



TRANSPORTATION COMMISSION
Monday, August 6, 2018 6:00 PM
City Commission Room, City Hall, 6 E. 6th Street

MEETING AGENDA

1. Approve July 9, 2018 Regular Meeting Minutes

2. General Public Comment

The public is allowed to speak to any items or issues that are not scheduled on the regular agenda. Each person or organization will be limited to three (3) minutes. As a general practice, the Commission will not discuss/debate these items, nor will the Commission make decisions on items presented at this time. Individuals are asked to come to the microphone, sign in, and state their name and address. Speakers should address all comments to the Commission.

3. KDOT Transportation Alternatives (TA) Grant Project List

Action: Provide input on narrowing and prioritizing list to present to City Commission.

4. Staff Items

5. Commission Items

- Update from Commissioner Evans on Complete Streets Subcommittee
- Update from Commissioner Hurt on PTAC
- Update from Commissioner Scharz on the MPO Bike Plan Update

6. Calendar

- Next Study Session – August 15, 3:30PM

7. Adjournment

City of Lawrence Transportation Commission July 9, 2018 Minutes

MEMBERS PRESENT: Charlie Bryan, Steve Evans, Erin Paden, Donna Hultine, Ron May, Mark Hurt

MEMBERS ABSENT: John Ziegelmeier, Michele Dillon, Kathryn Schartz

STAFF PRESENT: David Cronin, Public Works Department
Amanda Sahin, Public Works Department

A complete video recording of the meeting is available on the City's website at <https://lawrenceks.org/boards/transportation-commission/>

[The meeting was called to order by Commissioner Evans at 6:15 p.m. in the City Commission Room, City Hall, 6 E. 6th Street.](#)

ITEM NO. 1:

Approve March 29, 2018 Special Meeting Minutes, May 7, 2018 Regular Meeting and June 20, 2018 Study Session Minutes

Moved by Commissioner Bryan, seconded by Commissioner Hultine, to approve minutes. Motion passed 6-0.

ITEM NO. 2:

General Public Comment

Public Discussion: Carol Bowen and Michael Almon

ITEM NO. 3:

Pedestrian Crossing – Monterey Way, 6th Street to Bob Billings Parkway

Amanda Sahin presented the staff report, which recommended denial of the pedestrian crossing on Monterey Way and to refer the location for future consideration once the new Traffic Calming Policy is in place.

Moved by Commissioner Hurt, seconded by Commissioner Bryan, to deny the pedestrian crossing on Monterey Way and refer the location for future consideration once the new Traffic Calming Policy is in place. Motion passed 6-0.

ITEM NO. 4:

Haskell Ave and 29th Street Intersection

Amanda Sahin presented the staff report, which recommended additional traffic control in the area and to pursue placement of a temporary diverter to limit cut-through traffic onto Haskell Lane until redevelopment of the area takes place.

Commission agreed with staff recommendation.

ITEM NO. 5:

Staff Items

Dave Cronin presented a staff memo about Curb Radii Design

ITEM NO. 6:

Commission Items

Commissioner Evans provided an update on the Complete Streets policy development.

Commissioner Hurt provided an update on the PTAC.

ITEM NO. 7:

Calendar

Next Study Session – July 18 @ 3:30 pm

ITEM NO. 8:

Adjournment

Meeting was adjourned at 7:55 pm

Memorandum

City of Lawrence

Municipal Services & Operations Department

TO: Transportation Commission
FROM: Jonathan Marburger, Project Engineer
DATE: July 31, 2018
RE: Agenda Item for Transportation Commission 8/6/2018:
2020 KDOT Transportation Alternatives (TA) Grant Project List

Background

At the July 18, 2018 Transportation Commission study session, the Commission was introduced to the current KDOT call for projects under the Transportation Alternatives program. The City will need to develop detailed grant applications for projects that best meet funding criteria and align with City priorities.

Details

Due to the effort involved in developing applications and resources available to fund winning applications, staff recommends that two to three projects be developed for the grant application. Applications should be developed for projects that are likely to score high on funding criteria.

Key factors for project scoring of all projects include:

- Past performance: This will be the same for all Lawrence projects and is assumed to be a good score based on past KDOT grant awards.
- Multiple Components: Projects that benefit multiple modes AND incorporate more than one TA activity are likely to score higher.
- Estimated Budget: Accurate and detailed budget estimates will be developed to the same high level for all potential projects.
- Project Potential: Higher scores will be given to projects with no legal, political, or physical obstacles. Good public involvement and letters of support will also increase the score. Additionally, points are awarded to projects that enhance the existing transportation system AND are identified in a planning document.

Factors that award additional points to Bike/Pedestrian projects include:

- Inclusion in a regional bicycle or pedestrian plan (i.e. Horizon 2020, MPO TIP, Bike/Ped Priority Policy),
- Complete missing links on a national or statewide facility (e.g. US-40/6th Street is partially on the National Highway System),
- Provide access to schools, shops, transit, community facilities,
- Enhancements to a facility (e.g. benches, lighting),
- Address higher speed facilities,
- Provide safer crossings of railroads/roadways/rivers,
- Provide safer parallel access by railroads, freeways, or rivers,
- Eliminate intersections and driveways.

Factors that award additional points to Safe Routes to School projects include:

- Availability and detail of walking data and barriers

- Number of partners identified as working together toward solutions
- Initiatives for and collaboration addressing all 5 Es (Education, Enforcement, Encouragement, Evaluation, Engineering)
- Address points of Conflict (e.g. safe crossings or eliminate crossings)
- Evidence of Long Term Community Commitment

Staff is working to shortlist projects believed to align with both City priorities and Transportation Alternative scoring criteria. These projects all have some level of study and public involvement. Projects (or portions thereof) with significant known barriers (cost, right-of-way, lack of public consensus, etc.) or vague scopes are not anticipated to score well on KDOT's review. Projects which may be a priority but are anticipated to be addressed in future years are also less logical to include in the current grant application process. Some possible projects include:

- 6th Street Shared Use Path
- Safe Routes to School (based on priority policy)
- Lawrence Loop
- Massachusetts Bike Lanes

These projects may have multiple phases, which would stand alone as fully functioning projects in their own right. The City can apply for the full project, but breakdown priorities and sub-projects to give KDOT more flexibility in awarding funds. City matching funds are anticipated to come from 2020 bike/ped funds. Additional estimate and scope details regarding the above project list are included in the following table:

Project Estimates and Anticipated Required Local Match:

Project Location	Project Type	Possible Multi-component Elements	Grant Request (80% CE & Construction)	Local Match (20% + Design, ROW, Utilities)	Total
<i>6th Street Shared Use Path</i> Iowa to Wisconsin Lawrence to Iowa Kasold to Lawrence Monterey to Kasold	Bike/Ped	-Safe Routes for Non-Drivers -Stormwater Mitigation	\$1,038,960	\$558,040	\$1,597,000
			\$126,080	\$107,620	\$233,700
			\$374,960	\$156,090	\$531,050
			\$246,960	\$100,340	\$347,300
			\$290,960	\$193,990	\$484,950
<i>Safe Routes to School</i> See attachment for locations	Safe Routes to School (Phase 2)	-Safe Routes for Non-Drivers -Bike/Ped	\$400,000	\$188,000	\$588,000
<i>Lawrence Loop</i> 29 th Street 8 th to 11 th	Bike/Ped	-Conversion of Abandoned Railway Corridor to Trails -Stormwater Mitigation -Historic Preservation -Safe Routes for Non-Drivers	\$452,800	\$411,200	\$864,000
			\$181,600	\$95,400	\$277,000
			\$271,200	\$315,800	\$587,000
<i>Massachusetts Street Bike Lanes</i> 14 th to 23 rd	Bike/Ped	-Safe Routes for Non-Drivers	\$1,468,000	\$643,000	\$2,111,000

NOTE: Estimates are conceptual in nature and are based on the current information available. Detailed project estimates will be developed for projects selected for grant applications.

Action Request

Provide input on narrowing and prioritizing list to present to City Commission.

Attachments:

Safe Routes to School Project List and Map

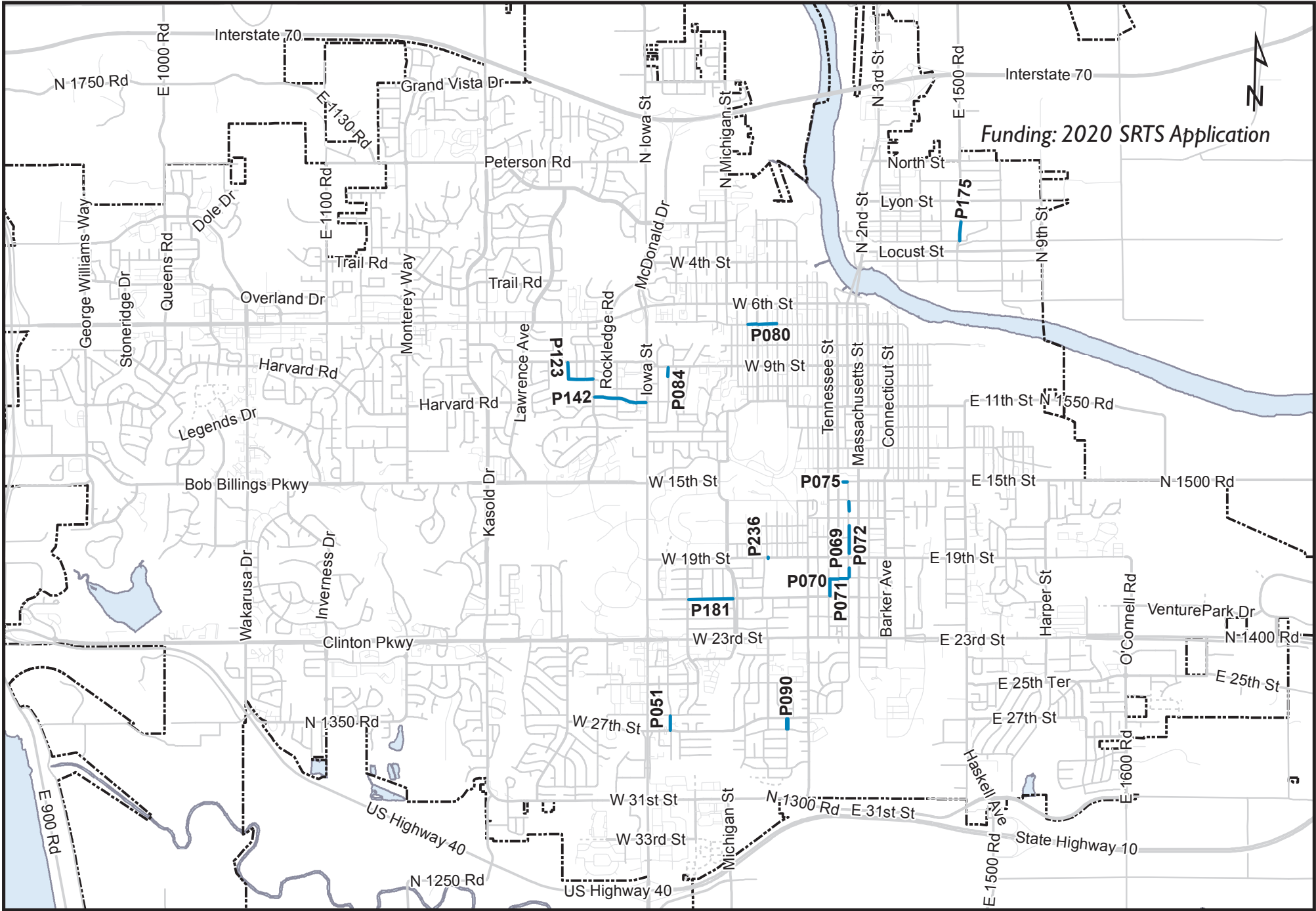
Priority Bikeway Network Map

Bike Projects – Prioritized per Non-motorized Prioritization Policy

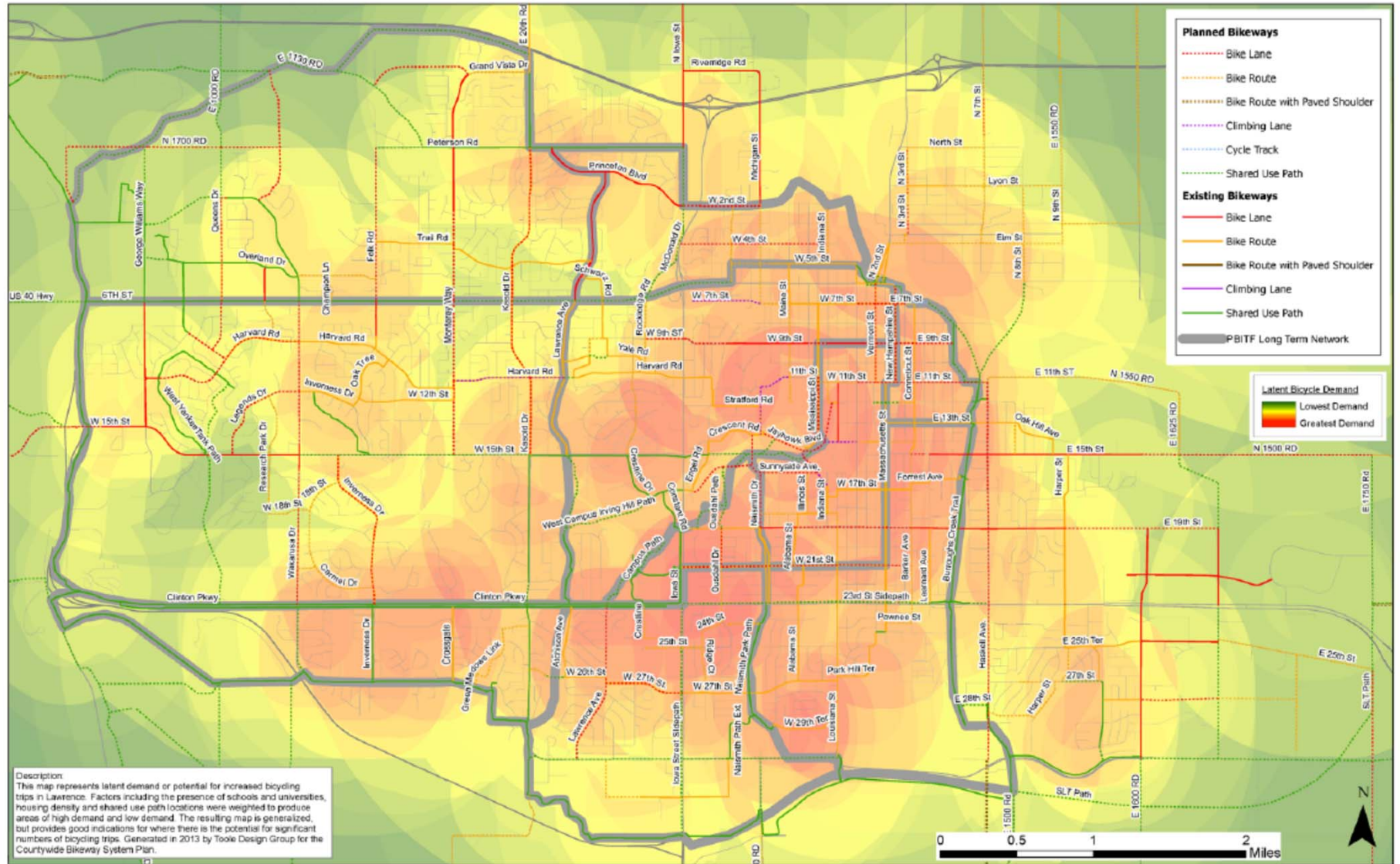
2020 Transportation Alternatives (TA) Safe Routes to School (SRTS) Project Locations

Project ID	Road	Side	From	To	Street Classification	SRTS	CDBG	Sidewalk (ft)
Priority 1								
P181	W 21st St	South	Ousdahl	Naismith Dr	Collector	Yes	Yes	1,450
P142	Harvard Rd	South	Crestline Dr	Iowa St	Collector	Yes	Yes	1,630
P236	W 19th Street Crossing		Alabama St		Arterial	Yes	Yes	
P075	W 15th St	South	150 LF East of Kentucky St	Vermont St	Street	Yes	Yes	125
P074	Vermont St	East	250 LF North of W 17th St	W 16th St	Street	Yes	Yes	300
P069	Vermont St	East	150 LF North of W 19th St	250 LF South of W 17th St	Street	Yes	Yes	910
P072	Vermont St	East	W 20th St	340 LF South of W 19th St	Street	Yes	No	300
P070	W 20th St	South	Tennessee St	Vermont St	Street	Yes	No	550
P071	Tennessee St	East	W 21st St	W 20th St	Street	Yes	No	570
P090	Belle Haven Drive	Both	W 27th St	W 27th Ter	Street	Yes	Yes	670
P080	W 7th St	North	Missouri St	Illinois St	Street	Yes	Yes	825
P051	Ridge Ct	West	W 26th St	W 27th St	Street	Yes	Yes	470
P084	Hilltop Dr	West	Harvard Rd	W 9th St	Street	Yes	Yes	300
Priority 2								
P175	N 7th St	East	Lincoln St	Maple St	Collector	Yes	Yes	640
P123	Schwarz Rd	East	W 9th St	Yale Rd	Street	Yes	No	550
P122	Yale Rd	North	Schwarz Rd	Crestline Dr	Street	Yes	No	730

Lawrence, Kansas - 2020 TA SRTS Proposed Locations



PBITF Bikeway Vision - A Bikeway Network that Supports Safe and Comfortable Riding for All



The map is provided "as is" without warranty of any representation of accuracy, timeliness, or completeness. The burden for determining accuracy, completeness, timeliness, merchantability and fitness for or the appropriateness for use rests solely on the requester. The City of Lawrence makes no warranties, express or implied, as to the use of the map. There are no implied warranties of merchantability or fitness for a particular purpose. The researcher acknowledges and accepts the limitations of the map, including the fact that the map is dynamic and is in a constant state of maintenance, correction and update. Plot date 9/13/2015.

Bike Projects - Prioritized per Non-motorized Project Prioritization Policy				
Project ID#	Project	Facility Type	Length (ft)	Total Score
B128	6th Street - Iowa to Wisconsin	Shared Use Path	1,191	15
B116	6th Street - Lawrence to Iowa	Shared Use Path	3,280	14
B030	6th Street - Kasold to Lawrence	Shared Use Path	2,178	12
B029	6th Street - Monterey to Kasold	Shared Use Path	2,116	11
B033	9th Street - at Mississippi	Bike Lane	705	11
B022	Wisconsin Street	Bike Boulevard	662	10
B126	21st Street -Iowa to Naismith	Bike Boulevard	2,880	10
B013	21st Street - Naismith to Mass	Bike Boulevard	4,150	10
B026	13th Street	Bike Boulevard	2,970	10
B007	Massachusetts Street - 11th to 14th	Bike Lane	2,036	10
B015	Naismith Drive - 18th to 23rd	Bike Lane	3,511	10
B027	Massachusetts Street - 14th to 21st	Bike Lane	4,221	10
B005	Mississippi St - Fambrough to Jayhawk	Bike Lane	2,792	10
B008	Naismith Drive - On KU Campus	Bike Lane	2,161	10
B127	Mississippi St - 9th to Fambrough	Bike Lane	1,188	10
B009	29th Street - Haskell Rail Trail to Haskell	Shared Use Path	843	10
B017	KU West Campus	Shared Use Path	3,829	10
B118	Lawrence Loop - Burcham Park to New York	Shared Use Path	2,264	10
B123	Lawrence Loop - New York to 8th	Shared Use Path	1,672	10
B124	Lawrence Loop -8th to 11th	Shared Use Path	2,151	10
B016	9th Street - Downtown	Shared Lane Marking	1,014	10
B024	New Hampshire Street - 9th to 11th	Shared Lane Marking	1,362	10
B025	11th Street	Shared Lane Marking	365	10
B006	New Hampshire Street - 6th to 9th	Shared Lane Marking	1,972	10
B002	5th Street - Wisconsin to Tennessee	Bike Boulevard	4,242	9
B003	Lawrence Ave - Mesa to Harvard	Bike Boulevard	3,103	9
B028	Lawrence Avenue - Harvard to BBPW	Bike Boulevard	2,920	9
B004	KU Central District	Shared Use Path	4,311	9
B018	KU Main Campus - Jayhawk to Naismith	Shared Use Path	2,023	9
B120	Lawrence Loop - Michigan to Shandra Shaw	Shared Use Path	2,795	9
B121	Lawrence Loop - Peterson to Michigan	Shared Use Path	3,336	9
B014	Atchison Watershed	Shared Use Path	5,044	9
B019	Lawrence Ave - on KU West Campus	Shared Use Path	2,657	9
B032	Lawrence Loop B - Kasold	Shared Use Path	597	7
B010	Lawrence Loop - Kasold to Queens	Shared Use Path	11,686	6