

## 9

## IMPLEMENTATION

## 9.1 HIGH PRIORITY INFRASTRUCTURE RECOMMENDATIONS

**Figure 37** lists the high priority infrastructure recommendations from this plan that the Urbana Park District should primarily focus on implementing in the next 5 years (2016-2020). Some of these are large projects, and may be good candidates for grant applications. Some of these projects require interagency cooperation, and the Urbana Park District should continue interagency cooperation when needed for implementation of any trail project.

Urbana Park District Trails Master Plan (UTMP) High Priority Infrastructure Recommendations	
1) Crystal Lake Park Trail Improvements	<ul style="list-style-type: none"> <li>a) Widen Broadway Avenue sidewalk</li> <li>b) Construct sidepath on Park Street</li> <li>c) Install fitness trail</li> </ul>
2) AMBUCS Park Small Loop Trail	
3) Urbana Park District Capital Improvement Plan (CIP) funding	Dedicate at least 5% of UPD CIP funding annually to trail construction and maintenance
4) Kickapoo Rail Trail	<ul style="list-style-type: none"> <li>a) Continue to support construction of the trail from Urbana to points east and west</li> <li>b) Work with the City of Urbana to determine the best trail alignment into East Urbana, potentially using Weaver Park as a trailhead</li> </ul>
5) Urbana Green Loop Trail	Work with the City of Urbana and other agencies to install missing loop segments

**Figure 37** UTMP High Priority Infrastructure Recommendations

## 9.2 IMPLEMENTATION MAPS &amp; MATRICES

**Figure 38** lists the Urbana Park District Trails Master Plan projects by timeframe (short-term, medium-term, and long-term), as well as the two projects that are study areas.

**Figures 39-41** show the proposed Urbana trail and bicycle network improvements by timeframe: 0-5 years, 6-10 years, and 11+ years respectively.

The short-, medium-, and long-term priorities may change according to available funds, changing priorities, new bike and pedestrian facilities, new development and redevelopment opportunities, or with other factors. Therefore, it is recommended to review these projects periodically after the UTMP is completed. It is also recommended to update this plan at least every five years.

The full list of trail and bikeway network improvement projects include the following details:

- Project location
- Treatment type
- Agenc(ies) responsible
- Proposed timeframe of facility installation
- Future status of on-street parking
- Other relevant comments (e.g. temporary facilities, sidepaths that are part of a loop path)
- Estimates of striping, signage, and/or construction cost (based on information from the Pedestrian and Bicycle Information Center (PBIC))

**Table 18** organizes the implementation matrix by treatment type. Streets and path names are alphabetized under each treatment type. The recommended side of the street is usually listed for sidepaths. Alignment is described for off-street paths.

**Table 19** shows the implementation matrix by the agency responsible for installing the facility, and is further divided by timeframe. A total cost of recommended improvements is also listed for each agency. The table first lists single-party responsibilities, then multi-party responsibilities. Costs do include such things as striping, signage, and pavement markings.

**Table 20** displays the implementation matrix by timeframe of implementation. These periods are broken into 0-5 years, 6-10 years, and 11 years or more.

Separate plans showing specific designs and each stage of the work should be prepared. Such plans help identify and avoid any gaps in the network. Plans

should be publicized in the following manners, but not limited to these methods:

1. Project open houses
2. Urbana Park District website (<http://www.urbanaparks.org/>)
3. Urbana Park District social media (Facebook, Twitter, Instagram)
4. Neighborhood listservs

**Figure 38 UTMP Infrastructure Recommendation Timeframes**

<b>SHORT-TERM</b>	<ol style="list-style-type: none"> <li>1. AMBUCS Park Small Loop Trail</li> <li>2. Broadway Avenue Sidepath (Park St - Country Club Rd)</li> <li>3. Crystal Lake Park Fitness Trail</li> </ol>	<ol style="list-style-type: none"> <li>4. Kickapoo Rail-Trail (East City Limits - High Cross Rd)</li> <li>5. Park Street Sidepath (Broadway Ave - McCullough St)</li> <li>6. Sunnycrest Tot Lot Trail</li> </ol>
<b>STUDY AREA</b>	<ol style="list-style-type: none"> <li>1. Hickory Street Site Study Area (Chief Shemauger Park - AMBUCS Park)</li> <li>2. Kickapoo Rail Trail Study Area (High Cross Rd - Hartle Ave)</li> </ol>	
<b>MEDIUM-TERM</b>	<ol style="list-style-type: none"> <li>1. Art Bartell Road Trail</li> <li>2. Bakers Lane Trail</li> <li>3. Blair Park Loop Trail</li> <li>4. Boneyard Creek Path (Maple St - Main St)</li> <li>5. Canaday-Weaver Park Trail</li> <li>6. Chief Shemauger Park Small Loop Trail</li> <li>7. Crystal Lake Park Road Trail Retrofit</li> <li>8. Green Street Sidewalk Widening at Victory Park</li> <li>9. James Cherry Drive Trail to Thomas Paine School</li> <li>10. Kickapoo Rail Trail (Boneyard Creek Path - Broad Alley)</li> <li>11. Kinch Street Trail</li> <li>12. Larson Park West Trail</li> <li>13. Leal Park Trail Widening</li> <li>14. Leal Park Kickapoo Rail Trail Trailhead</li> <li>15. Lincoln Avenue Sidepath along King Park</li> </ol>	<ol style="list-style-type: none"> <li>16. Lohmann-Florida Trail (Lohmann Park - Florida Ave)</li> <li>17. Lohmann Park Loop Trail</li> <li>18. Lynn Street Sidewalk Widening at Victory Park</li> <li>19. Main Street Sidepath</li> <li>20. Perkins Road Park Trail</li> <li>21. Perkins Road Park North Trail</li> <li>22. Perkins Road Park West Nature Trail</li> <li>23. Prairie Park West Trail</li> <li>24. Saline Branch Trail (Stebbins Dr - Perkins Rd Park Site)</li> <li>25. South Ridge Park Trail Improvements</li> <li>26. Victory Park Trail Widening</li> <li>27. Weaver Park South Trail</li> <li>28. Weaver Park Fitness Trail</li> <li>29. Washington Street Sidepath</li> </ol>
<b>LONG-TERM</b>	<ol style="list-style-type: none"> <li>1. AMBUCS Park Long Loop Trail</li> <li>2. AMBUCS Park South &amp; West Trails</li> <li>3. Boneyard Creek Path (Main St - Lincoln Ave)</li> <li>4. Chief Shemauger Park Long Loop Trail</li> <li>5. Coler Avenue Sidepath (Country Club Rd - Fairview Ave)</li> <li>6. Country Club Road Sidepath (Broadway Ave - Coler Ave)</li> <li>7. Crestview Park Loop Trail</li> <li>8. Fairview Avenue Corridor Trail (Orchard St - Lakehouse Rd)</li> <li>9. Fairview Avenue Sidepath (Coler Ave - Orchard St)</li> </ol>	<ol style="list-style-type: none"> <li>10. Lower Embarras River Trail</li> <li>11. Kickapoo Rail-Trail (Hartle Ave - Boneyard Creek Path)</li> <li>12. Kickapoo Rail-Trail (Broad Alley - Wright St)</li> <li>13. Perkins Road Park East Trail</li> <li>14. Pomology Path (Philo Rd - Meadowbrook Park)</li> <li>15. Saline Branch Trail (Perkins Rd Park Site - High Cross Rd)</li> <li>16. Thomas Paine Rails-to-Trails (Florida Ave - Stone Creek Blvd)</li> <li>17. Upper Embarras River Trail</li> <li>18. Yankee Ridge School Loop Trail</li> </ol>

Figure 39 0-5 Year Trail and Bike Network Improvements

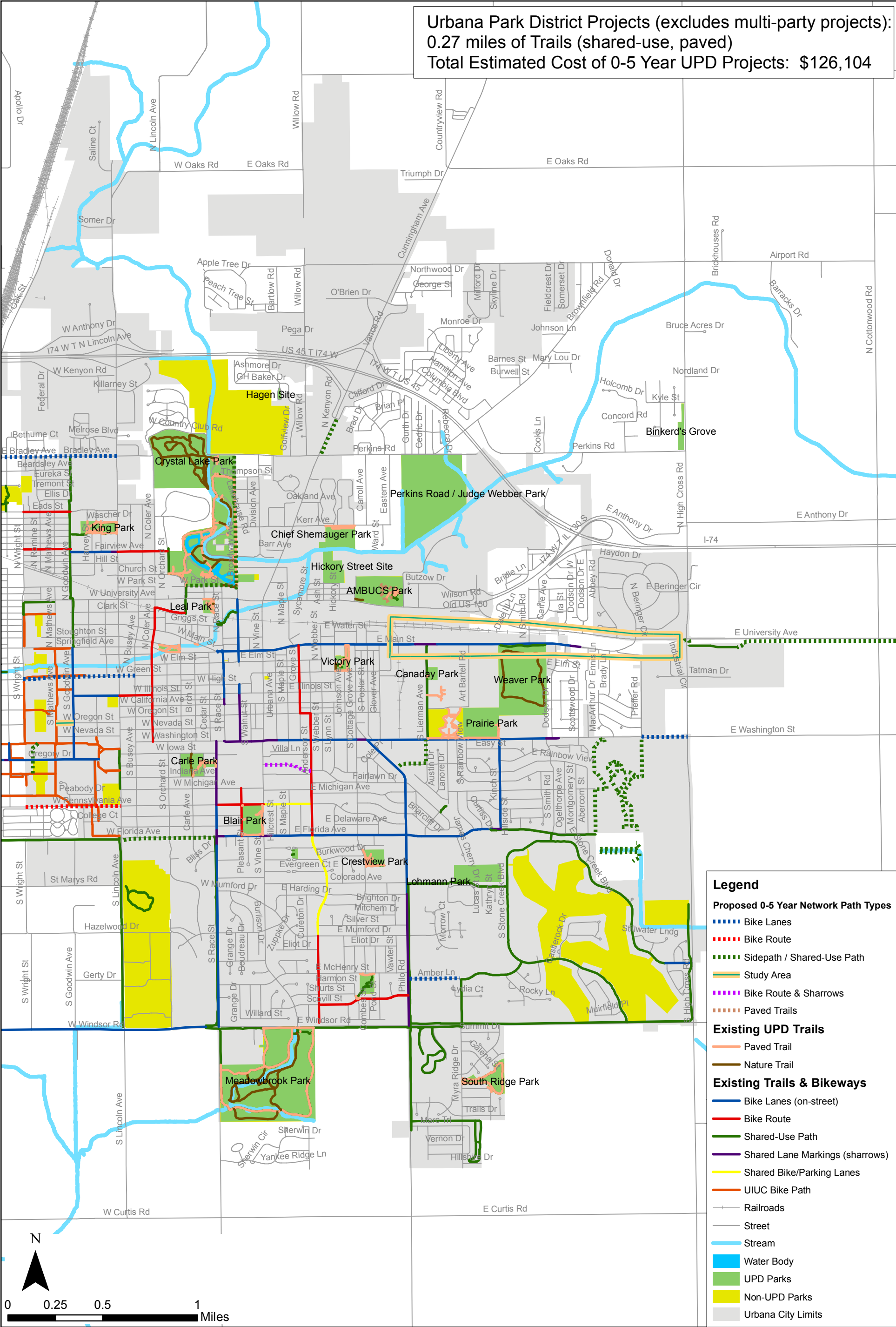




Figure 40 6-10 Year Trail and Bike Network Improvements

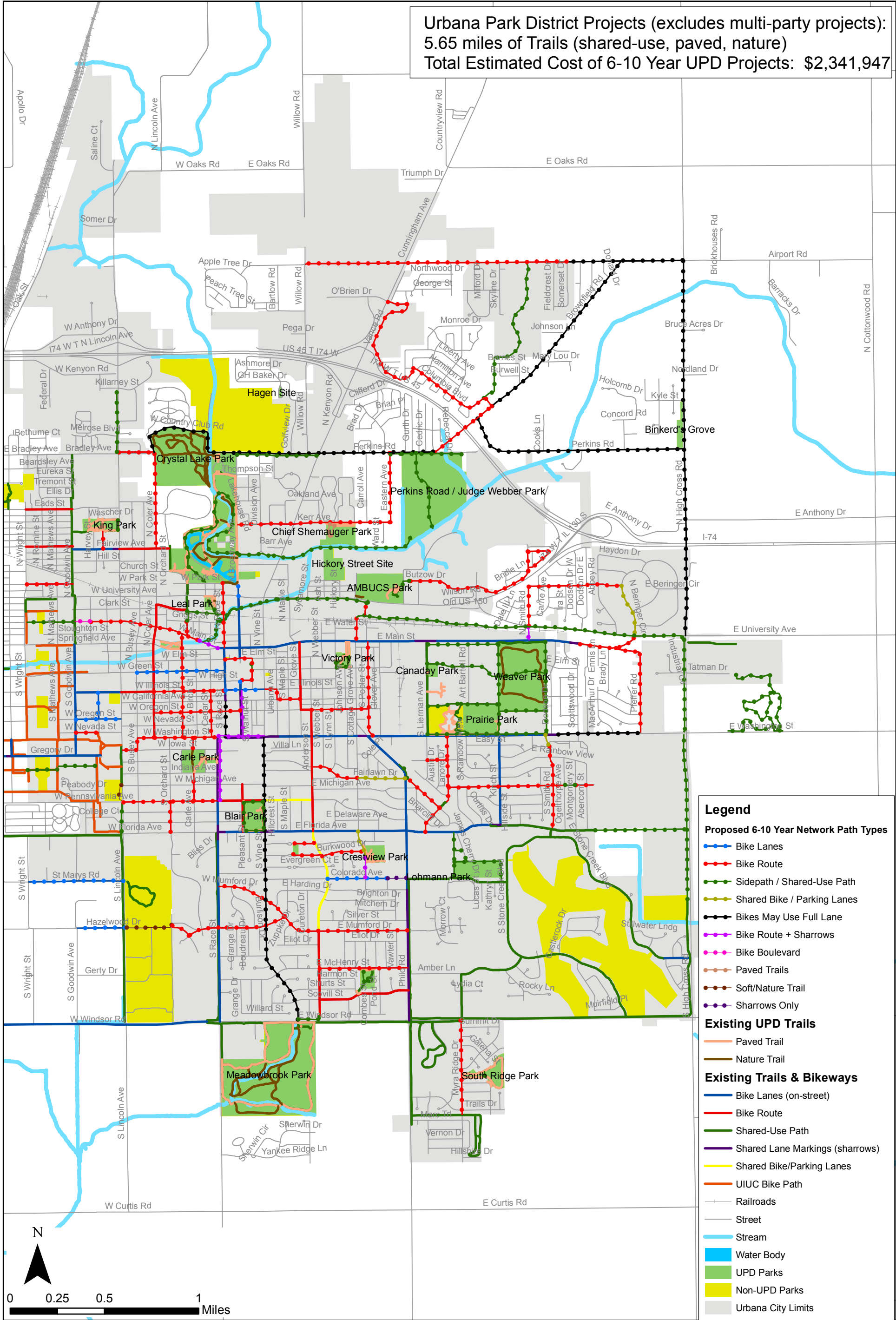


Figure 41 11+ Year Trail and Bike Network Improvements

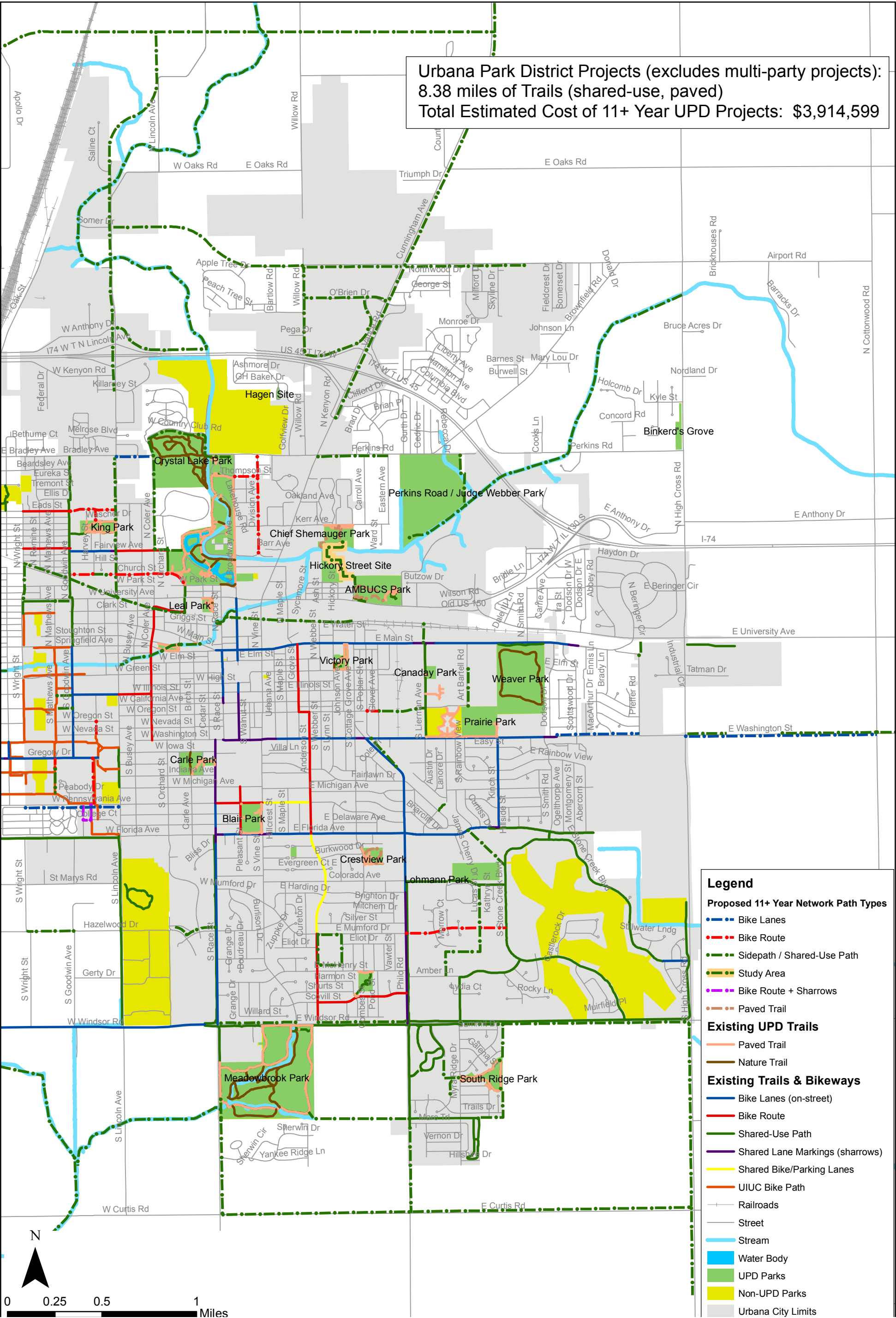


Table 18 Implementation Matrix by Treatment

Urbana Park District Trails Master Plan (UTMP) Implementation Matrix by Treatment										
Street Name	From (N/E)	To (S/W)	Treatment	Agency(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
<b>Off-Street Facilities</b>										
<b>Sidepath (parallel to the road)</b>										<b>\$2,184,689</b>
AMBUCS Park South Trail	AMBUCS Park Southwest Trail	University Ave	Sidepath (parallel to the road)	Urbana Park District, IDOT	11 +	South side	No		0.07	\$18,270
AMBUCS Park West Trail	NW corner of AMBUCS Park	AMBUCS Park Northwest Trail	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11 +	West side	No		0.07	\$18,270
Broadway Avenue	Country Club Rd	Park St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	West side	No	Part of Crystal Lake Park/Busey Woods loop path	0.70	\$182,436
Canaday-Weaver Trail	Canaday Park	Weaver Park	Sidepath (parallel to the road)	Champaign County	6-10	North side	No	Connect Canaday and Weaver Parks	0.34	\$89,968
Coler Avenue	Country Club Rd	Fairview Ave	Sidepath (parallel to the road)	Urbana Park District	11 +	East side	No	Part of Crystal Lake Park/Busey Woods loop path	0.57	\$265,994
Country Club Road	Broadway Ave	Coler Ave	Sidepath (parallel to the road)	Urbana Park District	11 +	South side	No	Part of Crystal Lake Park/Busey Woods loop path	0.59	\$275,272
Crystal Lake Park Road Trail Retrofit	Park St	Broadway Ave	Sidepath (parallel to the road)	Urbana Park District	6-10	Inner lane	No	Convert road to one-way vehicle traffic, two-way bike & pedestrian traffic	1.23	\$573,963
Fairview Avenue	Orchard St	Coler Ave	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11 +	North side	No		0.07	\$17,601
Green Street	Lynn St	Victory Park E sidewalk	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	North side	No	Victory Park Loop Trail	0.05	\$12,964
Lincoln Avenue	Wascher Dr	King Park Loop Trail	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	West Side	No		0.05	\$13,958
Lynn Street	Victory Park Path	Green St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	East side	No	Victory Park Loop Trail	0.03	\$7,256
Main Street	Weaver Park	Lierman Ave	Sidepath (parallel to the road)	City of Urbana	6-10	South Side	No		0.39	\$100,833
Park Street	Broadway Ave	McCullough St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	North side	No	Part of Crystal Lake Park/Busey Woods loop path	0.27	\$71,430
Perkins Road	Perkins Rd Park	Perkins Rd Park	Sidepath (parallel to the road)	Urbana Park District	6-10	South side	No		0.32	\$149,345
Perkins Road	Perkins Rd Park	Eastern Ave	Sidepath (parallel to the road)	Urbana Township	6-10	South side	No		0.06	\$15,866
Race Street	SW corner of Meadowbrook Park	S city limits	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11 +	East side	No	Meadowbrook Park	0.11	\$28,298
Stebbins Drive	Broadway Ave	E terminus	Sidepath (parallel to the road)	City of Urbana	6-10	South side	No	Saline Branch corridor	0.19	\$49,021
University Avenue	CUMTD	Vine St	Sidepath (parallel to the road)	City of Urbana	6-10	South side	No	Potential Kickapoo Rail Trail alternative	0.50	\$130,574
Washington Street	Bakers Ln	Lierman Ave	Sidepath (parallel to the road)	City of Urbana	6-10	North side	No	East Urbana Parks Loop Trail; To Prairie School	0.63	\$163,369
<b>Shared-Use Path (off-street)</b>										<b>\$9,962,121</b>
AMBUCS-Butzow Trail	AMBUCS Park	Butzow Dr	Shared-Use Path (off-street)	City of Urbana, Urbana Park District	6-10		No	Connection to AMBUCS Park, along Landscape Recycling Center access road	0.10	\$27,088
AMBUCS-CUMTD Path	CUMTD	AMBUCS Park	Shared-Use Path (off-street)	Urbana Park District, CUMTD, IDOT	6-10		No	University Avenue crossing, median as refuge	0.02	\$4,108
Art Bartell Road Trail	Lierman Ave	Weaver Park	Shared-Use Path (off-street)	Champaign County, Urbana Park District	6-10	South side	No	Connect Prairie and Weaver Parks	0.38	\$99,180
Bakers Lane Trail	Main St	Washington St	Shared-Use Path (off-street)	City of Urbana	6-10		No	Through east side of Weaver Park. Preserve tree cover.	0.49	\$127,890
Blair Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.51	\$237,981
Boneyard Creek Path 5	Maple St	Vine St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$22,781



1 2 3 4 5 6 7 8 **9** IMPLEMENTATION

Street Name	From (N/E)	To (S/W)	Treatment	Agency(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
Boneyard Creek Path 4	Vine St	Broadway Ave	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.13	\$34,128
Boneyard Creek Path 2	Griggs St	Locust St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.08	\$20,846
Boneyard Creek Path 1	Locust St	Main St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$23,213
Boneyard Creek Path	Main St	McCullough St	Shared-Use Path (off-street)	City of Urbana	11+		No		0.11	\$29,051
Boneyard Creek Path	McCullough St	Springfield Ave	Shared-Use Path (off-street)	Urbana Park District	11+		No		0.10	\$46,659
Boneyard Creek Path	Springfield Ave	Lincoln Ave	Shared-Use Path (off-street)	City of Urbana	11+		No		0.24	\$62,640
Canaday-Weaver Trail	Canaday Park	Canaday Park	Shared-Use Path (off-street)	Urbana Park District	6-10	North side	No	Connect Canaday and Weaver Parks	0.06	\$28,013
Canaday-Weaver Trail	Weaver Park	Weaver Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connect Canaday and Weaver Parks	0.26	\$121,244
Fairview Avenue corridor	Orchard St	Lakehouse Rd	Shared-Use Path (off-street)	Urbana Park District	11+		No	Connection to Crystal Lake Park Path	0.09	\$42,065
James Cherry Drive corridor	S terminus of James Cherry Dr	Lohmann Park	Shared-Use Path (off-street)	Urbana School District, Urbana Park District	6-10		No	Connecting Thomas Paine School to Lohmann Park	0.03	\$6,707
Kickapoo Rail Trail	Champaign County line	Walmart Trail	Shared-Use Path (off-street)	CCFPD	0-5		No	Rail-to-Trail to Kickapoo State Park	11.57	\$3,020,133
Kickapoo Rail Trail	Walmart Trail	High Cross Rd Sidepath	Shared-Use Path (off-street)	CCFPD, IDOT	0-5		No	Rail-to-Trail to Kickapoo State Park	0.06	\$14,768
Kickapoo Rail Trail Study Area Corridor	High Cross Rd	Poplar St	Shared-Use Path (off-street)	City of Urbana, Urbana Park District, CCFPD	6-10		No	Study area - determine best alignment into Urbana	1.71	\$446,603
Kickapoo Rail-with-Trail 1	Poplar St	Cottage Grove Ave	Shared-Use Path (off-street)	CUMTD, CCFPD	6-10		No	Railroadcrossing	0.05	\$13,041
Kickapoo Rail-with-Trail 2	Cottage Grove Ave	Boneyard Creek Path	Shared-Use Path (off-street)	CCFPD	11+		No		0.68	\$178,516
Kickapoo Rail-with-Trail 3	Boneyard Creek Path	McCullough St	Shared-Use Path (off-street)	City of Urbana, CCFPD	6-10		No		0.22	\$57,387
Kickapoo Rail-with-Trail 4	McCullough St	Coler Ave	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No		0.17	\$43,205
Kickapoo Rail-with-Trail 5	Coler Ave	Wright St	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No	Extend to Champaign if possible	0.73	\$191,221
Kinch Street Trail	Main St	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.50	\$233,297
Larson Park West Trail	McHenry St	Larson Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.06	\$28,013
Leal Park Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Leal Park	Shared-Use Path (off-street)	Private	6-10		No	Connection to Leal Park	0.03	\$6,783
Leal Park Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No	Widen existing sidewalk	0.07	\$32,697
Lierman Avenue Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	City of Urbana, CCFPD, Urbana Park District	11+		No	Potential Kickapoo Rail Trail trailhead	0.11	\$29,092
Lohmann-Florida Path	Florida Ave	Lohmann Park	Shared-Use Path (off-street)	City of Urbana	6-10		No	Connects Florida Ave to Lohmann Park and Thomas Paine School	0.20	\$52,185
Lohmann Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10	East side, North side, West side	No		0.44	\$205,372
Lower Embarras River Trail	Upper Embarras River Trail	S of Curtis Rd	Shared-Use Path (off-street)	University of Illinois	11+		No		1.03	\$268,822
Perkins Road Park East Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	11+	East side	No		0.30	\$139,978
Perkins Road Park Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.44	\$205,372
Pfeffer Road Kickapoo Rail Trail trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	Champaign County Forest Preserve	11+		No		0.10	\$25,547
Pomology Path	Philo Rd	Meadowbrook Park	Shared-Use Path (off-street)	Private	11+		No	Connecting Philo Road and Meadowbrook Park	0.55	\$144,628
Prairie Park West Trail	Art Bartell Rd	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connection to Prairie Park	0.26	\$121,244

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
Saline Branch Trail	Olympian Dr	Anthony Dr	Shared-Use Path (off-street)	Urbana Park District	11 +		No		3.07	\$1,432,478
Saline Branch Trail	Stebbins Dr	Chief Shemauger Park	Shared-Use Path (off-street)	Private	6-10		No		0.26	\$68,352
Saline Branch Trail	Chief Shemauger Park	Chief Shemauger Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.19	\$88,724
Saline Branch Trail	Chief Shemauger Park	Perkins Rd Park Site	Shared-Use Path (off-street)	Private	6-10		No		0.33	\$86,246
Saline Branch Trail	Perkins Rd Park Site	Perkins Rd Park Site	Shared-Use Path (off-street)	Urbana Park District	11 +		No		0.35	\$163,308
Saline Branch Trail	Perkins Rd Park Site	High Cross Rd	Shared-Use Path (off-street)	Urbana Park District	11 +		No		1.76	\$821,222
South Ridge Park Loop Trail	South Ridge Park Trail	South Ridge Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No	New segment connecting existing segments	0.03	\$14,051
Sunnycrest Tot Lot Trail	Sunnycrest Ct E	Burkwood Ct E	Shared-Use Path (off-street)	Urbana Park District	0-5		No		0.04	\$18,734
Thomas Paine Rail-to-Trail	Florida Ave	Stone Creek Blvd	Shared-Use Path (off-street)	Urbana Park District	11 +		No	Former Norfolk & Western Railroad	0.27	\$125,646
Upper Embarras River Trail	Race St	Griffith Dr	Shared-Use Path (off-street)	University of Illinois	11 +		No		2.31	\$602,537
Victory Park East Sidewalk	Victory Park Path	Green St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Victory Park Loop Trail	0.07	\$32,679
Weaver Park South Trail	Bakers Ln	Kinch St corridor	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.25	\$116,648
<b>Paved [Urbana Park District] Trail</b>										<b>\$611,434</b>
AMBUCS Park Long Loop Trail			Paved Trail	Urbana Park District	11 +	Follow UPD Master Plan Layout	No		0.35	\$163,308
AMBUCS Park Small Loop Trail			Paved Trail	Urbana Park District	0-5	Follow UPD Master Plan Layout	No		0.23	\$107,370
Chief Shemauger Park Long Loop Trail			Paved Trail	Urbana Park District	11 +	Follow UPD Master Plan Layout	No		0.35	\$163,308
Chief Shemauger Park Small Loop Trail			Paved Trail	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.19	\$88,724
Crestview Park Loop Trail	Burkwood Dr	Crestview Park Path	Paved Trail	Urbana Park District	11 +	Follow UPD Master Plan Layout	No	Complete loop	0.19	\$88,724
<b>Nature Trail</b>										<b>\$64,580</b>
Perkins Road Park West Trail	Perkins Rd Park Trail	Saline Branch Trail	Nature Trail	Urbana Park District	6-10	West side	No		0.37	\$31,032
South Ridge Park Nature Trail	South Ridge Park Loop Trail	South Ridge Park Loop Trail	Nature Trail	Urbana Park District	6-10	East side	No	Convert east half of existing trail to Nature Trail	0.40	\$33,548
<b>Study Area</b>										<b>\$186,637</b>
Hickory Street Site Study Area	Chief Shemauger Park	AMBUCS Park	Study Area	Urbana Park District	11 +		No		0.40	\$186,637
Kickapoo Rail Trail (KRT) Study Area	High Cross Rd	Hartle Ave	Study Area	City of Urbana, Urbana Park District, CCFPD	0-5		No	Determine best alignment into Urbana	1.54	-
<b>On-Street Facilities</b>										
<b>Bike Route signage (includes wayfinding signage)</b>										<b>\$1,335</b>
CUMTD Path	CUMTD	Kickapoo Rail Trail	Bike Route	CUMTD	6-10		No	Railroad crossing on Cottage Grove Ave corridor	0.05	\$1,335
*Based on minimal field survey. Actual striping dimensions may change based on full engineering study.										
**Costs do not include major roadway improvements, i.e. widening, resurfacing, etc. Costs only include striping, signage, pavement markings, etc.										



Table 19 Implementation Matrix by Responsible Agency

Urbana Park District Trails Master Plan (UTMP) Implementation Matrix by Responsible Agency										
Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
<b>SINGLE-PARTY RESPONSIBILITIES</b>										
<b>Urbana Park District (UPD)</b>										<b>\$6,382,650</b>
<b>0-5 Years</b>										
AMBUCS Park Small Loop Trail			Paved Trail	Urbana Park District	0-5	Follow UPD Master Plan Layout	No		0.23	\$107,370
Sunnycrest Tot Lot Trail	Sunnycrest Ct E	Burkwood Ct E	Shared-Use Path (off-street)	Urbana Park District	0-5		No		0.04	\$18,734
<b>6-10 Years</b>										
Chief Shemauger Park Small Loop Trail			Paved Trail	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.19	\$88,724
Blair Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.51	\$237,981
Canaday-Weaver Trail	Canaday Park	Canaday Park	Shared-Use Path (off-street)	Urbana Park District	6-10	North side	No	Connect Canaday and Weaver Parks	0.06	\$28,013
Canaday-Weaver Trail	Weaver Park	Weaver Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connect Canaday and Weaver Parks	0.26	\$121,244
Kinch Street Trail	Main St	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.50	\$233,297
Larson Park West Trail	McHenry St	Larson Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.06	\$28,013
Leal Park Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No	Widen existing sidewalk	0.07	\$32,697
Lohmann Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10	East side, North side, West side	No		0.44	\$205,372
Perkins Road Park Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.44	\$205,372
Prairie Park West Trail	Art Bartell Rd	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connection to Prairie Park	0.26	\$121,244
Saline Branch Trail	Chief Shemauger Park	Chief Shemauger Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.19	\$88,724
South Ridge Park Loop Trail	South Ridge Park Trail	South Ridge Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No	New segment connecting existing segments	0.03	\$14,051
Victory Park East Sidewalk	Victory Park Path	Green St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Victory Park Loop Trail	0.07	\$32,679
Weaver Park South Trail	Bakers Ln	Kinch St corridor	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.25	\$116,648
Crystal Lake Park Road Trail Retrofit	Park St	Broadway Ave	Sidewalk (parallel to the road)	Urbana Park District	6-10	Inner lane	No	Convert road to one-way vehicle traffic, two-way bike & pedestrian traffic	1.23	\$573,963
Perkins Road	Perkins Rd Park	Perkins Rd Park	Sidewalk (parallel to the road)	Urbana Park District	6-10	South side	No		0.32	\$149,345
Perkins Road Park West Trail	Perkins Rd Park Trail	Saline Branch Trail	Nature Trail	Urbana Park District	6-10	West side	No		0.37	\$31,032
South Ridge Park Nature Trail	South Ridge Park Loop Trail	South Ridge Park Loop Trail	Nature Trail	Urbana Park District	6-10	East side	No	Convert east half of existing trail to Nature Trail	0.40	\$33,548
<b>11+ Years</b>										
AMBUCS Park Long Loop Trail			Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No		0.35	\$163,308
Chief Shemauger Park Long Loop Trail			Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No		0.35	\$163,308
Crestview Park Loop Trail	Burkwood Dr	Crestview Park Path	Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No	Complete loop	0.19	\$88,724

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
Boneyard Creek Path	McCullough St	Springfield Ave	Shared-Use Path (off-street)	Urbana Park District	11 +		No		0.10	\$46,659
Fairview Avenue corridor	Orchard St	Lakehouse Rd	Shared-Use Path (off-street)	Urbana Park District	11 +		No	Connection to Crystal Lake Park Path	0.09	\$42,065
Perkins Road Park East Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	11 +	East side	No		0.30	\$139,978
Saline Branch Trail	Olympian Dr	Anthony Dr	Shared-Use Path (off-street)	Urbana Park District	11 +		No		3.07	\$1,432,478
Saline Branch Trail	Perkins Rd Park Site	Perkins Rd Park Site	Shared-Use Path (off-street)	Urbana Park District	11 +		No		0.35	\$163,308
Saline Branch Trail	Perkins Rd Park Site	High Cross Rd	Shared-Use Path (off-street)	Urbana Park District	11 +		No		1.76	\$821,222
Thomas Paine Rail-to-Trail	Florida Ave	Stone Creek Blvd	Shared-Use Path (off-street)	Urbana Park District	11 +		No	Former Norfolk & Western Railroad	0.27	\$125,646
Coler Avenue	Country Club Rd	Fairview Ave	Sidelpath (parallel to the road)	Urbana Park District	11 +	East side	No	Part of Crystal Lake Park/Busey Woods loop path	0.57	\$265,994
Country Club Road	Broadway Ave	Coler Ave	Sidelpath (parallel to the road)	Urbana Park District	11 +	South side	No	Part of Crystal Lake Park/Busey Woods loop path	0.59	\$275,272
Hickory Street Site Study Area	Chief Shemauger Park	AMBUCS Park	Study Area	Urbana Park District	11 +		No		0.40	\$186,637
<b>Champaign County</b>										<b>\$89,968</b>
<b>6-10 Years</b>										
Canaday-Weaver Trail	Canaday Park	Weaver Park	Sidelpath (parallel to the road)	Champaign County	6-10	North side	No	Connect Canaday and Weaver Parks	0.34	\$89,968
<b>Champaign County Forest Preserve District (CCFPD)</b>										<b>\$3,224,196</b>
<b>0-5 Years</b>										<b>\$3,020,133</b>
Kickapoo Rail Trail	Champaign County line	Walmart Trail	Shared-Use Path (off-street)	CCFPD	0-5		No	Rail-to-Trail to Kickapoo State Park	11.57	\$3,020,133
<b>11+ Years</b>										<b>\$204,063</b>
Kickapoo Rail-with-Trail 2	Cottage Grove Ave	Boneyard Creek Path	Shared-Use Path (off-street)	CCFPD	11 +		No		0.68	\$178,516
Pfeffer Road Kickapoo Rail Trail trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	Champaign County Forest Preserve	11 +		No		0.10	\$25,547
<b>Champaign-Urbana Mass Transit District (CUMTD)</b>										<b>\$1,335</b>
<b>6-10 Years</b>										
CUMTD Path	CUMTD	Kickapoo Rail Trail	Bike Route	CUMTD	6-10		No	Railroad crossing in Cottage Grove Ave corridor	0.05	\$1,335
<b>City of Urbana</b>										<b>\$816,529</b>
<b>6-10 Years</b>										<b>\$724,838</b>
Bakers Lane Trail	Main St	Washington St	Shared-Use Path (off-street)	City of Urbana	6-10		No	Through east side of Weaver Park. Preserve tree cover.	0.49	\$127,890
Boneyard Creek Path 1	Locust St	Main St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$23,213
Boneyard Creek Path 2	Griggs St	Locust St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.08	\$20,846
Boneyard Creek Path 4	Vine St	Broadway Ave	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.13	\$34,128
Boneyard Creek Path 5	Maple St	Vine St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$22,781
Lohmann-Florida Path	Florida Ave	Lohmann Park	Shared-Use Path (off-street)	City of Urbana	6-10		No	Connects Florida Ave to Lohmann Park and Thomas Paine School	0.20	\$52,185
Main Street	Weaver Park	Lierman Ave	Sidelpath (parallel to the road)	City of Urbana	6-10	South Side	No		0.39	\$100,833
Stebbins Drive	Broadway Ave	E terminus	Sidelpath (parallel to the road)	City of Urbana	6-10	South side	No	Saline Branch corridor	0.19	\$49,021
University Avenue	CUMTD	Vine St	Sidelpath (parallel to the road)	City of Urbana	6-10	South side	No	Potential Kickapoo Rail Trail alternative	0.50	\$130,574
Washington Street	Bakers Ln	Lierman Ave	Sidelpath (parallel to the road)	City of Urbana	6-10	North side	No	East Urbana Parks Loop Trail; To Prairie School	0.63	\$163,369
<b>11+ Years</b>										<b>\$91,691</b>
Boneyard Creek Path	Main St	McCullough St	Shared-Use Path (off-street)	City of Urbana	11 +		No		0.11	\$29,051
Boneyard Creek Path	Springfield Ave	Lincoln Ave	Shared-Use Path (off-street)	City of Urbana	11 +		No		0.24	\$62,640

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
<b>Private</b>										<b>\$304,446</b>
<b>6-10 Years</b>										<b>\$159,818</b>
Leal Park Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Leal Park	Shared-Use Path (off-street)	Private	6-10		No	Connection to Leal Park	0.02	\$5,220
Saline Branch Trail	Stebbins Dr	Chief Shemauger Park	Shared-Use Path (off-street)	Private	6-10		No		0.26	\$68,352
Saline Branch Trail	Chief Shemauger Park	Perkins Rd Park Site	Shared-Use Path (off-street)	Private	6-10		No		0.33	\$86,246
<b>11+ Years</b>										<b>\$144,628</b>
Pomology Path	Philo Rd	Meadowbrook Park	Shared-Use Path (off-street)	Private	11+		No	Connecting Philo Road and Meadowbrook Park	0.55	\$144,628
<b>University of Illinois</b>										<b>\$871,359</b>
<b>11+ Years</b>										
Lower Embarras River Trail	Upper Embarras River Trail	S of Curtis Rd	Shared-Use Path (off-street)	University of Illinois	11+		No		1.03	\$268,822
Upper Embarras River Trail	Race St	Griffith Dr	Shared-Use Path (off-street)	University of Illinois	11+		No		2.31	\$602,537
<b>Urbana Township</b>										<b>\$15,866</b>
<b>6-10 Years</b>										
Perkins Road	Perkins Rd Park	Eastern Ave	Sidelpath (parallel to the road)	Urbana Township	6-10	South side	No		0.06	\$15,866
<b>Total Cost of Single-Party Projects</b>										<b>\$11,706,350</b>

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
MULTI-PARTY RESPONSIBILITIES										
Urbana Park District (UPD) & City of Urbana										\$379,302
0-5 Years										\$253,867
Broadway Avenue	Country Club Rd	Park St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	West side	No	Part of Crystal Lake Park/Busey Woods loop path	0.70	\$182,436
Park Street	Broadway Ave	McCullough St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	North side	No	Part of Crystal Lake Park/Busey Woods loop path	0.27	\$71,430
6-10 Years										\$61,266
AMBUCS-Butzow Trail	AMBUCS Park	Butzow Dr	Shared-Use Path (off-street)	City of Urbana, Urbana Park District	6-10		No	Connection to AMBUCS Park, along Landscape Recycling Center access road	0.10	\$27,088
Green Street	Lynn St	Victory Park E sidewalk	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	North side	No	Victory Park Loop Trail	0.05	\$12,964
Lincoln Avenue	Wascher Dr	King Park Loop Trail	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	West Side	No		0.05	\$13,958
Lynn Street	Victory Park Path	Green St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	East side	No	Victory Park Loop Trail	0.03	\$7,256
11+ Years										\$64,170
AMBUCS Park West Trail	NW corner of AMBUCS Park	AMBUCS Park Northwest Trail	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11+	West side	No		0.07	\$18,270
Fairview Avenue	Orchard St	Coler Ave	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11+	North side	No		0.07	\$17,601
Race Street	SW corner of Meadowbrook Park	S city limits	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11+	East side	No	Meadowbrook Park	0.11	\$28,298
Urbana Park District (UPD) & Champaign County										\$99,180
0-5 Years										
Art Bartell Road Trail	Lierman Ave	Weaver Park	Shared-Use Path (off-street)	Champaign County, Urbana Park District	6-10	South side	No	Connect Prairie and Weaver Parks	0.38	\$99,180
Urbana Park District (UPD), City of Urbana & Champaign County Forest Preserve District (CCFPD)										\$475,694
0-5 Years										
Kickapoo Rail Trail (KRT) Study Area	High Cross Rd	Hartle Ave	Study Area	City of Urbana, Urbana Park District, CCFPD	0-5		No	Determine best alignment into Urbana	1.54	-
6-10 Years										
Kickapoo Rail Trail Study Area Corridor	High Cross Rd	Poplar St	Shared-Use Path (off-street)	City of Urbana, Urbana Park District, CCFPD	6-10		No	Study area - determine best alignment into Urbana	1.71	\$446,603
11+ Years										
Lierman Avenue Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	City of Urbana, CCFPD, Urbana Park District	11+		No	Potential Kickapoo Rail Trail trailhead	0.11	\$29,092
Urbana Park District (UPD), Champaign-Urbana Mass Transit District (CUMTD) & Illinois Department of Transportation (IDOT)										\$4,108
6-10 Years										
AMBUCS-CUMTD Path	CUMTD	AMBUCS Park	Shared-Use Path (off-street)	Urbana Park District, CUMTD, IDOT	6-10		No	University Avenue crossing, median as refuge	0.02	\$4,108
Urbana Park District (UPD) & Illinois Department of Transportation (IDOT)										\$18,270
11+ Years										
AMBUCS Park South Trail	AMBUCS Park Southwest Trail	University Ave	Sidepath (parallel to the road)	Urbana Park District, IDOT	11+	South side	No		0.07	\$18,270



Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
<b>Urbana Park District (UPD) &amp; Urbana School District (USD)</b>										<b>\$6,707</b>
6-10 Years										
James Cherry Drive corridor	S terminus of James Cherry Dr	Lohmann Park	Shared-Use Path (off-street)	Urbana School District, Urbana Park District	6-10		No	Connecting Thomas Paine School to Lohmann Park	0.03	\$6,707
<b>City of Urbana &amp; Champaign County Forest Preserve District (CCFPD)</b>										<b>\$291,812</b>
6-10 Years										<b>\$57,387</b>
Kickapoo Rail-with-Trail 3	Boneyard Creek Path	McCullough St	Shared-Use Path (off-street)	City of Urbana, CCFPD	6-10		No		0.22	\$57,387
11+ Years										<b>\$234,425</b>
Kickapoo Rail-with-Trail 4	McCullough St	Coler Ave	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No		0.17	\$43,205
Kickapoo Rail-with-Trail 5	Coler Ave	Wright St	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No	Extend to Champaign if possible	0.73	\$191,221
<b>Champaign County Forest Preserve District (CCFPD) &amp; Champaign-Urbana Mass Transit District (CUMTD)</b>										<b>\$13,041</b>
6-10 Years										
Kickapoo Rail-with-Trail 1	Poplar St	Cottage Grove Ave	Shared-Use Path (off-street)	CUMTD, CCFPD	6-10		No	Railroad crossing[]	0.05	\$13,041
<b>Champaign County Forest Preserve District (CCFPD) &amp; Illinois Department of Transportation (IDOT)</b>										<b>\$14,768</b>
0-5 Years										
Kickapoo Rail Trail	Walmart Trail	High Cross Rd Sidepath	Shared-Use Path (off-street)	CCFPD, IDOT	0-5		No	Rail-to-Trail to Kickapoo State Park	0.06	\$14,768
Total Cost of Multi-Party Projects										<b>\$1,302,883</b>
<b>TOTAL COST OF ALL PROPOSED PROJECTS</b>										<b>\$13,009,233</b>
*Based on minimal field survey. Actual striping dimensions may change based on full engineering study.										
**Costs do not include major roadway improvements, i.e. widening, resurfacing, etc. Costs only include striping, signage, pavement markings, etc.										

Table 20 Implementation Matrix by Timeframe

Urbana Park District Trails Master Plan (UTMP) Implementation Matrix by Timeframe										
Street Name	From (N/E)	To (S/W)	Treatment	Agency(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
<b>0-5 Years</b>										<b>\$3,414,871</b>
AMBUCS Park Small Loop Trail			Paved Trail	Urbana Park District	0-5	Follow UPD Master Plan Layout	No		0.23	\$107,370
Broadway Avenue	Country Club Rd	Park St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	West side	No	Part of Crystal Lake Park/Busey Woods loop path	0.70	\$182,436
Kickapoo Rail Trail	Champaign County line	Walmart Trail	Shared-Use Path (off-street)	CCFPD	0-5		No	Rail-to-Trail to Kickapoo State Park	11.57	\$3,020,133
Kickapoo Rail Trail	Walmart Trail	High Cross Rd Sidepath	Shared-Use Path (off-street)	CCFPD, IDOT	0-5		No	Rail-to-Trail to Kickapoo State Park	0.06	\$14,768
Kickapoo Rail Trail (KRT) Study Area	High Cross Rd	Hartle Ave	Study Area	City of Urbana, Urbana Park District, CCFPD	0-5		No	Determine best alignment into Urbana	1.54	-
Park Street	Broadway Ave	McCullough St	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	0-5	North side	No	Part of Crystal Lake Park/Busey Woods loop path	0.27	\$71,430
Sunnycrest Tot Lot Trail	Sunnycrest Ct E	Burkwood Ct E	Shared-Use Path (off-street)	Urbana Park District	0-5		No		0.04	\$18,734
<b>6-10 Years</b>										<b>\$4,022,063</b>
AMBUCS-Butzow Trail	AMBUCS Park	Butzow Dr	Shared-Use Path (off-street)	City of Urbana, Urbana Park District	6-10		No	Connection to AMBUCS Park, along Landscape Recycling Center access road	0.10	\$27,088
AMBUCS-CUMTD Path	CUMTD	AMBUCS Park	Shared-Use Path (off-street)	Urbana Park District, CUMTD, IDOT	6-10		No	University Avenue crossing, median as refuge	0.02	\$4,108
Art Bartell Road Trail	Lierman Ave	Weaver Park	Shared-Use Path (off-street)	Champaign County, Urbana Park District	6-10	South side	No	Connect Prairie and Weaver Parks	0.38	\$99,180
Bakers Lane Trail	Main St	Washington St	Shared-Use Path (off-street)	City of Urbana	6-10		No	Through east side of Weaver Park. Preserve tree cover.	0.49	\$127,890
Blair Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.51	\$237,981
Boneyard Creek Path 1	Locust St	Main St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$23,213
Boneyard Creek Path 2	Griggs St	Locust St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.08	\$20,846
Boneyard Creek Path 4	Vine St	Broadway Ave	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.13	\$34,128
Boneyard Creek Path 5	Maple St	Vine St	Shared-Use Path (off-street)	City of Urbana	6-10		No		0.09	\$22,781
Canaday-Weaver Trail	Canaday Park	Canaday Park	Shared-Use Path (off-street)	Urbana Park District	6-10	North side	No	Connect Canaday and Weaver Parks	0.06	\$28,013
Canaday-Weaver Trail	Canaday Park	Weaver Park	Sidepath (parallel to the road)	Champaign County	6-10	North side	No	Connect Canaday and Weaver Parks	0.34	\$89,968
Canaday-Weaver Trail	Weaver Park	Weaver Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connect Canaday and Weaver Parks	0.26	\$121,244
Chief Shemauger Park Small Loop Trail			Paved Trail	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.19	\$88,724
Crystal Lake Park Road Trail Retrofit	Park St	Broadway Ave	Sidepath (parallel to the road)	Urbana Park District	6-10	Inner lane	No	Convert road to one-way vehicle traffic, two-way bike & pedestrian traffic	1.23	\$573,963
CUMTD Path	CUMTD	Kickapoo Rail Trail	Bike Route	CUMTD	6-10		No	Railroad crossing on Cottage Grove Ave corridor	0.05	\$1,335
Green Street	Lynn St	Victory Park E sidewalk	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	6-10	North side	No	Victory Park Loop Trail	0.05	\$12,964
James Cherry Drive corridor	S terminus of James Cherry Dr	Lohmann Park	Shared-Use Path (off-street)	Urbana School District, Urbana Park District	6-10		No	Connecting Thomas Paine School to Lohmann Park	0.03	\$6,707
Kickapoo Rail Trail Study Area Corridor	High Cross Rd	Poplar St	Shared-Use Path (off-street)	City of Urbana, Urbana Park District, CCFPD	6-10		No	Study area - determine best alignment into Urbana	1.71	\$446,603
Kickapoo Rail-with-Trail 1	Poplar St	Cottage Grove Ave	Shared-Use Path (off-street)	CUMTD, CCFPD	6-10		No	Railroad crossing	0.05	\$13,041

1 2 3 4 5 6 7 8 **9** IMPLEMENTATION

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
Kickapoo Rail-with-Trail 3	Boneyard Creek Path	McCullough St	Shared-Use Path (off-street)	City of Urbana, CCCFPD	6-10		No		0.22	\$57,387
Kinch Street Trail	Main St	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.50	\$233,297
Larson Park West Trail	McHenry St	Larson Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10	Follow UPD Master Plan Layout	No		0.06	\$28,013
Leal Park Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Leal Park	Shared-Use Path (off-street)	Private	6-10		No	Connection to Leal Park	0.02	\$5,220
Leal Park Trail			Shared-Use Path (off-street)	Urbana Park District	6-10		No	Widen existing sidewalk	0.07	\$32,697
Lincoln Avenue	Wascher Dr	King Park Loop Trail	Sidewalk (parallel to the road)	City of Urbana, Urbana Park District	6-10	West Side	No		0.05	\$13,958
Lohmann-Florida Path	Florida Ave	Lohmann Park	Shared-Use Path (off-street)	City of Urbana	6-10		No	Connects Florida Ave to Lohmann Park and Thomas Paine School	0.20	\$52,185
Lohmann Park Loop Trail			Shared-Use Path (off-street)	Urbana Park District	6-10	East side, North side, West side	No		0.44	\$205,372
Lynn Street	Victory Park Path	Green St	Sidewalk (parallel to the road)	City of Urbana, Urbana Park District	6-10	East side	No	Victory Park Loop Trail	0.03	\$7,256
Main Street	Weaver Park	Lierman Ave	Sidewalk (parallel to the road)	City of Urbana	6-10	South Side	No		0.39	\$100,833
Perkins Road	Perkins Rd Park	Perkins Rd Park	Sidewalk (parallel to the road)	Urbana Park District	6-10	South side	No		0.32	\$149,345
Perkins Road	Perkins Rd Park	Eastern Ave	Sidewalk (parallel to the road)	Urbana Township	6-10	South side	No		0.06	\$15,866
Perkins Road Park Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.44	\$205,372
Perkins Road Park West Trail	Perkins Rd Park Trail	Saline Branch Trail	Nature Trail	Urbana Park District	6-10	West side	No		0.37	\$31,032
Prairie Park West Trail	Art Bartell Rd	Washington St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Connection to Prairie Park	0.26	\$121,244
Saline Branch Trail	Stebbins Dr	Chief Shemauger Park	Shared-Use Path (off-street)	Private	6-10		No		0.26	\$68,352
Saline Branch Trail	Chief Shemauger Park	Chief Shemauger Park	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.19	\$88,724
Saline Branch Trail	Chief Shemauger Park	Perkins Rd Park Site	Shared-Use Path (off-street)	Private	6-10		No		0.33	\$86,246
South Ridge Park Loop Trail	South Ridge Park Trail	South Ridge Park Trail	Shared-Use Path (off-street)	Urbana Park District	6-10		No	New segment connecting existing segments	0.03	\$14,051
Stebbins Drive	Broadway Ave	E terminus	Sidewalk (parallel to the road)	City of Urbana	6-10	South side	No	Saline Branch corridor	0.19	\$49,021
University Avenue	CUMTD	Vine St	Sidewalk (parallel to the road)	City of Urbana	6-10	South side	No	Potential Kickapoo Rail Trail alternative	0.50	\$130,574
Victory Park East Sidewalk	Victory Park Path	Green St	Shared-Use Path (off-street)	Urbana Park District	6-10		No	Victory Park Loop Trail	0.07	\$32,679
Washington Street	Bakers Ln	Lierman Ave	Sidewalk (parallel to the road)	City of Urbana	6-10	North side	No	East Urbana Parks Loop Trail; To Prairie School	0.63	\$163,369
Weaver Park South Trail	Bakers Ln	Kinch St corridor	Shared-Use Path (off-street)	Urbana Park District	6-10		No		0.25	\$116,648
South Ridge Park Nature Trail	South Ridge Park Loop Trail	South Ridge Park Loop Trail	Nature Trail	Urbana Park District	6-10	East side	No	Convert east half of existing trail to Nature Trail	0.40	\$33,548
<b>11+ Years</b>										<b>\$5,572,298</b>
AMBUCS Park Long Loop Trail			Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No		0.35	\$163,308
AMBUCS Park South Trail	AMBUCS Park Southwest Trail	University Ave	Sidewalk (parallel to the road)	Urbana Park District, IDOT	11+	South side	No		0.07	\$18,270
AMBUCS Park West Trail	NW corner of AMBUCS Park	AMBUCS Park Northwest Trail	Sidewalk (parallel to the road)	City of Urbana, Urbana Park District	11+	West side	No		0.07	\$18,270

Street Name	From (N/E)	To (S/W)	Treatment	Agenc(ies) Responsible	Timeframe of Implementation	Recommended Striping Dimensions* / Location / Alignment	Remove Auto Parking?	Comments	Length in miles	Cost Estimate**
Boneyard Creek Path	Main St	McCullough St	Shared-Use Path (off-street)	City of Urbana	11+		No		0.11	\$29,051
Boneyard Creek Path	McCullough St	Springfield Ave	Shared-Use Path (off-street)	Urbana Park District	11+		No		0.10	\$46,659
Boneyard Creek Path	Springfield Ave	Lincoln Ave	Shared-Use Path (off-street)	City of Urbana	11+		No		0.24	\$62,640
Chief Shemauger Park Long Loop Trail			Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No		0.35	\$163,308
Coler Avenue	Country Club Rd	Fairview Ave	Sidepath (parallel to the road)	Urbana Park District	11+	East side	No	Part of Crystal Lake Park/Busey Woods loop path	0.57	\$265,994
Country Club Road	Broadway Ave	Coler Ave	Sidepath (parallel to the road)	Urbana Park District	11+	South side	No	Part of Crystal Lake Park/Busey Woods loop path	0.59	\$275,272
Crestview Park Loop Trail	Burkwood Dr	Crestview Park Path	Paved Trail	Urbana Park District	11+	Follow UPD Master Plan Layout	No	Complete loop	0.19	\$88,724
Fairview Avenue	Orchard St	Coler Ave	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11+	North side	No		0.07	\$17,601
Fairview Avenue corridor	Orchard St	Lakehouse Rd	Shared-Use Path (off-street)	Urbana Park District	11+		No	Connection to Crystal Lake Park Path	0.09	\$42,065
Hickory Street Site Study Area	Chief Shemauger Park	AMBUCS Park	Study Area	Urbana Park District	11+		No		0.40	\$186,637
Kickapoo Rail-with-Trail 2	Cottage Grove Ave	Boneyard Creek Path	Shared-Use Path (off-street)	CCFPD	11+		No		0.68	\$178,516
Kickapoo Rail-with-Trail 4	McCullough St	Coler Ave	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No		0.17	\$43,205
Kickapoo Rail-with-Trail 5	Coler Ave	Wright St	Shared-Use Path (off-street)	City of Urbana, CCFPD	11+		No	Extend to Champaign if possible	0.73	\$191,221
Lierman Avenue Kickapoo Rail Trail Trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	City of Urbana, CCFPD, Urbana Park District	11+		No	Potential Kickapoo Rail Trail trailhead	0.11	\$29,092
Lower Embarras River Trail	Upper Embarras River Trail	S of Curtis Rd	Shared-Use Path (off-street)	University of Illinois	11+		No		1.03	\$268,822
Perkins Road Park East Trail	Perkins Rd	Saline Branch Trail	Shared-Use Path (off-street)	Urbana Park District	11+	East side	No		0.30	\$139,978
Pfeffer Road Kickapoo Rail Trail trailhead	Kickapoo Rail Trail	Main St	Shared-Use Path (off-street)	Champaign County Forest Preserve	11+		No		0.10	\$25,547
Pomology Path	Philo Rd	Meadowbrook Park	Shared-Use Path (off-street)	Private	11+		No	Connecting Philo Road and Meadowbrook Park	0.55	\$144,628
Race Street	SW corner of Meadowbrook Park	S city limits	Sidepath (parallel to the road)	City of Urbana, Urbana Park District	11+	East side	No	Meadowbrook Park	0.11	\$28,298
Saline Branch Trail	Olympian Dr	Anthony Dr	Shared-Use Path (off-street)	Urbana Park District	11+		No		3.07	\$1,432,478
Saline Branch Trail	Perkins Rd Park Site	Perkins Rd Park Site	Shared-Use Path (off-street)	Urbana Park District	11+		No		0.35	\$163,308
Saline Branch Trail	Perkins Rd Park Site	High Cross Rd	Shared-Use Path (off-street)	Urbana Park District	11+		No		1.76	\$821,222
Thomas Paine Rail-to-Trail	Florida Ave	Stone Creek Blvd	Shared-Use Path (off-street)	Urbana Park District	11+		No	Former Norfolk & Western Railroad	0.27	\$125,646
Upper Embarras River Trail	Race St	Griffith Dr	Shared-Use Path (off-street)	University of Illinois	11+		No		2.31	\$602,537
TOTAL COST OF ALL PROPOSED PROJECTS										\$13,009,233
*Based on minimal field survey. Actual striping dimensions may change based on full engineering study.										
**Costs do not include major roadway improvements, i.e. widening, resurfacing, etc. Costs only include striping, signage, pavement markings, etc.										



### 9.3 POTENTIAL FUNDING SOURCES

Each year, local governments receive a set amount of funds from federal and state transportation agencies for transportation projects. They also have funding set aside within their own budgets for transportation projects. Local governments allocate most of this funding for roadway projects and only periodically allocate a small part of this funding for pedestrian and/or bicycle projects. Therefore, local agencies must seek funding from external sources for many proposed greenway, trail, and bikeway projects.

In order to combat this, **it is recommended that the Urbana Park District dedicate a minimum of 5% of its annual Capital Improvement Plan (CIP) funding to trails.**

Potential activities include:

- Construction
- Acquisition
- Widening
- Rehabilitation
- Sign Installation
- Amenity Installation (e.g. lights, benches, bike racks, etc.)

### ENGINEERING

Illinois Bicycle Path Program			
Department: IDNR	Deadline: March 1st	Maximum Amount: \$200,000 for Development Projects, None for Acquisition Projects	Category: Engineering
Description: The Illinois Bicycle Path Grant Program was created to financially assist eligible units of government acquire, construct, and rehabilitate public, non-motorized bicycle paths and directly related support facilities. Grants are available to any local government agency having statutory authority to acquire and develop land for public bicycle path purposes. Financial assistance up to 50% of approved project costs is available through the program.			
Website: <a href="http://www.dnr.state.il.us/ocd/newbike2.htm">http://www.dnr.state.il.us/ocd/newbike2.htm</a>			

Illinois Transportation Enhancement Program (ITEP)			
Department: IDOT	Deadline: Set by IDOT	Maximum Amount: N/A	Category: Engineering
Description: ITEP provides funding for community based projects that expand travel choices and enhance the transportation experience by improving the cultural, historic, aesthetic and environmental aspects of our transportation infrastructure. Project sponsors may receive up to 80 percent reimbursement for project costs. The remaining 20 percent is the responsibility of the project sponsor. A project must qualify as one of the 6 eligible categories listed in the ITEP Guidelines Manual and it must relate to surface transportation to be eligible for funding.			
Website: <a href="http://www.dot.il.gov/opp/itep.html">http://www.dot.il.gov/opp/itep.html</a>			

The Urbana Park District should also continue to work with the **Champaign County Greenways & Trails member agencies** on regional trail planning, in case there are funding opportunities that can benefit multiple jurisdictions.

Beyond those member agencies, the Urbana Park District should maintain a relationship with the **Champaign-Urbana Public Health District (CUPHD)** and **Healthy Champaign County (HCC)**, as funding and resources for trail use and education have become increasingly available from the public health sector.

**Trails for Illinois** is another organization that the Urbana Park District should investigate working with, especially the **Illinois Trails Corps** that piloted the “do-it-yourself trail building” model in Shelby County, IL in 2014. A young adult service corps and volunteers were recruited to repair, rebuild, and extend nearly 27 miles of hiking, biking and equestrian trails in Shelby County.<sup>8</sup>

At the state level, the **Illinois Department of Natural Resources (IDNR)** and **Illinois Department of Transportation (IDOT)** provide the most access to funding for trails. Those funding sources, along with federal, private, and non-profit sources are listed below, organized by the 5 E’s (singular, then multiple categories).

<sup>8</sup> Trails for Illinois. Illinois Trail Corps. <http://www.trailsforillinois.org/ILtrailcorps>

National Trails Fund			
Organization: American Hiking Society	Deadline: Mid-December	Maximum Amount: \$5,000	Category: Engineering
Description: The American Hiking Society's National Trails Fund is the only privately funded, national grants program dedicated solely to building and protecting hiking trails. Created in response to the growing backlog of trail maintenance projects, the National Trails Fund has helped hundreds of grassroots organizations acquire the resources needed to protect America's cherished hiking trails. Grant applicants must be a member of the American Hiking Society Alliance and a 501(c)(3) non-profit organization.			
Website: <a href="http://www.americanhiking.org/national-trails-fund/">http://www.americanhiking.org/national-trails-fund/</a>			

Off-Highway Vehicle (OHV) Recreation Program			
Department: IDNR	Deadline: March 1st	Maximum Amount: N/A	Category: Engineering
Description: The OHV grant program provides financial aid to government agencies, not-for-profit organizations, and other eligible groups or individuals to develop, operate, maintain, and acquire land for off-highway vehicle parks and trails. These facilities must be open and accessible to the public. The program can also help restore areas damaged by unauthorized OHV use. The program can provide up to 100% funding reimbursement assistance for approved, eligible project costs.			
Website: <a href="http://www.dnr.state.il.us/ocd/newohv2.htm">http://www.dnr.state.il.us/ocd/newohv2.htm</a>			

Open Space Lands Acquisition and Development Program (OSLAD) & Land and Water Conservation Fund (LWCF)			
Department: IDNR	Deadline: Between May 1st & July 1st	Maximum Amount: \$750,000 for Acquisition Projects, \$400,000 for Development/Renovation Projects	Category: Engineering
Description: The OSLAD Program is a state-financed grant program that provides funding assistance to local government agencies for acquisition and/or development of land for public parks and open space. The federal LWCF program (also known as LAWCON) is a similar program with similar objectives. Projects vary from small neighborhood parks or tot lots to large community and county parks and nature areas. Both programs provide funding assistance up to 50% of approved project.			
Website: <a href="http://www.dnr.state.il.us/ocd/newoslad1.htm">http://www.dnr.state.il.us/ocd/newoslad1.htm</a>			

People for Bikes (PFB) Community Grants Program			
Organization: People for Bikes	Deadline: Varies; Letter of Interest Required	Maximum Amount: \$10,000	Category: Engineering
Description: The People for Bikes (PFB) Community Grants Program provides funding for important and influential projects that leverage federal funding and build momentum for bicycling in communities across the U.S. These projects include bike paths, bike lanes, rail trails, bridges, mountain bike trails, bike parks, BMX facilities, end-of-trip facilities, and large-scale bicycle advocacy initiatives.			
Website: <a href="http://www.peopleforbikes.org/pages/community-grants">http://www.peopleforbikes.org/pages/community-grants</a>			

**Recreational Trails Program (RTP)**

Department: IDNR	Deadline: March 1st	Maximum Amount: N/A	Category: Engineering
Description: This program provides funding assistance for acquisition, development, rehabilitation and maintenance of both motorized and non-motorized recreation trails. Examples of eligible project activities include: trail construction and rehabilitation; restoration of areas adjacent to trails damaged by unauthorized trail uses; construction of trail-related support facilities and amenities; and acquisition from willing sellers of trail corridors through easements or fee simple title. By law, 30% of each state's RTP funding must be earmarked for motorized trail projects, 30% for non-motorized trail projects and the remaining 40% for multi-use (diversified) motorized and non-motorized trails or a combination of either. The RTP program can provide up to 80% federal funding on approved projects and requires a minimum 20% non-federal funding match.			
Website: <a href="http://www.dnr.state.il.us/ocd/newrtp2.htm">http://www.dnr.state.il.us/ocd/newrtp2.htm</a>			

**Snowmobile Grant Program**

Department: IDNR	Deadline: May 1st	Maximum Amount: N/A	Category: Engineering
Description: The state-funded Snowmobile Grant Program for local governments is financed from the registration fees of snowmobiles and provides up to 50% reimbursement of approved facility development/rehabilitation costs and 90% of approved trail corridor land acquisition costs for public snowmobile trails and areas in the state. This program is available to any unit of local government located in a region of Illinois with sufficient snow cover and having statutory authority to acquire and develop lands for public park and recreation purposes.			
Website: <a href="http://www.dnr.state.il.us/ocd/newsnow2.htm">http://www.dnr.state.il.us/ocd/newsnow2.htm</a>			

**Snowmobile Trail Establishment Fund (STEF)**

Department: IDNR	Deadline: May 1st	Maximum Amount: N/A	Category: Engineering
Description: The Snowmobile Trail Establishment Fund (STEF) Program provides financial assistance to incorporated, private snowmobile clubs in Illinois. The STEF Program provides reimbursement funding assistance up to 100% of eligible project costs. Funds for the program come from a portion of snowmobile registration fees collected by the state. Grants may be obtained by local snowmobile clubs to develop and maintain additional public trails and facilities in the state. Although grants are made to private clubs, STEF-assisted snowmobile trails and facilities must be open and available for general public use.			
Website: <a href="http://dnr.state.il.us/ocd/newstef2.htm">http://dnr.state.il.us/ocd/newstef2.htm</a>			

**EDUCATION****Illinois Biodiversity Field Trip**

Department: IDNR	Deadline: January 31st	Maximum Amount: \$500	Category: Education
Description: Grants are only available to teachers in Illinois and should be for the purpose of studying some aspect of Illinois' biodiversity, referring to the variety of life in an area. The field trip site must be in Illinois and can include state parks, natural areas, natural history museums and nature centers. A budget with an itemized list of expenditures to be covered by the grant must be included. Items eligible for funding include: transportation, substitute teachers, admission fees, and guest speakers.			
Website: <a href="http://dnr.state.il.us/education/Classrm/grants.htm">http://dnr.state.il.us/education/Classrm/grants.htm</a>			

**MULTIPLE E'S**

AmeriCorps Funding Opportunities			
Organization: Corporation for National and Community Service (CNCS)	Deadline: Varies	Maximum Amount: Varies	Categories: Engineering, Education
Description: The Corporation for National and Community Service (CNCS) provides grants through its AmeriCorps program to national and local nonprofits, schools, government agencies, faith-based and community organizations, and other groups committed to strengthening their communities through volunteering. The promotion of environmental stewardship is one of CNCS' six focus areas.			
Website: <a href="http://www.nationalservice.gov/build-your-capacity/grants/funding-opportunities">http://www.nationalservice.gov/build-your-capacity/grants/funding-opportunities</a>			
Doppelt Family Trail Development Fund			
Organization: Rails-to-Trails Conservancy (RTC)	Deadline: Varies	Maximum Amount: \$10,000 for Community Support Grants, \$50,000 for Project Transformation Grants	Categories: Engineering, Encouragement
Description: The Rails-to-Trails Conservancy (RTC) launched a new grant program in 2015 to support organizations and local governments that are implementing projects to build and improve rail-trails. Under the Doppelt Family Trail Development Fund, RTC will award a total of \$85,000 per year for the next five years to qualifying projects through a competitive process.			
Website: <a href="http://www.railstotrails.org/our-work/doppelt-family-trail-development-fund/">http://www.railstotrails.org/our-work/doppelt-family-trail-development-fund/</a>			
New Belgium Environmental Stewardship Grants Program			
Organization: New Belgium Brewing Company	Deadline: Varies depending on grant strategy	Maximum Amount: \$10,000	Categories: Engineering, Education, Encouragement
Description: The purpose of New Belgium's Environmental Stewardship Grants Program is to serve and connect with the communities where they sell their beers. Their goal is to improve the health of the planet and inspire others to joyously embrace sustainable choices. They focus their grants on the following four strategies to mitigate human impacts on the planet: youth environmental education, sustainable agriculture, sensible transportation & bike advocacy, and water stewardship.			
Website: <a href="http://www.newbelgium.com/sustainability/Community/Philanthropy.aspx">http://www.newbelgium.com/sustainability/Community/Philanthropy.aspx</a>			
Pedestrian & Bicycle Safety Program (PBS)			
Department: IDOT	Deadline: Set by IDOT	Maximum Amount: N/A	Categories: Education, Enforcement
Description: Pedestrian and Bicycle Safety Program (PBS) is designed to aid public agencies in funding cost-effective projects that improve pedestrian and bicycle safety through education and enforcement. The primary focus of this program will be on areas experiencing disproportionately high pedestrian and bicycle crashes and surrounding facilities such as schools, parks, and senior centers.			
Website: <a href="http://www.trafficsafetygrantsillinois.org">http://www.trafficsafetygrantsillinois.org</a>			



Safe Routes to School (SRTS)			
Department: IDOT	Deadline: Set by IDOT	Maximum Amount: \$200,000 for Infrastructure Applications, \$30,000 for Non-Infrastructure Applications	Categories: Engineering, Education, Encouragement, Enforcement
Description: The Illinois Safe Routes to School Program (SRTS) is a federally funded program administered by the Illinois Department of Transportation. The Illinois SRTS Program supports projects and programs that enable and encourage walking and bicycling to and from school. The program applies to schools serving grades Kindergarten through 8 <sup>th</sup> grade. Project sponsors may receive up to 80 percent reimbursement for project costs. The remaining 20 percent is the responsibility of the project sponsor.			
Website: <a href="http://www.dot.il.gov/saferoutes/saferouteshome.aspx">http://www.dot.il.gov/saferoutes/saferouteshome.aspx</a>			



Figure 42 Busey Woods Boardwalk exit