Western Avenue at Leo M. Birmingham Parkway and Arsenal Street Intersection & Corridor Improvements

Implementation Status as of November 2020
Preferred Short Term Concept

Change from concept presented in presentation on January 31st, 2018 titled "Western Avenue at Leo M. Birmingham Parkway and Arsenal Street Intersection & Corridor Improvements": one-way northbound bike facility instead of two-way bike facility. This change was made after further review by BTD Active Transportation based upon feasibility considerations.

Cost: $200,000
Status: Concept design funded by the 530 Western Avenue (Radius) development.
Supplementary Design Work

In light of planned change from 2-way to 1-way bicycle facility on northbound LBP, the BPDA will be exploring design options for a separated southbound bike lane between the Soldiers Field Road exit ramp and LBP/Market/Lincoln including pedestrian/bicycle safety and visibility on the right turn from southbound Leo Birmingham Parkway to westbound Leo Birmingham Parkway.

Cost: $100,000 (estimated)
Status: Likely request of nearby Article 80 project.
1550 Soldiers Field Road Commitment

- Shared use path along Soldiers Field Road
- Closing slip lane from Soldiers Field Road to Leo Birmingham Parkway
- New crosswalk over Leo Birmingham Parkway

Cost: $300,000
Status: Development project under construction. Roadway improvements to be completed prior to building occupancy (estimated Fall 2021).
70 Leo Birmingham Commitment

- Floating bus stop in front of project site
- One-way separated bike facility from just before Lincoln Street to Western Ave
- Bike boxes at Lincoln St/Leo Birmingham Parkway/Market St intersection
- Striped parking lanes on Leo Birmingham Parkway

Cost: $70,000
Status: Building permits for development project were approved in July 2020. Roadway improvements to be completed prior to building occupancy (estimated Summer 2022).
**Future Development Commitment TBD**

- Signalizing new crosswalk over Leo Birmingham Parkway

**Cost:** $200,000

**Status:** TBD. Candidate funding source includes future development project at 30 Leo Birmingham Parkway.
Future Development Commitment TBD

- All improvements at Arsenal St/Soldiers Field Rd/Western Ave/Leo Birmingham Parkway intersection and approaches

Cost: $800,000
Status: TBD
All Commitments for Short Term Improvements

<table>
<thead>
<tr>
<th>Funding/Implementation Source</th>
<th>Description of Improvements</th>
<th>Cost</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1550 Soldiers Field Road</td>
<td>Shared-use path along Soldiers Field Road, closing slip lane from Soldiers Field Road to Leo Birmingham, new pedestrian crossing across Leo Birmingham</td>
<td>$300,000</td>
<td>Development project under construction. Roadway improvements to be completed prior to building occupancy (estimated Fall 2021).</td>
</tr>
<tr>
<td>70 Leo Birmingham Parkway</td>
<td>Floating bus stop in front of development, one-way separated bike lane from Lincoln St to Western Ave, bike boxes at Lincoln/Market/LBP intersection, striped parking on Leo Birmingham</td>
<td>$70,000</td>
<td>Building permits for development project were approved in July 2020. Roadway improvements to be completed prior to building occupancy (estimated Summer 2022).</td>
</tr>
<tr>
<td>Future Development Commitment TBD</td>
<td>Signalize the new pedestrian crossing over Leo Birmingham Parkway</td>
<td>$200,000</td>
<td>TBD. Candidate funding source includes future development project at 30 Leo Birmingham Parkway.</td>
</tr>
<tr>
<td>Future Development Commitment TBD</td>
<td>All improvements at Western/Arsenal/Leo Birmingham/Soldiers Field Road intersection</td>
<td>$800,000</td>
<td>TBD</td>
</tr>
<tr>
<td>Future Development Commitment TBD</td>
<td>Separated southbound bike lane between exit ramp and LBP/Market/Lincoln including pedestrian/bicycle safety and visibility on the right turn from southbound LBP to westbound LBP.</td>
<td>$100,000 (estimated)</td>
<td>Likely request of nearby Article 80 project.</td>
</tr>
</tbody>
</table>
Long Term Alternative 1