<table>
<thead>
<tr>
<th></th>
<th>Agenda</th>
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<tbody>
<tr>
<td>1.</td>
<td>Call to Order.</td>
</tr>
<tr>
<td>2.</td>
<td>Guidance on virtual meeting participation.</td>
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<tr>
<td>3.</td>
<td>Approval of minutes from April 22, 2021 meeting. (Action)</td>
</tr>
<tr>
<td>4.</td>
<td>TxDOT Public Transportation Division Director’s report to the Public Transportation Advisory Committee regarding public transportation matters.</td>
</tr>
<tr>
<td>5.</td>
<td>Update on Intercity Bus Study.</td>
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<tr>
<td>6.</td>
<td>Summary of State and 5311 formula allocation program; overview of possible changes to the Texas Administration Code.</td>
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<tr>
<td>7.</td>
<td>Discussion on open seats on the Public Transportation Advisory Committee.</td>
</tr>
<tr>
<td>8.</td>
<td>Public Comment – Public comment will only be accepted during the meeting. Link and details are below. The meeting transcript will be posted on the internet following the meeting.</td>
</tr>
<tr>
<td>9.</td>
<td>Propose and discuss agenda items for next meeting; confirm date of next meeting. (Action)</td>
</tr>
<tr>
<td>10.</td>
<td>Adjourn. (Action)</td>
</tr>
</tbody>
</table>
Your line has been muted automatically upon joining the meeting.

It is important to enter your name when joining the meeting – if you didn’t do that, please exit the meeting and rejoin.

To comment on an agenda item, use the meeting’s chat feature to let Josh know – he will respond and can un-mute your line.

Please don’t place this meeting on HOLD – we’ll all hear your hold tone.
MINUTES FOR ADOPTION
Public Transportation Advisory Committee – Webex Meeting
April 22, 2021 10:00 A.M.

Committee Members Present and Participating: None (Virtual Meeting via Webex)

Committee Members Participating via Webex:
John McBeth, Chair
Jim Cline, Vice Chair
J.R. Salazar
Marc K. Whyte
Ken Fickes
Dietrich M. Von Bledenfeld

TXDOT Participating via Webex:
Eric Gleason, Director, Public Transportation Division (PTN)
Josh Ribakove, Communications Manager, PTN

Other Party Participating via Webex:
Fred Fravel, KFH Consulting

AGENDA ITEM 1: Call to order.
John McBeth called the meeting to order at 10:05 A.M.

AGENDA ITEM 2: Guidance on virtual meeting participation
Josh Ribakove briefed meeting attendees on virtual meeting protocols including how public comments can be submitted via Webex at 10:05 A.M.

AGENDA ITEM 3: Approval of minutes from January 26, 2021 meeting (Action).
John McBeth opened this item at 10:07 A.M.

MOTION Jim Cline moved to approve the January 29, 2021 minutes.
SECOND Dietrich M. Von Bledenfeld seconded the motion.
Motion passed unanimously at 10:07 A.M.

AGENDA ITEM 4: TxDOT Public Transportation Division Director’s report to the Public Transportation Advisory Committee regarding public transportation matters.
Eric Gleason gave his report beginning at 10:07 A.M. His report touched on federal COVID-19 relief efforts, including federal funding to date.

AGENDA ITEM 5: Overview of current Texas Administrative Code state funding allocation formula and federal Section 5311 funding allocation formula.
John McBeth opened the item at 10:26 A.M. Eric Gleason gave the presentation.

Questions/Comments from J.R. Salazar, Jim Cline, John McBeth.

AGENDA ITEM 6: Update on Intercity Bus Study.
John McBeth opened the item at 11:07 A.M. Eric Gleason introduced consultant Fred Fravel (KFH Group), who gave the presentation.

Questions/comments from John McBeth, Jim Cline, J.R. Salazar.

AGENDA ITEM 7: Public Comment.
John McBeth introduced this item at 11:57 A.M.

No public comments.

AGENDA ITEM 8: Propose and discuss agenda items for next meeting; confirm date of next meeting (Action).
John McBeth introduced this item at 11:59 A.M.

Agenda items had already been discussed. Committee chose 10 am on Thursday July 22 for their next meeting.

No action taken.

AGENDA ITEM 10: Adjourn (Action).
MOTION Jim Cline moved to adjourn.
SECOND Ken Fickes seconded the motion.
Motion passed unanimously at 12:00 P.M.

Meeting adjourned at 12:00 P.M.
TxDOT Public Transportation Division Director’s report to the Public Transportation Advisory Committee regarding public transportation matters.
### $89,394,290 in Transit Program Funding

**State Funds**
- Large Urban: $3,500,000
- Small Urban: $10,059,374
- Rural: $21,431,693

**Federal FY 2021 Transit Programs**
- 5310: $7,305,402
- 5311: $36,217,378

**Federal Emergency Relief Funding**
- 5311: $3,316,675
- 5311(f): $7,563,768
## RAISE Project Summary

<table>
<thead>
<tr>
<th>Project Components</th>
<th>Total Cost</th>
<th>Other Federal Funds</th>
<th>State Funds</th>
<th>RAISE Grant</th>
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<tbody>
<tr>
<td>Fleet Replacement</td>
<td>$15,392,758</td>
<td>$10,000,000</td>
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<td>$5,392,758</td>
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<tr>
<td>Electric Vehicle Pilot</td>
<td>$6,050,000</td>
<td>-</td>
<td>$1,210,000</td>
<td>$4,840,000</td>
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<tr>
<td>Transit Facilities</td>
<td>$16,200,000</td>
<td>-</td>
<td>$3,240,000</td>
<td>$12,960,000</td>
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<tr>
<td><strong>Project Total</strong></td>
<td><strong>$37,642,758</strong></td>
<td><strong>$10,000,000</strong></td>
<td><strong>$4,450,000</strong></td>
<td><strong>$23,192,758</strong></td>
</tr>
</tbody>
</table>

1 - $10M in Other Federal Funding will be matched with Transportation Development Credit
2 - 194 Vehicles in 34 of 36 RTDs
3 - 25 EVs, 15 rapid chargers and staff training
4 - CVTD Maintenance, REAL Multimodal, TAPS Operations & Admin & BTD Maintenance
COVID-19 Update: Summary of Key Findings

Survey Results
- Average weekly ridership improving
- Local revenues concern subsiding
- Strong support for vaccination efforts

Performance
- Rural & Urban ridership – still down, but trending up
- Cost – Rural hourly costs up 36% over 2019

Funding
- $157 Million Received
- 47.7% of all relief funds expended
COVID-19 Provider Impact Survey – Weekly Ridership

Average Weekly Ridership

- Decreased
- Same
- Increased

Sep-20 vs Jun-21
Anticipating a decline in local revenues to support operations?

Yes

No

Sep-20

Jun-21
How are you supporting vaccination efforts in your service area?

- Free or reduced fares: 35
- Special service to vaccination sites: 15
- Use of transit facilities for on-site vaccination: 5
- Other: 5
Performance Comparison: FY 19–21 YTD & Q3 – Rural Systems

Rural YTD Ridership - Q1-Q3

Rural Ridership Q3
## Performance Comparison: FY 19–21 YTD – Rural & Urban Systems

<table>
<thead>
<tr>
<th></th>
<th>Rural Cost Per Hour</th>
<th>Urban Cost Per Hour</th>
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<tbody>
<tr>
<td><strong>Rural Cost Per Hour</strong></td>
<td>FY 2019  Q1/Q2/Q3</td>
<td>FY 2019  Q1/Q2/Q3</td>
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<tr>
<td></td>
<td>$52.28</td>
<td>$68.33</td>
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<td><strong>FY 2021</strong></td>
<td>Q1/Q2/Q3</td>
<td>Q1/Q2/Q3</td>
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<td>$71.09</td>
<td>$78.12</td>
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<td><strong>% Change</strong></td>
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<td></td>
<td>36%</td>
<td>14%</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
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<tr>
<td>September 9</td>
<td>PTAC Meeting</td>
<td></td>
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<tr>
<td>October</td>
<td>Completion of ICB Study</td>
<td></td>
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<tr>
<td>November 9</td>
<td>PTAC Meeting</td>
<td></td>
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<tr>
<td>November 12</td>
<td>Coordinated Call Release</td>
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</tbody>
</table>
Agenda Item 5

Update on Intercity Bus Study.
Topics for Today

- Evaluation of Existing and Proposed Services—progress to date
- Priority Areas for Future Growth—progress to date
- Next Steps
Evaluation of Existing and Proposed Services

- Evaluation includes both access/service and cost-effectiveness factors

- Access/service factors (at the route level):
  - Additional population served as a result of funding this route (coverage)
  - Ridership (route level)
  - Number of additional High Need Transit Dependence Block Groups served as a result of funding this route
  - Access to Key Destinations
  - Frequency
  - Connectivity to the national network

- Cost-Effectiveness (at the route level):
  - Subsidy per passenger trip
  - Passenger Boardings per vehicle trip (average annual)
  - Farebox recovery (percentage of operating costs covered by fares)
Priority Areas for Future Growth

- Used data from previous tasks:
  - Coverage and demographics
  - Existing Services
  - Stakeholder/Survey input

- Developed list/map of thirty largest non-urbanized urban clusters more than 25 miles from an existing stop

- Combined with stakeholder/survey input to develop conceptual corridors to meet needs

- Corridors developed to address most (but not all) identified needs:
Urban Clusters More than 25 Miles from Existing Stops

Top 30 Urban Areas > 25 Miles from TX ICB Stop

1. Galveston
2. Clarksburg
3. Granbury
4. Paris
5. Brownwood
6. Palestine
7. Bay City
8. Pampa
9. Stephenville
10. Rockport
11. Brenham
12. Gatesville
13. Port Isabel - Laguna Heights
14. Giddings - City
15. Jacksonville
16. Levelland
17. Barger
18. Andrews
19. Athens
20. Doyline
21. Port Lavaca
22. Snyder
23. Zavala - Medina
24. Vernon
25. Rockport
26. Cleveland
27. Pearland
28. Graham
29. Perryton
30. Cuero

Map showing urban areas more than 25 miles from existing stops.

Legend:
- 25 miles from ICB stop
- Greyhound route
- Other ICB route
- Area more than 25 miles from ICB stop
- Urbanized cluster within 25 miles from ICB stop
- Urbanized area
Existing Texas Intercity Bus Network—With Potential Expansion Corridors

Alt. Routes
- Longview - Jasper - Beaumont
- Houston - Galveston
- McAllen - Laredo
- Houston - Brenham - Austin
- Houston - Bay City - Corpus Christi
- Fort Worth - Cleburne - Waco
- Dallas - Athens - Houston
- Dallas - Sherman - Texarkana
- Wichita Falls - Texarkana
- Wichita Falls - Fort Worth
- Amarillo - Wichita Falls
- Amarillo - Shamrock
- Lubbock - Levelland
- Lubbock - Farwell
- Lubbock - Sweetwater
- San Angelo - Dallas
- San Angelo - Del Rio

Subsidized stop
Unsubsidized stop
Subsidized Route
Development of Potential Corridors--Priorities

- Methodology combines performance evaluation and needs analysis

- Conceptual corridors used as a basis for potential routes, needed to develop relative priorities

- Development of potential routes

- Routes (potential and currently subsidized) scored and ranked to develop priorities for program funding
Next Steps:

- Complete documentation for evaluation and potential corridors: in progress
- Performance Indicators: in progress
- Seamless Trip Information and Ticketing
- Innovative Service Delivery Models
For More Information

- Project website
  

- Contacts

  **TxDOT:**
  
  Theodore Kosub  
  Strategic Programs Coordinator  
  TxDOT Public Transportation Division  
  (512) 486-5971  
  Theodore.Kosub@txdot.gov

  **KFH Group:**
  
  Bennett Powell  
  (512) 372-8807  
  bpowell@kfhgroup.com

  Fred Fravel  
  (301) 951-8660  
  ffravel@kfhgroup.com
Agenda Item 6

Summary of state and 5311 formula allocation program; overview of possible changes to the Texas Administration Code.
Key Reasons to Consider Revisions to the TAC

- **State**
  - 2020 Census UZA determinations – Spring 2022

- **Federal**
  - Program growth

- **Time**
  - Underlying structure in place since 2006
Timeline

Aug - July
- Overview
- Scope of Effort

Sept '21 - Feb '22
- Areas of Change

April - June
- UZA Determination

Aug - Dec
- Rule Making
Issue Papers

Desired Outcomes
- Fair and equitable
- Promote Sustainable Rural and Urban Transit District Programs
- Reward Performance
- Transparent

Additional Criterion to Determine Need
- Create a transit dependent index comprised of 3-4 demographic factors – income, age, disability and ethnicity
- Create an economic indicator compiled by TxDOT using the economically disadvantaged counties

Performance
- Assessment of effectiveness of current approach
- Consideration of optional approaches
- Determination of appropriate measures
- Within the formula
**Issue Papers**

**Use of Funds**
- Formula: Targeted vs General Purpose
- Discretionary/Strategic

**Structural Consideration**
- Use of percentages vs specific amount
- What is appropriate split in formula vs discretionary
- Within formula

**Program Management**
- Emergency funding relief
- Unobligated/de-obligated balances
- Eligibility for funding
- Partial program apportionment
Issue Paper 1 – Desired Outcomes

- Fair and Equitable
- Promote Sustainable Rural and Urban Transit District Programs
- Reward Performance
- Transparent
Issue Paper 1 – Desired Outcomes

- Use objective, accurate, routinely collected data for all formula calculations.

- Account for diversity of operating environments and system characteristics, including performance, with criteria used. Determine an appropriate share of overall total available among them.
Desired Outcomes

• Identify routinely collected, minimally biased and accurate efficiency and effectiveness measures.

• Reinforce continuous, overall, performance improvement with an appropriate share of the overall allocation available.
Desired Outcomes

- Encourage local investment, coordination, and innovation
- Facilitate system integration.
- Provide reasonably stable and predictable allocations from one year to the next.
- Preserve flexibility to address unforeseen circumstances.

Promote Sustainable Rural and Urban Transit District Programs
Desired Outcomes

- Easily understood.
- Strike an appropriate balance between complexity and necessary complexity.
- Complete in anticipation of exceptions and/or unforeseen circumstance.
<table>
<thead>
<tr>
<th>Next Meetings</th>
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<tbody>
<tr>
<td><strong>September 9</strong></td>
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<tr>
<td>• Revisit desired outcomes</td>
</tr>
<tr>
<td>• Additional criterion to determine need</td>
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<tr>
<td>• Performance</td>
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<tr>
<td><strong>November 9 (tentative)</strong></td>
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<tr>
<td>• Structural consideration</td>
</tr>
<tr>
<td>• Use of funds</td>
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<tr>
<td>• Program management</td>
</tr>
<tr>
<td><strong>January 27 (tentative)</strong></td>
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<td>• Review and development of desired recommendations</td>
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Agenda Item 7

Discussion on open seats on the Public Transportation Advisory Committee.
## Agenda Item 7 – Current PTAC Membership

<table>
<thead>
<tr>
<th>Governing Official</th>
<th>Appointing Official</th>
<th>Speaker of the House</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Governor</strong></td>
<td></td>
<td></td>
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<tr>
<td>Marc Whyte</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1045 Cheever Blvd., Suite 103</td>
<td>Vacant</td>
<td>James C. Cline, Jr., Vice Chair</td>
</tr>
<tr>
<td>San Antonio, Texas 78217</td>
<td></td>
<td>3606 Silverado Drive</td>
</tr>
<tr>
<td>(210) 562-2870 (office)</td>
<td></td>
<td>Carrollton, TX 75007</td>
</tr>
<tr>
<td>(832) 216-2827 (cell)</td>
<td></td>
<td>(972) 492-5181 (home)</td>
</tr>
<tr>
<td><a href="mailto:MWhyte@whytepllc.com">MWhyte@whytepllc.com</a></td>
<td></td>
<td>(214) 876-7174 (cell)</td>
</tr>
<tr>
<td>Appointed 8/1/2018</td>
<td></td>
<td><a href="mailto:James.C.Cline2@Gmail.com">James.C.Cline2@Gmail.com</a></td>
</tr>
<tr>
<td><strong>Transportation Provider Representative</strong></td>
<td></td>
<td></td>
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<tr>
<td>J.R. Salazar</td>
<td></td>
<td></td>
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<tr>
<td>Central Texas Rural Transit District</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P.O. Box 712</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coleman, TX 76834-0712</td>
<td></td>
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<tr>
<td>(325) 625-4491 (office)</td>
<td></td>
<td></td>
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<tr>
<td>(325) 625-5044 (fax)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="mailto:JRS@CityAndRuralRides.com">JRS@CityAndRuralRides.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First meeting: 10/1/2007</td>
<td></td>
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<tr>
<td>Most recent appointment:3/9/2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dietrich M. von Biedenfeld</td>
<td></td>
<td></td>
</tr>
<tr>
<td>502 East Jefferson Street</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Columbia, Texas 77486</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(713) 221-5833 (office)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="mailto:DMvonBie@gmail.com">DMvonBie@gmail.com</a></td>
<td></td>
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<tr>
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Members serve at the pleasure of the appointing official.
Public Comment
Agenda Item 9

Propose and discuss agenda items for next meeting; confirm date of next meeting.