



Agenda

Capital Metropolitan Transportation Authority

Operations, Planning and Safety Committee

2910 East 5th Street
Austin, TX 78702

Wednesday, January 12, 2022

1:30 PM

**2910 East 5th Street, Austin, TX
78702**

This meeting will be livestreamed at <http://www.capmetrotx.legistar.com>

I. Call to Order

II. Public Comment

III. Action Items

1. Approval of minutes from the October 13, 2021 Operations, Planning and Safety Committee meeting.
2. Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a Multiple Use Agreement (MUA) between Capital Metropolitan Transportation Authority (Capital Metro) and the Texas Department of Transportation (TxDOT) for the construction, maintenance, and operation of current and future bus stops and MetroRapid stations in TxDOT right of way.
3. Approval of a resolution authorizing the President & CEO to finalize and execute a contract with Trapeze Software Group, Inc. for software licensing, maintenance, and support for one (1) base year with four (4) option years, in an amount not to exceed \$3,254,599.
4. Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a contract with BMR Janitorial & Pressure Washing Service, LLC for the fueling and interior and exterior cleaning of transit revenue vehicles in an amount not to exceed \$3,557,818 for a three-year contract.
5. Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a contract with Bubble'z and Sudd'z for the interior and exterior cleaning of transit revenue vehicles in an amount not to exceed \$3,046,880 for a three-year period.

IV. Presentations

1. Customer Satisfaction Survey

2. Customer Wi-Fi Update

3. Operations Update

V. Items for Future Discussion

VI. Adjournment

ADA Compliance

Reasonable modifications and equal access to communications are provided upon request. Please call (512) 369-6040 or email ed.easton@capmetro.org if you need more information.

Committee Members: Ann Kitchen, Chair; Jeffrey Travillion, Pio Renteria and Eric Stratton..

The Board of Directors may go into closed session under the Texas Open Meetings Act. In accordance with Texas Government Code, Section 551.071, consultation with attorney for any legal issues, under Section 551.072 for real property issues; under Section 551.074 for personnel matters, or under Section 551.076, for deliberation regarding the deployment or implementation of security personnel or devices; arising regarding any item listed on this agenda.



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2021-249

Agenda Date: 1/12/2022

Approval of minutes from the October 13, 2021 Operations, Planning and Safety Committee meeting.



Minutes

Capital Metropolitan Transportation Authority

Operations, Planning and Safety Committee

2910 East 5th Street
Austin, TX 78702

Wednesday, October 13, 2021

12:30 PM

2910 East 5th Street, Austin, TX 78702

12:42 p.m. Meeting Called to Order

Present	Jeffrey Travillion, Sabino Renteria, and Eric Stratton
Absent	Ann Kitchen

I. Public Comment

Delaney Garcia provided public comment.

II. Action Items

1. Approval of minutes from the September 15, 2021 Operations, Planning and Safety Committee meeting.

A motion was made by Stratton, seconded by Renteria, that the Minutes be adopted. The motion carried by the following vote:

Aye: Travillion, Renteria, and Stratton

2. Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a contract with Convergent Technologies for the purchase and installation of cameras and supporting equipment at 31 Rail Signal Houses not to exceed \$422,290.

A motion was made by Renteria, seconded by Stratton, that this item be recommended for the consent item agenda at the Board of Directors meeting on 10/25/2021. The motion carried by the following vote:

Aye: Travillion, Renteria, and Stratton

3. Approval of the Capital Metro Board of Directors Public Safety Advisory Committee Charter.

A motion was made by Renteria, seconded by Stratton, that this item be recommended for the action item agenda at the Board of Directors meeting on 10/25/2021. The motion carried by the following vote:

Aye: Travillion, Renteria, and Stratton

III. Presentations

1. Operations Update

IV. Items for Future Discussion

V. Adjournment

1:21 p.m. Meeting Adjourned

ADA Compliance

Reasonable modifications and equal access to communications are provided upon request. Please call (512) 369-6040 or email ed.easton@capmetro.org if you need more information.

Committee Members: Ann Kitchen, Chair; Jeffrey Travillion, Pio Renteria and Eric Stratton..

The Board of Directors may go into closed session under the Texas Open Meetings Act. In accordance with Texas Government Code, Section 551.071, consultation with attorney for any legal issues, under Section 551.072 for real property issues; under Section 551.074 for personnel matters, or under Section 551.076, for deliberation regarding the deployment or implementation of security personnel or devices; arising regarding any item listed on this agenda.



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2021-253

Agenda Date: 1/12/2022

SUBJECT:

Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a Multiple Use Agreement (MUA) between Capital Metropolitan Transportation Authority (Capital Metro) and the Texas Department of Transportation (TxDOT) for the construction, maintenance, and operation of current and future bus stops and MetroRapid stations in TxDOT right of way.

FISCAL IMPACT:

This action has no fiscal impact.

STRATEGIC PLAN:

Strategic Goal Alignment:

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> 1. Internal/External Customer Service Excellence | <input checked="" type="checkbox"/> 2. Stakeholder Engagement | |
| <input type="checkbox"/> 3. Financial and Environmental Sustainability | <input checked="" type="checkbox"/> 4. Staff Development | <input checked="" type="checkbox"/> 5. Agency Growth Management |

Strategic Objectives:

- | | | |
|--|--|--|
| <input type="checkbox"/> 1.1 Safety & Risk | <input checked="" type="checkbox"/> 1.2 Continuous improvement | <input checked="" type="checkbox"/> 1.3 Dynamic Change |
| <input type="checkbox"/> 1.4 Culture of Innovation | <input type="checkbox"/> 2.1 Be an Employer of Choice | <input checked="" type="checkbox"/> 2.2 Organization Development |
| <input type="checkbox"/> 2.3 Organization Culture | <input type="checkbox"/> 3.1 Resource optimization | <input type="checkbox"/> 3.2 Safety Culture |
| <input type="checkbox"/> 3.3 Environmental Leadership | <input type="checkbox"/> 4.1 Educate & Call to Action | <input checked="" type="checkbox"/> 4.2 Build Partnerships |
| <input checked="" type="checkbox"/> 4.3 Value of Transit | <input type="checkbox"/> 4.4 Project Connect | |

EXPLANATION OF STRATEGIC ALIGNMENT: Entering into an MUA with TxDOT will ensure that Capital Metro is able to efficiently construct and modify current and future bus stops and MetroRapid stations. This provides for new and improved transit service for passengers. This agreement further reinforces the partnership with TxDOT in providing mobility alternatives and is valuable as Capital Metro continues to grow.

BUSINESS CASE: As Capital Metro continues to provide improvements to bus stops and transit related facilities, the MUA will allow coordination with TxDOT to be more seamless. This agreement will encompass all TxDOT right-of-way to facilitate the addition, improvement and/or removal of bus stops and MetroRapid stations. This MUA will be comprehensive to include all TxDOT right-of-way within the Capital Metro service area. There is no funding required for the execution of this agreement.

COMMITTEE RECOMMENDATION: This item was presented and recommended for approval by the Operations, Planning and Safety Committee on January 12, 2022.

EXECUTIVE SUMMARY: TxDOT allows use of its right of way for transportation related purposes by issuing legal multiple use agreements (MUA) to government entities. Previously, Capital Metro and TxDOT entered into separate MUAs for each bus stop or MetroRapid station to be constructed and operated in TxDOT right-of-way based on a particular corridor or project. This single MUA will replace those MUAs for existing stations and bus stops which will provide a more efficient contractual relationship between the parties. In addition, this MUA will provide for new additional stops and stations, streamlining the process for construction and operation of such improvements. The MUA will be continuously monitored and updated by TxDOT in partnership with Capital Metro staff as bus stops and stations within TxDOT Right of Way are added, improved, relocated or removed. The MUA will properly inventory Capital Metro bus stops and stations.

DBE/SBE PARTICIPATION: Does not apply.

PROCUREMENT: Not applicable

RESPONSIBLE DEPARTMENT: Capital Construction and Facilities Management

**RESOLUTION
OF THE
CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY
BOARD OF DIRECTORS**

**STATE OF TEXAS
COUNTY OF TRAVIS**

AI-2021-253

WHEREAS, the Capital Metropolitan Transportation Authority Board of Directors ("Board of Directors") and Capital Metro management endeavor to expand and improve transit service and provide access; and

WHEREAS, the Board of Directors and Capital Metro management recognize the need to provide additional bus stops and MetroRapid stations in the Texas Department of Transportation (TxDOT) right of way.

NOW, THEREFORE, BE IT RESOLVED by the Capital Metropolitan Transportation Authority board of directors that the President & CEO, or his designee, is authorized to finalize and execute a Multiple Use Agreement (MUA) between Capital Metropolitan Transportation Authority (Capital Metro) and the Texas Department of Transportation (TxDOT) for the construction, maintenance, and operation of current and future bus stops and MetroRapid stations in TxDOT right of way.

Date: _____

**Secretary of the Board
Eric Stratton**



MULTIPLE USE AGREEMENT

STATE OF TEXAS §

COUNTY OF TRAVIS §

THIS AGREEMENT made by the State of Texas by and between the Texas Department of Transportation, hereinafter referred to as "State", party of the first part, and Capital Metropolitan Transportation Authority, hereinafter called "Capital Metro", party of the second part, is to become effective when fully executed by both parties.

WITNESSETH

WHEREAS, on the _____ day of _____ month of the year _____, 20 21, the governing body for the Capital Metro, entered into Resolution Ordinance No. _____ Ordinance _____ hereinafter identified by reference, authorizing the Capital Metro's participation in this agreement with the State; and

WHEREAS, the Capital Metro requests the State to permit the construction, maintenance and operation of a public _____ Bus Stops & Rapid Metro Stations on the highway right of way, (ROW) _____ See Exhibit A _____ CONTROL SECTION NO. Exhibit A). (General description of area including either the control number or GPS coordinates.) Please See Exhibit A

shown graphically by the preliminary conceptual site plan in Exhibit "A" and being more specifically described by metes and bounds of Exhibit "B", which are attached and made a part hereof; and

WHEREAS, the State has indicated its willingness to approve the establishment of such facilities and other uses conditioned that the Capital Metro will enter into agreements with the State for the purpose of determining the respective responsibilities of the Capital Metro and the State with reference thereto, and conditioned that such uses are in the public interest and will not damage the highway facilities, impair safety, impede maintenance or in any way restrict the operation of the highway facility, all as determined from engineering and traffic investigations conducted by the State.

AGREEMENT

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements of the parties hereto to be by them respectively kept and performed as hereinafter set forth, it is agreed as follows:

1. DESIGN AND CONSTRUCTION

Capital Metro will prepare or provide for the construction plans for the facility, and will provide for the construction work as required by said plans at no cost to the State. The plans shall include the design of the access control, necessary horizontal and vertical clearances for highway structures, adequate landscape treatment, adequate detail to ensure compliance with applicable structural design standards, sufficient traffic control provisions, and general layout. They shall also delineate and define the construction responsibilities of both parties hereto. Completed plans will be submitted to State for review and approval and when approved shall be attached to the agreement and made a part thereof in all respects. Construction shall not commence until plans have been approved by the State. Any future revisions or additions shall be made without prior written approval of the State. Any sidewalks, curb ramps and other pedestrian elements to be constructed, either on site or off site, by the Capital Metro shall be in accordance with the requirements of Title II of the Americans With Disabilities Act (ADA) and with Texas Accessibility Standards (TAS). Elements constructed by the Capital Metro and found not to comply with ADA or TAS shall be corrected at the entire expense of the Capital Metro.

2. INSPECTION

Ingress and egress shall be allowed at all times to such facility for Federal Highway Administration personnel and State Force and equipment when highway maintenance operations are necessary, and for inspection purposes. And upon request, all parking or other activities for periods required for such operations will be prohibited.

3. PARKING REGULATIONS

Parking regulations shall be established limiting parking to single unit motor vehicles of size and capacity no greater than prescribed for 1 $\frac{1}{2}$ ton trucks, such vehicles to conform in size and use to governing laws. Parking shall be permitted only in marked spaces.

Parking shall be prohibited when a security threat, as determined by TxDOT, exists.

4. PROHIBITION/SIGNS

Regulations shall be established prohibiting the parking of vehicles transporting flammable or explosive loads and prohibiting use of the area in any manner for peddling, advertising or other purposes not in keeping with the objective of a public facility. The erection of signs other than those required for proper use of the area will be prohibited. All signs shall be approved by the State prior to the actual erection.

5. RESPONSIBILITIES

Timely maintenance, repair and operation of the facility shall be entirely the responsibility of the Capital Metro. Such responsibility shall not be transferred, assigned or conveyed to a third party without the advanced written approval of the State. These responsibilities expressly include the timely maintenance and repair of any portion of the facility necessary to comply with the Americans with Disabilities Act. Further, such responsibilities shall include picking up trash, mowing and otherwise keeping the facility in a clean and sanitary condition, and surveillance by police patrol to eliminate the possible creation of a nuisance or hazard to the public. Hazardous or unreasonably objectionable smoke, fumes, vapor or odors shall not be permitted to rise above the grade line of the highway, nor shall the facility subject the highway to hazardous or unreasonably objectionable dripping, droppings or discharge of any kind, including rain water.

If the State determines that Capital Metro has failed to comply with these responsibilities, it will perform the necessary work and charge Capital Metro the actual cost of the work.

6. FEES

Any fees levied for use of the facilities in the area shall be nominal and no more than are sufficient to defray the cost of construction, maintenance and operations thereof, and shall be subject to State approval.

A. Retention Period. Capital Metro shall maintain all books, documents, papers, The Capital Metro accounting records and other evidence pertaining to fees collected and costs (hereinafter called the Records). Capital Metro shall make the records available during the term of the Agreement and for four years from the date the Agreement is terminated, until completion of all audits, or until pending litigation has been completely and fully resolved, whichever occurs last.

B. Audit Report. If fees are collected by the Capital Metro for the use of the facility under this agreement, the Capital Metro will provide the State an annual audit report detailing the fees collected for the use of the facility and the costs associated with constructing, maintaining, and operating the facility within the same period. If the report shows more fees collected than expenses for the construction, operation, or maintenance of the facility the Capital Metro must provide a multiple year plan detailing how the additional revenue will be used for construction, operation, or maintenance of the facility.

C. Availability. The State or any of its duly authorized representatives, the Federal Highway Administration, the United States Department of Transportation, Office of Inspector General, and the Comptroller General shall have access to the Capital Metro's records that are directly pertinent to this Agreement for the purpose of making audits and examinations.

7. TERMINATION UPON NOTICE

This provision is expressly made subject to the rights herein granted to both parties to terminate this agreement upon notice, and upon the exercise of any such right by either party all obligations herein to make improvements to said facility shall immediately cease and terminate and Capital Metro shall be responsible for the facility's timely removal at no cost to the State. If the State determines that Capital Metro has failed to timely remove the facility, it will perform the necessary work and charge Capital Metro the actual cost of the work.

8. MODIFICATION/TERMINATION OF AGREEMENT

If in the sole judgment of the State it is found at any time that traffic conditions have so changed that the existence or use of the facility is impeding maintenance, damaging the highway facility, impairing safety or that the facility, not being properly operated, that it constitutes a nuisance, is abandoned, or if for any other reason it is in the State's judgment that such facility is not in the public interest, this agreement under which the facility was constructed may be: (1) modified if corrective measures acceptable to both parties can be applied to eliminate the objectionable features of the facility; or (2) terminated and the use of the area as proposed herein discontinued.

9. PROHIBITION OF STORAGE OF FLAMMABLE MATERIALS

All structures located or constructed within the area covered by the agreement shall be fire resistant. The storage of flammable, explosive or hazardous materials is prohibited. Operations deemed to be a potential fire hazard shall be subject to regulation by the State.

10. RESTORATION OF AREA

The Capital Metro shall provide written notification to the State that such facility will be discontinued for the purpose defined herein. The Capital Metro shall, within thirty (30) days from the date of said notification, clear the area of all facilities that were its construction responsibility under this agreement and restore the area to a condition satisfactory to the State.

11. PREVIOUS AGREEMENTS

It is understood that this agreement in no way modifies or supersedes the terms and provisions of any existing agreements between the parties hereto.

12. INDEMNIFICATION

TO THE EXTENT AUTHORIZED BY THE LAWS AND CONSTITUTION OF THE STATE OF TEXAS Capital Metro AGREES TO HOLD AND SAVE THE STATE OF TEXAS FREE FROM DAMAGES THAT MAY RESULT FROM CONSTRUCTION OF THE PROJECT DESCRIBED HEREIN. THE INDEMNIFICATION OF THE STATE SHALL EXTEND FOR A PERIOD OF TWO (2) YEARS BEYOND THE DATE OF TERMINATION OF THIS AGREEMENT.

DURING EACH YEAR WHILE THERE IS ANY LIABILITY BY REASON OF THE AGREEMENT CONTAINED IN THIS SUBSECTION OF THIS RESOLUTION, INCLUDING THE CALENDAR YEAR 2021, THE Capital Metro (CITY) SHALL COMPUTE AND ASCERTAIN THE RATE AND AMOUNT OF AD VALOREM TAX, BASED ON THE LATEST APPROVED TAX ROLLS OF SAID ENTITY WITH FULL ALLOWANCES BEING MADE FOR TAX DELINQUENCIES AND COSTS OF TAX COLLECTION, WHICH WILL BE SUFFICIENT TO RAISE AND PRODUCE THE MONEY REQUIRED TO PAY ANY SUMS WHICH MAY BE OR BECOME DUE DURING ANY SUCH YEAR, IN NO INSTANCE TO BE LESS THAN TWO (2%) PER CENT OF SUCH COLLECTION, TOGETHER WITH INTEREST THEREON, BECAUSE OF THE OBLIGATION HEREBY ASSUMED.

SAID RATE AND AMOUNT OF AD VALOREM TAX IS HEREBY ORDERED TO BE LEVIED AND IS HEREBY LEVIED AGAINST ALL TAXABLE PROPERTY IN SAID ENTITY FOR EACH YEAR WHILE ANY LIABILITY EXISTS BY REASON OF THE OBLIGATION UNDERTAKEN BY THE SURRECTION OF THIS RESOLUTION, AND SAID AD VALOREM TAX SHALL BE ASSESSED AND COLLECTED EACH SUCH YEAR UNTIL ALL OF THE OBLIGATIONS HEREBY INCURRED SHALL HAVE BEEN DISCHARGED AND ALL LIABILITY HEREUNDER DISCHARGED.

No party to this agreement intends to waive, relinquish, limit or condition its general governmental immunity from liability in any way.

Each party agrees and acknowledges that it is not an agent, servant, or employee of the other party and that under this provision each party is responsible only for its own acts and for those of its agents, servants, independent contractors or employees. Such responsibility includes, but is not limited to any claims or amounts arising or recovered under the "Workers Compensation Law," the Texas Tort Claims Act, Chapter 101, Texas Civil Practice and Remedies Code; or any other applicable laws or regulations, all as time to time may be amended.

Nothing in this agreement shall be construed as creating any liability in favor of any third party against the State and the Capital Metro. Additionally, this agreement shall not ever be construed as relieving any third party from any liability against the State. Furthermore, the Capital Metro shall become fully subrogated to the State's rights of recovery and shall be entitled to maintain any action over and against any third party who may be liable for damages. The State agrees to execute and deliver instruments and papers and to otherwise do that which is necessary to secure such rights.

13. INSURANCE

The Capital Metro, shall provide necessary safeguards to protect the public on State maintained highways including adequate insurance for payment of any damages which might result during the construction, maintenance, repair and operation of the facility. Capital Metro shall include TxDOT as an additional insured by endorsement in Capital Metro's commercial general liability insurance policy. Prior to beginning work on the State's right of way, the Capital Metro's construction contractor shall submit to the State a completed insurance form (TxDOT Form No. 1560) or appropriate certificate of self insurance and shall maintain the required coverage during the construction of the facility.

14. USE OF RIGHT OF WAY

It is understood that the State by execution of this agreement does not impair or relinquish the State's right to use such land for highway purposes when it is required for the construction or re-construction of the traffic facility for which it was acquired, nor shall use of the land under such agreement ever be construed as abandonment by the State and acquired for highway purposes, and the State does not purport to grant any interest in the land described herein but merely consents to such use to the extent its authority and title permits.

15. ADDITIONAL CONSENT REQUIRED

The State asserts only that it has sufficient title for highway purposes. The Capital Metro shall be responsible for obtaining such additional consent, permits or agreement as may be necessary due to this agreement. This includes, but is not limited to, appropriate permits and clearances for environmental, ADA and public utilities.

16. FHWA ADDITIONAL REQUIREMENTS

If the Facility is located on the Federal-Aid Highway System, "ATTACHMENT A", which states additional requirements as set forth in the Federal Highway Administration's Title 23, Code of Federal Regulations, § 710, shall be attached to and become a part of this agreement.

17. CIVIL RIGHTS ASSURANCES

The Capital Metro, for itself, its personal representatives, successors and interests and

assigns, as part of the consideration hereof, does hereby covenant and agree as a covenant running with the land that: (1) no persons, on the grounds of race, color, sex, age, national origin, religion or disabling condition, shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in the use of said facility; (2) that in the construction of any improvements on, over or under such land and the furnishing of services thereon, no person on the ground of race, color, sex, age, national origin, religion or disabling condition, shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination; (3) that the

Capital Metro shall use the premises in compliance with all other requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964, and as said regulations may be amended.

That if in the event of any breach of the above non-discrimination covenants, the State shall have the right to terminate the agreement and reenter and repossess the land and the facilities thereon, and hold the same as if said agreement had never been made or issued.

18. AMENDMENTS

Any changes in the time frame, character or responsibilities of the parties hereto shall be enacted by a written amendment executed by both parties hereto.

19. LEGAL CONSTRUCTION

In case one or more of the provisions of this agreement shall for any reason be held invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any provision hereof and this agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in this agreement.

20. AUDIT

The State may conduct an audit or investigation of any aspect of this agreement. The Capital Metro must provide the State with access to any information the State considers relevant to the investigation or audit. The audit can include, but is not limited to, any contract for construction or maintenance of any facility or structure authorized by this agreement or any contract to provide a service to the Capital Metro if that service is authorized by this agreement.

21. AUTHORITY OF STATE AUDITOR

The state auditor may conduct an audit or investigation of any entity receiving funds from the state directly under the contract or indirectly through a subcontract under the contract. Acceptance of funds directly under the contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. An entity that is the subject of an audit or investigation must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit.

22. NOTICES

All notices required under this agreement shall be mailed or hand delivered to the following respective addresses:

STATE (Mailing Address)	(Name of other party) (Mailing Address)
Texas Department of Transportation	<u>Address Name</u>
Maintenance Division	<u>Address Name</u>
125 East 11th Street	<u>Address Road/Street/Hwy</u>
Austin, Texas 78701-2483	<u>Address City/State/Zip</u>

23. TIMELY PAYMENT

When required by any provision of this agreement requires a payment to be made to the State, the other party hereto shall within thirty (30) days from receipt of the State's written notification pay the State for the full cost of repairing any damages to the highway facility which may result from the other party's construction, maintenance, or operation of the facility.

24. WARRANTS

The signatories to this agreement warrant that each has the authority to enter into this agreement on behalf of the party represented.

List of Attached Exhibits:

- Exhibit A - General Layout
- Exhibit B - Method and Basis Description
- Exhibit C - Approval Construction Plans
- Exhibit D - Certificate of Insurance (TxDOT Form 1560)
- Exhibit E - Attachment A (FHWA Additional Requirements)

IN WITNESS WHEREOF, the parties have hereunto affixed their signature, the

_____ on the _____ day of _____, 20____, and the
State on the _____ day of _____, 20____.

STATE OF TEXAS

Executed and approved for the Texas
Transportation Commission for the purpose and
effect of activating and/or carrying out the orders,
and established policies or work programs
heretofore approved and authorized by the Texas
Transportation Commission.

(Name of other party)

By: _

Signature

-

Printed Name

By: _

Director, Maintenance Division

Title

Printed Name

Agency

Date

Contact Office and Telephone Number

APPROVAL RECOMMENDED:

District Engineer

Tucker Ferguson, P.E.

Printed Name

Date

ATTACHMENT A

Inasmuch as this project is on the Federal-Aid highway system, the following additional requirements as applicable with the Federal Highway Administration's Title 23, Code of Federal Regulations, § 710.105.

1. Any significant revision in the design or construction of the facility shall receive prior approval by the Texas Department of Transportation subject to concurrence by the FHWA.
2. Any change in the authorized use of real property interest shall receive prior approval by the Texas Department of Transportation subject to concurrence by the FHWA.
3. Real property interest shall not be transferred, assigned or conveyed to another party without prior Texas Department of Transportation approval subject to concurrence by the FHWA.
4. This agreement will be revocable in the event that the real property interest facility ceases to be used or is abandoned.

DRAFT

EXHIBIT E

DRAFT

**SUPPORTING
RESOLUTION or ORDINANCE**

DRAFT

**EXHIBIT
MUA MASTER LIST**

This MUA supersedes all previous MUAs for
Capital Metro Bus Stops and MetroRapid
Stations and includes the most current list of
locations

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
993	CESAR CHAVEZ/BRAZOS	Cesar Chavez	Brazos	30.26296854	-97.74336455	SL0343
995	515 CESAR CHAVEZ/RED RIVER	Cesar Chavez	Red River	30.26171153	-97.73893225	SL0343
1038	400 CESAR CHAVEZ/TRINITY	Cesar Chavez	Trinity	30.26246	-97.74084	SL0343
1067	5819 WOODROW/KOENIG	Woodrow	Koenig	30.233073718	-97.73157978	RM2222
1096	3250 12TH/AIRPORT	12Th	Airport	30.2697755	-97.70017774	SL0111
1109	12TH/IH-35	12Th	Branch	30.2717786	-97.73084211	IH0035
1233	WOODWARD/BEN WHITE SE CORNER	Woodward	Ben White	30.2150888	-97.74414559	SH0071
1331	4300 SPRINGDALE/MARTIN LUTHER KING	Springdale	Martin Luther King	30.28613381	-97.68260842	FM0969
1387	1819 SPRINGDALE/MARTIN LUTHER KING	Springdale	Martin Luther King	30.28557	-97.68273	FM0969
1401	BERKMAN/US 290 SE CORNER	Berkman	US 290	30.32074054	-97.68877126	US0290
1402	BERKMAN/US 290 NE CORNER	Berkman	US 290	30.32244	-97.68899	US0290
1444	1801 ENFIELD/HARTFORD	Enfield	Hartford	30.28478599	-97.76223336	SL0001
1513	1728 ENFIELD/HARTFORD	Enfield	Hartford	30.28461954	-97.76171652	SL0001
468	LAMAR/THURMOND	Lamar	Thurmond	30.35313912	-97.70608203	SL0275
559	LITTLE TEXAS STATION (NB)	Congress	Little Texas	30.20214533	-97.77551477	SL0275
1313	BERKMAN/US 290 NW CORNER	Berkman	US 290	30.3223	-97.68924	US0290
716	800 CESAR CHAVEZ/WEST	Cesar Chavez	West	30.26574123	-97.75240558	SL0343
1671	4104 S 1ST/BEN WHITE	1St	Ben White	30.22533277	-97.77032842	US0290
467	FAIRFIELD STATION (SB)	Lamar	Fairfield	30.35529611	-97.7031279	SL0275
469	8320 LAMAR/MEADOWLARK	Lamar	Meadowlark	30.3522556	-97.70729488	SL0275
466	8740 LAMAR/PAYTON GIN	Lamar	Payton Gin	30.35680916	-97.70106551	SL0275
548	6220 Congress/North Bluff	Congress	North Bluff	30.199041	-97.776595	SL0275
558	6319 Congress/Circle S	Congress	Circle S	30.197392	-97.776908	SL0275
623	8071 Lamar/Research	Lamar	Research	30.348283	-97.711558	SL0275
628	8911 Lamar/Carpenter	Lamar	Carpenter	30.358138	-97.699627	SL0275
634	3200 Oak Springs/Airport	Oak Springs	Airport	30.27361	-97.69835	SL0111
545	5300 CONGRESS/RAMBLE	Congress	Ramble	30.20868505	-97.77310811	SL0275
560	5405 CONGRESS/MOCKINGBIRD	Congress	Mockingbird	30.20710733	-97.7737329	SL0275
624	8415 LAMAR/THURMOND	Lamar	Thurmond	30.3531206	-97.7057297	SL0275
627	8745 LAMAR/DEEN	Lamar	Deen	30.35640487	-97.70123967	SL0275
668	3201 OAK SPRINGS/AIRPORT	Oak Springs	Airport	30.27348377	-97.69812723	SL0111
722	1414 LAMAR/CINCO	Lamar	Cinco	30.25246518	-97.76411399	SL0343

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
771	2639 LAMAR/DICKSON	Lamar	Dickson	30.24537706	-97.77969295	SL0343
772	2401 LAMAR/BUEBONNET	Lamar	Bluebonnet	30.24675173	-97.77739539	SL0343
773	2201 LAMAR/KINNEY	Lamar	Kinney	30.24727869	-97.77427814	SL0343
776	1417 LAMAR/CINCO	Lamar	Cinco	30.25228928	-97.76397235	SL0343
777	LAMAR SQUARE STATION (NB)	Lamar	Lamar Square	30.25403364	-97.76259222	SL0343
781	BARTON SPRINGS STATION (NB)	Lamar	Butler	30.26000385	-97.75805266	SL0343
880	3431 MARTIN LUTHER KING/GREENWOOD	Martin Luther King	Greenwood	30.28330006	-97.69819697	FM0969
1126	3245 12TH/AIRPORT	12Th	Airport	30.27673092	-97.70054738	SL0111
1153	7700 NORTHCREST/ANDERSON	Northcrest	Anderson	30.34336011	-97.70587812	US0183
1199	WOODWARD/BEN WHITE NW CORNER	Woodward	Ben White	30.21714657	-97.74404159	SH0071
881	3601 MARTIN LUTHER KING/EM FRANKLIN	Martin Luther King	E M Franklin	30.28369938	-97.69571236	FM0969
882	3815 MARTIN LUTHER KING/PEREZ	Martin Luther King	Perez	30.28409136	-97.69316106	FM0969
886	MARTIN LUTHER KING/SPRINGDALE	Martin Luther King	Springdale	30.28569	-97.68292	FM0969
898	4600 MARTIN LUTHER KING/SPRINGDALE	Martin Luther King	Springdale	30.28599372	-97.68224582	FM0969
902	3900 MARTIN LUTHER KING/PEREZ	Martin Luther King	Perez	30.28434226	-97.69295055	FM0969
905	3300 MARTIN LUTHER KING/TILLERY	Martin Luther King	Tillery	30.28302247	-97.70154437	FM0969
928	IH-35/EAST 7TH	7Th	Ih-35	30.26689519	-97.73529923	IH0035
733	4308 Menchaca/BEN WHITE	Menchaca	Ben White	30.230504	-97.788112	US0290
764	4301 Menchaca/FORT VIEW	Menchaca	Fort View	30.23086	-97.787599	US0290
968	5900 Woodrow/Koenig	Woodrow	Koenig	30.331024	-97.7316	RM2222
1340	1006 Springdale/Airport	Springdale	Airport	30.266136	-97.695276	SL0111
1761	Banister/Ben White SE Corner	Banister	Ben White	30.22729	-97.779633	US0290
1882	6101 Balcones/Northland	Balcones	Northland	30.34337	-97.75318	SL0001
2012	1101 38Th Half/Robinson	38Th Half	Robinson	30.294337	-97.718708	IH0035
2176	1228 Ben White/Banister	Ben White	Banister	30.228181	-97.778886	US0290
2207	2500 Wallingwood/Bee Caves	Wallingwood	Bee Caves	30.264934	-97.782988	SL0001
2221	1301 Ben White/Banister	Ben White	Banister	30.227363	-97.779907	US0290
2242	1616 E Oltorf	Oltorf	35	30.233502	-97.739665	IH0035
2255	2330 Lamar/Goodrich	Lamar	Goodrich	30.247258	-97.776176	SL0343
2322	220 Lamar/Toomey	Lamar	Toomey	30.2631	-97.757876	SL0343
2326	2008 Lamar/Hether	Lamar	Hether	30.249289	-97.767901	SL0343
2329	2638 Lamar/Dickson	Lamar	Dickson	30.245471	-97.779927	SL0343

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
2334	Brodie Oaks Station (SB)	Lamar	Brodie Oaks	30.236571	-97.792508	SL0343
2374	2801 Lamar/Menchaca	Lamar	Menchaca	30.244014	-97.781577	SL0343
2421	Allandale/Shoalwood	Allandale	Shoalwood	30.33515	-97.7431	RM2222
2423	1601 Koenig/Arroyo Seco	Koenig	Arroyo Seco	30.332402	-97.734922	RM2222
2425	1205 Koenig/Grover	Koenig	Grover	30.329871	-97.729641	RM2222
2428	111 Koenig/Avenue F	Koenig	Avenue F	30.328928	-97.718764	SS0069
2468	1120 Koenig/Grover	Koenig	Grover	30.332844	-97.729724	RM2222
2472	Koenig/Burnet NE Corner	Koenig	Burnet	30.334823	-97.739641	RM2222
2474	2608 Allandale/Cary	Allandale	Cary	30.33552	-97.74692	RM2222
2754	11100 Burnet/Kramer	Burnet	Kramer	30.395964	-97.72032	FM1325
3045	2501 Parmer/Tomanet	Parmer	Tomanet	30.418592	-97.701867	FM0734
3193	Convict Hill/Brush Country	Convict Hill	Brush Country	30.217449	-97.846951	SL0001
3259	821 Airport/Glissman	Airport	Glissman	30.256542	-97.69284	SL0111
3261	1135 Airport/Goodwin	Airport	Goodwin	30.26848	-97.69626	SL0111
3297	1400 Airport/14Th Half	Airport	14Th Half	30.279033	-97.701939	SL0111
3299	1144 Airport/Oak Springs	Airport	Oak Springs	30.27252	-97.69775	SL0111
3302	Airport/Shady Lane	Airport	Shady	30.25936	-97.69377	SL0111
3753	9510 Menchaca/Monarch	Menchaca	Monarch	30.176806	-97.822278	FM2304
3772	7300 Menchaca/Matthews	Menchaca	Matthews	30.198694	-97.808351	FM2304
3774	7800 Menchaca/Beauregard	Menchaca	Beauregard	30.193854	-97.811433	FM2304
3776	9304 Menchaca/Sedgemoor	Menchaca	Sedgemoor	30.179515	-97.820578	FM2304
3778	8125 Menchaca/Breyfogle	Menchaca	Breyfogle	30.191575	-97.812505	FM2304
3795	Research/Jamestown	Research	Jamestown	30.355308	-97.714862	US0183
3797	8523 Research/Fairfield	Research	Fairfield	30.359988	-97.716313	US0183
3799	Research/Northgate	Research	Northgate	30.368858	-97.718513	US0183
3810	11411 Research/Windriver	Research	Balcones Woods	30.412532	-97.745139	US0183
3812	Research/Riata Apts	Research	Riata Apts	30.42702	-97.75387	US0183
3829	Research Blvd/Barrington	Research	Barrington	30.432985	-97.768027	US0183
3831	11700 Research/Duval	Research	Duval	30.41999	-97.747572	US0183
3833	11100 Research/Balcones Woods	Research	Balcones Woods	30.406858	-97.745727	US0183
3840	8500 Research/Fairfield	Research	Fairfield	30.359635	-97.716748	US0183
4070	Barton Springs Station (SB)	Lamar	Barton Springs	30.26007	-97.758952	SL0343

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
4072	1901 Lamar/Mary	Lamar	Mary	30.24956	-97.767001	SL0343
4175	700 Cesar Chavez/Red River	Cesar Chavez	Red River	30.261585	-97.737717	SL0343
4212	4205 Victory/Ben White	Victory	Ben White	30.232805	-97.7907	US0290
4216	2300 Panther/Lamar	Panther	Lamar	30.238522	-97.789058	SL0343
4267	Congress/Dunlap	Congress	Dunlap	30.22443	-97.763196	US0290
4415	8509 Menchaca/Dittmar	Menchaca	Dittmar	30.192654	-97.815648	FM2304
4426	7317 Menchaca/Gaines Mill	Menchaca	Gaines Mill	30.192656	-97.808456	FM2304
4465	10935 Lakeline Mall/US 183	Lakeline Mall	US 183	30.473348	-97.797676	US0183
4473	6900 Scenic Brook/Sh 71	Scenic Brook	Sh 71	30.237011	-97.878699	SH0071
4488	Mopac/Wallingwood	Mopac	Wallingwood	30.265767	-97.781128	SL0001
4509	820 Koenig/Lamar	Koenig	Lamar	30.326578	-97.726875	RM2222
4513	Koenig/Guadalupe	Koenig	Guadalupe	30.323545	-97.723626	SS0069
4536	Lamar/Meadowlark	Lamar	Meadowlark	30.35188	-97.70748	SL0275
4541	9717 Lamar/Rutland	Lamar	Rutland	30.366232	-97.695082	SL0275
4545	Lamar/Applegate	Lamar	Applegate	30.374486	-97.690432	SL0275
4554	700 Braker/Pollyanna	Braker	Pollyanna	30.377449	-97.677411	IH0035
4581	Airport/Shady	Airport	Shady	30.259748	-97.693656	SL0111
4587	Koenig/Arroyo Seca	Koenig	Arroyo Seca	30.332304	-97.734417	RM2222
4619	Colony Loop/Decker	Colony Loop	Decker	30.294341	-97.62633	FM3177
4691	Research/Burnet	Research	Burnet	30.37228	-97.72535	US0183
4697	Lamar/Northbend	Lamar	Northbend	30.38531	-97.68473	SL0275
4699	Lamar/Yager	Lamar	Yager	30.402463	-97.678967	SL0275
4754	Burnet/Waterford Center	Burnet	Waterford Center	30.375734	-97.725963	FM1325
4760	10508 Burnet/Braker	Burnet	Braker	30.389539	-97.722482	FM1325
4895	Braker/Mopac NE Corner	Braker	Mopac	30.395374	-97.731553	SL0001
4896	Lamar/Caddo	Lamar	Caddo	30.385845	-97.684238	SL0275
5071	Research/Lamar	Research	Lamar	30.350323	-97.713047	US0183
5100	1120 Airport/Springdale	Airport	Springdale	30.264908	-97.695452	SL0111
5209	705 11Th/Sabine	11Th	Sabine	30.270695	-97.734076	IH0035
5240	700 Ben White (Walmart)	Ben White	Ih-35	30.218991	-97.755293	US0290
5259	Ben White/Governors Row	Ben White	Governors Row	30.215568	-97.748582	SH0071
5264	Mopac/Bee Caves	Mopac	Bee Caves	30.267249	-97.778495	SL0001

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
5280	Parmer Station (SB)	Lamar	Parmer	30.410119	-97.678043	SL0275
5290	Research/Seton Center	Research	Seton Center	30.404485	-97.744959	US0183
5310	8201 Congress/Foremost	Congress	Foremost	30.176243	-97.784118	SL0275
5311	8200 Congress/Foremost	Congress	Foremost	30.176853	-97.784179	SL0275
5313	6811 Congress/Clearday	Congress	Clearday	30.190842	-97.779568	SL0275
5314	7309 Congress/Dittmar	Congress	Dittmar	30.188186	-97.781105	SL0275
5315	7310 Congress/Dittmar	Congress	Dittmar	30.188186	-97.781306	SL0275
5317	Anderson/Cameron	Anderson	Cameron	30.334092	-97.688306	US0183
5346	Lamar/Walnut Creek Park	Lamar	Walnut Creek Park	30.398789	-97.679545	SL0275
5347	12100 Lamar/Oakbrook	Lamar	Oakbrook	30.393252	-97.681428	SL0275
5348	12001 Lamar/Oakbrook	Lamar	Oakbrook	30.393627	-97.681006	SL0275
5425	5408 Loyola/Ed Bluestein	Loyola	Ed Bluestein	30.303092	-97.66195	US0183
6274	203 Cesar Chavez/Colorado	Cesar Chavez	Colorado	30.26392	-97.74614	SL0343
6316	5976 290 Hwy/Harper Park	290 Hwy	Harper Park	30.235923	-97.850974	US0290
6317	5411 290 Hwy/Monterey Oaks	290 Hwy	Monterey Oaks	30.236059	-97.838517	US0290
6318	5107 290 Hwy/Staggerbrush	290 Hwy	Staggerbrush	30.235685	-97.828488	US0290
6320	5504 290 Hwy/Industrial Oaks	290 Hwy	Industrial Oaks	30.237159	-97.840989	US0290
6348	Fairfield Station (NB)	Lamar	Fairfield	30.355674	-97.702242	SL0275
6357	Broken Spoke Station (NB)	Lamar	Westland	30.240739	-97.78607	SL0343
6358	Broken Spoke Station (SB)	Lamar	Westrock	30.241007	-97.786179	SL0343
6361	Slaughter Station (SB)	Congress	Slaughter	30.169621	-97.787869	SL0275
6362	Slaughter Station (NB)	Congress	Slaughter	30.169961	-97.787073	SL0275
6373	Westgate Transit Center - B	Ben White	Victory	30.230908	-97.790295	US0290
6374	Westgate Transit Center - B	Ben White Blvd	Victory	30.231106	-97.790843	US0290
6375	Westgate Transit Center - B	Ben White Blvd	Victory	30.231153	-97.791129	US0290
6377	Westgate Transit Center - B	Ben White Blvd	Victory	30.231527	-97.791606	US0290
6379	Westgate Transit Center - F	Ben White Blvd	Victory	30.231403	-97.790588	US0290
6395	5169 290 Hwy/Boston	290 Hwy	Boston	30.237094	-97.830782	US0290
6404	27 Waller/Flores	Waller	Flores	30.253346	-97.735557	IH0035
6427	10099 Burnet/Mc Hale	Burnet	Mc Hale	30.385221	-97.723575	FM1325
6432	State Campsite	Patton	Bastrop Hwy	30.232832	-97.684391	US0183
1750	US 290/Mopac (Walmart)	US 290	Mopac	30.23336454	-97.82142048	US0290

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
1781	215 CESAR CHAVEZ/LAVACA	Cesar Chavez	Lavaca	30.36381851	-97.74636631	SL0343
1796	5617 AIRPORT/KOENIG	Airport	Koenig	30.31844024	-97.71286938	SS0069
1898	3519 STECK/MOPAC	Steck	Mopac	30.36875	-97.74387	SL0001
1909	STECK/MOPAC	Steck	Mopac	30.36897567	-97.74394321	SL0001
1977	VETERANS/ATLANTA	Veterans	Atlanta	30.3612067	-97.77165808	SL0001
2102	2211 Lake Austin/Veterans	Lake Austin	Veterans	30.36738	-97.77137	SL0001
2175	South 1St/Ben White	Ben White	1St	30.2271114	-97.76960698	US0290
2177	Ben White/Clawson	Ben White	Clawson	30.22872509	-97.78379101	US0290
2216	4401 Pack Saddle Pass/Ben White	Pack Saddle Pass	Ben White	30.23101684	-97.79202171	US0290
2218	1901 Ben White/Merle	Ben White	Merle	30.22907186	-97.78751492	US0290
2220	Ben White/Gillis	Ben White	Gillis	30.2274046	-97.78157272	US0290
2260	Oltorf West Station (NB)	Lamar	Oltorf	30.24802421	-97.77101416	SL0343
2312	4120 IH 35/CLARKSON	IH 35	Clarkson	30.29950059	-97.71711709	IH0035
2324	LAMAR SQUARE STATION (SB)	Lamar	Lamar Square	30.25449345	-97.76256623	SL0343
2328	OLTORF WEST STATION (SB)	Lamar	Oltorf	30.24802801	-97.7717563	SL0343
2331	3000 Lamar/Barton Skyway	Lamar	Barton Skyway	30.24318555	-97.78307738	SL0343
2370	Brodie Oaks Station (NB)	Lamar	Ben White	30.23595	-97.79263333	SL0343
2388	Cameron/52Nd	Cameron	52Nd	30.30988659	-97.70885835	IH0035
2419	Northland/Marilyn	Northland	Marilyn	30.33454556	-97.75183151	RM2222
2422	Allandale/Burnet SW Corner	Allandale	Burnet	30.33474	-97.74007	RM2222
2424	1317 Koenig/Woodrow	Koenig	Woodrow	30.33062993	-97.73122532	RM2222
2427	Koenig/Guadalupe SW Corner	Koenig	Guadalupe	30.32348777	-97.72402122	SS0069
2465	200 Koenig/Avenue F	Koenig	Avenue F	30.32198047	-97.71837932	SS0069
2469	1316 Koenig/Woodrow	Koenig	Woodrow	30.33090868	-97.73144488	RM2222
2473	Allandale/Woodview	Allandale	Woodview	30.33547	-97.74381	RM2222
2475	Northland/Bullard	Northland	Bullard	30.33456	-97.75026	RM2222
2597	Oak Hill Plaza	SH 71	US 290	30.23496612	-97.87694049	SH0071
2617	6132 US 290/Parkwood	US 290	Parkwood	30.23566214	-97.85526715	US0290
2753	Burnet/Mopac	Burnet	Mopac	30.4027158	-97.71756543	FM1325
2821	Rundberg Station (NB)	Lamar	Rundberg	30.36261667	-97.69713333	SL0275
3075	9037 Lamar/Cooper	Lamar	Cooper	30.36026477	-97.69847727	SL0275
3080	11213 Lamar/Braker	Lamar	Braker	30.3816798	-97.686359	SL0275

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
3240	3103 SH 71/Cheviot	SH 71	Cheviot	30.0503516	-97.64258891	SH0071
3241	2777 SH 71/Golf Course	SH 71	Golf Course	30.21089516	-97.65406735	SH0071
3260	1123 Airport/Springdale	Airport	Springdale	30.26537	-97.69532	SL0111
3262	1149 Airport/Oak Springs	Airport	Oak Springs	30.27335	-97.69773	SL0111
3266	1835 Airport/Martin Luther King	Airport	Martin Luther King	30.233935	-97.70372221	FM0969
3285	8027 Anderson Square/Research	Anderson Square	Research	30.350132	-97.71515412	US0183
3296	1900 Airport/Martin Luther King	Airport	Martin Luther King	30.282614	-97.7042217	FM0969
3298	1198 Airport/12Th	Airport	12Th	30.2764891	-97.70021321	SL0111
3300	1134 Airport/Goodwin	Airport	Goodwin	30.26833	-97.69643	SL0111
3303	760 Airport/Glissman	Airport	Glissman	30.25446	-97.6928	SL0111
3323	3320 FM 973/Sh 71	973	71	30.20088413	-97.64049342	FM0973
3754	9700 Menchaca/Slaughter	Menchaca	Slaughter	30.17545939	-97.82273365	FM2304
3773	7504 Menchaca/Lear	Menchaca	Lear	30.19632615	-97.80985957	FM2304
3775	8200 Menchaca/Shiloh	Menchaca	Shiloh	30.19082823	-97.81336285	FM2304
3777	9303 Menchaca/Sedgemoor	Menchaca	Sedgemoor	30.1794455	-97.82024203	FM2304
3779	Menchaca/Keilbar	Menchaca	Keilbar	30.19511928	-97.81024774	FM2304
3796	Research/Clearfield	Research	Clearfield	30.35731551	-97.71551389	US0183
3798	8601 Research/Ohlen	Research	Ohlen	30.36227329	-97.71694123	US0183
3800	Research/Metric	Research	Metric	30.37186369	-97.72255825	US0183
3809	11215 Research/Balcones Woods	Research	Balcones Woods	30.40881168	-97.7446316	US0183
3811	11689 Research/Duval	Research	Duval	30.41795326	-97.74615214	US0183
3813	12550 Research/Oak Knoll	Research	Oak Knoll	30.43024	-97.76044	US0183
3830	12574 Research/Jollyville	Research	Jollyville	30.42923707	-97.76050106	US0183
3832	11590 Research/Thunder Creek	Research	Thunder Creek	30.41491998	-97.74661233	US0183
3839	Research/Ohlen	Research	Ohlen	30.36407481	-97.71814906	US0183
3887	Convict Hill/Latta/Brush Country	Convict Hill	Latta	30.21688784	-97.84606822	SL0001
4071	615 Lamar/Bluff	Lamar	Bluff	30.25883465	-97.75898311	SL0343
4166	Mopac/Nature Center	Mopac	Nature Center	30.26950498	-97.77634198	SL0001
4167	Mopac/Zilker	Mopac	Zilker	30.26857121	-97.77657365	SL0001
4195	3205 Martin Luther King/Airport	Martin Luther King	Airport	30.28253749	-97.70345554	FM0969
4213	4206 Victory/Ben White	Victory	Ben White	30.23279243	-97.7909171	US0290
4231	Pack Saddle Pass/Ben White	Pack Saddle Pass	Ben White	30.23105468	-97.79219865	US0290

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
4235	2020 Ben White/Menchaca	Ben White	Menchaca	30.3063775	-97.78852375	US0290
4236	4029 Banister/Ben White	Banister	Ben White	30.22859905	-97.77869922	US0290
4381	6610 Congress/Eberhart	Congress	Eberhart	30.19421521	-97.77844934	SL0275
4382	Pleasant Hill Station (NB)	Congress	William Cannon	30.19453455	-97.77808468	SL0275
4414	8700 Menchaca/Davis	Menchaca	Davis	30.2535431	-97.81684322	FM2304
4470	4702 Lamar/Dudmar	Lamar	Dudmar	30.2520814	-97.80916344	US0290
4471	4970 US 290/Brodie	US 290	Brodie	30.2337212	-97.81905814	US0290
4474	6905 Scenic Brook/Sh 71	Scenic Brook	SH 71	30.23688833	-97.87851081	SH0071
4486	Oak Hill Park and Ride	US 290	William Cannon	30.23443918	-97.86264506	US0290
4491	Mopac/Barton Skyway	Mopac	Barton Skyway	30.26208314	-97.78956958	SL0001
4494	2701 Walsh Tarlton/Capital of Texas	Walsh Tarlton	Capital of Texas	30.25847754	-97.81128561	SL0360
4538	8950 Lamar/Cooper	Lamar	Cooper	30.35924781	-97.69931631	SL0275
4540	Rundberg Station (SB)	Lamar	Rundberg	30.36366946	-97.69683992	SL0275
4542	9800 Lamar/Longspur	Lamar	Longspur	30.36756842	-97.69460286	SL0275
4543	Masterson Station (NB)	Lamar	Masterson	30.37208333	-97.69181667	SL0275
4548	Chinatown Station (NB)	Lamar	Kramer	30.37938453	-97.6876833	SL0275
4588	2607 Allandale/Cary	Allandale	Cary	30.33533	-97.747	RM2222
4602	Martin Luther King/Scottsdale	Martin Luther King	Scottsdale	30.28630882	-97.67879784	FM0969
4688	Research/Hamilton	Research	Hamilton	30.40165472	-97.74524712	US0183
4690	Research/Technology	Research	Technology	30.43266	-97.76536	US0183
4696	11300 Lamar/Braker	Lamar	Braker	30.38273409	-97.68605219	SL0275
4698	Lamar/Little Oak	Lamar	Little Oak	30.38857	-97.68337	SL0275
4753	9101 Burnet/Research	Burnet	Research	30.37470852	-97.72590803	FM1325
4756	Rutland Station (SB)	Burnet	Rutland	30.3836	-97.72419	FM1325
4757	Rutland Station (NB)	Burnet	Longhorn	30.37949656	-97.72485661	FM1325
4761	10701 Burnet/Braker	Burnet	Braker	30.39179634	-97.72147714	FM1325
4873	Amherst/Parmer	Amherst	Parmer	30.42435296	-97.71365393	FM0734
5045	2474 SH 71/Presidential	SH 71	Presidential	30.21270507	-97.65909016	SH0071
5270	Parmer Station (NB)	Lamar	Indian Mound	30.40558971	-97.67848855	SL0275
5271	12416 Lamar/Parmer	Lamar	Parmer	30.40653252	-97.67859122	SL0275
5284	Capital Plaza	IH 35	Reinli	30.31589416	-97.70643487	IH0035
5316	Fiesta (3909 S Ih35/38Th Half)	IH 35	38Th Half	30.29582547	-97.71778658	IH0035

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
5319	Lamar/Howard	Lamar	Howard	30.1672014	-97.67625658	SL0275
5363	5310 Congress/Mockingbird	Congress	Mockingbird	30.20766179	-97.77368395	SL0275
5393	815 Koenig/Lamar	Koenig	Lamar	30.32631937	-97.72697147	RM2222
5396	907 Lamar/Treadwell	Lamar	Treadwell	30.25654836	-97.76103786	SL0343
5432	Research/Riata Trace	Research	Riata Trace	30.259294	-97.7516402	US0183
5445	9302 Lamar/Rundberg	Lamar	Rundberg	30.361771	-97.69792701	SL0275
5449	Lamar/West Gate	Lamar	West Gate	30.2322199	-97.80455523	US0290
5472	8400 Menchaca/Keepsake	Menchaca	Keepsake	30.18823868	-97.81501173	FM2304
5491	4800 Convict Hill/Brush Country	Convict Hill	Brush Country	30.217489	-97.84994637	SL0001
5498	Seaholm Station (NB)	Cesar Chavez	San Antonio	30.26506473	-97.75082375	SL0343
5517	9813 Lamar/Longspur	Lamar	Longspur	30.36816216	-97.69398265	SL0275
5518	11900 Lamar/Little Oak	Lamar	Little Oak	30.38961824	-97.68267389	SL0275
5545	South Congress Bay C	Ben White	Congress	30.22308357	-97.76685278	US0290
5547	South Congress Bay E	Ben White	Congress	30.22343603	-97.76664482	US0290
5551	South Congress Bay I	Ben White	Congress	30.22321165	-97.76613688	US0290
5552	South Congress Station Bay J	Ben White	Congress	30.22294099	-97.76627979	US0290
5553	South Congress Station Bay K	Ben White	Congress	30.22271795	-97.76645866	US0290
5555	10503 Lamar/Meadows	Lamar	Meadows	30.37431144	-97.69080891	SL0275
5567	1215 Airport/12Th	Airport	12Th	30.27758949	-97.70065737	SL0111
5568	1181 Airport/Oak Springs	Airport	Oak Springs	30.27541003	-97.69890396	SL0111
5571	3520 Martin Luther King/EM Franklin	Martin Luther King	E M Franklin	30.28376679	-97.69679147	FM0969
5585	6063 US 290/Old Fredericksburg	US 290	Old Fredericksburg	30.23492485	-97.85362953	US0290
5593	Palma Verde/Ben White	Palma Verde	Ben White	30.21912077	-97.68782962	SH0071
5624	651 Martin Luther King Jr/Red River	Martin Luther King Jr	Red River	30.27868769	-97.73147142	IH0035
5625	5789 Airport/Koenig	Airport	Koenig	30.32164659	-97.7139499	SS0069
5633	421 Cesar Chavez/Trinity	Cesar Chavez	Trinity	30.26221332	-97.7406386	SL0343
5635	906 Lamar/Treadwell	Lamar	Treadwell	30.25634162	-97.76143258	SL0343
5640	5508 Martin Luther King Jr/Hilldale	Martin Luther King Jr	Hilldale	30.28672917	-97.67107873	FM0969
5641	5304 Martin Luther King Jr/Oldfort Hill	Martin Luther King Jr	Oldfort Hill	30.28674387	-97.67451229	FM0969
5646	Research/Georgian	Research	Georgian	30.34443234	-97.7055829	US0183
5647	Research/Northcrest	Research	Northcrest	30.34339248	-97.70502696	US0183
5654	Lakeline/US 183	Lakeline	US 183	30.48000659	-97.8001863	US0183

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
5671	Research/Mc Neil	Research	Mc Neil	30.4343908	-97.76872484	US0183
5711	525 Ben White/Terry O	Ben White	Terry O	30.21924558	-97.75773587	US0290
5719	10401 Burnet/Mc Hale	Burnet	Mc Hale	30.3875024	-97.72293496	FM1325
5720	2140 Allandale/Wynona	Allandale	Wynona	30.33516034	-97.74161298	RM2222
5777	Main/Depot	MAIN	DEPOT	30.2732495	-97.37038915	SL0109
5784	9600 Burnet/Longhorn	Burnet	Longhorn	30.3711895	-97.7250881	FM1325
5797	SH 71/Cheviot (EB)	SH 71	Cheviot	30.2033118	-97.64167748	SH0071
5824	2208 Lake Austin/Upson	Lake Austin	Upson	30.27757057	-97.77131368	SL0001
5857	Chinatown Station (SB)	Lamar	Chinatown	30.38036669	-97.68740138	SL0275
5858	Masterson Station (SB)	Lamar	Masterson	30.37093333	-97.69273333	SL0275
5859	North Lamar Station	Lamar	Research	30.34932551	-97.71168455	SL0275
5871	Little Texas Station (SB)	Congress	Ainsworth	30.20338382	-97.77543387	SL0275
5872	Pleasant Hill Station (SB)	Congress	William Cannon	30.19240001	-97.77923388	SL0275
5875	Bluebonnet Station (NB)	Lamar	Bluebonnet	30.24638357	-97.77816666	SL0343
5879	Bluebonnet Station (SB)	Lamar	Bluebonnet	30.24676612	-97.7778743	SL0343
5881	Lakeline/US 183	Lakeline	US 183	30.47841447	-97.80467476	US0183
5914	6401 FM 969/Craigwood	FM 969	Craigwood	30.28463109	-97.66003426	FM0969
5915	6506 FM 969/Craigwood Eb	FM 969	Craigwood	30.28478717	-97.65959634	FM0969
5920	Mopac/Braker	Mopac	Braker	30.39396157	-97.73244666	SL0001
5923	Georgian/Research	Georgian	Research	30.34352666	-97.70543111	US0183
5945	9100 US 290/Springdale	US 290	Springdale	30.3289947	-97.65630218	US0290
5969	8120 Research/Anderson	Research	Anderson	30.35303358	-97.71497609	US0183
6002	4104 Banister/Morgan	Banister	Morgan	30.22831676	-97.77907959	US0290
6087	Louis Henna/Farmers Circle	W Louis Henna Blvd	IH 35	30.47948785	-97.67677325	SH0045
6160	Louis Henna/Walmart	Louis Henna	IH 35	30.48134379	-97.67047566	SH0045
6234	2800 La Frontera/Louis Henna	La Frontera	Louis Henna	30.47819057	-97.68534447	FM1325
6235	La Frontera/Louis Henna	La Frontera	Louis Henna	30.47758736	-97.68524395	FM1325
6241	1766 71/Thornberry	71	Thornberry	30.21940166	-97.67037929	SH0071
6396	5638 290 Hwy/Westcreek	290 Hwy	Westcreek	30.23595415	-97.84555955	US0290

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
777	LAMAR SQUARE STATION (NB)	Lamar	Lamar Square	30.25403364	-97.76259222	SL0343
781	BARTON SPRINGS STATION (NB)	Lamar	Butler	30.26163385	-97.75805266	SL0343
2334	Brodie Oaks Station (SB)	Lamar	Brodie Oaks	30.236571	-97.7592508	SL0343
4070	Barton Springs Station (SB)	Lamar	Barton Springs	30.26007	-97.758952	SL0343
5280	Parmer Station (SB)	Lamar	Parmer	30.410119	-97.7678043	SL0275
6348	Fairfield Station (NB)	Lamar	Fairfield	30.3556	-97.762242	SL0275
6357	Broken Spoke Station (NB)	Lamar	Westland	30.270739	-97.7707	SL0343
6358	Broken Spoke Station (SB)	Lamar	Westrock	30.241007	-97.7861	SL0343
6361	Slaughter Station (SB)	Congress	Slaughter	30.169621	-97.787869	SL0275
6362	Slaughter Station (NB)	Congress	Slaughter	30.16996	-97.787073	SL0275
6373	Westgate Transit Center - A	Ben White	Victory	30.230008	-97.790295	US0290
2260	Oltorf West Station (NB)	Lamar	Oltorf	30.242421	-97.77101416	SL0343
2324	LAMAR SQUARE STATION (SB)	Lamar	Lamar Square	30.25403364	-97.76256623	SL0343
2328	OLTORF WEST STATION (SB)	Lamar	Oxford	30.24802	-97.7717563	SL0343
2370	Brodie Oaks Station (NB)	Lamar	Ben White	30.2359	-97.79263333	SL0343
4540	Rundberg Station (SB)	Lamar	Rundberg	30.362446	-97.69683992	SL0275
4756	Rutland Station (SB)	Burnet	Rutland	30.3836	-97.72419	FM1325
4757	Rutland Station (NB)	Burnet	Longhorn	30.37949656	-97.72485661	FM1325
4761	10701 Burnet/Braker	Burnet	Braker	30.39179634	-97.72147714	FM1325
5552	South Congress Station Bay J	Ben White	Congress	30.22294099	-97.76627979	US0290
5553	South Congress Station Bay K	Ben White	Congress	30.22271795	-97.76645866	US0290
5857	Chinatown Station (SB)	Lamar	Kramer	30.38036669	-97.68740138	SL0275
5858	Masterson Station (SB)	Lamar	Masterson	30.37093333	-97.69273333	SL0275
5859	North Lamar Station	Lamar	Research	30.34932551	-97.71168455	SL0275
5871	Little Texas Station (SB)	Congress	Wmsworth	30.20338382	-97.77543387	SL0275
5872	Pleasant Hill Station (NB)	Congress	William Cannon	30.19240001	-97.77923388	SL0275
5875	Bluebonnet Station (NB)	Lamar	Bluebonnet	30.24638357	-97.77816666	SL0343
5879	Bluebonnet Station (SB)	Lamar	Bluebonnet	30.24676612	-97.7778743	SL0343
2821	Rundberg Station (NB)	Lamar	Rundberg	30.36261667	-97.69713333	SL0275
559	LITTLE TEXAS STATION (NB)	Congress	Little Texas	30.20214533	-97.77551477	SL0275
4548	Chinatown Station (NB)	Lamar	Kramer	30.37938453	-97.6876833	SL0275
5498	Seaholm Station (NB)	Cesar Chavez	San Antonio	30.26506473	-97.75082375	SL0343
4543	Masterson Station (NB)	Lamar	Masterson	30.37208333	-97.69181667	SL0275

STOP_ID	STOP_NAME	ON_STREET	AT_STREET	LATITUDE	LONGITUDE	TXDOT_HWY
4382	Pleasant Hill Station (NB)	Congress	William Cannon	30.19453455	-97.77808468	SL0275
5270	Parmer Station (NB)	Lamar	Indian Mound	30.40558971	-97.67848855	SL0275
467	FAIRFIELD STATION (SB)	Lamar	Fairfield	30.35529611	-97.731279	SL0275
716	800 CESAR CHAVEZ/WEST	Cesar Chavez	West	30.26574123	-97.75240558	SL0343

DRAFT



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2021-303

Agenda Date: 1/12/2022

SUBJECT:

Approval of a resolution authorizing the President & CEO to finalize and execute a contract with Trapeze Software Group, Inc. for software licensing, maintenance, and support for one (1) base year with four (4) option years, in an amount not to exceed \$3,254,599.

FISCAL IMPACT:

Funding for this action is available in the FY2022 Operating Budget

STRATEGIC PLAN:

Strategic Goal Alignment:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> 1. Internal/External Customer Service Excellence | <input type="checkbox"/> 2. Stakeholder Engagement | |
| <input type="checkbox"/> 3. Financial and Environmental Sustainability | <input type="checkbox"/> 4. Staff Development | <input type="checkbox"/> 5. Agency Growth Management |

Strategic Objectives:

- | | | |
|---|--|---|
| <input type="checkbox"/> 1.1 Safety & Risk | <input checked="" type="checkbox"/> 1.2 Continuous improvement | <input type="checkbox"/> 1.3 Dynamic Change |
| <input checked="" type="checkbox"/> 1.4 Culture of Innovation | <input type="checkbox"/> 2.1 Be an Employer of Choice | <input type="checkbox"/> 2.2 Organization Development |
| <input type="checkbox"/> 2.3 Organization Culture | <input type="checkbox"/> 3.1 Resource optimization | <input type="checkbox"/> 3.2 Safety Culture |
| <input type="checkbox"/> 3.3 Environmental Leadership | <input type="checkbox"/> 4.1 Educate & Call to Action | <input type="checkbox"/> 4.2 Build Partnerships |
| <input type="checkbox"/> 4.3 Value of Transit | <input type="checkbox"/> 4.4 Project Connect | |

EXPLANATION OF STRATEGIC ALIGNMENT: Providing a system to create passenger schedules, bus operator schedules and run-cutting, logging onto vehicles, and managing pickups for Demand Response customers is essential to daily Cap Metro services and operations. The suite of 21 Trapeze software products is used by fixed route and service planning, vehicle dispatch, and traveler tools to provide consistent service to customers and operations staff.

BUSINESS CASE: In 2018, the Board reauthorized a four-year contract with Trapeze for software licensing, maintenance, and support which expires at the end of February 2022 and requires renewal to continue service to customers and operations staff. The support ensures high availability for the many CapMetro applications that interface with these proprietary software modules, making them extremely critical to the Agency.

COMMITTEE RECOMMENDATION: This item was presented and recommended for approval by the Operations, Planning and Safety Committee on January 12, 2022.

EXECUTIVE SUMMARY: In January 1999, Capital Metro implemented the initial Trapeze software modules. Over time, we have acquired additional modules and Trapeze has acquired companies from whom Capital Metro previously purchased software applications that are now included in our suite of 21 Trapeze products that make up the Trapeze system. This system has been identified as critical to the day-to-day operation of Capital Metro. The current contract expires at the end of February 2022. This new support and maintenance agreement will provide Capital Metro software licensing and technical telephone support for the modules twenty-four (24) hours a day, seven (7) days a week over the next five years. In addition, maintenance provides Capital Metro software upgrades, patches, and fixes at no additional cost. This support and maintenance is annually renewed.

DBE/SBE PARTICIPATION: No SBE goal is assigned to this solicitation because it is a sole source procurement and there is no scope of subcontracting. It is justified as a sole source because it is a proprietary system and software support can only be provided from a single source

PROCUREMENT: On November 12, 2021, a Sole Source Procurement request was issued and advertised. The proposal from Trapeze Software Group, Inc. was received on December 31, 2021. The proposal was reviewed in all aspects of pricing and technical support, and was determined to be fair and reasonable based on established market prices and cost analysis of preceding years of maintenance and support provided by Trapeze Software Group, Inc. The contract is for one (1) Base Year and four (4) Option Years. The following is a breakdown of the not to exceed amount per Base and Option Years:

Description	Total Award
Base Year - Software Licensing, Warranty, and Maintenance	\$589,000.00
Option Year 1 - Software Licensing, Warranty, and Maintenance	\$618,450.00
Option Year 2 - Software Licensing, Warranty, and Maintenance	\$649,373.00
Option Year 3 - Software Licensing, Warranty, and Maintenance	\$681,842.00
Option Year 4 - Software Licensing, Warranty, and Maintenance	\$715,934.00
Not to Exceed Total for Base and Options:	\$3,254,599.00

RESPONSIBLE DEPARTMENT: Information Technology

**RESOLUTION
OF THE
CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY
BOARD OF DIRECTORS**

**STATE OF TEXAS
COUNTY OF TRAVIS**

AI-2021-303

WHEREAS, the Capital Metropolitan Transportation Authority Board of Directors and Capital Metro management endeavor to maintain its Trapeze software systems in good working order to support current operations and customers;

NOW, THEREFORE, BE IT RESOLVED by the Capital Metropolitan Transportation Authority Board of Directors that the President & CEO, or his designee, is authorized to finalize and execute a contract with Trapeze Software Group, Inc. for software licensing, maintenance, and support for one (1) base year with four (4) option years, in an amount not to exceed \$3,254,599.

Date: _____

**Secretary of the Board
Eric Stratton**



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2022-315

Agenda Date: 1/12/2022

SUBJECT:

Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a contract with BMR Janitorial & Pressure Washing Service, LLC for the fueling and interior and exterior cleaning of transit revenue vehicles in an amount not to exceed \$3,557,818 for a three-year contract.

FISCAL IMPACT:

Funding for this action is available in the FY2022 Operating Budget

STRATEGIC PLAN:

Strategic Goal Alignment:

- ☒ 1. Internal/External Customer Service Excellence ☐ 2. Stakeholder Engagement
☐ 3. Financial and Environmental Sustainability ☐ 4. Staff Development ☐ 5. Agency Growth Management

Strategic Objectives:

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> 1.1 Safety & Risk | <input checked="" type="checkbox"/> 1.2 Continuous improvement | <input type="checkbox"/> 1.3 Dynamic Change |
| <input checked="" type="checkbox"/> 1.4 Culture of Innovation | <input type="checkbox"/> 2.1 Be an Employer of Choice | <input type="checkbox"/> 2.2 Organization Development |
| <input type="checkbox"/> 2.3 Organization Culture | <input type="checkbox"/> 3.1 Resource optimization | <input type="checkbox"/> 3.2 Safety Culture |
| <input type="checkbox"/> 3.3 Environmental Leadership | <input type="checkbox"/> 4.1 Educate & Call to Action | <input type="checkbox"/> 4.2 Build Partnerships |
| <input type="checkbox"/> 4.3 Value of Transit | <input type="checkbox"/> 4.4 Project Connect | |

EXPLANATION OF STRATEGIC ALIGNMENT: Vehicles that are cleaned and disinfected daily are critical to our core business of providing safe and reliable transportation. The daily fueling and checking of fluids in our vehicles is critical to delivering safe and reliable service.

BUSINESS CASE: Capital Metro receives cleaning services at a reasonable price under this agreement. BMR Janitorial & Pressure Washing Services, LLC already cleans our vehicles onsite as a subcontractor to MV Transportation. Given recent changes to the MV contract, Capital Metro is responsible for this function. The firm agreed to continue services with no changes in pricing, making it a logical choice to maintain their services.

COMMITTEE RECOMMENDATION: This item was presented and recommended for approval by the Operations, Planning and Safety Committee on January 12, 2022.

EXECUTIVE SUMMARY: Effective January 1, 2022, the MV contract has been modified and the responsibility for providing for these services falls to Capital Metro. As CapMetro moves forward to have more direct control of the quality of service delivered, the current contractor in place will need to be retained so there is no gap in service and the transition of contracts does not cause any impact to our customers.

BMR Janitorial & Pressure Washing Services, LLC provides cleaning and fueling of transit vehicles specifically located at the North Operations facility. BMR duties include daily cleaning of the vehicle's interior and exterior, fueling each vehicle, checking engine oil, water, and fluids.

DBE/SBE PARTICIPATION: No DBE goal is assigned to this solicitation because it is an emergency procurement. However, the selected vendor is a certified DBE.

PROCUREMENT: Capital Metro performed an emergency descoping of various contract services from the MV Transportation contract, including this one. After direct negotiation with the contractor there were no changes in pricing.

BMR Janitorial & Pressure Washing Service, LLC						
Daily Servicing and Fueling						
	Labor	Taxes	Supervisor	NRVs per year	Prof Services	TOTAL
2022	\$940,160	\$67,063.36	\$50,689	\$46,332	\$81,694.87	\$1,185,939.2
2023	\$940,160	\$67,063.36	\$50,689	\$46,332	\$81,694.87	\$1,185,939.2
2024	\$940,160	\$67,063.36	\$50,689	\$46,332	\$81,694.87	\$1,185,939.2
3-yr total						\$3,557,817.6

RESPONSIBLE DEPARTMENT: Bus Operations and Maintenance

**RESOLUTION
OF THE
CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY
BOARD OF DIRECTORS**

**STATE OF TEXAS
COUNTY OF TRAVIS**

AI-2022-315

WHEREAS, the Capital Metropolitan Transportation Authority Board of Directors and Capital Metro management endeavor to provide the best customer experience and to better serve Central Texas residents; and

WHEREAS the Capital Metropolitan Transportation Authority Board of Directors and Capital Metro management recognize the need to acquire contract services for the fueling and the interior and exterior cleaning of transit revenue vehicles.

NOW, THEREFORE, BE IT RESOLVED by the Capital Metropolitan Transportation Authority Board of Directors that the President & CEO, or his designee, is authorized to finalize and execute a contract with BMR Janitorial & Pressure Washing Service, LLC for the fueling and interior and exterior cleaning of transit revenue vehicles in an amount not to exceed \$3,557,818 for a three-year contract.

Date: _____

**Secretary of the Board
Eric Stratton**



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2022-316

Agenda Date: 1/12/2022

SUBJECT:

Approval of a resolution authorizing the President & CEO, or his designee, to finalize and execute a contract with Bubble'z and Sudd'z for the interior and exterior cleaning of transit revenue vehicles in an amount not to exceed \$3,046,880 for a three-year period.

FISCAL IMPACT:

Funding for this action is available in the FY2022 Operating Budget

STRATEGIC PLAN:

Strategic Goal Alignment:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> 1. Internal/External Customer Service Excellence | <input type="checkbox"/> 2. Stakeholder Engagement | |
| <input type="checkbox"/> 3. Financial and Environmental Sustainability | <input type="checkbox"/> 4. Staff Development | <input type="checkbox"/> 5. Agency Growth Management |

Strategic Objectives:

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> 1.1 Safety & Risk | <input checked="" type="checkbox"/> 1.2 Continuous improvement | <input type="checkbox"/> 1.3 Dynamic Change |
| <input type="checkbox"/> 1.4 Culture of Innovation | <input type="checkbox"/> 2.1 Be an Employer of Choice | <input type="checkbox"/> 2.2 Organization Development |
| <input type="checkbox"/> 2.3 Organization Culture | <input type="checkbox"/> 3.1 Resource optimization | <input type="checkbox"/> 3.2 Safety Culture |
| <input type="checkbox"/> 3.3 Environmental Leadership | <input type="checkbox"/> 4.1 Educate & Call to Action | <input type="checkbox"/> 4.2 Build Partnerships |
| <input type="checkbox"/> 4.3 Value of Transit | <input type="checkbox"/> 4.4 Project Connect | |

EXPLANATION OF STRATEGIC ALIGNMENT: Vehicles that are cleaned and disinfected daily are critical to our core business of providing safe and reliable transportation. The daily fueling and checking of fluids in our vehicles is critical to delivering safe and reliable service.

BUSINESS CASE: Capital Metro receives cleaning services at a reasonable price under this agreement. Bubble'z and Sudd'z already cleans our vehicles onsite as a subcontractor to MV Transportation. Given recent changes to the MV contract, Capital Metro is responsible for this function. The firm agreed to continue services with no changes in pricing, making it a logical choice to maintain their services.

COMMITTEE RECOMMENDATION: This item was presented and recommended for approval by the Operations, Planning and Safety Committee on January 12, 2022.

EXECUTIVE SUMMARY: Effective January 1, 2022, the MV contract has been modified and the responsibility for providing for these services falls to Capital Metro. As CapMetro moves forward to have more direct control of the quality of service delivered, the current contractor in place will need to be retained so there is no gap in service and the transition of contracts does not cause any impact to our customers.

Bubble'z and Sudd'z provides cleaning services for the interior and exterior of transit revenue vehicles. Bubble'z and Sudd'z duties include daily tasks of removing trash, sweeping, and mopping floors, cleaning windows, sanitizing stanchion poles, passenger, and driver seats. Weekly tasks of exterior cleaning with a minimum of three times per week washing the exterior of the vehicles, vehicle rims, and checking windshield washer fluid. Lastly, a detailing requirement of every 45 days which requires full interior cleaning and hand wash/dry of exterior.

DBE/SBE PARTICIPATION: No DBE goal is assigned to this solicitation because it is an emergency procurement. However, the selected vendor is a certified DBE.

PROCUREMENT: Capital Metro performed an emergency descoping of various contract services from the MV Transportation contract, including this one. After direct negotiation with the contractor there were no changes in pricing.

Bubble'z & Sudd'z						
Interior and Exterior Cleaning - Transit Buses						
Type of Bus	35-40ft Bus	45ft Bus	60ft Bus	CMSV	Total per Detail	TOTAL ANNUAL
Quantity	350	44	31		425	
2022	\$101,500	\$12,980	\$10,385		\$124,865	\$998,920
2023	\$103,250	\$13,200	\$10,430		\$126,880	\$1,015,040
2024	\$105,000	\$13,420	\$10,695		\$129,115	\$1,032,920
3-yr total						\$3,046,880

RESPONSIBLE DEPARTMENT: Bus Operations and Maintenance

**RESOLUTION
OF THE
CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY
BOARD OF DIRECTORS**

**STATE OF TEXAS
COUNTY OF TRAVIS**

AI-2022-316

WHEREAS, the Capital Metropolitan Transportation Authority Board of Directors and Capital Metro management endeavor to provide the best customer experience and to better serve Central Texas residents; and

WHEREAS the Capital Metropolitan Transportation Authority Board of Directors and Capital Metro management recognize the need to acquire contract services for the interior and exterior cleaning of transit revenue vehicles.

NOW, THEREFORE, BE IT RESOLVED by the Capital Metropolitan Transportation Authority Board of Directors that the President & CEO, or his designee, is authorized to finalize and execute a contract with Bubble'z and Sudd'z for the interior and exterior cleaning of transit revenue vehicles in the amount of \$3,046,880 for a three-year contract.

Date: _____

**Secretary of the Board
Eric Stratton**



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Board of Directors

Item #: AI-2021-260

Agenda Date: 1/24/2022

Customer Satisfaction Survey

Customer Satisfaction Survey Results

January 2021

1



METRO

Methodology

A total of 848 intercept surveys were conducted on board between the dates of August 23, 2021, and September 25, 2021.

Quotas were based on ridership levels across routes and transit modes. Due to the impact of COVID-19 on customer volume as well as the customer demographics, an apples-to-apples comparison to prior surveys by transit mode (Flyer, UT, MetroRail, MetroExpress, MetroRapid) could not be conducted. A comparison to the results of a 2019 Customer Satisfaction survey conducted by SENSIS is included in this report.

In 2021, top-two-box scores are reported. In the analysis, “Don’t Know” responses have been removed and are not included in the calculation.

While some charts might show directional differences year over year, only these comparisons with statistically significant differences will be called out in learning. Significant differences are based on two-tail z score calculations at a 95% significance level.

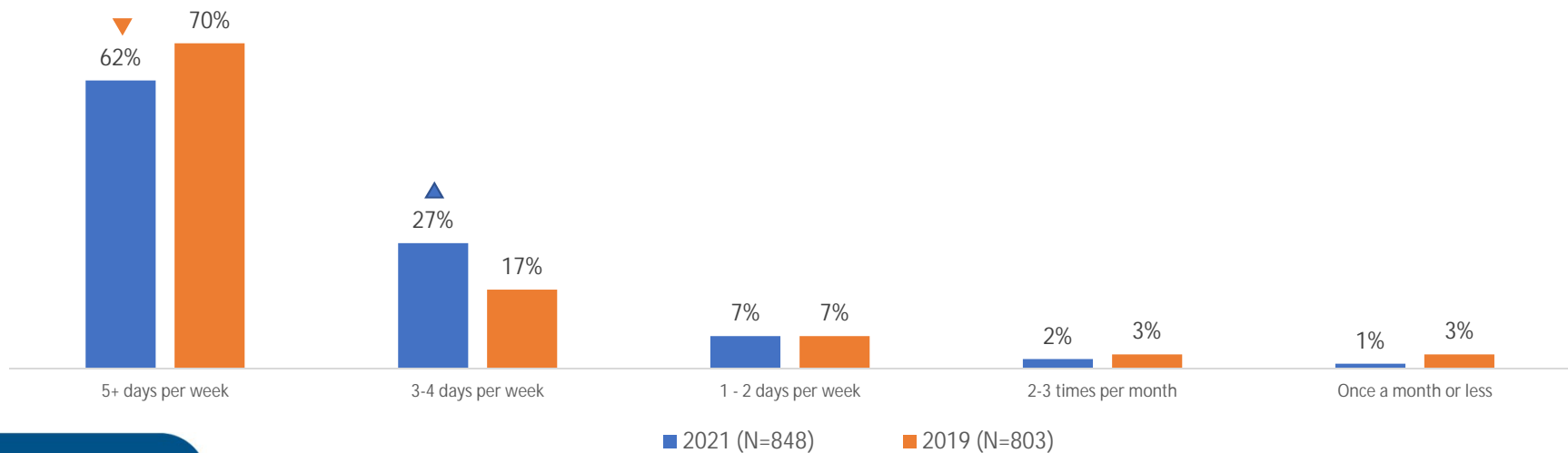
Executive Summary

- Ninety-two percent indicate high overall satisfaction with CapMetro.
- Sixty percent are highly likely to recommend CapMetro to others.
 - Cap Metro's Net Promoter Score (NPS) is 51.
- Ninety-seven percent (97%) indicate that they are likely to use CapMetro again in the future.
- About 9 in 10 (86%) indicate that in the past year the bus service has either stayed the same (50%) or gotten better (36%).
- Nearly all customers (96%) believe that public transportation adds value to the community.

Trip Frequency

There was a slight drop in 5+ days per week that is likely reflective of the pandemic.

However, more than 60% take advantage of Capital Metro daily. About 9 in 10 use the service at least 3 days per week.

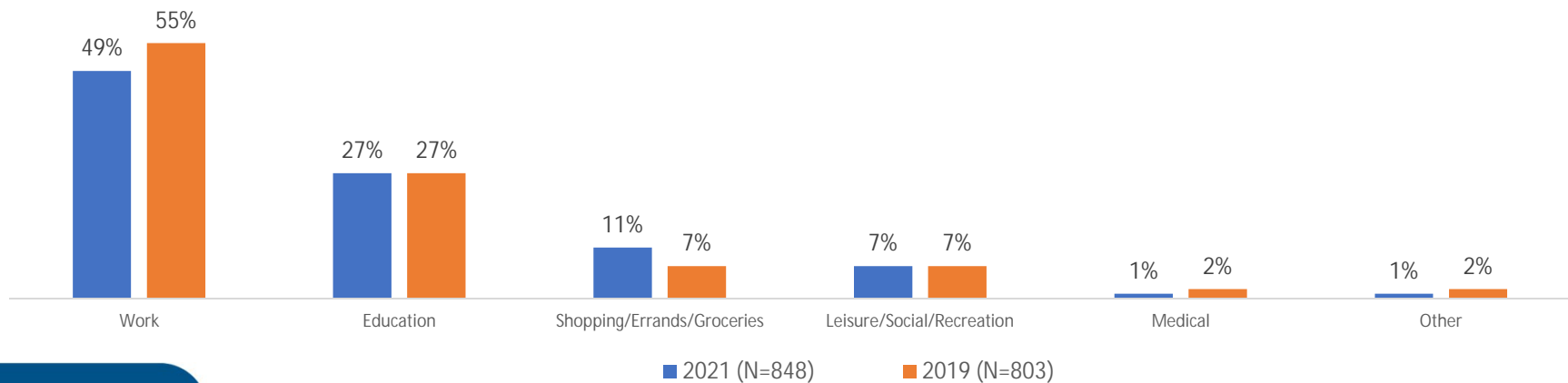


Q: How often do you ride any of the Capital Metro Services?

▲ Significant increase since 2019
▼ Significant decrease since 2019

Primary Purpose for Riding CapMetro

As was seen in prior studies, the primary use of the CapMetro system is for work and education.



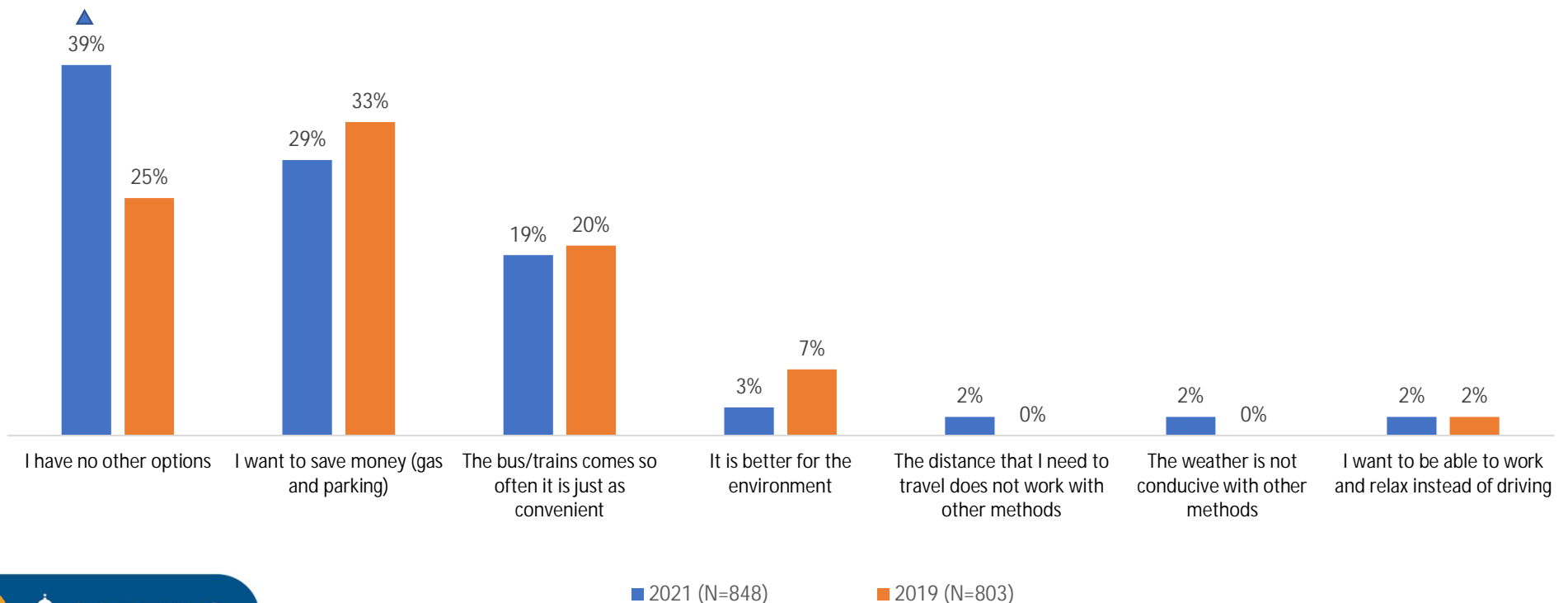
Q: For what primary purpose do you ride CapMetro most frequently?

▲ Significant increase since 2019
▼ Significant decrease since 2019

Reasons for using Public Transportation

Due to higher amount of public transit dependent respondents this year, favorability scores may be higher this year than in past.

A lack of options, projected savings, and convenience continue to drive use of public transportation.



6



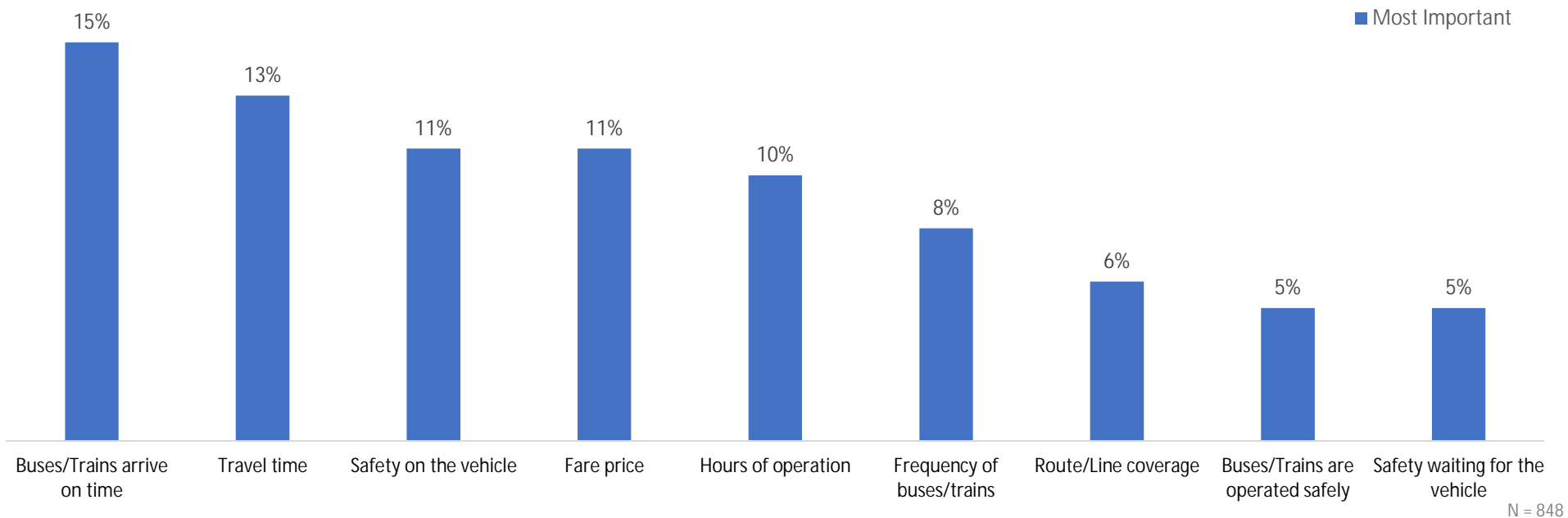
METRO

Q: If you do have other options, what is the #1 reason you choose public transportation?

▲ Significant increase
▼ Significant decrease

Most important areas of service for users of public transportation

Buses/trains that arrive on time and the travel time are the most important areas of service.



7



METRO

Q: What are the top 3 most important areas of service for you as a user of public transportation? FIRST MENTION

No 2019 comparison offered as in 2019 "Service Availability" was an answer choice. In 2021, the choices of "Hours of Operation" and "Frequency of Buses/Trains" were answer choices not in 2019.

NPS/Likelihood to Recommend CapMetro

With a NPS of 51 CapMetro is a brand/service that customers are likely to recommend to their friends and family.

Not at all Likely 0	1	2	3	4	5	6	7	8	9	Extremely Likely 10
0%	1%	1%	1%	1%	3%	3%	12%	19%	20%	40%
Detractors							Passives		Promoters	
9%							31%		60%	

Net Promoter Score = % Promoters less % of Detractors

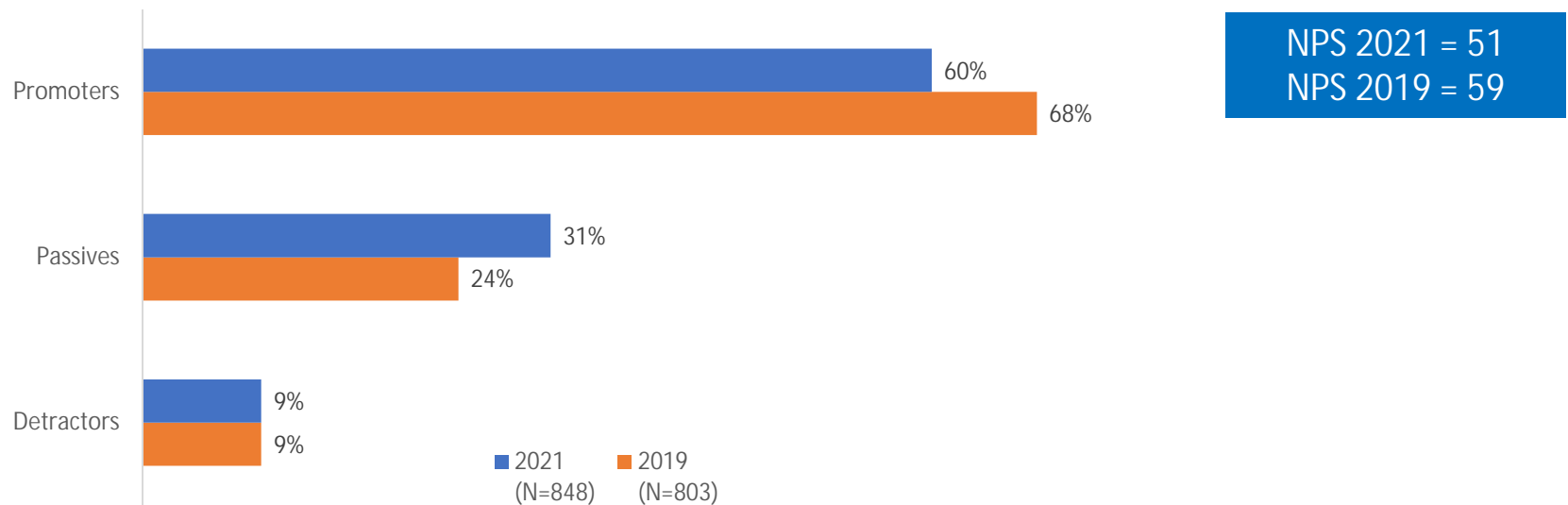
NPS = 51

Q: All things considered, how likely would you be to recommend CapMetro services to a friend, co-worker, or family member on a scale of 0-10 where '0' is not at all likely and '10' is very likely?

N = 848

NPS/Likelihood to Recommend CapMetro

NPS in 2021 is slightly lower than it was in 2019. There has been a shift from “Promoter” to “Passive” customers.



Q: All things considered, how likely would you be to recommend CapMetro services to a friend, co-worker, or family member on a scale of 0-10 where '0' is not at all likely and '10' is very likely?

Recommendations

- Encourage use of public transportation as a way of every day life to drive higher promoter vs. passive scores.
 - Consider frequency strategies that may create more advocates out of more of our passive riders.
 - Consider opportunities to broaden public transportation usage beyond work/education leisure, recreational, and shopping needs and other strategies to stimulate drops in frequency of use.
- As cost savings is a top reason for using public transportation, consider this as potential message.
- Continue to optimize on-time and route frequencies as these remain most important areas of service.

Recommendations

- Continue to focus on improving platform/stops as this theme repeatedly ranks in the bottom of the service offering rankings (safety, cleanliness, good condition, protection from weather, etc.)



METRO

THANK YOU!



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2022-317

Agenda Date: 1/12/2022

Customer Wi-Fi Update

Capital Metro Public WiFi Amenity Evaluation

Capital Metro Customer Facilities

- Capital Metro Board adopted Service Standards and Guidelines for transit service and customer facilities in 2015 (Title VI requirement)
- Current standards include guidelines for shelters, benches, etc.
- Current standards do not yet include customer technology components
 - WiFi
 - Digital Message Signs
 - Cameras
 - Ticket Vending Machines



Capital Metro Customer WiFi

WiFi evaluated as a customer amenity

- WiFi currently provided:
 - Vehicles: Rail, MetroRapid, MetroExpress
 - Facilities: Rail Stations
- WiFi Limitations / Speed / Capability /Reliability
 - Less customer wait time = reduced WiFi need
- WiFi Cost of implementation for:
 - remaining vehicles / transit centers
 - ~ \$1.55 million cost of implementation
 - ~ \$906k annual ongoing expense



Capital Metro Customer Improvements

- Capital Metro holistic review of customer amenity standards in 2022 including customer technology
- Recommendations can include a combination of customer features
 - Shelters, benches, technology, etc.
- FY 2023 Budget Planning
 - Proposed recommendations for FY 23 amenities investments





METRO

THANK YOU!



Capital Metropolitan Transportation Authority

2910 East 5th Street
Austin, TX 78702

Operations, Planning and Safety Committee **Item #:** AI-2021-283

Agenda Date: 1/12/2022

Operations Update