## MEETING AGENDA

TxDOT Bicycle Advisory Committee (BAC)
January 15, 2021 - 9:30 A.M.

Note: This meeting will be held remotely via WebEx
Teleconference instructions below

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Call to Order.</td>
</tr>
<tr>
<td>2.</td>
<td>Safety briefing.</td>
</tr>
<tr>
<td>3.</td>
<td>Approval of minutes from October 9, 2020 BAC meeting. (Action)</td>
</tr>
<tr>
<td>4.</td>
<td>Remarks from Texas Transportation Commissioner Robert C. Vaughn.</td>
</tr>
<tr>
<td>5.</td>
<td>Report from TxDOT’s Public Transportation Division (PTN) Director regarding statewide bicycle and pedestrian matters.</td>
</tr>
<tr>
<td>6.</td>
<td>Discussion on TxDOT’s 2021 Transportation Alternatives Set-Aside (TA) Call for Projects. (Action)</td>
</tr>
<tr>
<td>7.</td>
<td>Update on Bikeway Design Effort and discussion on next BAC effort.</td>
</tr>
<tr>
<td>8.</td>
<td>Presentation on Rio Grande Valley active transportation efforts.</td>
</tr>
<tr>
<td>9.</td>
<td>Updates from committee members on local and statewide issues.</td>
</tr>
<tr>
<td>10.</td>
<td>Public comment – Due to the virtual format of the meeting, public comments may be submitted by email to <a href="mailto:BikePed@txdot.gov">BikePed@txdot.gov</a> by January 25, 2021, to be included as part of the meeting record.</td>
</tr>
<tr>
<td>11.</td>
<td>Discussion of agenda items for future BAC meetings. (Action)</td>
</tr>
<tr>
<td>12.</td>
<td>Adjourn. (Action)</td>
</tr>
</tbody>
</table>

If you have a disability and need assistance, special arrangements can be made to accommodate most needs. If you need interpretation or translation services or you are a person with a disability who requires an accommodation to view the virtual advisory committee meeting, please contact Noah Heath, PTN, at (361) 876-7184 no later than 4 p.m. CT, on January 5, 2021. Please be aware that advance notice is required as some services and accommodations may require time for the Texas Department of Transportation to arrange.

I certify that I have reviewed this document and that it conforms to all applicable Texas Register filing requirements.

CERTIFYING OFFICIAL: Becky Blewett, Deputy General Counsel, (512) 463-8630
BAC Members

Karla Weaver, Chair, Dallas/Ft. Worth
Bobby Gonzales, Vice Chair, El Paso
Chelsea Phlegar, Waco
Clint McManus, Houston
Eddie Church, Cedar Park
Eva Garcia, Brownsville
Frank Rotnofsky, Laredo
Jeff Pollack, Corpus Christi
Mike Schofield, Austin
Rick Ogan, San Angelo
Trent Brookshire, Tyler

TxDOT Technical Staff

Eric Gleason, Director, Public Transportation Division (PTN)
Donna Roberts, Program Services Section Director, PTN
Bonnie Sherman, Bicycle & Pedestrian Program Manager, PTN
Noah Heath, Bicycle & Pedestrian Planner, PTN
Carl Seifert, Transportation Planner (Contractor), Jacobs

* * *

Teleconference instructions:

Event address for attendees:
https://txdot.webex.com/txdot/onstage/g.php?MTID=ef1051871822a309624a28fb9296441eb
Event number/Access code: 180 036 2003
Event password: Bike2021
To receive a call back, provide your phone number when you log-in, or call the number below and enter the access code (above).
United States TOLL: +1-415-655-0003

* * *
BAC Committee Members Present and Participating:
   Karla Weaver, DFW, Chair
   Bobby Gonzales, El Paso, Vice Chair
   Chelsea Phlegar, Waco
   Clint McManus, Houston
   Eddie Church, Cedar Park
   Frank Rotnofsky, Laredo
   Jeffrey Pollack, Corpus Christi
   Rick Ogan, San Angelo
   Trent Brookshire, Tyler

TxDOT Present and Participating:
   Eric Gleason, Director, Public Transportation Division (PTN)
   Donna Roberts, Program Services Section Director (PTN)
   Bonnie Sherman, Statewide Bicycle / Pedestrian Coordinator (PTN)
   Noah Heath, Statewide Bicycle / Pedestrian Planner (PTN)

Also Present and/or Participating:
   Carl Seifert, Jacobs Engineering Group
   Eva Shipp, Program Manager, Texas A&M Transportation Institute (TTI)
   Kevin Kokes, Program Manager, NCTCOG

AGENDA ITEM 1: Call to Order.
   Karla Weaver, calls the meeting to order at 9:31 A.M.

AGENDA ITEM 2: Safety Briefing.
   Bonnie Sherman provided a safety briefing beginning at 9:34 A.M.

AGENDA ITEM 3: Introduction of new BAC members.
   Donna Roberts introduced Chelsea Phlegar and Eddie Church as new BAC members at 9:36 A.M.
   Comments: Chelsea Phlegar and Eddie Church

AGENDA ITEM 4: Approval of minutes from July 17, 2020 BAC meeting.
   Karla Weaver introduced this item at 9:39 A.M.

   MOTION    Bobby Gonzales moved to approve the July 17, 2020 BAC meeting minutes.
   SECOND    Frank Rotnofsky seconded the motion.

   The motion passed unanimously at 9:39 A.M.
AGENDA ITEM 5: Report from TxDOT’s Public Transportation Division Director regarding statewide bicycle/pedestrian matters.

Donna Roberts delivered the Director's report beginning at 9:41 A.M.

Donna Roberts gave an update on the Bicycle Advisory Committee scope expansion rule revisions, 2015 & 2017 Transportation Alternatives Program project updates, and the Texas Trails and Active Transportation conference.

Comments: Frank Rotnofsky

AGENDA ITEM 6: Update on Bikeway Design Effort – Linear Bikeway Design Guiding Principles. (Action)

Carl Seifert and Bonnie Sherman presented at 9:44 A.M.

MOTION Bobby Gonzales made a motion for the BAC Chair to update Transportation Commission on the status of the Bikeway Design Effort to date.

SECOND Rick Ogan

The motion passes unanimously at 10:32 A.M.

MOTION Eddie Church motion to support Linear Bikeway Design Guiding Principles with the understanding that these are interim recommendations with the potential incorporation of language reflecting subsequent research before final approval.

SECOND Frank Rotnofsky

The motion passes unanimously at 10:38 A.M.

Questions/Comments: Karla Weaver, Eddie Church, Bonnie Sherman, Frank Rotnofsky, Rick Ogan, Chelsea Phlegar, Bobby Gonzales, Carl Seifert, and Jeff Pollack

AGENDA ITEM 7: Discussion on proposed amendments to 43 Texas Administrative Code §§11.403 -11.406, and §11.411, Transportation Alternatives Set-Aside (TA) Program. (Action)

Noah Heath presented this item at 10:39 A.M.

MOTION Bobby Gonzales made a motion in support of the proposed amendments to 43 Texas Administrative Code §§11.403 -11.406, and §11.411, Transportation Alternatives Set-Aside (TA) Program.

SECOND Clint McManus

The motion passes unanimously at 11:05 A.M.

Questions/Comments: Clint McManus, Jeff Pollack, Karla Weaver, Chelsea Phlegar, Eric Gleason, Noah Heath, and Eddie Church.
AGENDA ITEM 8: Presentation on Switch Gears Towards Safety with the Texas Strategic Highway Safety Plan (SHSP).

Eva Shipp presented this item at 11:06 A.M.

Questions/Comments: No comments.

AGENDA ITEM 9: Presentation on Statewide and North Texas Impacts on Active Transportation from COVID-19.

Bonnie Sherman and Kevin Kokes presented this agenda item at 11:28 A.M.

Questions/Comments: Karla Weaver, Frank Rotnofsky, and Eva Shipp.

AGENDA ITEM 10: Updates from committee members on local and statewide issues.

Committee members provided updates from their regions at 11:50 A.M.

Questions/Comments: Bobby Gonzales, Frank Rotnofsky, Jeff Pollack, Rick Ogan, Chelsea Phlegar, Eddie Church, and Karla Weaver.

AGENDA ITEM 9: Public comment – Due to the virtual format of the meeting, public comments may be submitted by email to BikePed@txdot.gov by October 19, 2020, to be included as part of the meeting record.

Karla Weaver introduced this item at 11:54 A.M.

No public comments were submitted via email.

AGENDA ITEM 10: Discussion of agenda items for future BAC meetings. (Action)

Karla Weaver introduced this item at 11:55 A.M.

No Comments.

AGENDA ITEM 11: Adjourn. (Action)

MOTION    Bobby Gonzales

SECOND    Frank Rotnofsky

Meeting adjourned at 11:59 A.M.

Prepared by:     Approved by:
_________________________________________  _________________________________
Noah Heath     Karla Weaver
Public Transportation Division     Chair, Bicycle Advisory Committee
TxDOT 2021 Transportation Alternatives (TA) Program:
Call for Projects Overview & Evaluation Criteria Discussion

January 15, 2021

Presentation agenda

1. Program Call Overview
2. Evaluation Criteria
3. Discussion

TxDOT’s 2021 Transportation Alternatives Call for Projects opens today!
**TxDOT 2021 TA Call-for-Projects: Funding Sources**

<table>
<thead>
<tr>
<th>Funding Group</th>
<th>Project Sponsor Population Size¹</th>
<th>Local Match</th>
<th>Eligible Activities</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonurban TA</td>
<td>&lt;5,001</td>
<td>20%</td>
<td>Preliminary Engineering &amp; Construction</td>
<td>$10.5M Conditional Project List²</td>
</tr>
<tr>
<td>Small Urban TA</td>
<td>5,001 to 50,000</td>
<td></td>
<td>Preliminary Engineering &amp; Construction</td>
<td>Conditional Project List²</td>
</tr>
<tr>
<td></td>
<td>50,001 to 200,000</td>
<td></td>
<td>Construction only</td>
<td></td>
</tr>
</tbody>
</table>

¹ TxDOT’s TA funds must be administered outside Transportation Management Areas.
² Some project sponsors may be eligible for a reduction in local match. See Program Guide.
² Conditional Project Lists will be created to assist TxDOT in prioritizing Nonurban and Small Urban projects for anticipated future federal TA appropriations in FY 2023 – 2024.

**What is a Conditional Project List?**
A prioritized, fiscally constrained list of the highest scoring projects that will be recommended to the Commission for TA funding once funding becomes available.

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**TxDOT 2021 TA Call: Program Eligibility**

- **Who?**
  - Local governments
  - School districts
  - Transit agencies
  - Others (see Program Guide)

- **What?**
  - Bicycle and pedestrian infrastructure
  - Principally for transportation rather than recreation
  - Have a direct relationship to the surface transportation system
  - Benefit the general public

- **Where?**
  - Outside Transportation Management Areas (TMAs)
  - Nonurban – population areas less than 5,000
  - Small urban – population areas between 5,001 and 200,000
What’s New for TxDOT’s 2021 TA Program Call? (page 1 of 2)

1) Project sponsors are limited to three applications per sponsoring entity.

2) In-kind contributions are no longer allowed as a local match option.

3) Projects in communities of 50,000 or less in population can request reimbursement of preliminary engineering activities, including costs for design and environmental documentation.

What’s New for TxDOT’s 2021 TA Program Call? (page 2 of 2)

4) Projects in a community of 50,000 or less in population may be eligible to use state Transportation Development Credits (TDCs) that allow for 100% federal TA funds to be applied to the project in lieu of a local match.*

5) TA Program evaluation criteria were updated to align with TxDOT’s mission, Connecting You With Texas.

* Economically Disadvantaged Counties Program remains available for communities greater than 50,000 in population.
TxDOT 2021 TA Call for Projects: Timeline

Step 1: TxDOT Review
- District Meetings
- Preliminary Application deadline
  - 3/1/2021

Step 2: TxDOT Review
- Detailed Application deadline
  - 6/14/2021

Commission Award
- FY 23/24 Nonurban TA Projects
- Small Urban TA Projects
- October 2021

January 15, 2021

TxDOT 2021 TA Call for Projects: 2-Step Application Process

**Step 1**
- Project Sponsors submit Preliminary Applications (PA)

**Preliminary Application (PA)**
- TxDOT eligibility review
- TxDOT District meeting with eligible project sponsors

**Step 2**
- Project Sponsors submit Detailed Applications (DA)

**Detailed Application (DA)**
- Project Evaluation
- Constructability/Feasibility Review

**Existing Funding**
- Nonurban TA
  - Commission action late 2021

**Conditional Project List**
- Nonurban and Small Urban TA
  - List developed in late 2021

**Anticipated Future Funding**
- Nonurban TA
- Small Urban TA
- October 2021
TxDOT 2021 TA Call for Projects: Project Sponsor Workshops

Virtual Meeting Dates/Times

- **January 21, 2021** (1:00PM – 4:00PM)
  - **REGISTRATION**: [https://2021_ta_projspon_workshop1.eventbrite.com](https://2021_ta_projspon_workshop1.eventbrite.com)

- **January 25, 2021** (1:00PM – 4:00PM)
  - **REGISTRATION**: [https://2021_ta_projspon_workshop2.eventbrite.com](https://2021_ta_projspon_workshop2.eventbrite.com)

- **January 27, 2021** (9:00AM – 12:00PM)
  - **REGISTRATION**: [https://2021_ta_projspon_workshop3.eventbrite.com](https://2021_ta_projspon_workshop3.eventbrite.com)

Registration is required.

TxDOT Bicycle and Pedestrian Funding Webpage

- **Available now:**
  - TxDOT 2021 TA Program Guide
  - Preliminary Application
  - Preliminary Application Instructions
  - Interactive map showing TMAs/MPOs

- **Available later:**
  - Workshop presentations
  - Detailed Application
  - Detailed Application Instructions
  - FAQs

TxDOT 2021 TA Program
Evaluation Criteria

TxDOT TA Program: Evaluation Criteria Development

- Stakeholder workshop held May 2, 2019
  - BAC chair
  - Mid-sized MPOs
  - TxDOT PTN and District TA Coordinators

- Evaluation criteria and measures were identified based on:
  - TxDOT mission, goals, strategic plan
  - Past TxDOT TA Program Calls
  - Review of MPO and State DOT TA program materials

- Criteria weights will be based on:
  - BAC input
  - Workshop survey results
  - TxDOT TA Program needs
<table>
<thead>
<tr>
<th>No.</th>
<th>Category</th>
<th>Criteria Description*</th>
<th>Population Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Non-Urban</td>
</tr>
<tr>
<td>1</td>
<td>Safety</td>
<td>Demonstrated need for safety improvements; Project improves safety for nonmotorized users</td>
<td>X</td>
</tr>
<tr>
<td>2</td>
<td>Connectivity &amp; Accessibility</td>
<td>Connects to destinations of interest; Supports multimodal connections; Eliminates barriers; and Supports long-distance bicycle infrastructure</td>
<td>X</td>
</tr>
<tr>
<td>3</td>
<td>Community Support &amp; Planning</td>
<td>Demonstrated community support; Link to transportation plans; consideration for small communities with limited planning resources</td>
<td>X</td>
</tr>
<tr>
<td>4</td>
<td>Project Readiness</td>
<td>Detailed construction cost estimate; Past project performance; Meets established design criteria</td>
<td>X</td>
</tr>
<tr>
<td>5</td>
<td>Geographic Equity</td>
<td>Improves mode choice in under-served communities</td>
<td>X</td>
</tr>
<tr>
<td>6</td>
<td>Demand</td>
<td>Improves access to higher density residential and/or employment centers</td>
<td>X</td>
</tr>
</tbody>
</table>

*For additional details, please refer to the 2021 TA Call for Projects Program Guide

Discussion/ BAC Prioritization of Evaluation Criteria

BAC members will receive a survey link to help prioritize TxDOT’s 2021 TA evaluation criteria. Please reply no later than January 22, 2021.
### Addendum: Administration of TA funds in Texas – TxDOT/MPOs

- Projects located within a TMA are only eligible for TA funding from an MPO (Project A)
- Projects located **outside** the TMA but **inside** MPO boundaries are eligible for TA funding from **either TxDOT** or the **MPO** (Project B)
- Projects located outside an MPO are only eligible for TA funding from TxDOT (Project C)
- TxDOT’s funds are further divided:
  - **Nonurban**. Population areas of 5,000 or less located outside TMAs
  - **Small Urban**. Population areas of 5,001 to 200,000 located outside TMAs
Bikeway Design Effort Update & Discussion on Next BAC Effort

January 15, 2021

Presentation agenda

1. Phase 2 Schedule and Next Steps

2. Phase 2 Working Group Content Overview

3. Revisiting SDR and next BAC effort
Relationship of Phase 2 topic categories to Guiding Principles

**Design Topic Categories**
- Bikeway Selection
- Linear Bikeway Design
- Intersections & conflict points
- Maintenance

**Monthly discussions at Working Group meetings**

- **Bikeway Selection**
  - April 2021
  - Interim Guiding Principles
- **Linear Bikeway Design**
  - July 2021
- **Intersections & conflict points**
  - April 2021
- **Maintenance**
  - July 2021

**Bikeway Design Effort remaining topics and schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Meeting Type</th>
<th>Content Discussed</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 15</td>
<td>BAC</td>
<td>No action. Overview of conflict point content and status update.</td>
</tr>
<tr>
<td>January (date TBD)</td>
<td>Working Group</td>
<td>Discuss green and other pavement markings</td>
</tr>
<tr>
<td>February (date TBD)</td>
<td>Working Group</td>
<td>Develop guiding principles for conflict points AND discuss reducing lane widths to add bike lanes</td>
</tr>
<tr>
<td>March (date TBD)</td>
<td>Working Group</td>
<td>Develop guiding principles for conflict points AND discuss maintenance of barrier separated bikeways</td>
</tr>
<tr>
<td>April 9</td>
<td>BAC</td>
<td>BAC approval of guiding principles for conflict points</td>
</tr>
<tr>
<td>April (date TBD)</td>
<td>Working Group</td>
<td>Discuss surface treatment materials AND overlay materials (aggregate size)</td>
</tr>
<tr>
<td>May (date TBD)</td>
<td>Working Group</td>
<td>Develop guiding principles for maintenance</td>
</tr>
<tr>
<td>June (date TBD)</td>
<td>Working Group</td>
<td>Review ALL guiding principles.</td>
</tr>
<tr>
<td>July 16</td>
<td>BAC</td>
<td>Final BAC approval</td>
</tr>
</tbody>
</table>
Intersection and conflict points content overview

- Protected intersections
- Bike signals and signage
- Transit connectivity
- Driveways and RRD crossings
- Green and other pavement markings

Conflict point toolbox

Define modal spaces:
- Pavement markings:
  - Striping and marking through intersections
  - Green lanes
  - Green conflict areas
- Physical barriers (discussed previously)
- Grade separation (Under or overcrossings)
- Bike & Ped actuators for crossing

Make bicyclists conspicuous:
- Signage:
  - “Watch for Turning Traffic”
  - “Bike lane”
  - “Turning vehicles Yield to Pedestrians and Bicyclists”
- Signals:
  - Bike signals
  - Mid-block crossing/ beacons (HAWK and RRFB)
- Pavement markings:
  - Bike boxes (1 stage and 2 stage)
Next BAC Activity

Strategic Direction Report for TxDOT’s Bicycle Program (SDR)

SDR Focus Areas

- Expand the bikeway network
- Build safer and better bicycle and pedestrian accommodations
- Provide training for engineers, planners, and construction staff
- Educate the public on safe driving, bicycling and walking
- Encourage people to walk and bicycle
- Develop statewide management systems for bicycle and pedestrian information
- Fund more bicycle and pedestrian projects

SDR development process

Past BAC activities

- Documented current state of the practice
- Provided statewide vision for bicycle & pedestrian advancement
- Established seven Focus Areas to guide work of TxDOT Bike/Ped Program and BAC

• Created Example Network for long-distance bicycle routes
• Documented benefits of bicycle infrastructure networks
• Recommended safer bikeway designs

On-going efforts by TxDOT’s Bike and Ped Group

- Documented current state of the practice
- Provided statewide vision for bicycle & pedestrian advancement
- Established seven Focus Areas to guide work of TxDOT Bike/Ped Program and BAC

Bicycle Tourism Trails Study (2018)

- Recommended enhancements to TxDOT project development process
- Recommended improvements to TxDOT bikeway design

Botway Design Effort (2021)

<table>
<thead>
<tr>
<th>Project name</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Bicycle and pedestrian count program</td>
<td>On-going improvements/expansion</td>
</tr>
<tr>
<td>2 Economic Impact of Bicycles in Texas study</td>
<td>Completed 2019</td>
</tr>
<tr>
<td>3 Transportation Alternatives Program funding</td>
<td>Biennial Program Call</td>
</tr>
<tr>
<td>4 TxDOT’s Bicycle and Pedestrian Program website</td>
<td>On-going updates</td>
</tr>
<tr>
<td>5 BikeStripe</td>
<td>Pilot implementation in Tyler</td>
</tr>
<tr>
<td>6 TxDOT’s Safe Guide to Cycling</td>
<td>Updates as needed</td>
</tr>
<tr>
<td>7 TxDOT’s Handlebar hanger</td>
<td>Updates as needed</td>
</tr>
<tr>
<td>8 TxDOT Bike to Work Day</td>
<td>Annual effort</td>
</tr>
<tr>
<td>9 Research projects (currently 3 active projects)</td>
<td>PTN role in Project Advisory Committee</td>
</tr>
</tbody>
</table>
What’s next? How do we get there?

Objective

- Need to update the SDR to address scope expansion to include pedestrian and/or micromobility issues
- Begin brainstorming BAC project ideas

Schedule

- Today – Initiate discussion
  - Guided discussion (5 minutes)
  - Interactive polling (5 minutes)
  - Email follow-up
- April – Prioritize feedback
- July – BAC action on next effort
- October – Kickoff next effort

Discussion Questions

- How well are we (TxDOT and BAC) accomplishing what we set out to do?
- What areas need attention?

BAC member exercise

What are the most important activities for the BAC and TxDOT’s Bicycle & Pedestrian program over the next 2 years?

Multiple responses encouraged!
Brainstorm ideas over email

- What are your ideas for new activities that PTN and BAC should tackle next?
- What are some ways to leverage existing efforts?
- How can the next version of the SDR be improved?

Bonnie Sherman, AICP  
TxDOT – Public Transportation Division  
Statewide Bicycle and Pedestrian Coordinator  
Bonnie.Sherman@txdot.gov

Noah Heath, AICP  
TxDOT – Public Transportation Division  
Bicycle and Pedestrian Planner  
Noah.Heath@txdot.gov

Carl Seifert, AICP  
Carl.Seifert@Jacobs.com  
Jacobs
Rio Grande Valley
Active Transportation Update

Eva Lizette Garcia
Planner III: Bike/Ped Specialist
eygarcia@rgympo.org

Source: Texas Tribune
More Health Challenges

- Disability from chronic disease (RGV has high amputation rates)
- Higher rates of morbidity and mortality than state and nation
- Higher rates of cardiovascular disease, cancer, liver, kidney and infectious diseases
- Over 60% of adult population is uninsured
- Health care infrastructure lacking: no public hospitals, median schools

Brownsville, TX and Detroit top list of cities with least broadband access

**Dive Brief:**
- With 67% of households lacking connected broadband internet, Brownsville, TX topped the list by the National Digital Inclusion Alliance (NDIA) of least connected U.S. cities. Detroit (56.7%) and Hillsb. FL (56.2%) rounded out the top three.

*“I’m concerned about her falling behind” in school, Betsy Robie said of her daughter, Andhi. Their Brownsville, Texas, apartment lacks internet service.*

By Noam Scheiber, Nelson D. Schwartz and Tiffany Hsu

 `'White-Collar Quarantine’ Over Virus Spotlights Class Divide`
How coronavirus devastated Texas’s vulnerable borderlands

The pandemic has overwhelmed hospitals in the state’s lowest-income, primarily Hispanic communities.

By Nicole Narea | @ncolearea | Aug 8, 2020, 10:00am EDT
CARACARA TRAILS ADVISORY COMMITTEE

MARKETING
- WEBMAP
- ACCESS TO TRAILS

RESEARCH
- RGV B/P COUNT DATA
- ACCESS TO TRAILS

U.S. BICYCLE ROUTES
- USBR 55

GOVERNANCE/OFFICERS
- USBR 255

TEXAS PADDLING TRAILS

MULTI-USE TRAILS NETWORK

Rio Grande Valley Metropolitan Planning Organization

*Formed October 1, 2019*

*Figure 1-1: RGV Metropolitan Area Boundary*
The Cameron County segment of the United States Bicycle Route (USBR) #55 (Map 3.4, United States Bicycle Route #55) will be located within 120 miles of state and county highway corridors. Through ingress and egress points in northwestern Cameron County, USBR 55 would form a circuitous route through the County originating from, and terminating at, Combes. Proposed USBR 55 would incorporate low-cost facility enhancements on locally popular cycling routes to attract bicycle tourists to the region while further legitimizing local cyclists’ rights to share the road.

**Figure 3-3: United States Bicycle Route #5**

<table>
<thead>
<tr>
<th>USBR SEGMENT</th>
<th>GENERAL CONDITIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Maldonado Co. - Combes (9.1 miles)</td>
<td>34°12’ through Santa Rosa, Paved shoulders (8-12’ wide).</td>
</tr>
<tr>
<td>B. Combes - San Benito (8.9 miles)</td>
<td>34°17’ through USBR 95 (Puente Blvd, 77), Okra to E. Tyler and E. Harrison to downtown Harlingen via N. 4th; Southwest Paved shoulders 8-12’ width throughout, except 34°16’-36’ streets which have side lanes.</td>
</tr>
<tr>
<td>C. San Benito - Los Indios (7.0 miles)</td>
<td>34°16’ to USBR 19; 34°17’-36’ to Water St. Paved shoulders (8-12’ wide).</td>
</tr>
<tr>
<td>D. Los Indios - Brownsville (19.9 miles)</td>
<td>34°16’ to downtown Brownsville on 15th St; Paved shoulders (8-12’ wide) in downtown. Los Indios to downtown Brownsville on 15th St; Paved shoulders (8-12’ wide) in downtown.</td>
</tr>
<tr>
<td>E. Brownsville - Port Isabel (27.0 miles)</td>
<td>34°17’-36’ through downtown Brownsville on 15th St; Paved shoulders (8-12’ wide) in downtown. Accommodates high speed and heavy vehicle traffic. Urban environment providing to routes separated throughout.</td>
</tr>
<tr>
<td>F. Port Isabel - SP (6.1 miles)</td>
<td>34°17’ through US 95 (Port Isabel Blvd); 8-12’ wide.</td>
</tr>
<tr>
<td>G. Port Isabel - Laguna Atascosa MWR (10.7 miles)</td>
<td>34°17’ through Laguna Atascosa MWR; 8-12’ wide.</td>
</tr>
<tr>
<td>H. Laguna Atascosa MWR - Rio Grande (30.8 miles)</td>
<td>34°17’ through Laguna Atascosa MWR; 8-12’ wide.</td>
</tr>
<tr>
<td>I. Rio Grande - Combes (22.9 miles)</td>
<td>34°17’ through Laguna Atascosa MWR; 8-12’ wide.</td>
</tr>
<tr>
<td>J. Combes - Military Co. (22.4 miles)</td>
<td>34°17’ through Laguna Atascosa MWR; 8-12’ wide.</td>
</tr>
</tbody>
</table>

1 Design considerations discussed on page 3.11.