehicles listed in Exhibit A on the Mobility Authority's toll roads, including (1) 183A Toll; (2) 290 Toll; (3) 71 Toll; (4) MoPac Express Lanes; (5) 45 SW Toll; and (6) 183S Toll.

NOW THEREFORE, BE IT RESOLVED that the motor vehicles listed in Exhibit A are prohibited from operation on the Mobility Authority's toll roads, effective January 27, 2021; and

BE IT FURTHER RESOLVED that the Mobility Authority shall provide notice of this resolution to the individuals listed in Exhibit A, as required by Transportation Code §372.110; and

BE IT IS FURTHER RESOLVED that the prohibition shall remain in effect for the motor vehicles listed in Exhibit A until the respective habitual violator determinations are terminated, as provided by Transportation Code §372.110.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 27th day of January 2021.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.
Chairman, Board of Directors

Exhibit A

LIST OF PROHIBITED VEHICLES

(To be provided at the Board Meeting)



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #6

Accept the financial statements
for November 2020 and December 2020 and
consider the quarterly budget update

Strategic Plan Relevance: Regional Mobility
Department: Finance
Contact: Bill Chapman, Interim Executive Director & Chief
Financial Officer
Associated Costs: N/A
Funding Source: N/A
Action Requested: Consider and act on draft resolution

Summary:

Presentation and acceptance of the monthly financial statements for November 2020 and December 2020. Presentation and discussion of the Quarterly Budget Report.

Backup provided: Draft Resolution
Draft financial statements for November 2020 and December 2020

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

RESOLUTION NO. 21-0XX

**ACCEPT THE FINANCIAL STATEMENTS FOR
NOVEMBER 2020 AND DECEMBER 2020**

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) is empowered to procure such goods and services as it deems necessary to assist with its operations and to study and develop potential transportation projects, and is responsible to insure accurate financial records are maintained using sound and acceptable financial practices; and

WHEREAS, close scrutiny of the Mobility Authority's expenditures for goods and services, including those related to project development, as well as close scrutiny of the Mobility Authority's financial condition and records is the responsibility of the Board and its designees through procedures the Board may implement from time to time; and

WHEREAS, the Board has adopted policies and procedures intended to provide strong fiscal oversight and which authorize William Chapman, Interim Executive Director and Chief Financial Officer, to review invoices, approve disbursements, and prepare and maintain accurate financial records and reports;

WHEREAS, William Chapman, Interim Executive Director and Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of November 2020, and has caused financial statements to be prepared and attached to this resolution as Exhibit A; and

WHEREAS, William Chapman, Interim Executive Director and Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of December 2020, and has caused financial statements to be prepared and attached to this resolution as Exhibit B.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors accepts the financial statements for November 2020 and December 2020, attached hereto as Exhibit A and Exhibit B respectively.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 27th day of January 2021.

Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.
Chairman, Board of Directors

Exhibit A

Financial Statements for November 2020

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
REVENUE				
Operating Revenue				
Toll Revenue - Tags	87,282,802	30,297,559	34.71%	39,390,525
Video Tolls	23,301,118	8,888,983	38.15%	9,495,729
Fee Revenue	8,342,080	4,095,115	49.09%	3,863,750
Total Operating Revenue	118,926,000	43,281,657	36.39%	52,750,005
Other Revenue				
Interest Income	2,500,000	274,409	10.98%	2,374,971
Grant Revenue	3,000,000	767,634	25.59%	19,218
Misc Revenue	3,000	16,374	545.81%	-
Gain/Loss on Sale of Asset	-	-	-	11,117
Total Other Revenue	5,503,000	1,058,417	19.23%	2,405,306
TOTAL REVENUE	\$124,429,000	\$44,340,074	35.63%	55,155,311
EXPENSES				
Salaries and Benefits				
Salary Expense-Regular	4,773,694	1,707,520	35.77%	1,567,450
Salary Reserve	80,000	-	-	-
TCDRS	675,000	236,463	35.03%	214,996
FICA	221,877	62,925	28.36%	52,767
FICA MED	72,321	25,262	34.93%	22,825
Health Insurance Expense	513,812	189,007	36.79%	168,156
Life Insurance Expense	8,138	4,906	60.29%	4,635
Auto Allowance Expense	10,200	3,825	37.50%	3,825
Other Benefits	213,038	44,331	20.81%	42,130
Unemployment Taxes	4,608	288	6.25%	1
Total Salaries and Benefits	6,572,687	2,274,528	34.61%	2,076,786

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
Administrative				
Administrative and Office Expenses				
Accounting	8,000	3,735	46.69%	3,294
Auditing	115,000	91,475	79.54%	97,736
Human Resources	52,000	1,443	2.77%	1,288
IT Services	242,000	115,890	47.89%	46,530
Internet	450	-	-	62
Software Licenses	347,000	36,139	10.41%	17,425
Cell Phones	24,185	3,401	14.06%	6,676
Local Telephone Service	95,000	29,921	31.50%	1,263
Overnight Delivery Services	350	12	3.51%	47
Local Delivery Services	50	12	24.56%	12
Copy Machine	15,264	5,088	33.33%	6,360
Repair & Maintenance-General	12,000	175	1.46%	4,064
Meeting Facilities	5,000	-	-	-
Meeting Expense	14,750	1,054	7.15%	6,571
Toll Tag Expense	3,050	900	29.51%	1,000
Parking / Local Ride Share	2,900	19	0.64%	803
Mileage Reimbursement	6,800	62	0.91%	1,270
Insurance Expense	450,998	194,796	43.19%	104,683
Rent Expense	570,000	234,481	41.14%	136,864
Building Parking	11,000	118	1.07%	6,149
Legal Services	591,000	38,383	6.49%	76,276
Total Administrative and Office Expenses	2,566,797	757,104	29.50%	518,370
Office Supplies				
Books & Publications	4,750	1,638	34.48%	-
Office Supplies	9,500	3,206	33.75%	3,360
Misc Office Equipment	6,750	101	1.50%	2,783
Computer Supplies	36,350	30,236	83.18%	7,388
Copy Supplies	1,500	93	6.18%	580
Other Reports-Printing	8,000	-	-	-
Office Supplies-Printed	3,100	-	-	1,399
Postage Expense	1,150	127	11.02%	129
Total Office Supplies	71,100	35,400	49.79%	15,640

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Communications and Public Relations				
Graphic Design Services	20,000	-	-	-
Website Maintenance	50,000	19,674	39.35%	7,512
Research Services	115,000	51,623	44.89%	20,295
Communications and Marketing	125,000	49,963	39.97%	95,219
Advertising Expense	150,000	118,843	79.23%	77,240
Direct Mail	5,000	-	-	-
Video Production	10,000	11,520	115.20%	-
Photography	5,000	-	-	180
Radio	-	-	-	3,480
Other Public Relations	55,000	-	-	1,952
Promotional Items	-	1,260	-	5,749
Annual Report printing	6,500	553	8.51%	-
Direct Mail Printing	30,000	285	0.95%	-
Other Communication Expenses	33,000	1,562	4.73%	11,843
Total Communications and Public Relations	604,500	255,282	42.23%	223,469
Employee Development				
Subscriptions	2,873	1,026	35.71%	414
Agency Memberships	60,980	35,286	57.87%	37,378
Continuing Education	9,200	275	2.99%	1,159
Professional Development	7,000	-	-	5,235
Other Licenses	1,250	196	15.64%	80
Seminars and Conferences	38,500	(6,719)	-17.45%	6,454
Travel	-	-	-	52,551
Total Employee Development	119,803	30,063	25.09%	103,271
Financing and Banking Fees				
Trustee Fees	48,000	26,338	54.87%	33,600
Bank Fee Expense	2,000	146	7.30%	783
Continuing Disclosure	4,000	-	-	134
Arbitrage Rebate Calculation	10,000	9,435	94.35%	9,250
Rating Agency Expense	24,000	7,500	31.25%	24,000
Total Financing and Banking Fees	88,000	43,419	49.34%	67,767
Total Administrative	3,450,200	1,121,268	32.50%	928,516

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Operations and Maintenance				
Operations and Maintenance Consulting				
GEC-Trust Indenture Support	350,129	303,297	86.62%	86,021
GEC-Financial Planning Support	209,410	74,541	35.60%	14,901
GEC-Toll Ops Support	800,000	71,908	8.99%	115,393
GEC-Roadway Ops Support	682,969	298,378	43.69%	53,498
GEC-Technology Support	741,461	497,923	67.15%	327,972
GEC-Public Information Support	100,000	8,979	8.98%	56,169
GEC-General Support	1,158,085	236,782	20.45%	368,441
General System Consultant	1,082,515	152,570	14.09%	208,322
Traffic Modeling	50,000	33,247	66.49%	-
Traffic and Revenue Consultant	150,000	77,104	51.40%	115,229
Total Operations and Maintenance Consulting	5,324,569	1,754,727	32.96%	1,345,946
Roadway Operations and Maintenance				
Roadway Maintenance	3,963,810	1,995,603	50.35%	1,060,617
Landscape Maintenance	2,665,410	199,715	7.49%	-
Signal & Illumination Maint	50,000	-	-	-
Maintenance Supplies-Roadway	250,000	-	-	16,735
Tools & Equipment Expense	1,500	2,312	154.11%	459
Gasoline	30,500	4,025	13.20%	5,811
Repair & Maintenance - Vehicles	11,000	2,591	23.55%	2,701
Natural Gas	-	676	-	-
Electricity - Roadways	250,000	63,012	25.20%	70,400
Total Roadway Operations and Maintenance	7,222,220	2,267,932	31.40%	1,156,723
Toll Processing and Collection Expense				
Image Processing	1,200,000	593,834	49.49%	463,262
Tag Collection Fees	5,000,000	2,413,264	48.27%	2,323,862
Court Enforcement Costs	90,000	-	-	-
DMV Lookup Fees	1,000	-	-	294
Total Processing and Collection Expense	6,291,000	3,007,097	47.80%	2,787,417

**Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020**

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Toll Operations Expense				
Generator Fuel	3,000	-	-	543
Fire and Burglar Alarm	500	123	24.67%	123
Refuse	2,400	593	24.73%	752
Telecommunications	-	-	-	38,258
Water - Irrigation	7,500	2,235	29.79%	2,346
Electricity	500	286	57.14%	59
ETC spare parts expense	50,000	-	-	-
Law Enforcement	300,000	69,276	23.09%	-
ETC Maintenance Contract	4,191,000	1,403,713	33.49%	512,422
ETC Toll Management Center System Operation	534,000	183,058	34.28%	-
ETC Development	1,250,000	567,039	45.36%	400,124
ETC Testing	200,000	1,427	0.71%	-
Total Toll Operations Expense	6,538,900	2,227,751	34.07%	954,627
Total Operations and Maintenance	25,376,689	9,257,508	36.48%	6,244,714
Other Expenses				
Special Projects and Contingencies				
HERO	148,000	12,319	8.32%	49,276
Special Projects	-	28,662	-	11,563
71 Express Net Revenue Payment	2,300,000	751,833	32.69%	1,145,572
Technology Initiatives	125,000	83,318	66.65%	38,736
Other Contractual Svcs	220,000	77,500	35.23%	46,500
Contingency	750,000	-	-	-
Total Special Projects and Contingencies	3,543,000	953,631	26.92%	1,291,648

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending November 30, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
Non Cash Expenses				
Amortization Expense	1,000,000	377,083	37.71%	373,388
Amort Expense - Refund Savings	1,050,000	670,003	63.81%	437,486
Dep Exp - Furniture & Fixtures	2,620	1,089	41.57%	1,089
Dep Expense - Equipment	59,000	1,042	1.77%	43,440
Dep Expense - Autos & Trucks	30,000	17,988	59.96%	12,393
Dep Expense - Buildng & Toll Fac	176,800	73,645	41.65%	73,645
Dep Expense - Highways & Bridges	40,000,000	14,493,474	36.23%	13,095,501
Dep Expense - Toll Equipment	4,000,000	1,524,096	38.10%	1,455,529
Dep Expense - Signs	800,000	423,571	52.95%	253,858
Dep Expense - Land Improvements	985,000	368,723	37.43%	442,467
Depreciation Expense - Computers	75,000	80,836	107.78%	20,120
Undevelopable Projects	-	973,161	-	-
Total Non Cash Expenses	48,178,420	19,004,711	39.45%	16,208,915
Total Other Expenses	51,721,420	19,958,342	38.59%	17,500,562
Non Operating Expenses				
Bond Issuance Expense	2,000,000	261,448	13.07%	94,480
Loan Fee Expense	50,000	28,000	56.00%	13,500
Interest Expense	42,091,626	15,838,156	37.63%	16,024,469
CAMPO RIF Payment	-	-	-	3,000,000
Community Initiatives	65,000	32,050	49.31%	19,983
Total Non Operating Expenses	44,206,626	16,159,653	36.55%	19,152,432
TOTAL EXPENSES	\$131,327,621	\$48,771,299	37.14%	\$45,903,010
Net Income	(\$6,898,621)	(\$4,431,225)		9,252,301

Central Texas Regional Mobility Authority
Balance Sheet
as of November 30, 2020

	as of 11/30/2020		as of 11/30/2019	
ASSETS				
Current Assets				
Cash				
Regions Operating Account	\$	750,612	\$	165,312
Cash in TexStar		240,143		438,219
Regions Payroll Account		217,187		157,363
Restricted Cash				
Goldman Sachs FSGF 465		472,444,422		203,977,302
Restricted Cash - TexSTAR		266,654,604		269,533,829
Overpayments account		719,464		476,594
Total Cash and Cash Equivalents		741,026,431		474,748,619
Accounts Receivable				
Accounts Receivable		2,770,089		2,776,451
Due From Other Agencies		49,737		57,751
Due From TTA		2,848,866		1,825,110
Due From NTTA		751,362		897,887
Due From HCTRA		2,042,018		2,437,316
Due From TxDOT		2,391,553		1,318,805
Interest Receivable		97,930		493,972
Total Receivables		10,951,554		9,807,292
Short Term Investments				
Treasuries		-		59,806,853
Agencies		-		30,093,855
Total Short Term Investments		-		89,900,709
Total Current Assets		751,977,986		574,456,620
Total Construction in Progress		658,457,935		526,350,937
Fixed Assets (Net of Depreciation and Amortization)				
Computers		398,116		562,207
Computer Software		3,014,993		3,941,854
Furniture and Fixtures		6,316		8,930
Equipment		3,582		6,082
Autos and Trucks		55,431		54,761
Buildings and Toll Facilities		4,696,869		4,873,617
Highways and Bridges		1,178,992,991		1,188,322,647
Toll Equipment		21,349,152		25,038,173
Signs		13,782,263		13,569,551
Land Improvements		7,600,414		8,485,348
Right of way		88,149,606		88,149,606
Leasehold Improvements		117,771		163,914
Total Fixed Assets		1,318,167,504		1,333,176,691
Other Assets				
Intangible Assets-Net		137,210,483		101,978,143
2005 Bond Insurance Costs		3,771,979		3,985,487
Prepaid Insurance		455,176		444,087
Deferred Outflows (pension related)		198,767		866,997
Pension Asset		896,834		177,226
Total Other Assets		142,533,239		107,451,940
Total Assets		\$ 2,871,136,664		\$ 2,541,436,187

Central Texas Regional Mobility Authority
Balance Sheet
as of November 30, 2020

	as of 11/30/2020	as of 11/30/2019
LIABILITIES		
Current Liabilities		
Accounts Payable	\$ 8,634,365	\$ (380,444)
Construction Payable	18,434,649	24,242,572
Overpayments	722,663	479,730
Interest Payable	21,442,839	23,070,292
Due to other Funds	1,687,633	-
TCDRS Payable	68,490	61,165
Due to other Agencies	2,887	3,301
Due to TTA	473,823	744,247
Due to NTTA	55,272	61,074
Due to HCTRA	73,434	90,901
Due to Other Entities	913,694	955,662
71E TxDOT Obligation - ST	2,020,433	2,868,712
Total Current Liabilities	54,530,182	52,197,211
Long Term Liabilities		
Compensated Absences	543,329	541,425
Deferred Inflows (pension related)	164,402	206,675
Long Term Payables	707,731	748,100
Bonds Payable		
Senior Lien Revenue Bonds:		
Senior Lien Revenue Bonds 2010	77,852,525	79,497,908
Senior Lien Revenue Bonds 2011	17,909,065	16,834,507
Senior Refunding Bonds 2013	10,840,000	136,405,000
Senior Lien Revenue Bonds 2015	298,790,000	298,790,000
Senior Lien Put Bnd 2015	-	68,785,000
Senior Lien Refunding Revenue Bonds 2016	356,785,000	358,030,000
Senior Lien Revenue Bonds 2018	44,345,000	44,345,000
Senior Lien Revenue Bonds 2020A	50,265,000	-
Senior Lien Refunding Bonds 2020B	57,120,000	-
Senior Lien Refunding Bonds 2020C	138,435,000	-
Senior Lien Revenue Bonds 2020E	167,160,000	-
Sn Lien Rev Bnd Prem/Disc 2013	3,876,421	5,525,522
Sn Lien Revenue Bnd Prem 2015	17,885,795	19,082,300
Sn Lien Put Bnd Prem 2015	-	1,086,477
Senior lien premium 2016 revenue bonds	41,300,194	45,577,281
Sn Lien Revenue Bond Premium 2018	3,571,865	3,838,438
Senior Lien Revenue Bond Premium 2020A	11,636,279	-
Senior Lien Refunding Bond Premium 2020B	12,618,858	-
Senior Lien Revenue Bonds Premium 2020E	28,284,689	-
Total Senior Lien Revenue Bonds	1,338,675,690	1,077,797,434
Sub Lien Revenue Bonds:		
Sub Lien Refunding Bonds 2013	7,790,000	98,295,000
Sub Lien Refunding Bonds 2016	73,490,000	73,905,000
Subordinated Lien BANs 2018	46,020,000	46,020,000
Sub Lien Refunding Bonds 2020D	99,705,000	-
Subordinated Lien BANs 2020F	110,875,000	-
Subordinate Lien Refunding Bonds 2020G	61,570,000	-
Sub Refunding 2013 Prem/Disc	827,120	1,203,018
Sub Refunding 2016 Prem/Disc	7,103,304	7,943,642
Sub Lien BANS 2018 Premium	573,227	1,102,361
Subordinated Lien BANs 2020F premium	16,011,459	-
Subordinated Lien Refunding Bonds Premium 2020G	7,774,177	-
Total Sub Lien Revenue Bonds	431,739,288	228,469,021

**Central Texas Regional Mobility Authority
Balance Sheet
as of November 30, 2020**

	as of 11/30/2020	as of 11/30/2019
Other Obligations		
TIFIA Note 2015	300,869,448	291,793,763
TIFIA Note 2019	51,917	50,414
SIB Loan 2015	-	33,585,404
State Highway Fund Loan 2015	-	33,585,434
State 45SW Loan	-	63,460,709
71E TxDOT Obligation - LT	60,728,211	60,728,211
Regions 2017 MoPAC Note	<u>24,990,900</u>	<u>24,990,900</u>
Total Other Obligations	<u>386,640,476</u>	<u>508,194,836</u>
Total Long Term Liabilities	<u>2,157,763,185</u>	<u>1,815,209,391</u>
Total Liabilities	<u>2,212,293,367</u>	<u>1,867,406,601</u>
NET ASSETS		
Contributed Capital	121,462,104	121,202,391
Net Assets Beginning	548,697,980	543,574,433
Current Year Operations	<u>(11,316,787)</u>	<u>9,252,761</u>
Total Net Assets	<u>658,843,297</u>	<u>674,029,586</u>
Total Liabilities and Net Assets	<u>\$ 2,871,136,664</u>	<u>\$ 2,541,436,187</u>

Central Texas Regional Mobility Authority
Statement of Cash Flow
as of November 30, 2020

Cash flows from operating activities:

Receipts from toll revenues	\$	39,815,952
Receipts from interest income		144,409
Payments to vendors		(10,612,417)
Payments to employees		(2,405,100)
Net cash flows provided by (used in) operating activities		26,942,844

Cash flows from capital and related financing activities:

Proceeds from notes payable		319,498,752
Interest payments		(30,879,095)
Acquisitions of construction in progress		(34,016,268)
Net cash flows provided by (used in) capital and related financing activities		254,603,389

Cash flows from investing activities:

Purchase of investments		(42,178,512)
Proceeds from sale or maturity of investments		88,361,479
Net cash flows provided by (used in) investing activities		45,642,964
Net increase (decrease) in cash and cash equivalents		327,189,197
Cash and cash equivalents at beginning of period		146,942,487
Cash and cash equivalents at end of period	\$	474,131,684

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

Operating income		\$ 10,947,098
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation and amortization		18,711,791
Changes in assets and liabilities:		
(Increase) decrease in accounts receivable		(3,465,705)
(Increase) decrease in prepaid expenses and other assets		(66,929)
(Decrease) increase in accounts payable		(2,511,096)
Increase (decrease) in accrued expenses		3,421,336
(Decrease) increase in Pension Asset		(719,608)
(Increase) in deferred outflows of resources		668,230
(Increase) in deferred inflows of resources		(42,273)
Total adjustments		15,995,746
Net cash flows provided by (used in) operating activities	\$	26,942,844

Reconciliation of cash and cash equivalents:

Unrestricted cash and cash equivalents		\$ 1,687,262
Restricted cash and cash equivalents		472,444,422
Total	\$	474,131,684

INVESTMENTS by FUND

		Balance November 30, 2020		
Renewal & Replacement Fund				
TexSTAR	403,232.05			266,894,747.09
Goldman Sachs	14,109.37			452,675,252.99
Agencies/ Treasuries			417,341.42	-
Grant Fund				\$ 719,570,000.08
TexSTAR	4,453,703.15			
Goldman Sachs	5,627,059.99			
Agencies/ Treasuries			10,080,763.14	
Senior Debt Service Reserve Fund				
TexSTAR	78,574,494.08			
Goldman Sachs	14,140,259.10			
Agencies/ Treasuries			92,714,753.18	
2010 Senior Lien DSF				
Goldman Sachs	60,631.52		60,631.52	
2011 Debt Service Acct				
Goldman Sachs	789,177.68		789,177.68	
2013 Sr Debt Service Acct				
Goldman Sachs	4,488,528.26		4,488,528.26	
2013 Sub Debt Service Account				
Goldman Sachs	3,051,212.88		3,051,212.88	
2013 Sub Debt Service Reserve Fund				
Goldman Sachs	59.70		780,642.45	
TexSTAR	780,582.75			
2015 Sr Capitalized Interest				
Goldman Sachs	-		10,325,530.14	
TexSTAR	10,325,530.14			
2015B Debt Service Account				
Goldman Sachs	20.95		20.95	
2016 Sr Lien Rev Refunding Debt Service Account				
Goldman Sachs	15,271,060.65		15,271,060.65	
2016 Sub Lien Rev Refunding Debt Service Account				
Goldman Sachs	1,785,140.87		1,785,140.87	
2016 Sub Lien Rev Refunding DSR				
Goldman Sachs	6,992,244.03			
Agencies/ Treasuries			6,992,244.03	
Operating Fund				
TexSTAR	240,142.89			
TexSTAR-Trustee	3,201,808.92			
Goldman Sachs	394,844.37		3,836,796.18	
Revenue Fund				
Goldman Sachs	1,627,919.97		1,627,919.97	
General Fund				
TexSTAR	51,867,089.76			
Goldman Sachs	42,006,337.02		93,873,426.78	
Agencies/ Treasuries				
71E Revenue Fund				
Goldman Sachs	15,142,496.67		15,142,496.67	
MoPac Revenue Fund				
Goldman Sachs	16,972.68		16,972.68	
MoPac General Fund				
Goldman Sachs	10,431,844.34		10,431,844.34	
MoPac Operating Fund				
Goldman Sachs	2,083,685.53		2,083,685.53	
MoPac Loan Repayment Fund				
Goldman Sachs	33,793.64		33,793.64	
2015B Project Account				
Goldman Sachs	15,973,388.31			
TexSTAR	26,344,576.18		42,317,964.49	
2015 TIFIA Project Account				
Goldman Sachs	5,969.46			
TexSTAR	65,139,606.88			
Agencies/ Treasuries			65,145,576.34	
2015 TIFIA Debt Service Reserve Fund				
Goldman Sachs	2,960,585.74		2,960,585.74	
2011 Sr Financial Assistance Fund				
Goldman Sachs	-		10,834,816.75	
TexSTAR	10,834,816.75			
2018 Sr Lien Project Cap I				
Goldman Sachs	4,631,307.04		4,631,307.04	
2018 Sr Lien Project Account				
Goldman Sachs	782,902.28			
TexSTAR	14,729,163.54		15,512,065.82	
2018 Sub Debt Service Account				
Goldman Sachs	767,229.44		767,229.44	
2019 TIFIA Sub Lien Project Account				
Goldman Sachs	50,966.31		50,966.31	
2020A Senior Lien Debt Service Acct				
Goldman Sachs	1,047,309.08		1,047,309.08	
2020 SH 45SW Project Account				
Goldman Sachs	1,081,412.34		1,081,412.34	
2020B Senior Lien Debt Service Account				
Goldman Sachs	1,400,396.89		1,400,396.89	
2020C Senior Lien Debt Service Account				
Goldman Sachs	685,847.24		685,847.24	
2020D Senior Lien Debt Service Account				
Goldman Sachs	541,340.13		541,340.13	
2020D Sub Debt Service Reserve Fund				
Goldman Sachs	8,116,581.40		8,116,581.40	
2020E Senior Lien Project Account				
Goldman Sachs	151,445,118.20		151,445,118.20	
2020E Senior Lien Project Cap Interest				
Goldman Sachs	33,716,213.34		33,716,213.34	
2020F Sub Lien Project Account				
Goldman Sachs	104,787,925.29		104,787,925.29	
2020G Sub Lien Debt Service Account				
Goldman Sachs	91,694.91		91,694.91	
2020G Sub Lien Debt Service Reserve Account				
Goldman Sachs	631,666.37		631,666.37	
			<u>\$ 719,570,000.08</u>	

CTRMA INVESTMENT REPORT

	Month Ending 11/30/2020					Rate November	
	Balance 11/1/2020	Additions	Discount Amortization	Accrued Interest	Withdrawals		Balance 11/30/2020
Amount in Trustee TexStar							
2011 Sr Lien Financial Assist Fund	10,833,976.22			840.53		10,834,816.75	0.0944%
2013 Sub Lien Debt Service Reserve General Fund	780,522.21 51,863,066.09			60.54 4,023.67		780,582.75 51,867,089.76	0.0944% 0.0944%
Trustee Operating Fund	2,401,650.09	3,000,000.00		158.83	2,200,000.00	3,201,808.92	0.0944%
Renewal and Replacement Grant Fund	403,200.77 4,453,357.64			31.28 345.51		403,232.05 4,453,703.15	0.0944% 0.0944%
Senior Lien Debt Service Reserve Fund	78,568,398.55			6,095.53		78,574,494.08	0.0944%
2015A Sr Ln Project Cap Interest	10,324,729.14			801.00		10,325,530.14	0.0944%
2015B Sr Ln Project	26,342,532.45			2,043.73		26,344,576.18	0.0944%
2015C TIFIA Project	65,134,553.58			5,053.30		65,139,606.88	0.0944%
2018 Sr Lien Project Account	16,727,984.89			1,178.65	2,000,000.00	14,729,163.54	0.0944%
	267,833,971.63	3,000,000.00		20,632.57	4,200,000.00	266,654,604.20	
Amount in TexStar Operating Fund							
	240,124.26	2,200,000.00		18.63	2,200,000.00	240,142.89	0.0944%
Goldman Sachs							
Operating Fund	168,095.08	3,236,684.31		2.42	3,009,937.44	394,844.37	0.0245%
2020 SH 45SW Project Account	1,082,230.26			24.58	842.50	1,081,412.34	0.0245%
2020A Senior Lien Debt Service Account	837,914.97	209,377.43		16.68		1,047,309.08	0.0245%
2020B Senior Lien Debt Service Account	1,132,291.74	268,082.45		22.70		1,400,396.89	0.0245%
2020C Senior Lien Debt Service Account	342,921.61	342,921.61		4.02		685,847.24	0.0245%
2020D Sub Lien Debt Service Account	270,668.48	270,668.48		3.17		541,340.13	0.0245%
2020D Sub Debt Service Reserve Fund	8,116,397.69			183.71		8,116,581.40	0.0245%
2020 Good Faith Deposit Account	0.00	3,326,350.00		0.00	3,326,350.00	0.00	0.0245%
2020E Sr Lien Bond Proceeds Clearance Fund	0.00	194,700,295.56		0.00	194,700,295.56	0.00	0.0245%
2020E Sr Lien Cost of Issuance Fund	0.00	1,056,425.13		0.00	1,056,425.13	0.00	0.0245%
2020E Sr Lien Project Account	0.00	151,445,118.20		0.00		151,445,118.20	0.0245%
2020E Sr Ln Project Cap Interest	0.00	33,716,213.34		0.00		33,716,213.34	0.0245%
2020F Sub Lien Cost of Issuance Fund	0.00	701,045.82		0.00	701,045.82	0.00	0.0245%
2020F Sub Lien Bond Proceeds Clearance Fund	0.00	126,555,927.62		0.00	126,555,927.62	0.00	0.0245%
2020F Sub Lien Project Account	0.00	125,854,881.80		0.00	21,066,956.51	104,787,925.29	0.0245%
2020G Sub Lien Cost of Issuance Fund	0.00	332,469.23		0.00	332,469.23	0.00	0.0245%
2020G Sub Lien Bond Proceeds Clearance Fund	0.00	69,070,840.06		0.00	69,070,840.06	0.00	0.0245%
2020G Sub Lien Debt Service Account	0.00	91,694.91		0.00		91,694.91	0.0245%
2020G Sub Debt Service Reserve Fund	0.00	631,666.37		0.00		631,666.37	0.0245%
2011 Sr Financial Assistance Fund	0.00			0.00		0.00	0.0245%
2010 Senior DSF	60,630.15			1.37		60,631.52	0.0245%
2011 Senior Lien Debt Service Account	789,159.82			17.86		789,177.68	0.0245%
2013 Senior Lien Debt Service Account	4,488,426.67			101.59		4,488,528.26	0.0245%
2013 Sub Debt Service Reserve Fund	59.70			0.00		59.70	0.0245%
2013 Subordinate Debt Service Account	3,051,143.82			69.06		3,051,212.88	0.0245%
2015A Sr Ln Project Cap Interest	0.00			0.00		0.00	0.0245%
2015B Project Account	15,973,026.78			361.53		15,973,388.31	0.0245%
2015C TIFIA Project Account	32,683.43			4.08	26,718.05	5,969.46	0.0245%
2015C TIFIA Debt Service Reserve Fund	2,368,440.59	592,098.00		47.15		2,960,585.74	0.0245%
2015E Sub Lien SIB DSA	458,271.67	34,483,746.25		9.12	34,942,027.04	0.00	0.0245%
2015 Sub Lien SHF DSA	458,271.67	34,483,746.26		9.12	34,942,027.05	0.00	0.0245%
2015E Sub Lien SIB DSRF	252,663.50	63,164.58		5.03	315,833.11	0.00	0.0245%
2015D Sub Lien SHF DSRF	252,663.65	63,164.58		5.03	315,833.26	0.00	0.0245%
2015B Debt Service Acct	0.00			20.95		20.95	0.0245%
2016 Sr Lien Rev Refunding Debt Service Account	13,358,530.30	1,912,248.85		281.50		15,271,060.65	0.0245%
2016 Sub Lien Rev Refunding Debt Service Account	1,472,026.64	313,084.33		29.90		1,785,140.87	0.0245%
2016 Sub Lien Rev Refunding DSR	6,992,085.77			158.26		6,992,244.03	0.0245%
2018 Sr Lien Project Cap I	4,631,202.22			104.82		4,631,307.04	0.0245%
2018 Sr Lien Project Account	31,208.60	2,754,405.89		0.43	2,002,712.64	782,902.28	0.0245%
2018 Sub Debt Service Account	614,001.44	153,215.77		12.23		767,229.44	0.0245%
2019 TIFIA Sub Lien Project Account	50,965.16			1.15		50,966.31	0.0245%
Grant Fund	5,626,932.65			127.34		5,627,059.99	0.0245%
Renewal and Replacement Revenue Fund	14,109.04 4,991,541.51	6,754,091.82		0.33 92.14	10,117,805.50	14,109.37 1,627,919.97	0.0245% 0.0245%
General Fund	19,785,930.94	23,074,908.11		460.24	854,962.27	42,006,337.02	0.0245%
Senior Lien Debt Service Reserve Fund	5,657,592.16	8,482,538.89		128.05		14,140,259.10	0.0245%
71E Revenue Fund	14,393,756.71	831,414.31		319.21	82,993.56	15,142,496.67	0.0245%
MoPac Revenue Fund	20,177.75	242,001.27		2.82	245,209.16	16,972.68	0.0245%
MoPac General Fund	10,465,400.73			237.15	33,793.54	10,431,844.34	0.0245%
MoPac Operating Fund	1,695,393.17	464,642.17		36.59	76,386.40	2,083,685.53	0.0245%
MoPac Loan Repayment Fund	0.00	33,793.54		0.10		33,793.64	0.0245%
	129,936,816.07	826,512,926.94		2,901.43	503,777,391.45	452,675,252.99	
Certificates of Deposit							
Total in Pools	268,074,095.89	5,200,000.00		20,651.20	6,400,000.00	266,894,747.09	
Total in GS FSGF	129,936,816.07	826,512,926.94		2,901.43	503,777,391.45	452,675,252.99	
Total Invested	398,010,911.96	831,712,926.94		23,552.63	510,177,391.45	719,570,000.08	

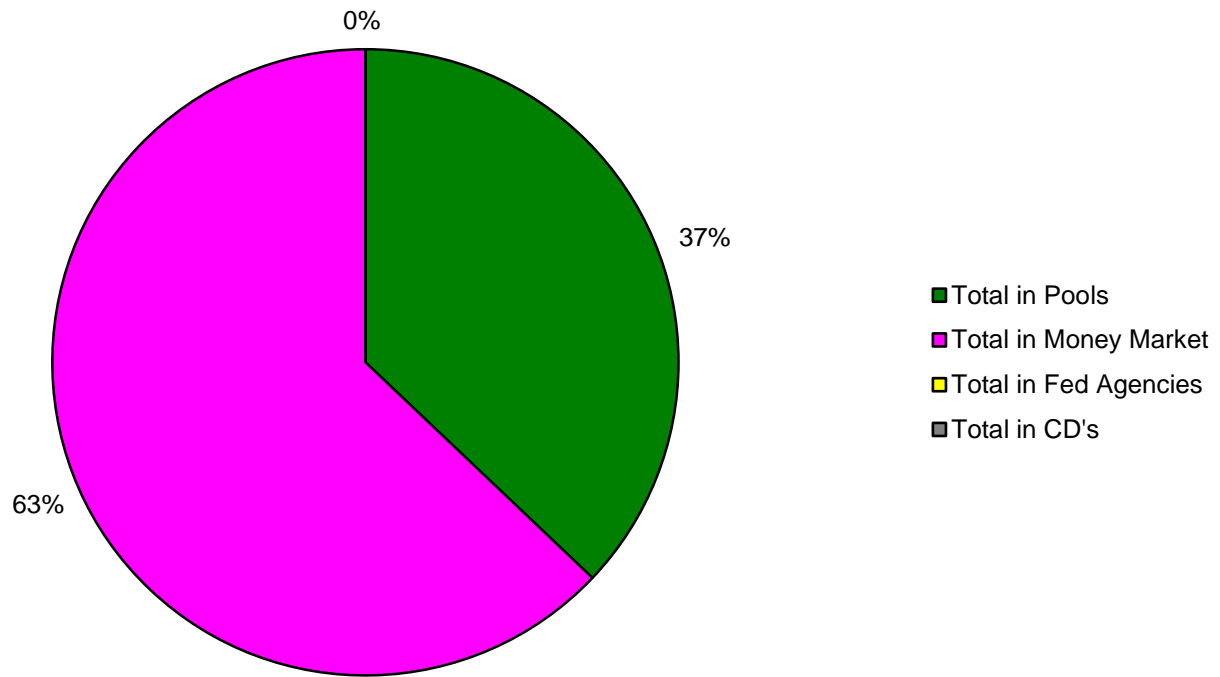
All Investments in the portfolio are in compliance with the CTRMA's Investment policy and the relevant provisions of the Public Funds Investment Act Chapter 2256.023

William Chapman, CFO

Mary Temple, Controller

11/30/2020

Allocation of Funds



ESCROW FUNDS

Travis County Escrow Fund - Elroy Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	17,505,641.16		408.78	543,424.02	16,962,625.92

Travis County Escrow Fund - Ross Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	300,587.36		7.65		300,595.01

Berstrom Expressway 183S Escrow Account

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	-		3.75	-	3.75

Travis County Escrow Fund - Old San Antonio Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	342,351.20		7.80		342,359.00

Travis County Escrow Fund - Old Lockhart Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	457,448.24		10.40		457,458.64

Travis County Escrow Fund - County Line Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	701,898.08		15.95		701,914.03

Travis County Escrow Fund - South Pleasant Valley Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	402,095.88		9.10	2,331.63	399,773.35

Travis County Escrow Fund - Thaxton Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	198,168.66		4.65		198,173.31

Travis County Escrow Fund - Pearce Lane Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	11/1/2020	Additions	Interest	Withdrawals	11/30/2020
Goldman Sachs	407,256.42		9.25		407,265.67



183 South Design-Build Project
Contingency Status
 November 30, 2020



Original Construction Contract Value: \$581,545,700

Total Project Contingency	\$47,860,000
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Obligations	CO#1 City of Austin ILA Adjustment	(\$2,779,934)
	CO#2 Addition of Coping to Soil Nail Walls	\$742,385
	CO#4 Greenroads Implementation	\$362,280
	CO#6 51st Street Parking Trailhead	\$477,583
	CO#9 Patton Interchange Revisions	\$3,488,230
	CO#10 City of Austin Utility (\$1,010,000 - no cost to RMA)	\$0
	CO#17 Boggy Creek Turnaround	\$2,365,876
	CO#21 Wall 125 Differing Site Condition - Part A	\$1,263,577
	CO#26 Roadway Paving Additions	\$1,302,696
	CO#28 Cable Barrier System	\$316,501
	CO#21b Wall 125 Differing Site Condition - Part B	\$1,292,264
	Others Less than \$300,000 (18)	\$2,508,333
Executed Change Orders		\$11,339,791
Change Orders Under Negotiation		\$4,890,000
Potential Contractual Obligations		\$19,120,000

(-) Total Obligations	\$35,349,791
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Remaining Project Contingency	\$12,510,209
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290E Ph. III
Contingency Status
 November 30, 2020



Original Construction Contract Value: \$71,236,424

Total Mobility Authority Contingency	\$10,633,758
Total TxDOT Project Contingency	\$15,292,524

Obligations	Others Less than \$300,000 (8)	\$152,949
	Executed Change Orders	\$152,949
	Change Orders Under Negotiation	\$274,000
	Potential Contractual Obligations	\$1,860,000

(-) Total Obligations	\$2,286,949
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Remaining Mobility Authority Contingency	\$8,402,569
Remaining TxDOT Contingency	\$15,236,961



PERFORMANCE

As of November 30, 2020

Current Invested Balance	\$8,910,228,194.78
Weighted Average Maturity (1)	43 Days
Weighted Average Maturity(2)	99 Days
Net Asset Value	1.000188
Total Number of Participants	933
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$1,129,149.21
Management Fee Collected	\$438,350.97
% of Portfolio Invested Beyond 1 Year	7.59%
Standard & Poor's Current Rating	AAAm

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

November Averages

Average Invested Balance	\$8,912,834,273.85
Average Monthly Yield, on a simple basis	0.0944%
Average Weighted Maturity (1)*	46 Days
Average Weighted Life (2)*	104 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 instruction 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.

HOLIDAY REMINDER

In observance of the Christmas holiday, **TexSTAR will be closed Friday, December 25, 2020.** All ACH transactions initiated on Thursday, December 24th will settle on Monday, December 28th.

In observance of the New Year's Day holiday, **TexSTAR will be closed Friday, January 1, 2021.** All ACH transactions initiated on Thursday, December 31st will settle on Monday, January 4th.

Notification of any early transaction deadlines on the business day preceding the holiday will be sent by email to the primary contact on file for all TexSTAR participants. Please plan accordingly for your liquidity needs.

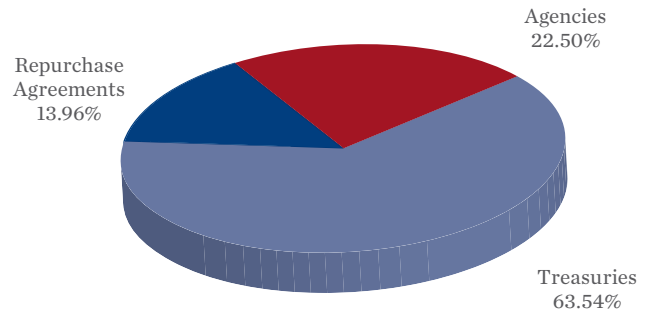
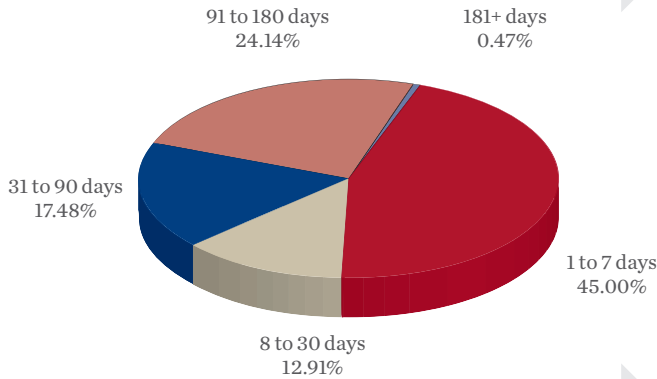
ECONOMIC COMMENTARY

Market review

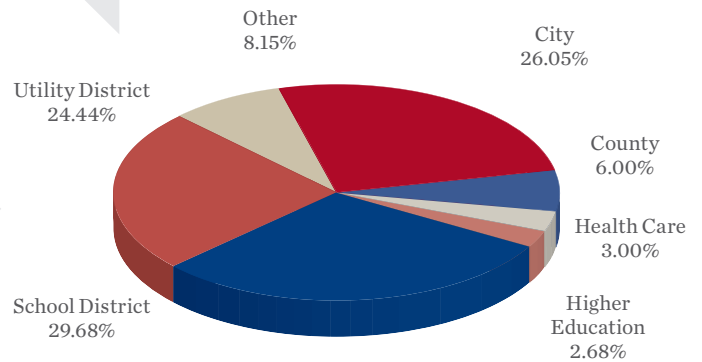
November was a positive month as encouraging news on vaccine developments, the formal start of U.S. President-elect Joe Biden's transition to the White House, and his nomination of former Federal Reserve (Fed) Chair Janet Yellen as the new Treasury Secretary buoyed markets, eclipsed new lockdown measures amid surging virus cases and hospitalizations. Attention now turns to how quickly these vaccines can be approved, manufactured, distributed and administered on a mass scale. In any event, the path to recovery remains challenging, particularly as virus cases are expected to further increase during the holiday season, putting additional stress on the health care system. The U.S. presidential election passed without much impact on markets. We expect Joe Biden to take a more diplomatic approach to foreign policy matters, with less focus on tariff measures and also expect greater focus on climate change initiatives. What still remains to be seen, however, is the fate of the Senate. Our base case is for the Republicans to win at least one of these seats, which would hand them control over the Senate and limit the scope for sizeable fiscal stimulus packages and corporate tax increases. Strong October readings on wholesale and retail inventories, durable goods orders and real consumer spending suggest considerable momentum entering 4Q20, possibly resulting in better than 5% real GDP growth. However, the surging pandemic could mean slower growth at the end of the quarter and into 1Q21. The unemployment rate fell to 6.9% and the economy has now regained 54% of the 22 million jobs lost between February and April but the pace of progress has slowed considerably. On the monetary policy front, the federal funds target rate remained unchanged at a range of 0.00%–0.25%. The Federal Open Market Committee (FOMC) will also maintain its current pace of asset purchases of \$120 billion per month. Fed Chairman Powell stated that both monetary and fiscal policy have played critical roles in combating the effects of the pandemic and will continue to do so under the next administration. U.S. Treasury Secretary Mnuchin announced that several of its emergency lending programs will expire at the end of the year and that unused funds be returned to the Treasury.

INFORMATION AT A GLANCE

PORTFOLIO BY TYPE OF INVESTMENT AS OF NOVEMBER 30, 2020



PORTFOLIO BY MATURITY AS OF NOVEMBER 30, 2020



DISTRIBUTION OF PARTICIPANTS BY TYPE AS OF NOVEMBER 30, 2020

HISTORICAL PROGRAM INFORMATION

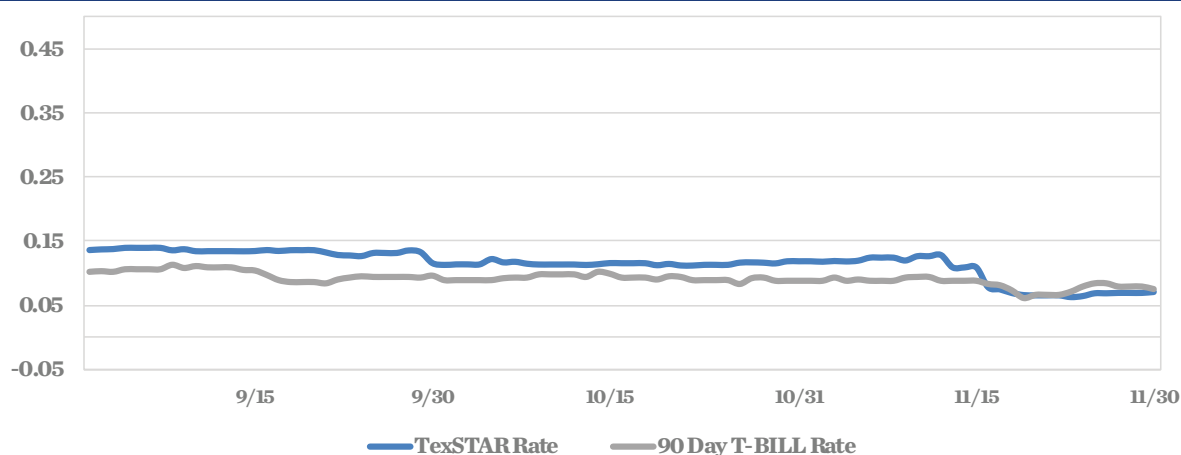
MONTH	AVERAGE RATE	BOOK VALUE	MARKET VALUE	NET ASSET VALUE	WAM (1)*	WAM (2)*	NUMBER OF PARTICIPANTS
Nov 20	0.0944%	\$8,910,228,194.78	\$8,911,909,859.79	1.000188	46	104	933
Oct 20	0.1150%	9,083,922,054.96	9,085,783,748.92	1.000203	42	100	933
Sep 20	0.1339%	9,297,135,540.13	9,299,528,645.66	1.000257	39	101	932
Aug 20	0.1645%	9,465,008,033.71	9,466,814,693.25	1.000190	29	95	931
Jul 20	0.2003%	10,009,983,894.25	10,012,082,381.15	1.000209	27	101	930
Jun 20	0.1974%	9,671,601,669.74	9,674,049,521.47	1.000253	33	108	927
May 20	0.2444%	9,711,678,322.09	9,714,791,961.71	1.000320	29	103	924
Apr 20	0.4447%	9,402,508,666.82	9,406,011,209.34	1.000372	27	111	923
Mar 20	0.9570%	8,656,111,186.51	8,662,045,828.91	1.000685	27	108	922
Feb 20	1.5641%	9,669,676,298.74	9,671,875,580.06	1.000213	32	84	921
Jan 20	1.5514%	9,728,196,391.64	9,728,681,551.87	1.000027	33	96	920
Dec 19	1.5643%	8,550,355,101.35	8,550,086,726.49	0.999959	36	110	918

PORTFOLIO ASSET SUMMARY AS OF NOVEMBER 30, 2020

	BOOK VALUE	MARKET VALUE
Uninvested Balance	\$ 660,689.73	\$ 660,689.73
Accrual of Interest Income	989,978.22	989,978.22
Interest and Management Fees Payable	(1,138,247.25)	(1,138,247.25)
Payable for Investment Purchased	0.00	0.00
Repurchase Agreement	1,243,512,999.91	1,243,512,999.91
Government Securities	7,666,202,774.17	7,667,884,439.18
TOTAL	\$ 8,910,228,194.78	\$ 8,911,909,859.79

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 18xSTAR. 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 of \$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 consists 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. The TexSTAR yield is calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940 as promulgated from time to time by the federal Securities and Exchange Commission.

DAILY SUMMARY FOR NOVEMBER 2020

DATE	MNY MKT FUND EQUIV. [SEC Std.]	DAILY ALLOCATION FACTOR	INVESTED BALANCE	MARKET VALUE PER SHARE	WAM DAYS (1)*	WAL DAYS (2)*
11/1/2020	0.1187%	0.000003251	\$9,083,922,054.96	1.000203	39	97
11/2/2020	0.1180%	0.000003233	\$9,139,261,152.61	1.000203	38	95
11/3/2020	0.1191%	0.000003264	\$9,130,555,031.84	1.000202	39	100
11/4/2020	0.1184%	0.000003245	\$9,143,669,571.32	1.000196	45	102
11/5/2020	0.1196%	0.000003276	\$9,119,211,127.54	1.000200	46	105
11/6/2020	0.1243%	0.000003405	\$8,789,825,717.47	1.000196	48	107
11/7/2020	0.1243%	0.000003405	\$8,789,825,717.47	1.000196	48	107
11/8/2020	0.1243%	0.000003405	\$8,789,825,717.47	1.000196	48	107
11/9/2020	0.1199%	0.000003286	\$8,729,370,729.64	1.000189	49	108
11/10/2020	0.1265%	0.000003465	\$8,734,604,092.66	1.000197	49	109
11/11/2020	0.1265%	0.000003465	\$8,734,604,092.66	1.000197	49	109
11/12/2020	0.1284%	0.000003519	\$8,705,043,457.23	1.000190	49	111
11/13/2020	0.1092%	0.000002991	\$8,785,783,203.84	1.000189	47	107
11/14/2020	0.1092%	0.000002991	\$8,785,783,203.84	1.000189	47	107
11/15/2020	0.1092%	0.000002991	\$8,785,783,203.84	1.000189	47	107
11/16/2020	0.0786%	0.000002154	\$8,929,585,461.20	1.000186	45	105
11/17/2020	0.0753%	0.000002063	\$8,977,542,117.41	1.000190	45	103
11/18/2020	0.0697%	0.000001909	\$9,275,177,897.97	1.000190	44	100
11/19/2020	0.0665%	0.000001821	\$9,160,938,338.50	1.000197	47	103
11/20/2020	0.0661%	0.000001810	\$9,005,220,180.58	1.000202	47	104
11/21/2020	0.0661%	0.000001810	\$9,005,220,180.58	1.000202	47	104
11/22/2020	0.0661%	0.000001810	\$9,005,220,180.58	1.000202	47	104
11/23/2020	0.0634%	0.000001737	\$8,946,862,220.26	1.000200	46	103
11/24/2020	0.0650%	0.000001780	\$8,908,941,101.30	1.000197	47	104
11/25/2020	0.0693%	0.000001899	\$8,814,060,864.11	1.000196	46	104
11/26/2020	0.0693%	0.000001899	\$8,814,060,864.11	1.000196	46	104
11/27/2020	0.0699%	0.000001915	\$8,794,967,513.27	1.000196	44	101
11/28/2020	0.0699%	0.000001915	\$8,794,967,513.27	1.000196	44	101
11/29/2020	0.0699%	0.000001915	\$8,794,967,513.27	1.000196	44	101
11/30/2020	0.0713%	0.000001954	\$8,910,228,194.78	1.000188	43	99
Average	0.0944%	0.000002586	\$9,912,834,273.85		46	104



(continued from page 1)

This may have come as a surprise given the expectation that the Fed would extend the corporate credit facilities at least until March or when the pandemic was further in the rear-view. These facilities were really meant to restore market function, liquidity and more appropriate pricing of credit risk when it was dislocated earlier in the year. After months of steady improvement in market conditions, they are no longer needed at this point. Over the month, U.S. Treasury bill yields fell slightly, with the three-month T-bill yield ending down 1.5 basis points (bps) at 0.07% and the one-year T-bill yield down 1 bp ending at 0.11%. With a lack of a new fiscal package to fund, Treasury bill supply is down. In fact, as we enter December, the Treasury will issue fewer T-bills than are maturing; so, in the short term, yields will likely decline even further.

Outlook

Government and central bank support appears to have carried economies through the worst of the COVID-19 crisis. The outlook for 2021 has brightened as successful vaccine trials bolster confidence in an economic recovery and a post-pandemic world. The U.S. recovery has progressed well over the past few months, supported by generous fiscal transfers in the second and third quarter of the year. However, the winter COVID surge will weigh on the economy although the drag should be temporary. High frequency activity data coming into the holidays suggests some loss of momentum, but still decent consumer demand as the residual impulse from fiscal stimulus remains and the extent of lockdowns associated with the current wave of COVID cases is less stringent so far. If governments revisit more widespread or restrictive lockdown measures, the near-term risk is a negative spillover to economic activity until the economy can re-open on the back of a vaccine. Consumers have been drawing down on their excess savings to maintain spending. Currently the personal savings rate stand at 13.6% – significantly above the pre-COVID level of 8%. The expiration of CARES Act unemployment benefit programs may put more stress on the consumer in 2021 if additional support is not forthcoming or the vaccine rollout takes longer than expected. We expect the Fed to maintain its accommodative policy stance and continue its quantitative easing program well into the future as underlying inflation trends remain muted. With the very reflationary tail scenario of significant fiscal stimulus plus a strong recovery from the pandemic having faded (given the likely divided government outcome of the U.S. election), we believe it will be several years before the Fed and major central banks raise rates.

This information is an excerpt from an economic report dated November 2020 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

TEXSTAR BOARD MEMBERS

William Chapman	Central Texas Regional Mobility Authority	Governing Board President
Nell Lange	City of Frisco	Governing Board Vice President
Eric Cannon	City of Allen	Governing Board Treasurer
David Medanich	Hilltop Securities	Governing Board Secretary
Jennifer Novak	J.P. Morgan Asset Management	Governing Board Asst. Sec./Treas
Monte Mercer	North Central TX Council of Government	Advisory Board
Becky Brooks	City of Grand Prairie	Advisory Board
David Pate	Richardson ISD	Advisory Board
James Mauldin	DFW Airport/Non-Participant	Advisory Board
Sandra Newby	Tarrant Regional Water Dist/Non-Participant	Advisory Board
Ron Whitehead	Qualified Non-Participant	Advisory Board

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Exhibit B

Financial Statements for December 2020

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
REVENUE				
Operating Revenue				
Toll Revenue - Tags	87,282,802	37,019,354	42.41%	47,197,134
Video Tolls	23,301,118	10,482,351	44.99%	11,776,464
Fee Revenue	8,342,080	4,835,337	57.96%	5,032,249
Total Operating Revenue	118,926,000	52,337,042	44.01%	64,005,847
Other Revenue				
Interest Income	2,500,000	292,937	11.72%	2,785,800
Grant Revenue	3,000,000	767,634	25.59%	268,391
Misc Revenue	3,000	34,590	1153.00%	4,111
Gain/Loss on Sale of Asset	-	-	-	11,117
Total Other Revenue	5,503,000	1,095,161	19.90%	3,069,419
TOTAL REVENUE	\$124,429,000	\$53,432,204	42.94%	67,075,266
EXPENSES				
Salaries and Benefits				
Salary Expense-Regular	4,773,694	2,187,457	45.82%	1,959,839
Salary Reserve	80,000	-	-	-
TCDRS	675,000	300,180	44.47%	264,241
FICA	221,877	81,036	36.52%	60,782
FICA MED	72,321	32,178	44.49%	28,537
Health Insurance Expense	513,812	239,077	46.53%	203,565
Life Insurance Expense	8,138	5,357	65.83%	5,142
Auto Allowance Expense	10,200	5,100	50.00%	4,675
Other Benefits	213,038	88,206	41.40%	50,670
Unemployment Taxes	4,608	2,722	59.08%	4
Total Salaries and Benefits	6,572,687	2,941,314	44.75%	2,577,454

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Administrative				
Administrative and Office Expenses				
Accounting	8,000	4,257	53.21%	4,222
Auditing	115,000	91,475	79.54%	97,736
Human Resources	52,000	1,695	3.26%	20,180
IT Services	242,000	127,607	52.73%	47,620
Internet	450	-	-	75
Software Licenses	347,000	213,585	61.55%	17,798
Cell Phones	24,185	10,120	41.84%	9,275
Local Telephone Service	95,000	30,211	31.80%	1,538
Overnight Delivery Services	350	31	8.78%	47
Local Delivery Services	50	12	24.56%	25
Copy Machine	15,264	6,360	41.67%	7,632
Repair & Maintenance-General	12,000	771	6.42%	4,064
Meeting Facilities	5,000	-	-	-
Meeting Expense	14,750	1,296	8.78%	8,471
Toll Tag Expense	3,050	900	29.51%	1,150
Parking / Local Ride Share	2,900	29	0.98%	1,019
Mileage Reimbursement	6,800	87	1.28%	1,685
Insurance Expense	450,998	240,314	53.28%	133,654
Rent Expense	570,000	267,849	46.99%	196,075
Building Parking	11,000	118	1.07%	8,480
Legal Services	591,000	106,447	18.01%	226,463
Total Administrative and Office Expenses	2,566,797	1,103,162	42.98%	787,207
Office Supplies				
Books & Publications	4,750	2,266	47.71%	-
Office Supplies	9,500	3,216	33.85%	3,944
Misc Office Equipment	6,750	101	1.50%	2,783
Computer Supplies	36,350	33,054	90.93%	15,182
Copy Supplies	1,500	93	6.18%	1,043
Other Reports-Printing	8,000	-	-	-
Office Supplies-Printed	3,100	-	-	1,478
Postage Expense	1,150	127	11.02%	129
Total Office Supplies	71,100	38,856	54.65%	24,559

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Communications and Public Relations				
Graphic Design Services	20,000	-	-	-
Website Maintenance	50,000	21,299	42.60%	7,690
Research Services	115,000	51,623	44.89%	41,368
Communications and Marketing	125,000	49,963	39.97%	118,178
Advertising Expense	150,000	131,843	87.90%	217,963
Direct Mail	5,000	-	-	-
Video Production	10,000	11,520	115.20%	21,623
Photography	5,000	-	-	180
Radio	-	-	-	3,480
Other Public Relations	55,000	-	-	3,918
Promotional Items	-	1,260	-	5,749
Annual Report printing	6,500	553	8.51%	-
Direct Mail Printing	30,000	285	0.95%	-
Other Communication Expenses	33,000	1,662	5.04%	12,271
Total Communications and Public Relations	604,500	270,007	44.67%	432,419
Employee Development				
Subscriptions	2,873	1,180	41.06%	677
Agency Memberships	60,980	35,286	57.87%	39,473
Continuing Education	9,200	275	2.99%	1,159
Professional Development	7,000	-	-	8,735
Other Licenses	1,250	636	50.84%	276
Seminars and Conferences	38,500	(6,694)	-17.39%	7,583
Travel	-	-	-	58,513
Total Employee Development	119,803	30,682	25.61%	116,415
Financing and Banking Fees				
Trustee Fees	48,000	30,100	62.71%	33,600
Bank Fee Expense	2,000	161	8.03%	1,026
Continuing Disclosure	4,000	-	-	134
Arbitrage Rebate Calculation	10,000	9,435	94.35%	9,250
Rating Agency Expense	24,000	7,500	31.25%	64,000
Total Financing and Banking Fees	88,000	47,196	53.63%	108,010
Total Administrative	3,450,200	1,489,903	43.18%	1,468,610

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget Amount FY 2021	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Operations and Maintenance				
Operations and Maintenance Consulting				
GEC-Trust Indenture Support	350,129	316,385	90.36%	188,124
GEC-Financial Planning Support	209,410	90,149	43.05%	21,606
GEC-Toll Ops Support	800,000	84,390	10.55%	123,078
GEC-Roadway Ops Support	682,969	336,705	49.30%	91,394
GEC-Technology Support	741,461	504,272	68.01%	353,300
GEC-Public Information Support	100,000	9,709	9.71%	62,515
GEC-General Support	1,158,085	278,191	24.02%	499,502
General System Consultant	1,082,515	223,843	20.68%	275,342
Traffic Modeling	50,000	33,333	66.67%	-
Traffic and Revenue Consultant	150,000	77,104	51.40%	176,043
Total Operations and Maintenance Consulting	5,324,569	1,954,079	36.70%	1,790,905
Roadway Operations and Maintenance				
Roadway Maintenance	3,963,810	1,511,623	38.14%	1,060,617
Landscape Maintenance	2,665,410	991,075	37.18%	-
Signal & Illumination Maint	50,000	-	-	-
Maintenance Supplies-Roadway	250,000	-	-	16,735
Tools & Equipment Expense	1,500	2,312	154.11%	459
Gasoline	30,500	4,705	15.43%	6,791
Repair & Maintenance - Vehicles	11,000	3,041	27.65%	3,003
Natural Gas	-	1,214	-	-
Electricity - Roadways	250,000	82,993	33.20%	86,220
Total Roadway Operations and Maintenance	7,222,220	2,596,964	35.96%	1,173,826
Toll Processing and Collection Expense				
Image Processing	1,200,000	751,870	62.66%	802,299
Tag Collection Fees	5,000,000	2,940,926	58.82%	2,726,814
Court Enforcement Costs	90,000	-	-	-
DMV Lookup Fees	1,000	-	-	319
Total Processing and Collection Expense	6,291,000	3,692,797	58.70%	3,529,432

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
Toll Operations Expense				
Generator Fuel	3,000	-	-	543
Fire and Burglar Alarm	500	247	49.35%	247
Refuse	2,400	719	29.94%	872
Telecommunications	-	-	-	38,258
Water - Irrigation	7,500	2,235	29.79%	2,749
Electricity	500	374	74.85%	121
ETC spare parts expense	50,000	-	-	-
Law Enforcement	300,000	84,276	28.09%	-
ETC Maintenance Contract	4,191,000	1,403,713	33.49%	854,036
ETC Toll Management Center System Operation	534,000	183,058	34.28%	-
ETC Development	1,250,000	581,168	46.49%	401,164
ETC Testing	200,000	1,427	0.71%	-
Total Toll Operations Expense	6,538,900	2,257,216	34.52%	1,297,990
Total Operations and Maintenance	25,376,689	10,501,056	41.38%	7,792,153
Other Expenses				
Special Projects and Contingencies				
HERO	148,000	12,319	8.32%	61,595
Special Projects	-	28,662	-	11,563
71 Express Net Revenue Payment	2,300,000	1,753,776	76.25%	2,295,240
Technology Initiatives	125,000	94,790	75.83%	67,592
Other Contractual Svcs	220,000	101,000	45.91%	46,500
Contingency	750,000	-	-	-
Total Special Projects and Contingencies	3,543,000	1,990,547	56.18%	2,482,491

Central Texas Regional Mobility Authority
Income Statement
For the Period Ending December 31, 2020

	Budget			
	Amount FY	Actual Year to	Percent of	Actual Prior
	2021	Date	Budget	Year to Date
Non Cash Expenses				
Amortization Expense	1,000,000	452,500	45.25%	458,520
Amort Expense - Refund Savings	1,050,000	895,618	85.30%	524,983
Dep Exp - Furniture & Fixtures	2,620	1,307	49.88%	1,307
Dep Expense - Equipment	59,000	1,250	2.12%	43,440
Dep Expense - Autos & Trucks	30,000	21,586	71.95%	14,871
Dep Expense - Buildng & Toll Fac	176,800	88,374	49.99%	88,374
Dep Expense - Highways & Bridges	40,000,000	17,392,169	43.48%	15,941,494
Dep Expense - Toll Equipment	4,000,000	1,828,915	45.72%	1,760,348
Dep Expense - Signs	800,000	508,285	63.54%	338,045
Dep Expense - Land Improvements	985,000	442,467	44.92%	516,211
Depreciation Expense - Computers	75,000	96,670	128.89%	36,469
Undevelopable Projects	-	973,161	-	-
Total Non Cash Expenses	48,178,420	22,702,301	47.12%	19,724,063
Total Other Expenses	51,721,420	24,692,848	47.74%	22,206,553
Non Operating Expenses				
Bond Issuance Expense	2,000,000	313,737	15.69%	142,876
Loan Fee Expense	50,000	28,000	56.00%	27,000
Interest Expense	42,091,626	19,036,706	45.23%	19,223,800
CAMPO RIF Payment	-	-	-	3,000,000
Community Initiatives	65,000	57,050	87.77%	44,983
Total Non Operating Expenses	44,206,626	19,435,493	43.97%	22,438,659
TOTAL EXPENSES	\$131,327,621	\$59,060,614	44.97%	\$56,483,429
Net Income	(\$6,898,621)	(\$5,628,410)		10,591,837

Central Texas Regional Mobility Authority
Balance Sheet
as of December 31, 2020

	as of 12/31/2020	as of 12/31/2019
ASSETS		
Current Assets		
Cash		
Regions Operating Account	\$ 1,489,160	\$ 1,641,315
Cash in TexStar	240,157	238,703
Regions Payroll Account	195,787	667,556
Restricted Cash		
Goldman Sachs FSGF 465	443,777,559	215,988,118
Restricted Cash - TexSTAR	290,606,896	304,916,887
Overpayments account	719,450	476,582
Total Cash and Cash Equivalents	<u>737,029,009</u>	<u>523,929,161</u>
Accounts Receivable		
Accounts Receivable	2,770,089	2,776,451
Due From Other Agencies	65,906	55,062
Due From TTA	8,883,265	1,153,869
Due From NTTA	759,548	862,081
Due From HCTRA	1,917,338	1,122,785
Due From TxDOT	133,191	1,061,541
Interest Receivable	97,930	327,930
Total Receivables	<u>14,627,266</u>	<u>7,359,718</u>
Short Term Investments		
Treasuries	-	9,855,135
Agencies	-	30,110,859
Total Short Term Investments	<u>-</u>	<u>39,965,994</u>
Total Current Assets	<u>751,656,275</u>	<u>571,254,873</u>
Total Construction in Progress	665,772,733	540,989,129
Fixed Assets (Net of Depreciation and Amortization)		
Computers	382,282	545,858
Computer Software	2,943,422	3,860,568
Furniture and Fixtures	6,099	8,712
Equipment	3,374	6,082
Autos and Trucks	51,833	52,283
Buildings and Toll Facilities	4,682,140	4,858,888
Highways and Bridges	1,176,094,296	1,185,476,654
Toll Equipment	21,044,332	24,733,354
Signs	13,720,823	13,485,364
Land Improvements	7,526,670	8,411,604
Right of way	88,149,606	88,149,606
Leasehold Improvements	113,926	160,069
Total Fixed Assets	<u>1,314,718,803</u>	<u>1,329,749,040</u>
Other Assets		
Intangible Assets-Net	136,950,371	101,889,542
2005 Bond Insurance Costs	3,754,187	3,967,695
Prepaid Insurance	409,658	415,116
Deferred Outflows (pension related)	198,767	866,997
Pension Asset	896,834	177,226
Total Other Assets	<u>142,209,817</u>	<u>107,316,576</u>
Total Assets	<u><u>\$ 2,874,357,628</u></u>	<u><u>\$ 2,549,309,618</u></u>

Central Texas Regional Mobility Authority
Balance Sheet
as of December 31, 2020

	as of 12/31/2020		as of 12/31/2019	
LIABILITIES				
Current Liabilities				
Accounts Payable	\$ 6,643,409		\$ 477,900	
Construction Payable	17,972,436		24,203,523	
Overpayments	722,663		479,730	
Interest Payable	25,825,894		27,684,951	
Due to other Funds	1,687,633		-	
Deferred Compensation Payable	41,756		-	
TCDRS Payable	93,895		74,124	
Medical Reimbursement Payable	3,798		-	
Due to other Agencies	3,749		3,216	
Due to TTA	956,575		536,268	
Due to NTTA	55,799		58,799	
Due to HCTRA	69,067		83,551	
Due to Other Entities	1,963,111		922,288	
71E TxDOT Obligation - ST	3,022,377		4,018,379	
Total Current Liabilities		59,062,162		58,542,730
Long Term Liabilities				
Compensated Absences	543,329		541,425	
Deferred Inflows (pension related)	164,402		206,675	
Long Term Payables		707,731		748,100
Bonds Payable				
Senior Lien Revenue Bonds:				
Senior Lien Revenue Bonds 2010	78,330,332		79,941,350	
Senior Lien Revenue Bonds 2011	18,000,462		16,920,410	
Senior Refunding Bonds 2013	10,840,000		136,405,000	
Senior Lien Revenue Bonds 2015	298,790,000		298,790,000	
Senior Lien Put Bnd 2015	-		68,785,000	
Senior Lien Refunding Revenue Bonds 2016	356,785,000		358,030,000	
Senior Lien Revenue Bonds 2018	44,345,000		44,345,000	
Senior Lien Revenue Bonds 2020A	50,265,000		-	
Senior Lien Refunding Bonds 2020B	57,120,000		-	
Senior Lien Refunding Bonds 2020C	138,435,000		-	
Senior Lien Revenue Bonds 2020E	167,160,000		-	
Sn Lien Rev Bnd Prem/Disc 2013	3,876,421		5,371,070	
Sn Lien Revenue Bnd Prem 2015	17,786,086		18,982,591	
Sn Lien Put Bnd Prem 2015	-		931,202	
Senior lien premium 2016 revenue bonds	40,944,097		45,217,261	
Sn Lien Revenue Bond Premium 2018	3,549,651		3,816,224	
Senior Lien Revenue Bond Premium 2020A	11,629,428		-	
Senior Lien Refunding Bond Premium 2020B	12,574,269		-	
Senior Lien Revenue Bonds Premium 2020E	28,284,689		-	
Total Senior Lien Revenue Bonds		1,338,715,435		1,077,535,108
Sub Lien Revenue Bonds:				
Sub Lien Refunding Bonds 2013	7,790,000		98,295,000	
Sub Lien Refunding Bonds 2016	73,490,000		73,905,000	
Subordinated Lien BANs 2018	46,020,000		46,020,000	
Sub Lien Refunding Bonds 2020D	99,705,000		-	
Subordinated Lien BANs 2020F	110,875,000		-	
Subordinate Lien Refunding Bonds 2020G	61,570,000		-	
Sub Refunding 2013 Prem/Disc	827,120		1,165,394	
Sub Refunding 2016 Prem/Disc	7,033,357		7,872,723	
Sub Lien BANS 2018 Premium	529,133		1,058,266	
Subordinated Lien BANs 2020F premium	16,011,459		-	
Subordinated Lien Refunding Bonds Premium 2020G	7,774,177		-	
Total Sub Lien Revenue Bonds		431,625,246		228,316,383

Central Texas Regional Mobility Authority
Balance Sheet
as of December 31, 2020

	as of 12/31/2020	as of 12/31/2019
Other Obligations		
TIFIA Note 2015	301,638,800	292,537,916
TIFIA Note 2019	52,692	51,164
SIB Loan 2015	-	33,695,520
State Highway Fund Loan 2015	-	33,695,550
State 45SW Loan	-	63,668,777
71E TxDOT Obligation - LT	60,728,211	60,728,211
Regions 2017 MoPAC Note	24,990,900	24,990,900
Total Other Obligations	<u>387,410,602</u>	<u>509,368,038</u>
Total Long Term Liabilities	<u>2,158,459,014</u>	<u>1,815,967,629</u>
Total Liabilities	<u>2,217,521,176</u>	<u>1,874,510,359</u>
	NET ASSETS	
Contributed Capital	121,462,104	121,202,391
Net Assets Beginning	547,915,821	543,574,433
Current Year Operations	(12,541,473)	10,022,434
Total Net Assets	<u>656,836,452</u>	<u>674,799,259</u>
Total Liabilities and Net Assets	<u>\$ 2,874,357,628</u>	<u>\$ 2,549,309,618</u>

Central Texas Regional Mobility Authority
Statement of Cash Flow
as of December 31, 2020

Cash flows from operating activities:

Receipts from toll revenues	\$ 45,240,619
Receipts from interest income	162,937
Payments to vendors	(11,566,902)
Payments to employees	(3,000,927)
Net cash flows provided by (used in) operating activities	30,835,727

Cash flows from capital and related financing activities:

Proceeds from notes payable	319,498,752
Receipts from Department of Transportation	-
Interest payments	(30,914,137)
Acquisitions of construction in progress	(41,645,917)
Net cash flows provided by (used in) capital and related financing activities	246,938,699

Cash flows from investing activities:

Purchase of investments	(76,694,899)
Proceeds from sale or maturity of investments	98,925,560
Net cash flows provided by (used in) investing activities	21,465,043
Net increase (decrease) in cash and cash equivalents	299,239,469
Cash and cash equivalents at beginning of period	146,942,487
Cash and cash equivalents at end of period	\$ 446,181,956

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

Operating income	\$ 13,004,858
Adjustments to reconcile change in net assets to net cash provided by operating activities:	
Depreciation and amortization	22,303,679
Changes in assets and liabilities:	
(Increase) decrease in accounts receivable	(7,096,424)
(Increase) decrease in prepaid expenses and other assets	(140,467)
(Decrease) increase in accounts payable	(3,733,078)
Increase (decrease) in accrued expenses	6,590,810
(Decrease) increase in Pension Asset	(719,608)
(Increase) in deferred outflows of resources	668,230
(Increase) in deferred inflows of resources	(42,273)
Total adjustments	17,830,869
Net cash flows provided by (used in) operating activities	\$ 30,835,727

Reconciliation of cash and cash equivalents:

Unrestricted cash and cash equivalents	\$ 2,404,397
Restricted cash and cash equivalents	443,777,559
Total	\$ 446,181,956

INVESTMENTS by FUND

		Balance December 31, 2020	
Renewal & Replacement Fund			
TexSTAR	403,255.20		290,847,052.60
Goldman Sachs	14,109.61		424,440,913.11
Agencies/ Treasuries		417,364.81	-
Grant Fund			\$ 715,287,965.71
TexSTAR	4,453,958.91		
Goldman Sachs	5,626,154.92		
Agencies/ Treasuries		10,080,113.83	
Senior Debt Service Reserve Fund			
TexSTAR	78,579,006.05		
Goldman Sachs	14,140,399.35		
Agencies/ Treasuries		92,719,405.40	
2010 Senior Lien DSF			
Goldman Sachs	60,632.54	60,632.54	
2011 Debt Service Acct			
Goldman Sachs	789,191.00	789,191.00	
2013 Sr Debt Service Acct			
Goldman Sachs	4,488,603.99	4,488,603.99	
2013 Sub Debt Service Account			
Goldman Sachs	3,051,264.36	3,051,264.36	
2013 Sub Debt Service Reserve Fund			
Goldman Sachs	59.70	780,687.28	
TexSTAR	780,627.58		
2015 Sr Capitalized Interest			
Goldman Sachs	3.75	10,326,126.82	
TexSTAR	10,326,123.07		
2015B Debt Service Account			
Goldman Sachs		-	
2016 Sr Lien Rev Refunding Debt Service Account			
Goldman Sachs	17,183,547.53	17,183,547.53	
2016 Sub Lien Rev Refunding Debt Service Account			
Goldman Sachs	2,098,252.10	2,098,252.10	
2016 Sub Lien Rev Refunding DSR			
Goldman Sachs	6,992,362.01	6,992,362.01	
Agencies/ Treasuries		-	
Operating Fund			
TexSTAR	240,156.68		
TexSTAR-Trustee	2,701,998.18		
Goldman Sachs	460,378.09	3,402,532.95	
Revenue Fund			
Goldman Sachs	651,821.80	651,821.80	
General Fund			
TexSTAR	79,871,257.43		
Goldman Sachs	8,671,139.03	88,542,396.46	
Agencies/ Treasuries		-	
71E Revenue Fund			
Goldman Sachs	15,506,663.25	15,506,663.25	
MoPac Revenue Fund			
Goldman Sachs	572.08	572.08	
MoPac General Fund			
Goldman Sachs	10,154,525.36	10,154,525.36	
MoPac Operating Fund			
Goldman Sachs	2,108,484.35	2,108,484.35	
MoPac Loan Repayment Fund			
Goldman Sachs		0.00	
2015B Project Account			
Goldman Sachs	15,973,657.83		
TexSTAR	26,346,088.96	42,319,746.79	
2015 TIFIA Project Account			
Goldman Sachs	33,289.81		
TexSTAR	63,379,208.71		
Agencies/ Treasuries		63,412,498.52	
2015 TIFIA Debt Service Reserve Fund			
Goldman Sachs	3,552,727.61	3,552,727.61	
2011 Sr Financial Assistance Fund			
Goldman Sachs		10,835,438.93	
TexSTAR	10,835,438.93		
2018 Sr Lien Project Cap I			
Goldman Sachs	4,631,385.18	4,631,385.18	
2018 Sr Lien Project Account			
Goldman Sachs	2,467,374.33		
TexSTAR	12,929,932.90	15,397,307.23	
2018 Sub Debt Service Account			
Goldman Sachs	920,456.58	920,456.58	
2019 TIFIA Sub Lien Project Account			
Goldman Sachs	50,967.17	50,967.17	
2020A Senior Lien Debt Service Acct			
Goldman Sachs	1,256,702.03	1,256,702.03	
2020 SH 45SW Project Account			
Goldman Sachs	1,073,642.72	1,073,642.72	
2020B Senior Lien Debt Service Account			
Goldman Sachs	1,668,521.17	1,668,521.17	
2020C Senior Lien Debt Service Account			
Goldman Sachs	1,028,776.90	1,028,776.90	
2020D Senior Lien Debt Service Account			
Goldman Sachs	1,353,351.93	1,353,351.93	
2020D Sub Debt Service Reserve Fund			
Goldman Sachs	8,116,718.35	8,116,718.35	
2020E Senior Lien Project Account			
Goldman Sachs	151,445,917.83	151,445,917.83	
2020E Senior Lien Project Cap Interest			
Goldman Sachs	33,716,391.36	33,716,391.36	
2020F Sub Lien Project Account			
Goldman Sachs	103,386,337.05	103,386,337.05	
2020F Sub Lien Deb Service Account			
Goldman Sachs	646,770.83	646,770.83	
2020G Sub Lien Debt Service Account			
Goldman Sachs	389,509.59	389,509.59	
2020G Sub Lien Debt Service Reserve Account			
Goldman Sachs	730,250.02	730,250.02	
		730,250.02	
		<u>\$ 715,287,965.71</u>	

CTRMA INVESTMENT REPORT

	Month Ending 12/31/2020					Rate December	
	Balance 12/1/2020	Additions	Discount Amortization	Accrued Interest	Withdrawals		Balance 12/31/2020
Amount in Trustee TexStar							
2011 Sr Lien Financial Assist Fund	10,834,816.75			622.18		10,835,438.93	0.0676%
2013 Sub Lien Debt Service Reserve General Fund	780,582.75			44.83		780,627.58	0.0676%
Trustee Operating Fund	51,867,089.76	28,000,000.00		4,167.67		79,871,257.43	0.0676%
Renewal and Replacement Grant Fund	3,201,808.92	3,000,000.00		189.26	3,500,000.00	2,701,998.18	0.0676%
Senior Lien Debt Service Reserve Fund	403,232.05			23.15		403,255.20	0.0676%
2015A Sr Ln Project Cap Interest	4,453,703.15			255.76		4,453,958.91	0.0676%
2015B Sr Ln Project	78,574,494.08			4,511.97		78,579,006.05	0.0676%
2015C TIFIA Project	10,325,530.14			592.93		10,326,123.07	0.0676%
2018 Sr Lien Project Account	26,344,576.18			1,512.78		26,346,088.96	0.0676%
	65,139,606.88			3,683.48	1,764,081.65	63,379,208.71	0.0676%
	14,729,163.54			769.36	1,800,000.00	12,929,932.90	0.0676%
	266,654,604.20	31,000,000.00		16,373.37	7,064,081.65	290,606,895.92	
Amount in TexStar Operating Fund							
	240,142.89	3,500,000.00		13.79	3,500,000.00	240,156.68	0.0676%
Goldman Sachs							
Operating Fund	394,844.37	3,067,729.04		4.84	3,002,200.16	460,378.09	0.0255%
2020 SH 45SW Project Account	1,081,412.34			18.25	7,787.87	1,073,642.72	0.0255%
2020A Senior Lien Debt Service Account	1,047,309.08	209,377.43		15.52		1,256,702.03	0.0255%
2020B Senior Lien Debt Service Account	1,400,396.89	268,103.40		20.88		1,668,521.17	0.0255%
2020C Senior Lien Debt Service Account	685,847.24	342,921.61		8.05		1,028,776.90	0.0255%
2020D Sub Lien Debt Service Account	541,340.13	812,005.45		6.35		1,353,351.93	0.0255%
2020D Sub Debt Service Reserve Fund	8,116,581.40			136.95		8,116,718.35	0.0255%
2020 Good Faith Deposit Account	0.00			0.00		0.00	0.0255%
2020E Sr Lien Bond Proceeds Clearance Fund	0.00			0.00		0.00	0.0255%
2020E Sr Lien Cost of Issuance Fund	0.00			0.00		0.00	0.0255%
2020E Sr Lien Project Account	151,445,118.20			799.63		151,445,917.83	0.0255%
2020E Sr Ln Project Cap Interest	33,716,213.34			178.02		33,716,391.36	0.0255%
2020F Sub Lien Cost of Issuance Fund	0.00			0.00		0.00	0.0255%
2020F Sub Lien Bond Proceeds Clearance Fund	0.00			0.00		0.00	0.0255%
2020F Sub Lien Project Account	104,787,925.29	33,830.41		655.13	1,436,073.78	103,386,337.05	0.0255%
2020F Sub Lien Debt Service Account	0.00	646,770.83		0.00		646,770.83	0.0255%
2020G Sub Lien Cost of Issuance Fund	0.00			0.00		0.00	0.0255%
2020G Sub Lien Bond Proceeds Clearance Fund	0.00			0.00		0.00	0.0255%
2020G Sub Lien Debt Service Account	91,694.91	297,814.24		0.44		389,509.59	0.0255%
2020G Sub Debt Service Reserve Fund	631,666.37	98,580.31		3.34		730,250.02	0.0255%
2011 Sr Financial Assistance Fund	0.00			0.00		0.00	0.0255%
2010 Senior DSF	60,631.52			1.02		60,632.54	0.0255%
2011 Senior Lien Debt Service Account	789,177.68			13.32		789,191.00	0.0255%
2013 Senior Lien Debt Service Account	4,488,528.26			75.73		4,488,603.99	0.0255%
2013 Sub Debt Service Reserve Fund	59.70			0.00		59.70	0.0255%
2013 Subordinate Debt Service Account	3,051,212.88			51.48		3,051,264.36	0.0255%
2015A Sr Ln Project Cap Interest	0.00			3.75		3.75	0.0255%
2015B Project Account	15,973,388.31			269.52		15,973,657.83	0.0255%
2015C TIFIA Project Account	5,969.46	1,764,081.65		0.43	1,736,761.73	33,289.81	0.0255%
2015C TIFIA Debt Service Reserve Fund	2,960,585.74	592,098.00		43.87		3,552,727.61	0.0255%
2015E Sub Lien SIB DSA	0.00			5.46	5.46	0.00	0.0255%
2015 Sub Lien SHF DSA	0.00			5.46	5.46	0.00	0.0255%
2015E Sub Lien SIB DSRF	0.00			3.01	3.01	0.00	0.0255%
2015D Sub Lien SHF DSRF	0.00			3.01	3.01	0.00	0.0255%
2015B Debt Service Acct	20.95			0.00	20.95	0.00	0.0255%
2016 Sr Lien Rev Refunding Debt Service Account	15,271,060.65	1,912,248.85		238.03		17,183,547.53	0.0255%
2016 Sub Lien Rev Refunding Debt Service Account	1,785,140.87	313,084.33		26.90		2,098,252.10	0.0255%
2016 Sub Lien Rev Refunding DSR	6,992,244.03			117.98		6,992,362.01	0.0255%
2018 Sr Lien Project Cap I	4,631,307.04			78.14		4,631,385.18	0.0255%
2018 Sr Lien Project Account	782,902.28	4,025,331.86		4.69	2,340,864.50	2,467,374.33	0.0255%
2018 Sub Debt Service Account	767,229.44	153,215.77		11.37		920,456.58	0.0255%
2019 TIFIA Sub Lien Project Account	50,966.31			0.86		50,967.17	0.0255%
Grant Fund	5,626,059.99			94.93		5,626,154.92	0.0255%
Renewal and Replacement	14,109.37			0.24		14,109.61	0.0255%
Revenue Fund	1,627,919.97	8,864,949.51		73.75	9,841,121.43	651,821.80	0.0255%
General Fund	42,006,337.02	79,986.34		345.43	33,415,529.76	8,671,139.03	0.0255%
Senior Lien Debt Service Reserve Fund	14,140,259.10			140.25		14,140,399.35	0.0255%
71E Revenue Fund	15,142,496.67	525,400.63		246.86	161,480.91	15,506,663.25	0.0255%
MoPac Revenue Fund	16,972.68	188,622.15		0.71	205,023.46	572.08	0.0255%
MoPac General Fund	10,431,844.34			176.50	277,495.48	10,154,525.36	0.0255%
MoPac Operating Fund	2,083,685.53	230,434.08		30.85	205,666.11	2,108,484.35	0.0255%
MoPac Loan Repayment Fund	33,793.64	35,041.53		0.09	68,835.26	0.00	0.0255%
	452,674,252.99	24,461,627.42		3,911.04	52,698,878.34	424,440,913.11	
Certificates of Deposit							
Total in Pools	266,894,747.09	34,500,000.00		16,387.16	10,564,081.65	290,847,052.60	
Total in GS FSGF	452,674,252.99	24,461,627.42		3,911.04	52,698,878.34	424,440,913.11	
Total Invested	719,569,000.08	58,961,627.42		20,298.20	63,262,959.99	715,287,965.71	

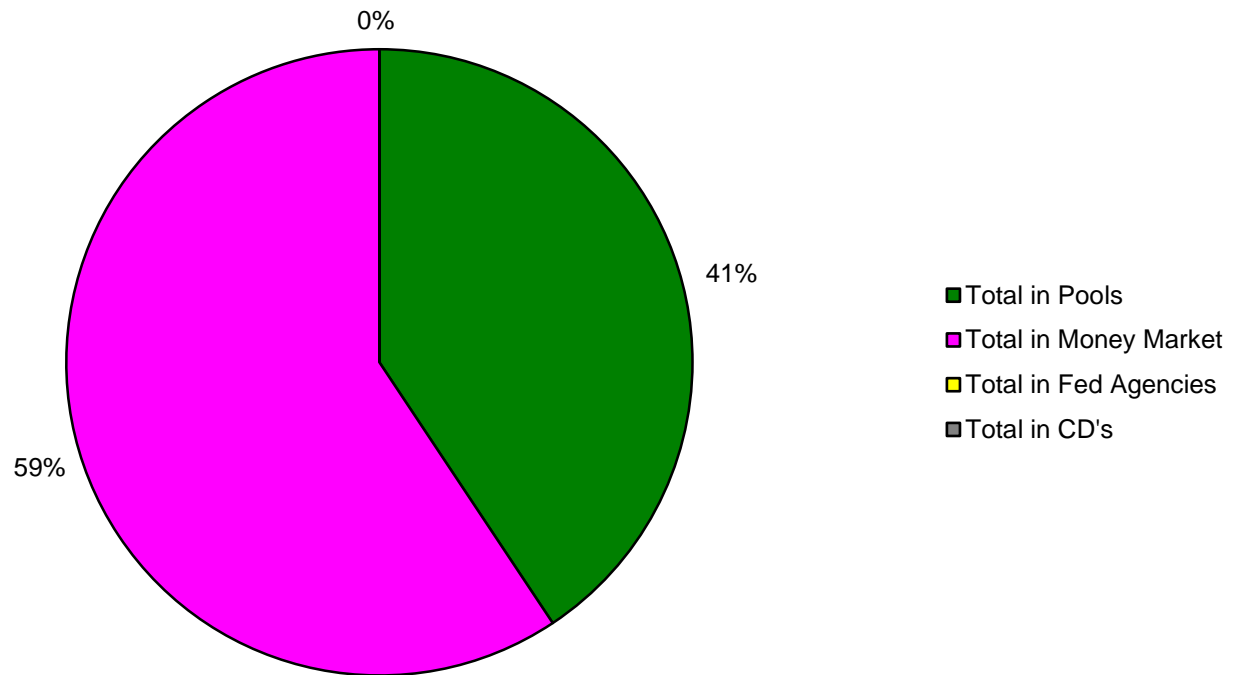
All Investments in the portfolio are in compliance with the CTRMA's Investment policy and the relevant provisions of the Public Funds Investment Act Chapter 2256.023

William Chapman, CFO

Mary Temple, Controller

12/31/2020

Allocation of Funds



ESCROW FUNDS

Travis County Escrow Fund - Elroy Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	16,962,625.92		295.14	13,861.52	16,949,059.54

Travis County Escrow Fund - Ross Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	300,595.01		5.07	47,833.18	252,766.90

Berstrom Expressway 183S Escrow Account

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	3.75		-	3.75	-

Travis County Escrow Fund - Old San Antonio Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	342,359.00		5.78		342,364.78

Travis County Escrow Fund - Old Lockhart Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	457,458.64		7.72		457,466.36

Travis County Escrow Fund - County Line Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	701,914.03		11.84	5,569.14	696,356.73

Travis County Escrow Fund - South Pleasant Valley Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	399,773.35		6.75	5,515.78	394,264.32

Travis County Escrow Fund - Thaxton Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	198,173.31		3.34	428.36	197,748.29

Travis County Escrow Fund - Pearce Lane Road

	<u>Balance</u>		<u>Accrued</u>		<u>Balance</u>
	12/1/2020	Additions	Interest	Withdrawals	12/31/2020
Goldman Sachs	407,265.67		6.87	6,908.22	400,364.32



183 South Design-Build Project
Contingency Status
 December 31, 2020



Original Construction Contract Value: \$581,545,700

Total Project Contingency	\$47,860,000
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Obligations	CO#1 City of Austin ILA Adjustment	(\$2,779,934)
	CO#2 Addition of Coping to Soil Nail Walls	\$742,385
	CO#4 Greenroads Implementation	\$362,280
	CO#6 51st Street Parking Trailhead	\$477,583
	CO#9 Patton Interchange Revisions	\$3,488,230
	CO#10 City of Austin Utility (\$1,010,000 - no cost to RMA)	\$0
	CO#17 Boggy Creek Turnaround	\$2,365,876
	CO#21 Wall 125 Differing Site Condition - Part A	\$1,263,577
	CO#26 Roadway Paving Additions	\$1,302,696
	CO#28 Cable Barrier System	\$316,501
	CO#21b Wall 125 Differing Site Condition - Part B	\$1,292,264
	Others Less than \$300,000 (20)	\$2,508,333
Executed Change Orders		\$11,339,791
Change Orders Under Negotiation		\$1,210,000
Potential Contractual Obligations		\$13,710,000

(-) Total Obligations	\$26,259,791
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Remaining Project Contingency	\$21,600,209
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290E Ph. III
Contingency Status
 December 31, 2020



Original Construction Contract Value: \$71,236,424

Total Mobility Authority Contingency	\$10,633,758
Total TxDOT Project Contingency	\$15,292,524

Obligations	Others Less than \$300,000 (8)	\$152,949
	Executed Change Orders	\$152,949
	Change Orders Under Negotiation	\$420,000
	Potential Contractual Obligations	\$1,860,000

(-) Total Obligations	\$2,432,949
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Remaining Mobility Authority Contingency	\$8,402,569
Remaining TxDOT Contingency	\$15,091,219



PERFORMANCE

As of December 31, 2020

Current Invested Balance	\$8,682,050,804.34
Weighted Average Maturity (1)	45 Days
Weighted Average Maturity(2)	97 Days
Net Asset Value	1.000183
Total Number of Participants	933
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$932,255.30
Management Fee Collected	\$437,736.27
% of Portfolio Invested Beyond 1 Year	6.63%
Standard & Poor's Current Rating	AAAm

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

December Averages

Average Invested Balance	\$8,612,649,681.18
Average Monthly Yield, on a simple basis	0.0676%
Average Weighted Maturity (1)*	42 Days
Average Weighted Life (2)*	96 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 instruction 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.

HOLIDAY REMINDER

In observance of Martin Luther King Jr. holiday, **TexSTAR will be closed Monday, January 18, 2021.** All ACH transactions initiated on Friday, January 15th will settle on Tuesday, January 19th.

ECONOMIC COMMENTARY

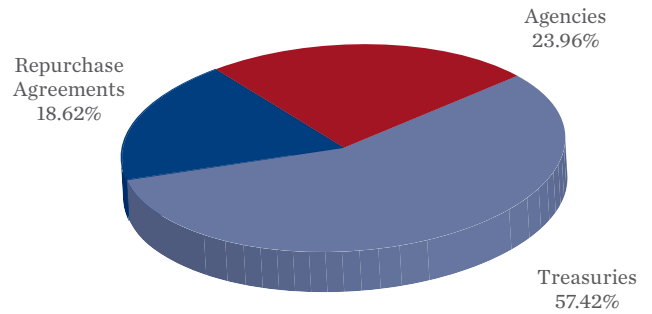
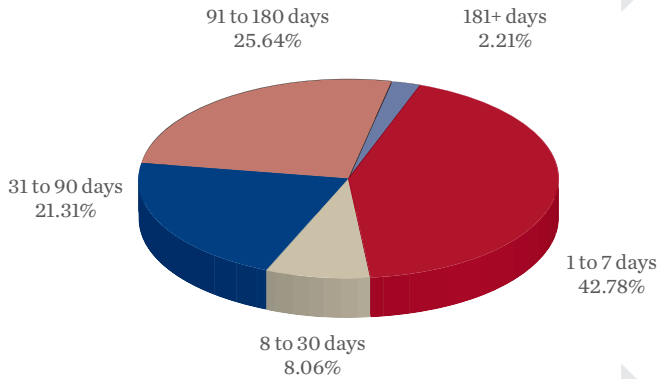
Market review

Despite a surge in COVID-19 cases in which new infection rates topped previous highs in both Europe and the U.S., with limits to intensive care capacity causing governments to impose new restrictions, risk assets continued to perform well in December to end what is likely the most unprecedented year in modern history. The anticipation of widely distributed vaccine rollouts, approval of an additional COVID relief package, and the end of U.S. election jitters lifted market sentiment. With the U.S. Presidential election over and President-elect Joe Biden set to take office this month, what still remains to be seen at the time of this writing, is the fate of the Senate. Two special run-off elections in the state of Georgia will determine which party holds the balance of power. Conversations of a blue wave are now dominating market narrative. The runoff races were very tight, with Democratic candidate Raphael Warnock defeating the incumbent Republican Kelly Loeffler, while the race between Democrat Jon Ossoff and Republican David Perdue is still too close to call. If Democrats control both the House and the Senate, this increases the likelihood for lawmakers to approve additional fiscal stimulus in 2021.

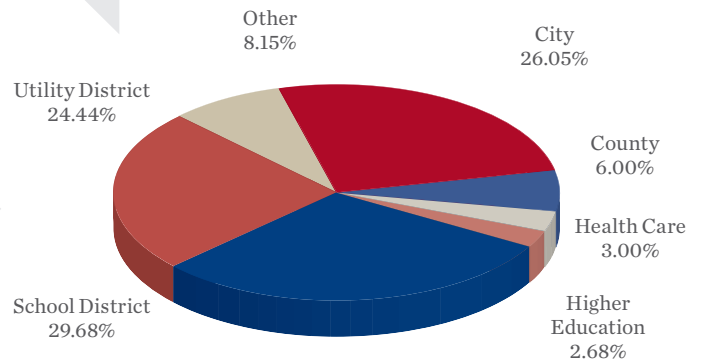
Despite the rebound in activity and expected further recovery as a vaccine allows for a fuller re-opening, rising virus cases have coincided with a slowdown in hiring. Nonfarm payrolls increased by 245,000 in November, their weakest pace since the start of the recovery, and the unemployment rate fell slightly to 6.7%. The labor force participation rate fell to 61.5%, with 4.1 million fewer people in the labor force than pre-pandemic in February. Wages grew 0.3% month over month (m/m) for all workers and for production and non-supervisory workers, up 4.4% and 4.5% year over year (y/y), respectively. Although 56% of the jobs lost between February and April have been regained, only about 7% of that has come since September, reflecting the enduring challenges of social distancing, health risks and the surging pandemic to businesses and job growth. Job gains are likely to continue to moderate in the months ahead. November inflation figures came in below the Fed's 2% average target. While low energy prices and slack in the economy continue to put downward pressure on inflation, price pressures appear stronger than what would have been expected in the wake of a downturn as severe as the 2020 COVID recession.

INFORMATION AT A GLANCE

PORTFOLIO BY TYPE OF INVESTMENT AS OF DECEMBER 31, 2020



PORTFOLIO BY MATURITY AS OF DECEMBER 31, 2020



DISTRIBUTION OF PARTICIPANTS BY TYPE AS OF DECEMBER 31, 2020

HISTORICAL PROGRAM INFORMATION

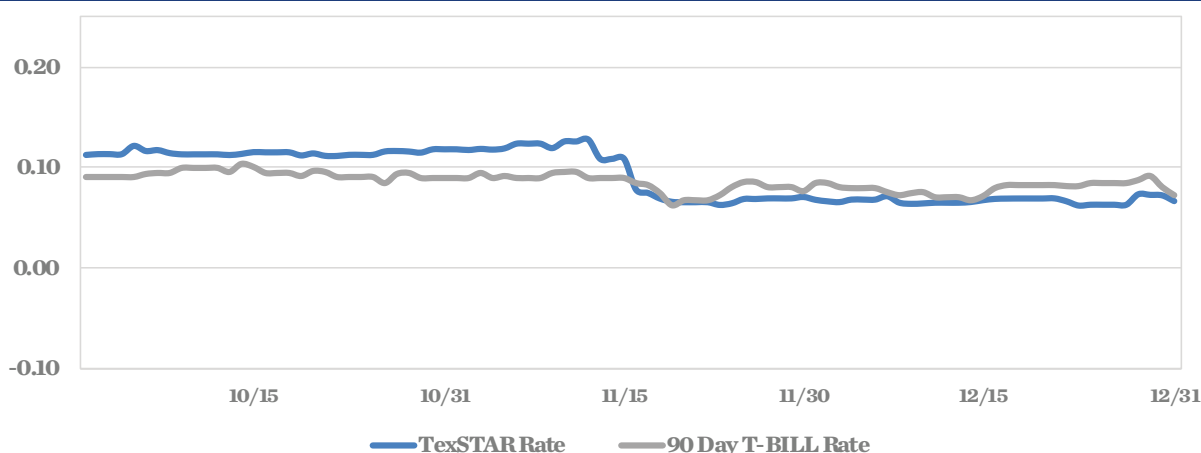
MONTH	AVERAGE RATE	BOOK VALUE	MARKET VALUE	NET ASSET VALUE	WAM (1)*	WAM (2)*	NUMBER OF PARTICIPANTS
Dec 20	0.0676%	\$8,682,050,804.34	\$8,683,648,113.09	1.000183	42	96	933
Nov 20	0.0944%	8,910,228,194.78	8,911,909,859.79	1.000188	46	104	933
Oct 20	0.1150%	9,083,922,054.96	9,085,783,748.92	1.000203	42	100	933
Sep 20	0.1339%	9,297,135,540.13	9,299,528,645.66	1.000257	39	101	932
Aug 20	0.1645%	9,465,008,033.71	9,466,814,693.25	1.000190	29	95	931
Jul 20	0.2003%	10,009,983,894.25	10,012,082,381.15	1.000209	27	101	930
Jun 20	0.1974%	9,671,601,669.74	9,674,049,521.47	1.000253	33	108	927
May 20	0.2444%	9,711,678,322.09	9,714,791,961.71	1.000320	29	103	924
Apr 20	0.4447%	9,402,508,666.82	9,406,011,209.34	1.000372	27	111	923
Mar 20	0.9570%	8,656,111,186.51	8,662,045,828.91	1.000685	27	108	922
Feb 20	1.5641%	9,669,676,298.74	9,671,875,580.06	1.000213	32	84	921
Jan 20	1.5514%	9,728,196,391.64	9,728,681,551.87	1.000027	33	96	920

PORTFOLIO ASSET SUMMARY AS OF DECEMBER 31, 2020

	BOOK VALUE	MARKET VALUE
Uninvested Balance	\$ 990.24	\$ 990.24
Accrual of Interest Income	1,346,252.92	1,346,252.92
Interest and Management Fees Payable	(938,312.88)	(938,312.88)
Payable for Investment Purchased	0.00	0.00
Repurchase Agreement	1,615,828,999.87	1,615,828,999.87
Government Securities	7,065,812,874.19	7,067,410,182.94
TOTAL	\$ 8,682,050,804.34	\$ 8,683,648,113.09

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 18xSTAR. 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 of \$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 consists 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. The TexSTAR yield is calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940 as promulgated from time to time by the federal Securities and Exchange Commission.

DAILY SUMMARY FOR DECEMBER 2020

DATE	MNY MKT FUND EQUIV. [SEC Std.]	DAILY ALLOCATION FACTOR	INVESTED BALANCE	MARKET VALUE PER SHARE	WAM DAYS (1)*	WAL DAYS (2)*
12/1/2020	0.0685%	0.000001876	\$8,890,099,066.18	1.000187	42	98
12/2/2020	0.0670%	0.000001836	\$8,912,690,183.42	1.000200	42	97
12/3/2020	0.0662%	0.000001815	\$8,849,160,318.81	1.000202	41	97
12/4/2020	0.0687%	0.000001882	\$8,782,693,024.92	1.000197	40	96
12/5/2020	0.0687%	0.000001882	\$8,782,693,024.92	1.000197	40	96
12/6/2020	0.0687%	0.000001882	\$8,782,693,024.92	1.000197	40	96
12/7/2020	0.0721%	0.000001975	\$8,740,605,406.71	1.000195	40	95
12/8/2020	0.0657%	0.000001800	\$8,762,933,222.58	1.000193	39	94
12/9/2020	0.0645%	0.000001768	\$8,745,373,979.66	1.000200	39	94
12/10/2020	0.0649%	0.000001777	\$8,753,150,903.71	1.000200	38	93
12/11/2020	0.0656%	0.000001796	\$8,649,962,998.90	1.000202	37	92
12/12/2020	0.0656%	0.000001796	\$8,649,962,998.90	1.000202	37	92
12/13/2020	0.0656%	0.000001796	\$8,649,962,998.90	1.000202	37	92
12/14/2020	0.0663%	0.000001816	\$8,635,317,908.12	1.000197	38	91
12/15/2020	0.0681%	0.000001865	\$8,535,413,392.90	1.000199	40	92
12/16/2020	0.0694%	0.000001900	\$8,557,518,558.69	1.000193	40	91
12/17/2020	0.0697%	0.000001910	\$8,411,063,835.61	1.000189	44	101
12/18/2020	0.0698%	0.000001911	\$8,384,019,529.33	1.000189	43	99
12/19/2020	0.0698%	0.000001911	\$8,384,019,529.33	1.000189	43	99
12/20/2020	0.0698%	0.000001911	\$8,384,019,529.33	1.000189	43	99
12/21/2020	0.0699%	0.000001915	\$8,398,182,302.29	1.000186	44	99
12/22/2020	0.0670%	0.000001835	\$8,458,617,615.92	1.000188	44	98
12/23/2020	0.0628%	0.000001721	\$8,439,646,511.78	1.000192	45	97
12/24/2020	0.0636%	0.000001743	\$8,522,970,432.97	1.000180	44	97
12/25/2020	0.0636%	0.000001743	\$8,522,970,432.97	1.000180	44	97
12/26/2020	0.0636%	0.000001743	\$8,522,970,432.97	1.000180	44	97
12/27/2020	0.0636%	0.000001743	\$8,522,970,432.97	1.000180	44	97
12/28/2020	0.0740%	0.000002027	\$8,549,239,762.00	1.000171	47	98
12/29/2020	0.0734%	0.000002012	\$8,577,396,141.40	1.000174	48	100
12/30/2020	0.0729%	0.000001996	\$8,551,771,811.11	1.000188	47	100
12/31/2020	0.0672%	0.000001840	\$8,682,050,804.34	1.000183	45	97
19						
Average	0.0676%	0.000001852	\$8,612,649,681.18		42	96



(continued from page 1)

After much deadlock in Washington, lawmakers approved an additional \$900 billion pandemic relief bill just before several aid programs in the CARES Act were set to expire. The new package includes \$300 per week in enhanced unemployment benefits through March and direct cash payments of \$600 for most Americans as well as \$284 billion for the Paycheck Protection Program. It also includes funding for the airlines, vaccine distribution, education and many other provisions. However, it does not include much needed assistance for state and local governments. On the monetary policy front, as expected, the Federal Open Market Committee (FOMC) maintained the fed funds target rate in a range of 0.00%-0.25% at its December meeting. The committee will also maintain its current pace of asset purchases of at least \$80 billion in Treasuries and \$40 billion in agency mortgage-backed securities per month until “substantial further progress” has been made toward its inflation and employment goals. While the “dot plot” of future rate projections implies no rate changes through 2023, a solid economic recovery in 2H21 and 2022 could result in tapering asset purchases well before rates are adjusted. Over the month, U.S. Treasury bill yields fell slightly, with the three-month T-bill yield ending down 1.3 basis points (bps) at 0.06% and the one-year T-bill yield down 0.3 bp ending at 0.10%.

Outlook

With new cases surging and only a small number of the global population vaccinated (e.g. 1.4% of the U.S. population at time of writing), we expect U.S. growth to average 3.5% annualized in the fourth quarter of 2020 and also the first half of 2021. 2021 will begin with a renewed conviction that the economic recovery is robust. As the year progresses, we expect growth to broaden out and “left behind” sectors like travel and leisure to show new signs of life – particularly as vaccine rollouts extend to the wider population. Certainly, the distortions to the labor market and to Main Street will take some time to heal, but in our view the extent of permanent scarring is surprisingly contained, leaving the supply side of the economy mostly intact. Nevertheless, we expect monetary policy to remain extremely accommodative. The Federal Reserve (Fed) will likely prefer a little more inflation risk rather than jeopardizing the recovery through premature withdrawal of policy support. We see only limited upside for inflation in the near term and fully expect the Fed to look through it were it to arise. But we also note that inflation is not well discounted in asset markets.

This information is an excerpt from an economic report dated December 2020 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

TEXSTAR BOARD MEMBERS

William Chapman	Central Texas Regional Mobility Authority	Governing Board President
Nell Lange	City of Frisco	Governing Board Vice President
Eric Cannon	City of Allen	Governing Board Treasurer
David Medanich	Hilltop Securities	Governing Board Secretary
Jennifer Novak	J.P. Morgan Asset Management	Governing Board Asst. Sec./Treas
Monte Mercer	North Central TX Council of Government	Advisory Board
Becky Brooks	City of Grand Prairie	Advisory Board
David Pate	Richardson ISD	Advisory Board
James Mauldin	DFW Airport/Non-Participant	Advisory Board
Sandra Newby	Tarrant Regional Water Dist/Non-Participant	Advisory Board
Ron Whitehead	Qualified Non-Participant	Advisory Board

The material provided to TexSTAR from J.P. Morgan Asset Management, Inc., the investment manager of the TexSTAR pool, is for informational and educational purposes only, as of the date of writing and may change at any time based on market or other conditions and may not come to pass. While we believe the information presented is reliable, we cannot guarantee its accuracy. HilltopSecurities is a wholly owned subsidiary of Hilltop Holdings, Inc. (NYSE: HTH) located at 1201 Elm Street, Suite 3500, Dallas, Texas 75270, (214) 859-1800. Member NYSE/FINRA/SIPC. Past performance is no guarantee of future results. Investment Management Services are offered through J.P. Morgan Asset Management Inc. and/or its affiliates. Marketing and Enrollment duties are offered through HilltopSecurities and/or its affiliates. HilltopSecurities and J.P. Morgan Asset Management Inc. are separate entities.



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #7

Discuss and consider amending the FY 2021
Operating Budget

Strategic Plan Relevance: Regional Mobility

Department: Finance

Contact: Bill Chapman, Interim Executive Director &
Chief Financial Officer; Robert Goode, Deputy
Executive Director; Mary Temple, Controller

Associated Costs: N/A

Funding Source: N/A

Action Requested: Discuss and potentially take action

Background – The Board approved the Fiscal Year (FY) 2021 Operating Budget on June 24, 2020. Staff noted that given the context within which this Operating Budget will be implemented, the development of both revenue and expense projections was challenging. Not knowing the longer-term impact due to COVID-19 on revenue, the budget pared back expenses to reflect that uncertainty.

During deliberation on the FY 2021 Operating Budget, the Board requested monthly updates regarding expenditures and revenue and quarterly budget reports with year-end projections. Acknowledging the uncertainty of this fiscal year, the Board stated that they would consider amendments if necessary, at the end of each quarter to account for changed conditions.

Action Requested/Staff Recommendation – Staff does not recommend amending the FY 2021 Operating Budget at this time. Therefore, the Board does not need to take any action on this agenda item. We will continue to update the budget on a monthly basis and will revisit year end projections in the 3rd Quarter Budget Report. We will bring a potential budget amendment forward at your April Board meeting.

Backup Provided: N/A



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #8

Discuss and consider awarding a contract to design and construct the 183 North Mobility Project

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Contact:	Mike Sexton, P.E., Acting Director of Engineering
Associated Costs:	Total Project Costs estimated at \$580 Million
Funding Source:	Toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds.
Action Requested:	Consider and act on the draft resolution

Project Description – The 183 North Mobility Project will expand capacity along a nine mile stretch of US 183 between SH 45 and MoPac by adding two tolled express lanes in each direction in the median of US 183, expanding the existing US 183 to four non-tolled general-purpose lanes in each direction, and constructing a shared use path, and sidewalks between SH 45/RM 620 and MoPac. The project also includes the addition of a direct connector between the existing express lanes on MoPac and the proposed express lanes on US 183 and additional operational improvements along MoPac, including the option to add a collector-distributor road.

Previous Actions & Brief History of the Project –

- On April 27, 2016, the Mobility Authority received environmental approval for the development of the 183 North Project through the issuance of a Finding of No Significant Impact by the Texas Department of Transportation (“TxDOT”).
- On April 26, 2017, the Mobility Authority exercised its option as a local toll project entity to develop, finance, construct, and operate the 183 North Project.
- On January 31, 2019, the Texas Transportation Commission approved the release of \$104.2 million in federal funding for the non-tolled portion of the 183 North Mobility Project.

- On February 6, 2020, TxDOT approved an environmental reevaluation for the optional collector-distributor road along MoPac.

Procurement Timeline

- March 15, 2019 – the Mobility Authority issued a Request for Qualifications (RFQ) for the design and construction of the 183 North Mobility Project through a Design-Build Agreement. We subsequently received five statements of qualifications in response to the RFQ.
- May 24, 2019 – Received five Statement of Qualifications
- July 24, 2019 – the Mobility Authority evaluated the statements of qualifications and short-listed three Proposers to receive the draft Request for Detailed Proposals. The short-listed Proposers included:
 - Capital Express Partners
 - Colorado River Constructors
 - Great Hills Constructors
- November 20, 2019 – the Mobility Authority issued the Final Request for Detailed Proposals to the short-listed Proposers.
- August 18, 2020 – the Mobility Authority received Proposals from the three short-listed Proposers.

Evaluation Process

The committees (listed below) each had a specific, defined role in the evaluation process. The committees were comprised of Mobility Authority staff, consultants, and external experts.

Pass/Fail and Responsiveness Committee and the Price Evaluation Committee - Each Proposal was reviewed for compliance by both the Pass/Fail and Responsiveness Committee and the Price Evaluation Committee (PEC).

Evaluation and Selection Recommendation Committee - The compliant proposals were provided to the Evaluation and Selection Recommendation Committee (ESRC) for their review and rating. A consensus rating session was held to discuss individual ratings and determine a consensus rating from this committee.

Senior Advisory Committee - The consensus ratings were then presented to the Senior Advisory Committee (SAC) for review and concurrence. Once all SAC comments were addressed the SAC, ESRC, and PEC met to apply predetermined confidential weightings of the qualitative ratings and points to develop a technical

score, to reveal the price component, and to determine the price score of each individual Proposal. The technical score and price score were combined to determine the final total proposal score.

Each committee followed strict protocols and processes under oversight of the Federal Highway Administration (FHWA) and the Texas Department of Transportation (TxDOT). The resulting scores will be presented at the Board Meeting.

Financing -Funding to be provided through a combination of toll revenue bonds and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds.

Action requested - Staff recommends that, conditioned on receiving concurrence from the Federal Highway Administration and TxDOT, the Board award the contract for design and construction of the 183 North Mobility Project to the Proposer with the highest final total proposal score. Staff also recommends that the Board authorizes the Interim Executive Director to negotiate and bring back to the Board a final Design-Build Contract for its approval.

Backup Provided: 183 North toll rates
 Draft Resolution to be provided at the Board Meeting

To:	Bill Chapman CTRMA	From:	Bill Ihlo, Tiffany Cummings Stantec
File:	183N Traffic & Revenue Forecast Tolling Assumptions	Date:	January 21, 2021

Reference: 183N Traffic & Revenue Forecast Tolling Assumptions

As per your request, this memo provides an overview of the tolling assumptions used for the latest 183N Express Lane investment-grade traffic and revenue forecasts submitted on January 15, 2021. One of the primary purposes for re-evaluating the 183N tolling assumptions was to identify toll rates that balance the revenue needs of the project with the long-term traffic impacts of COVID-19 which will likely reduce the forecasted demand along the corridor.

On the following page is a summary table that compares the 2025 tolling assumptions between the 2019 study, which was conducted before COVID-19, and the current 2021 study, which accounts for the long-term impacts of COVID-19. The 183N Project is assumed to open in 2026 but for comparison purposes, 2025 toll rates are shown. For reference, the 2021 rate per mile for the existing CTRMA System is about \$0.29/mile; in 2025, the rate per mile for the System excluding 183N would be about \$0.36/mile. The key takeaways from the table are:

- The 2025 nighttime minimum toll rates increase from \$0.52 (2019 study) to \$0.71 (2021 study). This equates to a full-length trip costing \$1.04 in the 2019 study and \$1.42 in the 2021 study, or \$0.13/mile and \$0.18/mile.
- The 2025 midday minimum toll rates increase from \$0.52 (2019 study) to \$0.94 (2021 study). This equates to a full-length trip costing \$1.04 in the 2019 study and \$1.88 in the 2021 study, or \$0.13/mile and \$0.23/mile.
- Northbound plazas in the AM, which is the off-peak direction for that time of day, are assumed to have minimum tolls equal to the nighttime (as described in the first bullet above). Southbound plazas in the PM, which is the off-peak direction for that time of day, are assumed to have minimum tolls equal to the midday (as described in the second bullet above). Because the SB plazas are anticipated to have a greater amount of traffic to manage during the PM than the NB plazas during the AM, the minimum toll rates are assumed to be slightly higher.
- Southbound plazas in the AM, which is the peak direction for that time of day, are assumed to have minimum tolls ranging from \$0.71 to about \$3.00 per plaza. This equates to a full-length SB trip costing between \$1.42 and about \$6.00. In the 2019 study, a full-length SB trip was assumed to cost between \$1.04 and \$5.72.
- Northbound plazas in the PM, which is the peak direction for that time of day, are assumed to have minimum tolls ranging from \$0.94 to about \$3.00 to \$5.00 per plaza. This equates to a full-length NB trip costing between \$1.88 and \$8.63 (depending on the route). In the 2019 study, a full-length NB trip was assumed to cost between \$1.04 and \$7.63.

It is assumed that the 2025 rates shown in the table approximate the opening year minimum toll rates set by time of day (and by hour for some of the peak periods). It is anticipated that these minimum rates will grow throughout the forecast as congestion increases.

Reference: 183N Traffic & Revenue Forecast Tolling Assumptions

Table 1: 183N Express Lane ETC Toll Rate Assumptions Comparison by Plaza – 2025

Toll Plaza	2025					
	2019 Study (pre-COVID-19)			2021 Study (with COVID-19 impacts)		
	Time Period Avg. Toll	Minimum Hourly Toll	Maximum Hourly Toll	Time Period Avg. Toll	Minimum Hourly Toll	Maximum Hourly Toll
AM Period (6:00 AM - 10:00 AM)						
South of McNeil - NB	\$0.52	\$0.52	\$0.52	\$0.71	\$0.71	\$0.71
South of Loop 1 - NB	\$0.52	\$0.52	\$0.52	\$0.71	\$0.71	\$0.71
Loop 1 DC - NB	\$0.52	\$0.52	\$0.52	\$0.71	\$0.71	\$0.71
South of McNeil - SB	\$1.98	\$0.80	\$2.42	\$2.02	\$0.71	\$3.04
South of Loop 1 - SB	\$2.53	\$0.52	\$3.30	\$2.38	\$0.71	\$2.96
Loop 1 DC - SB	\$2.15	\$1.85	\$2.45	\$2.10	\$0.71	\$2.93
Full Length Trip (8.1 miles from Lakeline Mall Dr to Burnet Rd)						
Full Length NB Trip	\$1.04	\$1.04	\$1.04	\$1.42	\$1.42	\$1.42
Full Length SB Trip	\$4.50	\$1.32	\$5.72	\$4.40	\$1.42	\$6.00
Full Length Trip (8.1 miles from Lakeline Mall Dr to Loop 1)						
Full Length NB Trip	\$1.04	\$1.04	\$1.04	\$1.42	\$1.42	\$1.42
Full Length SB Trip	\$4.13	\$2.65	\$4.87	\$4.12	\$1.42	\$5.97
Midday Period (10:00 AM - 3:00 PM)						
South of McNeil - NB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
South of Loop 1 - NB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
Loop 1 DC - NB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
South of McNeil - SB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
South of Loop 1 - SB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
Loop 1 DC - SB	\$0.52	N/A	N/A	\$0.94	N/A	N/A
Full Length Trip (8.1 miles from Lakeline Mall Dr to Burnet Rd)						
Full Length NB Trip	\$1.04			\$1.88		
Full Length SB Trip	\$1.04			\$1.88		
Full Length Trip (8.1 miles from Lakeline Mall Dr to Loop 1)						
Full Length NB Trip	\$1.04			\$1.88		
Full Length SB Trip	\$1.04			\$1.88		
PM Period (3:00 PM - 8:00 PM)						
South of McNeil - NB	\$2.50	\$0.52	\$3.63	\$2.65	\$0.94	\$3.30
South of Loop 1 - NB	\$2.90	\$0.52	\$4.00	\$4.58	\$0.94	\$5.33
Loop 1 DC - NB	\$2.03	\$0.52	\$3.58	\$2.61	\$0.94	\$3.15
South of McNeil - SB	\$0.52	\$0.52	\$0.52	\$0.94	\$0.94	\$0.94
South of Loop 1 - SB	\$0.52	\$0.52	\$0.52	\$0.94	\$0.94	\$0.94
Loop 1 DC - SB	\$0.59	\$0.52	\$0.70	\$0.94	\$0.94	\$0.94
Full Length Trip (8.1 miles from Lakeline Mall Dr to Burnet Rd)						
Full Length NB Trip	\$5.39	\$1.04	\$7.63	\$7.23	\$1.88	\$8.63
Full Length SB Trip	\$1.04	\$1.04	\$1.04	\$1.88	\$1.88	\$1.88
Full Length Trip (8.1 miles from Lakeline Mall Dr to Loop 1)						
Full Length NB Trip	\$4.53	\$1.04	\$7.21	\$5.26	\$1.88	\$6.45
Full Length SB Trip	\$1.11	\$1.04	\$1.22	\$1.88	\$1.88	\$1.88
Nighttime Period (8:00 PM - 6:00 AM)						
South of McNeil - NB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
South of Loop 1 - NB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
Loop 1 DC - NB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
South of McNeil - SB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
South of Loop 1 - SB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
Loop 1 DC - SB	\$0.52	N/A	N/A	\$0.71	N/A	N/A
Full Length Trip (8.1 miles from Lakeline Mall Dr to Burnet Rd)						
Full Length NB Trip	\$1.04			\$1.42		
Full Length SB Trip	\$1.04			\$1.42		
Full Length Trip (8.1 miles from Lakeline Mall Dr to Loop 1)						
Full Length NB Trip	\$1.04			\$1.42		
Full Length SB Trip	\$1.04			\$1.42		

Notes: 1) Midday and Nighttime periods were not modeled at the hourly level, therefore minimum and maximum average hourly toll rate assumptions are not applicable.
 2) Minimum and maximum hourly toll rates represent the assumed lowest and highest toll rates of the 1-hour periods modeled within the AM and PM peak periods.



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #9

Discuss and consider approving a contract with Nortex Concrete Lift and Stabilization, Inc. for concrete slab lifting and stabilization on the Manor Expressway (290 Toll)

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Contact: Mike Sexton, P.E., Acting Director of Engineering

Associated Costs: not to exceed \$400,000

Funding Source: FY 2021 Operating Budget – Renewal and Replacement

Action Requested: Consider and act on draft resolution

Background – As part of the Mobility Authority’s Asset Management Program, data is collected to evaluate and determine the facility’s pavement condition. The “ride quality”, whether the pavement is rough or smooth, is one of the measurements we use to evaluate pavement condition. In 2019 the data collected along the 290E corridor (the 6-mile toll road along US 290 from US 183 to SH 130 in east Austin) indicated that several areas have degraded ride quality. These areas are nearing unsatisfactory conditions as defined by our Pavement Management Information System.

The Texas Multiple Award Schedule system is administered by the State Comptroller’s Office. Pursuant to Article 15 of the Mobility Authority Policy Code and in accordance with Section 2155.204, Government Code, and Subchapter D, Chapter 271, Local Government Code, the Mobility Authority participates in the cooperative purchasing program established by State Comptroller’s Office. Nortex Concrete Lift and Stabilization, Inc, is the only provider through the TXMAS program in Texas SmartBuy who performs the required services and is therefore the lowest best value provider.

Previous Actions – The Central Texas Regional Mobility Authority approved the Fiscal Year 2021 Operating Budget on June 24, 2020. The approved FY21 Capital Budget – Renewal and Replacement identified funds for addressing ride quality issues on the 290E corridor.

Action requested/Staff Recommendation – Staff recommends the Board approve the contract with Nortex Concrete Lift and Stabilization, Inc to perform foam injection for slab stabilization and associated traffic control services on the 290E corridor for an amount of \$305,558 with a

contingency amount of \$94,442 for a total not to exceed amount of \$400,000.

We expect the work to start in February and be completed in March.

Funding - Funding for this item will be provided by the FY 2021 Operating Budget - Renewal and Replacement.

Backup provided: Draft Resolution
 Draft Contract

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

RESOLUTION NO. 21-0XX

**APPROVING A CONTRACT WITH NORTEX CONCRETE LIFT AND
STABILIZATION, INC. FOR CONCRETE SLAB LIFTING AND STABILIZATION ON
THE MANOR EXPRESSWAY (290 Toll)**

WHEREAS, the Mobility Authority performs regular inspections of its toll facilities to ensure their safety and quality are appropriately maintained for the traveling public; and

WHEREAS, in the course of these inspections the Mobility Authority has observed a degraded ride quality on the Manor Expressway (290 Toll) between US 183 and SH 130; and

WHEREAS, by Resolution No. 20-037, dated June 24, 2020 the Board of Directors approved Fiscal Year 2021 Operating Budget which included funds for addressing ride quality issues on the 290E corridor; and

WHEREAS, Nortex Concrete Lift & Stabilization, Inc. participates in the Texas Multiple Award Schedule ("TXMAS") Program administered by the State Comptroller's Office as part of Texas SmartBuy Membership Program (formerly known as the "State of Texas CO-OP Purchasing Program"); and

WHEREAS, in accordance of with Article 15 of the Mobility Authority Policy Code, purchases made through a cooperative program such as the Texas SmartBuy Membership Program are deemed to have satisfied Mobility Authority procurement requirements; and

WHEREAS, in order to address the ride quality issues on the Manor Expressway (290 Toll), the Interim Executive Director has negotiated a scope of work with Nortex Concrete Lift & Stabilization, Inc. in the amount of \$305,558 which is attached hereto as Exhibit A, and requests an additional contingency amount of \$94,442 for a total not to exceed amount of \$400,000 for concrete slab lifting and stabilization services; and

WHEREAS, the Interim Executive Director recommends that the Board approve the proposed scope of work in the form or substantially the same form attached hereto as Exhibit A and requests authorization to contract with Nortex Concrete Lift & Stabilization, Inc. through the TXMAS Program for contract slab lifting and stabilization services on the Manor Expressway (290 Toll).

NOW THEREFORE, BE IT RESOLVED that the Board hereby approves the proposed scope of work with Nortex Concrete Lift & Stabilization, Inc. in the form or substantially the same form attached hereto as Exhibit A; and

BE IT FURTHER RESOLVED that the Board hereby authorizes the Interim Executive Director to enter into a contract with Nortex Concrete Lift & Stabilization, Inc. in the amount of \$305, 558

through the TXMAS Program, and approves an additional contingency amount of \$94,442 for a total not to exceed amount of \$400,000 for concrete slab lifting and stabilization services to address the degraded ride quality issues identified on the Manor Expressway (290 Toll).

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 27th day of January 2021.

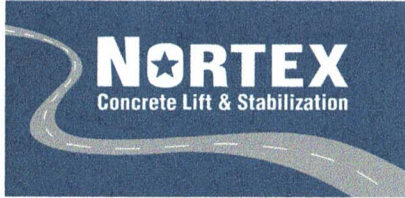
Submitted and reviewed by:

Approved:

Geoffrey Petrov, General Counsel

Robert W. Jenkins, Jr.
Chairman, Board of Directors

Exhibit A



201 NW 26th St.
Fort Worth, TX 76164
(817) 831-1240 office
(817) 831-1245 fax

Central Texas Regional Mobility Authority
3300 N. IH 35, Suite 300
Austin, TX 78705

Attn: John Jones

Subject: Central Texas Regional Mobility Authority with use of contract number TXMAS-19-03FAC07 for concrete pavement lifting and stabilization with polyurethane foam injections.

Date: January 8, 2021

Dear Mr. Jones:

This is an Agreement between Nortex Concrete Lift & Stabilization, Inc., and the Central Texas Regional Mobility Authority, for concrete pavement lifting and stabilization services with polyurethane foam injections to properly repair dips, heaves, and bridge approach slabs on the 290 Toll main lanes from US 183 to SH 130 at specific locations described in the documentation.

Enclosed you will find the following documents:

1. TXMAS-19-03FAC07 price list for all associated services under the contract.
2. Scope of work to be performed at specified locations including 2 year warranty.
3. Price list for repairs on expressway main lanes under contract TXMAS-19-03FAC07
4. Individual location breakdown with measurements of each work area
5. TXDOT special spec 3061 for "raising and undersealing concrete slabs with foam systems"
6. Nortex Material spec sheet which complies with all requirements of TXDOT ss3061

Compensation to be paid based on actual pounds of polyurethane foam material pumped at each location as specified in the contract documents. Once approved and executed, the purchase order for polyurethane injections repairs must be issued in the Texas SmartBuy online purchasing portal to receive the specified contract pricing.

Nortex requests the Executive Director's signature to execute this agreement in the signature area below.


Signature _____ Date 1/8/21

Casey DeRosa
Asst GM
Nortex Concrete Lift & Stabilization, Inc.

Signature _____ Date _____

William Chapman
Interim Executive Director
Central Texas Regional Mobility Authority



201 NW 26th St.
Fort Worth, TX 76164
(817) 831-1240 office
(817) 831-1245 fax

RAISING & UNDERSEALING CONCRETE PAVEMENT SCOPE OF WORK AND QUALITY CONTROL PLAN

Nortex Concrete Lift & Stabilization, Inc. is committed to maintaining an effective Quality Control Plan that reinforces our commitment to deliver a consistent high quality product and service to our customers.

This plan addresses the following:

- Equipment**
- Work Site Preparations**
- Construction Methods**
- Monitoring Procedures**
- Clean Up Procedures**
- Spill Clean Up Procedures**
- Material Information**
- Warranty Information**

Equipment: A listing of lifting and undersealing equipment, this list is a minimum and shall not preclude the use of additional equipment.

- A. Pneumatic drills and electric drills capable of drilling 5/8-inch diameter holes.
- B. Truck mounted pumping units (Gusmer H20/35 Hydraulic Proportioner Pumps) capable of injecting high-density polyurethane foam between the concrete pavement and the sub-base, and capable of controlling the rate of rise of the pavement.
- C. Hilti Self Leveling Laser Level unit and lifting gages to ensure that pavement is lifted to an even plane.

Work Site Preparations: Shall be specified per contract documents and/or general accepted practices and procedures.

- A. The contractor shall review a profile of the pavement and footing provided by the owner to determine where the slab and footing need to be raised or void filled.

Construction Methods:

- A. Drilling: A series of 5/8" holes shall be drilled at four to six foot intervals through the concrete pavement. The contractor will determine the exact location and spacing of holes based on site conditions and scope of work.
- B. Injecting: The injector on the discharge guns shall make a tight seal in the injection hole. The polyurethane foam is two-component mixtures that meet at the discharge gun and is injected beneath the concrete pavement with approximately 1000 psi. The polyurethane foam initially remains in liquid form for approximately 15 – 20 seconds, which allows the material to move laterally beneath the concrete filling all voids in the area. The polyurethane foam then begins to set up and expand into its solid form exerting the necessary lifting force.

Monitoring Procedures:

- A. Controlling rise: The amount of rise shall be controlled using the pumping unit, by regulating the rate of injection of material. Lifting gages and Laser shall be used to monitor the rise and ensure pavement is lifted to an even plane. Mix Ratio's on Gages must be monitored periodically to ensure proper mixture of material being pumped along with monitoring of heat to keep foam somewhere in the vicinity of 80 to 140 degrees Fahrenheit (depending on outside air temperature).
- B. Drain inlets, asphalt shoulders, MSE walls, etc...will be monitored frequently to ensure material below ground has not traveled to an area it is not intended to go.
- C. Supervisor shall be on site during entire operation and be fully trained in mechanical operation of equipment. Supervisor shall be responsible for safety of his crew at all times and responsible for monitoring lifting procedures.

Clean Up Procedures:

- A. All excess polyurethane material will be removed from the job site.
- B. All injections holes will be re-drilled to a depth of 2-3" and then non shrink cementitious grout will be to close over all holes.
- C. Entire work area will be cleaned and cleared to properly restore the operation lane.

Spill Clean Up Procedures:

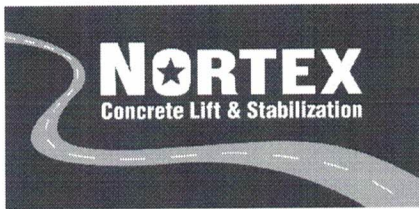
- A. Entire area of spill to be covered and dispersed evenly with absorbent material kept on hand.
- B. After setting phase absorbent material is cleaned up and disposed of in thick trash bags and tied off for proper disposal.
- C. Process can be repeated until spill is sufficiently cleaned.

Material Information:

- A. All material used is certified for compliance with all state, and local authorities pertaining to the contract documents or special provisions. TXDOT ss3061 is provided as well as Delta Urethanes Norfill spec sheet and NCFI Polyurethanes 24-003 spec sheet to show material compliance.

Warranty Information:

- A. All locations repaired under this contract stand by an industry standard two year warranty that if a slab settles more than 1/2" in that period then it will be repaired free of charge. Traffic control and other incidental services would not be covered under the warranty.



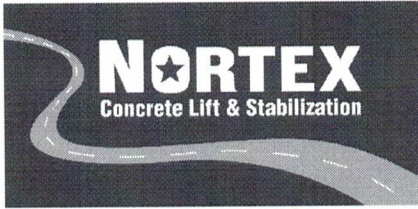
201 NW 26th St.
 Fort Worth, TX 76164
 (817) 831-1240 office
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**TXMAS-19-03FAC07 concrete pavement lifting and stabilization
 with polyurethane injections and value added services**

Price Sheet Per Location

Item Number	Description/Measurement	Unit	Price per Unit	Quantity	Total
	EB Hwy 290 at Tuscany Way Departure Slab				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	3,100	\$13,826.00
	EB Hwy 290 at pavement located at MM 589.8				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	2,500	\$11,150.00
VA-6	Soil Densification/Deep Injections at 5-10 ft	LB	\$5.83	1,200	\$6,996.00
	EB Hwy 290 at pavement located at MM 589.88				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	11,000	\$49,060.00
VA-6	Soil Densification/Deep Injections at 5-10 ft	LB	\$5.83	2,400	\$13,992.00
	EB Hwy 290 at pavement at MM 590.3				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	10,500	\$46,830.00
VA-6	Soil Densification/Deep Injections at 5-10 ft	LB	\$5.83	2,400	\$13,992.00
	EB Hwy 290 at pavement at MM 590.7				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	7,800	\$34,788.00
VA-6	Soil Densification/Deep Injections at 5-10 ft	LB	\$5.83	1,200	\$6,996.00

	EB Hwy 290 at Harris Branch Approach Slab				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	3,400	\$15,164.00
	WB Hwy 290 at Harris Branch Departure Slab				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	3,000	\$13,380.00
	WB Hwy 290 at Little Walnut Creek Dep. Slab				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	3,000	\$13,380.00
	WB Hwy 290 at Tuscany Way Approach Slab				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	3,300	\$14,718.00
	WB Hwy 290 at US 183 Abutment				
1000003346	Polyurethane Injections (10,001 LBS and above)	LB	\$4.46	600	\$2,676.00
Total Purchase Price =				\$256,948.00	



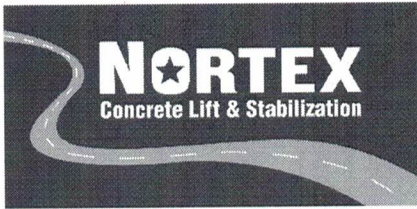
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**TXMAS-19-03FAC07 concrete pavement lifting and stabilization
 with polyurethane injections and value added services**

Price Sheet Per Location for Traffic Control

Item Number	Description/Measurement	Unit	Price per Unit	Quantity	Total
Incidental	Message Board	Night	\$70	17	\$1,190
Incidental	Message Board Delivery/Pickup	Each	\$75	4	\$300
	EB Hwy 290 at Tuscany Way Departure Slab				
Incidental	2 LLC w/ swap to 1 RLC	Night	\$2,450	1	\$2,450
	EB Hwy 290 at pavement located at MM 589.8				
Incidental	2 LLC 1 RLC	Night Night	\$2,450 \$1,708	1 1	\$4,158
	EB Hwy 290 at pavement located at MM 589.88				
Incidental	2 LLC 1 RLC	Night Night	\$2,450 \$1,708	2 1	\$6,608
	EB Hwy 290 at pavement at MM 590.3				
Incidental	2 LLC 1 RLC	Night Night	\$2,450 \$1,708	2 1	\$6,608
	EB Hwy 290 at pavement at MM 590.7				
Incidental	2 LLC 1 RLC	Night Night	\$2,450 \$1,708	2 1	\$6,608
	EB Hwy 290 at Harris Branch Approach Slab				
Incidental	2 LLC w/ swap to 1 RLC 1 RLC	Night	\$2,450	1	\$2,450

	WB Hwy 290 at Harris Branch Departure Slab				
Incidental	2 LLC w/ swap to 1 RLC 1 RLC	Night	\$2,450	1	\$2,450
	WB Hwy 290 at Little Walnut Creek Dep. Slab				
Incidental	2 LLC w/ swap to 1 RLC 1 RLC	Night	\$2,450	1	\$2,450
	WB Hwy 290 at Tuscany Way Approach Slab				
Incidental	2 LLC w/ swap to 1 RLC 1 RLC	Night	\$2,450	1	\$2,450
	WB Hwy 290 at US 183 Abutment				
Incidental	1 RLC	Night	\$1,708	1	\$1,708
Total Purchase Price =					\$39,430.00



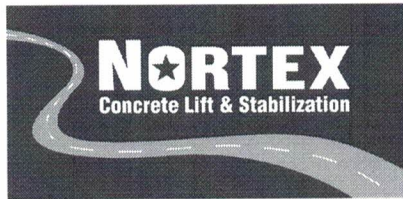
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**TXMAS-19-03FAC07 concrete pavement lifting and stabilization
 with polyurethane injections and value added services**

Price Sheet Per Location for Off Duty Officers

Item Number	Description/Measurement	Unit	Price per Unit	Quantity	Total
	EB Hwy 290 at Tuscany Way Departure Slab				
Incidental	1 Off Duty Officer	Hour	\$60	9	\$540
	EB Hwy 290 at pavement located at MM 589.8				
Incidental	1 Off Duty Officer	Night	\$60	18	\$1,080
	EB Hwy 290 at pavement located at MM 589.88				
Incidental	1 Off Duty Officer	Night	\$60	27	\$1,620
	EB Hwy 290 at pavement at MM 590.3				
Incidental	1 Off Duty Officer	Night	\$60	27	\$1,620
	EB Hwy 290 at pavement at MM 590.7				
Incidental	1 Off Duty Officer	Night	\$60	27	\$1,620
	EB Hwy 290 at Harris Branch Approach Slab				
Incidental	1 Off Duty Officer	Night	\$60	9	\$540
	WB Hwy 290 at Harris Branch Departure Slab				
Incidental	1 Off Duty Officer	Night	\$60	9	\$540
	WB Hwy 290 at Little Walnut Creek Dep. Slab				
Incidental	1 Off Duty Officer	Night	\$60	9	\$540
	WB Hwy 290 at Tuscany Way Approach Slab				
Incidental	1 Off Duty Officer	Night	\$60	9	\$540

	WB Hwy 290 at US 183 Abutment				
Incidental	1 Off Duty Officer	Night	\$60	9	\$540
Total Purchase Price =					\$9,180



201 NW 26th St.
Fort Worth, TX 76164
(817) 831-1240 office
(817) 831-1245 fax

TO: Central Texas Regional Mobility Authority (CTRMA)
3300 N. IH-35, Suite 300
Austin, TX 78705

Estimate

ATTN: John Jones
Senior Maintenance Coordinator

DATE: December 22, 2020

RE: TXMAS-19-03FAC07 Polyurethane Injection Repairs

LOCATIONS: See Below

EB Tuscany App/Dep Slabs (Ref Marker 589)

Departure Slab, 75x55, 2" Lift	3,100 LBS	\$13,826.00
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EB Mainlane Dip (Ref Marker 589.8)

Heave after Walnut Departure Slab		
56x45, 2" Lift	2,500 LBS	\$11,150.00
56x15 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00

EB Mainlane Dip (Ref Marker 589.88)

Double Heave		
80x56, 1.5" Lift	2,800 LBS	\$12,488.00
15x56 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00
120x56, 3" Lift	5,500 LBS	\$24,530.00
15x56 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00
70x56, 1.5" Lift	2,700 LBS	\$12,042.00

EB Mainlane Heaving (Ref Marker 590.3)

Double Heave		
80x72, 1.5" Lift	3,000 LBS	\$13,380.00
15x56 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00
120x72, 3" Lift	4,500 LBS	\$20,070.00
15x56 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00
80x72, 1.5" Lift	3,000 LBS	\$13,380.00

EB Mainlane Heaving (Ref Marker 590.7)

80x56, 3" Lift	4,800 LBS	\$21,408.00
15x56 Soil Densification/Deep Injection	1,200 LBS	\$6,996.00
65x56, 2" Lift	3,000 LBS	\$13,380.00

Harris Branch App/Dep Slab (Ref Marker 592.2)

EB Approach Slab, 70x65, 2" Lift	3,400 LBS	\$15,164.00
WB Departure Slab, 70x65, 1" Lift	3,000 LBS	\$13,380.00

WB Little Walnut Dep Slab (Ref Marker 589.49)

70x56, 2" Lift	3,000 LBS	\$13,380.00
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WB Tuscany Approach Slabs (Ref Marker 589)

Approach Slab 60x68, 2" Lift	3,300 LBS	\$14,718.00
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WB US 183 Bridge Abutment (Ref Marker 599.25)

Right Lane + Shoulder		
20x20, 2" Lift @ Expansion Joint	600 LBS	\$2,676.00
Cracking + Sprawling up against wall		

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION
1000003346	Concrete Pavement Lifting and Stabilization with Polyurethane Injections 10,001 LBS and above	LB	48,200	\$4.46	\$214,972.00
VA-6	Deep Injection (Polyurethane Injection Depth 5-10 Feet)	LB	7,200	\$5.83	\$41,976.00

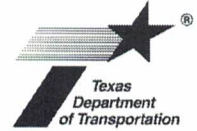
Total: \$256,948.00

Purchases must be made through Texas Smart Buy online purchasing portal. All pricing is from Smart Buy contract number: TXMAS-19-03FAC07.

Casey DeRosa
Asst GM

Special Specification 3061

Raising and Undersealing Concrete Slabs with Foam Systems



1. DESCRIPTION

Raise and underseal concrete slabs at locations shown on the plans and as directed.

2. MATERIAL

Furnish a closed cell hydro-insensitive, high-density polyurethane foam system with a minimum free rise density of 3.0 lb./cu. ft., with a minimum compressive strength of 50 psi. Use epoxy material meeting the requirements of DMS-6100, "Epoxies and Adhesives," Type III, Class C.

3. EQUIPMENT

Provide machinery, tools, and equipment necessary for proper execution of the work. At a minimum, provide the following:

- 3.1. **Drill.** Use a drill capable of drilling holes of the required diameter and depth.
- 3.2. **Pump.** Furnish a pump unit with the appropriate attachments capable of injecting the polyurethane:
 - Under the concrete slab at the depth(s) required in the plans.
 - At a controlled flow rate with a digital reading of the cumulative pounds used.
- 3.3. **Level.** Provide control equipment to indicate when the final grade has been achieved and to monitor slab movement.

4. CONSTRUCTION

- 4.1. **Preparation.** Prepare a profile of each area to determine the extent of the concrete slab that requires adjustment or raising. Ensure that the finished concrete slabs will conform to the grades and cross-section of the slabs as shown in the plans or as directed. Determine the exact locations of the injection holes for each treated area. Obtain approval for the injection hole locations.
- 4.2. **Drilling.** Use drilling operations that do not damage the surrounding concrete. Drill injection holes with diameters less than or equal to 3/4 in. through the concrete as proposed or as directed. When an injection point is through a terminal anchor slab and sleeper slab, provide a tube to insure the polyurethane material does not migrate between the two slabs.
- 4.3. **Injection.** Inject high-density polyurethane formulation directly under the slab. Do not extend the nozzle end below the bottom of the concrete. Cease injection when directed, no improvement is observed, or material extrudes from locations other than slab penetrations. Take precautions to prevent the intrusion of injected material into any drainage facility and other structures. Remove any excessive polyurethane material after the nozzle is removed from the hole. Seal the hole with an approved method and material.
- 4.4. **Grade Control.** Control the final elevations within 1/4 in. of the proposed profile elevations. The Engineer may check the treated area to confirm that the pavement has been aligned properly to facilitate drainage.

- 4.5. **Repairs.** As directed, repair any pavement slab or bridge approach/departure slab that has cracked or did not achieve required grades as a result of the Contractor's operation at no additional cost to the Department.

Fill injection holes with epoxy or approved concrete patching materials.

5. SET TIME

Formulate the high-density polyurethane to set and obtain 90% of its compressive strength within 15 min. after injection. Attain the manufacturer's recommended compressive strength unless otherwise shown on the plans.

6. MEASUREMENT

This Item will be measured by the pound of high-density polyurethane injected and accepted.

7. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Raising and Undersealing Concrete Slab." This price is full compensation for furnishing and injecting polyurethane material, concrete repairs, labor, materials, tools, and incidentals.

Nor-Fill Grout

Product Description:

Nor-fill Grout is a two component, closed cell polyurethane hydrophobic grout system used for soil stabilization, lifting foundations, road beds, driveways or any surface that needs to be secured or lifted to grade. The product is formed by the reaction of a resin blend and polymeric methylene diphenyl diisocyanate. The resin blend is comprised of polyols, additives and blowing agents. The unique composition of Nor-Fill Grout allows the material to perform well in wet environments frequently found below grade.

Typical Chemical Attributes:

	<u>Isocyanate</u>	<u>Resin</u>
Viscosity	190 cps	820 cps
Density	10.3 lbs./gal	8.5 lbs./gal
Appearance	brown liquid	dark grey liquid

Typical Reaction Profile:

	<u>Hand Mix</u> <u>@ 72 °F</u>	<u>Machine Mix</u> <u>@ 120°F</u>
Cream Time (sec)	19	7
Gel Time (sec)	70	-
Tack Free Time (sec)	90	14-16
Rise Time (sec)	110	20-22
Density (Free Rise)	4.1 pcf	3 - 4 pcf

Typical Physical Properties:

Restrained Core Density (ASTM D1622)	5.3 pcf
Compressive Strength (ASTM D1621)	85 psi
Tensile Strength (ASTM D1623)	105 psi
Closed Cell Content (ASTM 2856)	>93%
Water Absorption (ASTM D2842)	<0.04 lbs./sq.ft.
Dimensional Stability (ASTM D2126)	Volume change
Heat age, 93°C, 7 days	- 1.6%
Humid age 70°C, 97% R.H. 7 days	- 1.0%
Cold age, -40°C, 7 days	0.1%
Resistance to Solvents	Excellent
Resistance to Mold and Mildew	Excellent
Maximum Service Temperature	200°F

*These are typical values obtained from laboratory experiments and are provided as general information only.

Processing Parameters:

Nor-Fill is designed to be applied by trained contractors using high pressure, plural component proportioners. The proportioner must be able to maintain the designed temperature and pressure for Nor-Fill Grout™ products:

Pressure	1000 to 1750 psi
Pre-heater temperature	95 to 125°F
Hose temperature	95 to 125°F

Optimal settings will vary with proportioner, hose dimensions, gun configuration and ambient conditions. It is critical for installers to understand the limitations associated with their equipment.

Storage & Shelf Life:

Nor-Fill Grout™ components have an optimal shelf life of 6 months when stored in unopened containers at temperature between 50° and 70°F. Excessively high temperatures may reduce optimal shelf life. Store the isocyanate and the resin components in a conditioned area, away from exposure to direct sun light and precipitation. Keep material containers tightly closed. Material in opened containers should be kept under a blanket of dry air or nitrogen.

Store material at 70° – 80°F for 48 hours prior to application.

Safety and Handling Information:

It is critical to read and become familiar with the Material Safety Datasheets prior to working with Nor-Fill Grout™ liquid components. When handling these materials and during application, always use appropriate personal protective equipment. Avoid prolonged breathing of vapors; avoid contact with skin, eyes and mucous membranes. In case of chemical contact with eyes, flush with water for at least 15 minutes and get medical attention. For more information, consult the Material Safety Datasheets.

The descriptions, data, designs and information contained herein are presented in good faith and believed to be accurate. This information is provided for guidance ONLY. Many factors will affect the processing or application of Delta Urethanes LLC products. It is necessary that you make tests to determine ultimate suitability for Delta Urethanes LLC products for your particular application. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described, data or designs presented. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. You expressly agree to release Delta Urethanes LLC from all liability in tort or contract based on the technical information provided. All such information is accepted at your own risk.

TERRATHANE™ Polyurethanes

TerraThane™ Polyurethanes by NCFI are uniquely formulated for a variety of geotechnical applications. Each batch goes through stringent testing and quality assurance standards to ensure reliability in the field.

About 24-003

TerraThane™ 24-003 is a hydrophobic/hydro-insensitive, MDI-based polymer formula that is specially designed for exceptional flow or spread under concrete structures when water is present. The 24-003 flowability ensures voidfill and support before lifting. 24-003 is available with an NSF/ANSI 61 Section 5 - 2017 certification.

24-003 APPLICATIONS

- Bridge Approaches and Departures
- Highway and Streets
- Airport Runways and Taxiways
- Concrete Slab Lifting
- Joint Matching
- Void Filling
- Deep Soil Injection

REACTIVITY AT 110°

Cream Time	7 seconds
Gel Time	13 Seconds
Tack Free Time	19 seconds
Rise Time	26 seconds



Physical Properties

Physical Properties	Test Method	Free Rise	Restrained
Density	ASTM D1622	4.0 pcf	5-6 pcf
Compressive Strength	ASTM D1621	68 psi	80-100 psi
Compressive Modulus	ASTM D1621	1900 psi	2400-3200 psi
Tensile Strength	ASTM D1623	79 psi	100-120 psi
Tensile Modulus	ASTM D1623	1446 psi	3100 psi
Water Absorption	ASTM D2842	≤ 0.04 lbs/ft ²	≤ 0.04 lbs/ft ²
Closed Cell Content		>92%	>92%
Max Service Temp		200°F	200°F
Elongation	ASTM D1623	5.1%	
Shear Strength	ASTM C273	52.0 psi	90 psi
Shear Modulus	ASTM C273	602 psi	677 psi
Flexural Strength	ASTM D790	80 psi	387 psi
Flexural Modulus	ASTM D790	1625 psi	13502 psi

TerraThane Geotechnical Division • NCFI Polyurethanes

Div. of Barnhardt Manufacturing Co. • P.O. Box 1528 • Mounty Airy, NC 27030 • 800-346-8229

WWW.TERRATHANE.COM

TERRATHANE™
24-003
 Technical Data Sheet

Special Testing/Certifications

NYDOT Hydro-insensitivity test, GTP-9		>96% density retention >93% comp str retention	
Dimensional stability, % volume change, 28 day aging (ASTM D-2126)	Heat age at 158°F	Freezer at -20°F	Humid age at 100% RH & 120°
	-1.5%	-0.1%	-1.0%

Performance

Wet Environments... **Excellent**

Lifting Capacity... **Excellent**

Chemical Resistance

Solvents... **Excellent**

Mold and Mildew... **Excellent**

Component Properties

Component	B-24-003	A2-000
Appearance	Transparent Liquid	Clear Brown Liquid
Brookfield Viscosity @ 20rpm	500 cps at 72°	200 cps at 72°
Specific Gravity	1.07	1.24
Weight per Gallon	8.9 lbs	10.3 lbs
Storage Temperature	50° - 100°F	50° - 110°F

Processing Parameters

ISO Temperature	100° - 120°F
Poly Temperature	100° - 120°F
Mixing Pressure	800 psi static, 600 psi dynamic, 1000/800 preferred

Mix Ratio

By weight...100 parts poly : 116 parts iso

By volume...100 parts poly : 100 parts iso

Storage and Handling

Store the poly from 50°F to 90°F. Avoid moisture contamination during storage, handling, and processing. For both components, pad containers and day tanks with either nitrogen or dry air (desiccant cartridge or air dryer @ -40°F dew point). For optimum shelf life, the recommended storage temperature for iso is 50°F to 110°F. **Do not expose iso to lower temperatures – freezing may occur.** Store components at 70°F to 90°F for several days prior to use to minimize components being too viscous at time to take to field. Shelf life of Resin is 6 months and ISO is 2 years for factory sealed containers.

Application Cautions

Careful consideration should be given to selection and application of any NCFI Polyurethane foam system where excessive foam mass build-up can occur. Excessive polyurethane foam lift thickness will result in high internal temperatures within the injected foam, which can result in degraded foam properties, or in extreme cases, fire or spontaneous combustion. **Any flammability rating contained in this literature is not intended to reflect hazards presented by this or any other material under actual fire conditions.** Each person, firm or corporation engaged in the application, installation or use of any polyurethane product should carefully determine whether there is a potential fire hazard associated with such product in a specific usage, and utilize all appropriate precautionary and safety measures. Please consult NCFI Polyurethanes for safety considerations, polyurethane system selection and application recommendations.

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained there from. The information is based on laboratory work with small-scale equipment and does not necessarily indicate end product performance. Because of the variation in methods, conditions and equipment used commercially in processing these materials, no warranties or guarantees are made as to the suitability of the products for the application disclosed. Full-scale testing and end product performance are the sole responsibility of the user. NCFI Polyurethanes shall not be liable for and the customer assumes all risk and liability of any use or handling of any material beyond NCFI's direct control. NCFI MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein is to be considered as permission, recommendations, nor as an inducement to practice any patented invention without permission of the patent owner.

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24-003
Technical Data Sheet



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #10

Legislative Update

Strategic Plan Relevance: Regional Mobility/Economic Vitality/ Sustainability
Department: Communications
Contact: Jori Liu, Acting Director of Communications
Associated Costs: N/A
Funding Source: N/A
Action Requested: Presentation only

Summary:

The 87th Legislature convened January 12, 2021 and will consider legislative proposals and issues that affect the Mobility Authority. This legislative update will provide an introduction of the intergovernmental relations consultants who are advising us this session as well as an overview of what we are anticipating from the legislative process in light of the ongoing pandemic.

Backup Provided: none



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #11

Executive Director Board Report

Strategic Plan Relevance: Regional Mobility
Department: Executive
Contact: Bill Chapman, Interim Executive Director & Chief Financial Officer
Associated Costs: N/A
Funding Source: N/A
Action Requested: Briefing and Board Discussion Only

Executive Director Board Report

- A. TIFIA Loan Closing
- B. 183 South Project Status
- C. 290E Phase III Project Status
- D. TxTag Backoffice Transition
- E. Annual Report

Backup Provided: None



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

January 27, 2021
AGENDA ITEM #12

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

January 27, 2021
AGENDA ITEM #13

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

January 27, 2021
AGENDA ITEM #14

Adjourn Board Meeting

Strategic Plan Relevance: Regional Mobility/Economic Vitality/ Sustainability
Department: Executive
Contact: Bill Chapman, Interim Executive Director & Chief Financial Officer
Associated Costs: N/A
Funding Source: N/A
Action Requested: Discussion only

Summary:

Adjourn Board Meeting.