IMPLEMENTATION OF REGIONAL VELOWEB TRAIL CORRIDORS

Last-Mile Connections to Transit

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Metropolitan Planning Organization for the Dallas-Fort Worth Region

**Metropolitan Planning Area (MPA)**
- 12 Counties = 9,441 sq. mi.
- 209 cities
- 13 cities larger than 100,000 pop.

**MPA Population**
- 2017 Estimate = 7.2 million
- **2045 Forecast = 11.2 million**

Land area larger than the states of New Hampshire, New Jersey, Connecticut, Delaware, and Rhode Island
Combined Regional Veloweb, Community Paths, and On-Street Bikeway Network

- Existing/Funded: 1,516 Miles
- Planned: 5,787 Miles
- Total: 7,303 Miles

The Regional Veloweb and Community Shared-Use Path network does not include recreational paths/loops, private paths, equestrian or nature trails, or wide sidewalks less than 10 feet in width.

On-street bikeways in the urbanized area include: separated or protected bike lanes/cycle tracks, bike lanes, marked shared lanes, and marked bicycle boulevards.

On-street bikeways in the urbanized area do not include: signed bike "routes", signed "share the road", unmarked wide outside lanes, or signed wide shoulders.

The use of wide shoulders is included on various roadways linking rural communities outside the urbanized area.

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics for the network will be determined through ongoing project development.
On-street bikeways in the urbanized area include: separated or protected bike lanes/cycle tracks, bike lanes, marked shared lanes, and marked bicycle boulevards. On-street bikeways in the urbanized area do not include: signed bike "routes", signed "share the road", unmarked wide outside lanes, or signed wide shoulders. The use of wide shoulders is included on various roadways linking rural communities outside of the urbanized area. Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.
Community Shared-Use Paths

- **Existing:** 318 Miles
- **Funded:** 57 Miles
- **Planned:** 2,584 Miles
- **Total:** 2,959 Miles

Community Shared-Use Paths supplement the Regional Veloweb network. These paths do not include recreational paths/loops, private paths, equestrian or nature trails, or wide sidewalks less than 10 feet in width.

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.
Highlighting Regional Trail Corridors:

<table>
<thead>
<tr>
<th>Corridor</th>
<th>Existing/Funded</th>
<th>Planned</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fort Worth to Dallas Regional Trail</td>
<td>52 miles</td>
<td>12 miles</td>
<td>64 miles</td>
</tr>
<tr>
<td>Cotton Belt Regional Trail Corridor</td>
<td>16.5 miles</td>
<td>28.5 miles</td>
<td>45 miles</td>
</tr>
<tr>
<td>Dallas to McKinney Regional Trail Corridor</td>
<td>67 miles</td>
<td>15 miles</td>
<td>82 miles</td>
</tr>
<tr>
<td>Denton to Dallas Regional Trail Corridor</td>
<td>41 miles</td>
<td>13 miles</td>
<td>54 miles</td>
</tr>
</tbody>
</table>
### Background

#### Fort Worth to Dallas Regional Veloweb Trail

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 1996</td>
<td>Regional Veloweb alignment included in Mobility 2020</td>
</tr>
<tr>
<td>November 2013</td>
<td>Five Mayors meet and commit to implement the 64-mile Regional Veloweb alignment (24.5 miles need funding)</td>
</tr>
<tr>
<td>2014 to 2018</td>
<td>18.5 miles of trail with funding commitments (variety of sources)</td>
</tr>
<tr>
<td>Summer/Fall 2018</td>
<td>Funding request of RTC for 3.1 miles to complete a continuous 53-mile alignment connecting the five cities</td>
</tr>
<tr>
<td>• 1.4 miles from CentrePort TRE Station to Grand Prairie city limits</td>
<td></td>
</tr>
<tr>
<td>• 1.7 miles from Fort Worth city limits to Mike Lewis Trail</td>
<td></td>
</tr>
</tbody>
</table>

Mayor (from left): Mike Rawlings, Dallas; Robert Cluck, Arlington; Betsy Price, Fort Worth; Ron Jensen, Grand Prairie; and Burt Van Dough, Irving, met recently to discuss connecting their cities with a regional bicycle-pedestrian trail corridor.
## Fort Worth To Dallas Regional Veloweb Trail

<table>
<thead>
<tr>
<th></th>
<th>Existing and Funded</th>
<th>Planned and Unfunded</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>21.9 miles</td>
<td>1.4 miles</td>
<td>58 miles</td>
</tr>
<tr>
<td></td>
<td>7.4 miles</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6.4 miles</td>
<td>3.3 miles</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11.9 miles</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10.4 miles</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>58 miles</td>
<td>6 miles</td>
<td></td>
</tr>
</tbody>
</table>

### Map

- **Legend**
  - Existing Trail
  - Funded Trail
  - Planned Trail

- **Regional Trail Corridor Facility Status**
  - *Existing*: Green Trail
  - *Funded*: Purple Trail
  - *Planned*: Red Trail

- **Locations**
  - *Downtown Fort Worth*
  - *Arlington*
  - *Grand Prairie*
  - *Irving*
  - *Downtown Dallas*
Fort Worth To Dallas Regional Veloweb Trail
(CentrePort Station to Mike Lewis Trail)

*Note*: Approximately 1.6-miles along Rock Island Rd from West Irving Station to Tarrant Co. line will be completed with a future roadway project (date TBD).
Background

Cotton Belt Regional Veloweb Trail (DFW Airport to Plano)

December 1996  Regional Veloweb alignment included in Mobility 2020

2017 - 2018  NCTCOG, DART, and local jurisdictions coordinate opportunities for
trail environmental clearance, design, and funding to construct “critical”
trail sections

Summer/
fall 2018  Funding requested of RTC for trail:
  • design (26-mile corridor) and
  • construction (8.5 miles of “critical” trail sections)

Early 2019  DART design/build contractor begins design and construction phases
Cotton Belt Regional Veloweb Trail

Eastern Portion of Corridor (with Cotton Belt Rail Project)
from DFW North Airport Station in Grapevine
to Plano Shiloh Station
26.2 miles

Entire Corridor
from Fort Worth (West of Handley Ederville Rd)
to Plano Shiloh Station
45 miles
Critical Trail Sections

Primary Considerations

- Typically includes grade separation (trail bridges) where DART is planning rail bridges of major roadways
- Areas of constrained ROW
- Areas where trail and bridge construction is not feasible once the Cotton Belt Passenger Rail is active

Photo Courtesy City of Denton: MLK Trail Bridge at Loop 288 constructed adjacent to the DCTA Rail Bridge
Cotton Belt Regional Veloweb Trail “Critical” Sections
Cotton Belt Regional Veloweb Trail Sections
## Summary of Proposed Funding for Regional Trail Implementation

<table>
<thead>
<tr>
<th>Regional Trail Corridor</th>
<th>Total</th>
<th>Federal</th>
<th>Local</th>
<th>TDCs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fort Worth To Dallas Regional Trail</strong> (Fort Worth and Grand Prairie Sections)</td>
<td>$10.0M</td>
<td>$9.08M</td>
<td>0.92M</td>
<td>1.08M</td>
</tr>
<tr>
<td><strong>Cotton Belt Regional Trail</strong> (design for entire 26 mi. corridor)</td>
<td>$8.20M</td>
<td>$8.20M</td>
<td>-</td>
<td>1.64M</td>
</tr>
<tr>
<td><strong>Cotton Belt Regional Trail</strong> (construction of “critical” sections)</td>
<td>$21.27M</td>
<td>$19.46M</td>
<td>$1.81M</td>
<td>2.44M</td>
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</tbody>
</table>

**Cotton Belt Trail Total**

|                      | $29.47M | $27.66M | $1.81M | 4.08M |

**Combined Total Both Corridors**

|                      | $39.47M | $36.74M | $2.73M | 5.16M |

1 Pending Action by the Dallas Co. Commissioners Court
## Schedule for Funding Request

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPAC Briefing</td>
<td>8/15/18</td>
</tr>
<tr>
<td>STTC Information Item</td>
<td>8/24/18</td>
</tr>
<tr>
<td>Public Meetings</td>
<td>September</td>
</tr>
<tr>
<td>RTC Information Item</td>
<td>9/13/18</td>
</tr>
<tr>
<td>STTC Action</td>
<td>9/28/18</td>
</tr>
<tr>
<td>RTC Action</td>
<td>10/11/18</td>
</tr>
<tr>
<td>All Local and State Funding Commitments in Place</td>
<td>December 2018</td>
</tr>
</tbody>
</table>
Contact Information

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