MHK Bike - Ped

#### **Spring Update**

In 2024, six Bike+Ped projects are under construction. Key projects include:

- Fremont Street reconstruction
- N. Manhattan Avenue signals and bike lane
- Linear Trail reopening

Details on all of these projects can be found in the following pages.

#### **KDOT TA Program**

The Kansas Department of Transportation (KDOT) administers the Transportation Alternatives (TA) program for the state of Kansas. This program funds the planning and construction of bike and pedestrian projects, as well as the Safe Routes to School program. Since 2013, KDOT has funded 5 City of Manhattan applications, which have built 9 individual projects. These projects have a total cost of \$9,636,633, of which KDOT contributed \$6,990,542. The City of Manhattan provided \$2,646,091 in matching funds, as required by the program. \$1,000,000 of the matching funds have been generated by the City of Manhattan's Street Maintenance Sales Tax that was passed in Nov. 2016, which required 5% of the sales tax revenue go towards Safe Routes to School. KDOT's TA program has allowed that \$1 million to turn into \$5 million in projects.

Projects completed in the last 10 years include:

- Juliette Ave Brick Reconstruction Phases 1, 2, 3, as well as the soon to be built Phase 4
- Wreath Avenue sidewalk and flashing beacons
- Old Big Blue River Phase 5 + McCall Trail crossing of Tuttle Creek Blvd
- Browning & Dickens improvements
- Sidewalks on Galloway and Charolais Drives
- Claflin Road sidewalks
- Griffith & Plymouth Road Pedestrian Islands
- Gary Ave Curb Extensions
- 2023 Safe Routes to School Report
- Fort Riley Blvd sidewalk from Westwood to MLK Jr

Find more information on the MPO website here: **TA Projects** 







#### **Project Updates**

The following pages provide you with an update on bike-ped projects in Manhattan. Projects are arranged in the categories & formats below.

#### **Project Tables**

Tables listing project info, costs, dates, etc.

**Current Projects** 

**Future Projects** 

**Past Projects** 

#### **BPSP High-Priority Progress**

#### **Project Information Sheets**

Project details and info, with photos and diagrams

**Current Projects** 

**Future Projects** 

**Past Projects** 

Current Projects								
ID Project	Bike - Ped	Plan	Overview	Bike-Ped Details	Total (	Cost	Bike-Ped Cost *	Completion Schedule
C1 Fremont Street Improvements	Bike + Ped	-	ATA grant + City funds to reconstruct Fremont roadway, with rain garden curb extensions at 12th, N Manhattan, and 14th street. Bus stop with Shelter & raised table crossing.	Curb extensions to shorten crossings of Fremont & 14th St. N Manhattan Ave 2-way bike lane itnersection protection, with connection to City Park. City Park Trail crossing of N Manhattan will have a raised table crossing.	\$ 2,8	00,000	\$ 426,000	2024
C2 N Manhattan Ave: Bluemont to Claflin	Bike - Ped	BPSP (Do When)	Extend 2-way bike lane to Vattier, where the lanes will transition to existig traditional bike lane alignment. The Campus Creek stormwater box (tunnel) is being extended west and a new roundabout on Campus Creek Road is being built on top, with access to Petticoat Lane and Justin Hall parking lot. Campus Creek Road will be shifted north to align with Betrand Street. Petticoad Lane will no longer connect directly to N Manhattan Ave. Vattier, Thurston, & Betrand will all be upgraded from flashing beacons to full traffic signals with ped phases (similar to Denison Avenue)	See Overview	\$ 4,4	00,000	\$ 2,400,000	Summer 2024
C3 Linear Trail	Bike + Ped		Raise the levee and improve storm gates & water flow. Upon completion Linear Trail will reopen	None: Just reopening	\$ 33,0	00,000	\$-	Summer 2024
C4 Old Blue River Trail	Bike + Ped		Reopening of the Old Blue River Trail, from McCall Rd to Hayes Dr. The access to Linear Trail will stay closed until project C6 is complete in Autumn 2024	None: Just reopening	\$	-	-	April 2024
C5 River Trails	Bike + Ped		Reopening of the River Trails will align with Linear Trail project (C6)	None: Just reopening	\$	-	\$-	Summer 2024
C6 Linear Trail Animal Shelter Access Ramp & Extension	Bike + Ped		Expand the parking lot at the Animal Shelter, build a trailhead, and extend the trail to connect to the new levee access ramp on the Linear Trail	See Overview	\$	80,000	\$ 80,000	Summer 2024
Total					\$40,20	0,000	\$ 2,906,000	

\* When project includes more than just bike-ped, the costs shown are estimates.

Futur		

Futu	re Projects								
ID	Project	Bike - Ped	Plan	Overview	Bike-Ped Details	-	Cost	Bike-Ped Cost *	Construction Schedule
F1	Juliette Ave Brick Ph. 4	Ped	SRTS (2023)	Reconstruct historic Juliette Ave with brick, replace utilities, improve storm water, and curb extensions	Juliette & Pierre storm water improvments with curb extensions. Potential curb extensions at Houstin St.	\$	1,500,700	\$ 1,125,525	2025
F2	Ft. Riley Blvd: Westwood to 17th	Bike - Ped	BPSP (Do When) & SRTS (2023)	Install MUP/sidewalk from MLK Jr (17th St) to Westwood	See Overview	\$	1,491,700	\$ 1,491,700	2026
F3	5th & Leavenworth	Ped		Reconstruct intersection, new sidewalks & ADA ramps, replace utilities & stormwater, curb extensions	Curb Extensions with new sidewalk and ADA ramps	\$	850,000	\$ 300,000	2025
F4	Hayes Dr. Multi-use Path (Phase 2)	Bike + Ped	BPSP (Do When)	Install a multi-use path along the east side of Hayes from Levee Drive to Casement	See Overview	\$	1,150,000	\$ 1,150,000	TBD
F5	Linear Trail Maintenance	Bike + Ped		Complete mainenance & restore the concrete on Linear Trail between Pecan Cir and S Manhattan Ave. Stormwater and silting will be addressed	See Overview	\$	157,000	\$ 157,000	2024/25
F6	North Campus Corridor Phase XI	Bike + Ped	BPSP (Long Term)	Reconstruction of Denison Ave and Kimball Ave intersection	Minimal: Extension of sidewlks & Multi-use Path on north side of Kimball. Multi-use Path on Denison will be closed from Sept. 2024 to Sept. 2025, and Multi-use Path on Kimball will be closed from Jan. to Aug. 2024	\$	12,000,000	\$ 100,000	2024/25
F7	Sunset Ave Reconstruction	Bike + Ped	BPSP (Do Now)	Reconstruct Sunset Ave. from Anderson to Claflin Rd, and upgrade stormwater system (This area drains the large watershed that starts just south of the Bill Snyder Family Stadium, and sends it down Hunting Ave. to Denison Ave, to Anderson Ave). There will be bike and pedestrian improvements, but those are yet to be finalized	Nothing finalized: Likely sidewalk replacements and additions or a multi- use path, improved crossings, etc.	\$	3,000,000	\$ 300,000	2026/27
F8	Midtown - Laramie (11th to N Manhattan) & 12th St (11th to N Manhattan)	Ped	Aggieville Vision	Street & utility improvements in conjuction with private Midtown development	Laramie St will be improved to match Aggieville streetscape. 12th St from Laramie will be narrowed and made pedestrian friendly.		TBD	TBD	On Hold
	Total					\$20	),149,400	\$ 4,624,225	

	Dil	DI	<u></u>		_		D-11-0		Country
ID Project	Bike - Ped	Plan	Overview	Bike-Ped Details		otal Cost		e-Ped Cost *	Completed
P1 11th & Poyntz	Ped	-	Reconstruct intersection, new signals	New ped signals & timings	\$	350,000	Ş	175,000	Summer 2019
P2 Juliette Ave Bricks Ph. 3	Ped		Reconstruct historic Juliette Ave brick street with curb extension on Leavenworth & new sidewalks	new sidewalk & curb extension on Leavenworth	\$	1,200,000	\$	1,200,000	Autumn 2019
P3 SRTS College & Dickens	Bike + Ped	-	Install HAWK signal across College at Dickens	see Overview	\$	135,000	\$	135,000	Autumn 2019
P4 Kimball Ave Expansion	Bike + Ped	-	Expand Kimball Ave to 3-lanes and add MUP from Hudson Trail to Vanesta (Grand Mere Trail)	Multi-use Path installed on north side of Kimball connecting Hudson Trail & Grand Mere Trail at Vanesta	\$	1,000,000	\$	150,000	Autumn 2019
P5 Kimball & TCB	Bike + Ped	BPSP (Long Term)	Add double right turn lanes & add crossing of TCB	Crossing of TCB with MUP down Ewing Rd (Northview connection)	\$	882,564	\$	220,641	Winter 2020
SRTS: Gary Ave Crossing	Bike + Ped	SRTS (2015)	Reconstruct sidewalk from Hudson Trail with new crossing with curb extension on Gary	see Overview					Summer 202
SRTS: Claflin Sidewalk	Ped	SRTS (2015)	Install sidewalk along Claflin Rd	see Overview					Summer 2020
SRTS: Dickens Crossing	Ped	SRTS (2015)	Install Ped Island and crossing on Plymouth	see Overview					Summer 2020
SRTS: Griffith Drive Crossing	Bike + Ped	SRTS (2015)	Install Ped Island and crossing on Griffith	see Overview					Summer 2020
	Dike i reu	51(15 (2015)		See Overview	Ś	520.000	ć	520.000	Summer 2020
P6 SRTS: Phase Total			Funder of NI March attack for an Claffin to Kinghall, ashaild MUD, increased		Ş	520,000	Ş	520,000	
P7 N Manhattan Ave - Ph. 3B	Bike + Ped	-	Expand N Manhattan from Claflin to Kimball, rebuild MUP, improve intersection of N MHK & Claflin	Stamped red crosswalks & new signals at Claflin & N Manhattan	\$	2,271,282	\$	454,256	Autumn 2020
P8 Amherst & Miller Pkwy Roundabout	Bike + Ped	-	Construct roundabout with bike slip lanes and MUP crossings	Bike lane transition slips to MUP for roundabout naviagtion & new crossings	\$	1,524,085	\$	502,948	Autumn 2020
P9 Claflin Rd Sidewalk	Ped		Install sidewalk on south side of Claflin from McCain St west to N Manhattan. Repour curb on N Manhattan to narrow roadway & crossing	see Overview	\$	315,000	\$	315,000	Autumn 2022
P10 Wildcat Creek Bridges	Bike + Ped	BPSP	Reconstruct K18 bridges & add a MUP connection from Westview to Richards	Multi-use Path on north side of bridge	\$	11,011,800	\$	550,590	Autumn 202
P11 Aggieville - 12th St	Bike + Ped	Aggieville Vision	Update utilities and new Aggieville streetscape with seating, lighting, and bike racks	streetscape (people first design) & bike racks	\$	2,043,395	\$	1,532,546	Autumn 202
P12 Kimball Ave Ph. 2	Bike + Ped	-	Reconstruct Kimball Ave + storm water, added MUP on north side of Kimball from Wreath to Candlewood	Multi-use Path on north side of Kimball from Wreath to Candlewood	\$	1,300,000	\$	130,000	Autumn 202
P13 Alison Rd Sidewalk	Ped	BPSP (Long Term)	Sidewalk along Allison	Sidewalk from Seth Child to Genesis	\$	50,000	\$	50,000	Autumn 202
P14 Kimball Ave (NCK Ph. 1)	Bike + Ped	BPSP (Long Term)	Reconstruct Kimball & College Intersection with MUP on north side	MUP on north side of Kimball from College to College Hill School	\$	9,990,000	\$	1,998,000	Autumn 202
P15 Anneberg Trail reconstruction	Bike + Ped		FEMA funds (80/20 split) paid to move and rebuilt in concrete the western portion of the Anneberg Trail, and paved the trail connection from Anneberg Park to Highland Ridge neighborhood	see Overview	\$	218,000	\$	218,000	Spring 2022
Projects Completed in 2023									
P16 Poyntz: 600 Block	Ped	-	ATA grant + City funds reconstructing utilizies & roadway, with conversion to 2 drive lanes with curb extensions. Downtown streetscape with two bus pull-offs & shelters.	Roadway lane reduction from 5 to 2-3, sidewalk & streetscape improvements	\$	1,000,000	\$	600,000	Spring 2023
P17 Plymouth & Little Kitten	Ped		As part of a major utilities project, the sidewalks, ramps, and crossings along Plymouth Rd. & Little Kitten Ave. were improved.	Crossings were improved with new road surface, more visible markings, as well as extending the median to create a pedestrian island on Little Kitten Avenue	\$	1,600,000	\$	100,000	Spring 2023
P18 N Manhattan Ave: Bluemont to Fremont	Bike + Ped	BPSP (Do Now)	Reconstruct utilities & roadway, new Aggieville streetscape, and 2-way partially protected bike lane	Partially protected 2-way bike lane, sidewalk & streetscape improvements	\$	2,400,000	\$	1,200,000	Summer 202
<b>P19</b> SRTS Report (2023)	Bike + Ped	SRTS (2023)	Update of Safe Routes to School Plan (SRTS)	see Overview	\$	25,000	\$	25,000	Summer 202
P20 Poyntz & Juliette Intersection	Ped	-	Reconstruct the intersection of Juliette & Pierre with utilitise, new signals, and lane reduction through curb extensions	Curb extensions and new ped signals	\$	1,070,000	\$	267,500	Summer 202
P21 Hayes Dr. Multi-use Path (Phase 1)	Bike + Ped	-	Install a multi-use path along the east side of Hayes from McCall Rd to Levee Drive	see Overview	\$	224,310	\$	81,446	Autumn 202
P22 Kimball & Grand Mere Roundabout	Bike - Ped	-	Reconstruct the roundabout & extend MUP	Extend MUP from current routing near Vanesta, south to Berkshire Cir.	\$	2,000,000	\$	200,000	Autumn 202
				2023 Total	Ś	8,319,310	Ś	2,473,946	

			High Priority Projects	Completed Dispad	Veer
Priorit	· · · ·	ID	Name	Completed-Planed	Year
(1) Do Nov		P16	Poyntz Ave (600 block): 5th to Juliette	Yes	2023
(1) Do Nov			Moro St: N Manhattan to 4th		
(1) Do Nov	v Bike Blvd (Upgrade)		Laramie: Sunset to N Manhattan		
(1) Do Nov	v Bike Lane		Sunset Ave: Poyntz to Anderson		
(1) Do Nov	v Multi-use Path		N Manhattan Ave: Fremont to Central Park Rd		
(1) Do Nov	v Multi-use Path		Seth Child Rd frontage: Schuss to Linear Park Trail		
(1) Do Nov	v Separated Bike Lane		Poyntz Ave: Juliette to 17th		
(1) Do Nov	v Sidewalk		Jarvis Dr: Todd to Jardine		
(1) Do Nov	v Sidewalk		Amherst Ave: Oakwood to Linear Trail		
(1) Do Nov	v Sidewalk		Sarber Ln: Missing gap		
(1) Do Nov			US-24: w side of TCB/FRB to Aldi		
(2) Do Whe			Ewing Rd & Manfax Rd: Kraig to Griffith		
			Midtown - Laramie (11th to N Manhattan) &	N .	<b>.</b>
(2) Do Whe	en Bike Blvd (Upgrade)	F8	12th St (11th to N Manhattan)	Yes	On Hold
(2) Do Whe	en Bike Lane	F7	Sunset Ave: Claflin to Anderson	Yes	2026/27
(2) Do Whe	en Multi-use Path		Anderson Ave: Connecticut to Wreath		
(2) Do Whe	en Multi-use Path		Casement Rd: Allen to Hayes		
(2) Do Whe	en Multi-use Path		Casement Rd: Hayes to TCB		
(2) Do Whe	en Multi-use Path		TCB Frontage: Leavenworth to Sarber		
(2) Do Whe	en Multi-use Path	P10	Wildcat Creek Bridge - Ft. Riley Blvd: Rosencutter to Westwood	Yes	2021
(2) Do Whe	en Multi-use Path	F2	Ft. Riley Blvd: Westwood to 17th (MLK Jr)	Yes	2024
(2) Do Whe			Hayes Dr: McCall to Casement	Yes	2024-25
(2) Do Whe	en Multi-use Path		Juliette Ave: Bertrand to Ft. Riley Blvd		
(2) Do Whe	en Multi-use Path	P14	Kimball Ave (NCK Ph 1): Wreath to College Ave	Yes (Partial)	2021
(2) Do Whe	en Multi-use Path		Leavenworth: TCB to 3rd		
(2) Do Whe	en Multi-use Path		S Manhattan Ave: City Park to Linear Trail		
(2) Do Whe	en Multi-use Path		TCB (east side): Kimball to Casement		
(2) Do Whe	en Multi-use Path		TCB (east side): Casement to Bluemont		
(2) Do Whe	en Multi-use Path		TCB (east side): Bluemont to Leavenworth		
(2) Do Whe	en Multi-use Path		TCB (west side): Bluemont to Mall		
(2) Do Whe	en Separated Bike Lane		Anderson Ave: Sunset to N Manhattan		
(2) Do Whe	en Separated Bike Lane		Anderson Ave: Anneberg to Wreath		
(2) Do Whe	en Separated Bike Lane		Anderson Ave: Connecticut to Sunset		
(2) Do Whe	en Separated Bike Lane		Claflin Rd: Seth Child to College		
(2) Do Whe	en Separated Bike Lane		Claflin Rd: College to Denison		
(2) Do Whe	en Separated Bike Lane	P18	N Manhattan Ave (2-Way PBL): Bluemont to Fremont	Yes	2023
(2) Do Whe	en Separated Bike Lane	C2	N Manhattan Ave (Signals & Bike Lane): Bluemont to Claflin	Yes (Partial)	2024
(2) Do Whe	en Sidewalk		Westwood Dr: Poynzt to Ft. Riley Blvd		
(2) Do Whe			Hayes Dr: Sarber to Bluemont		
(2) Do Whe			College Hgts Rd: Goodnow to Anderson		
(2) Do Whe	en Sidewalk	P13	Allison Ave: entire length	Yes (Partial)	2021

Progress Report						
(1) Do Now						
Past Projects	1					
Current Projects	0					
Future Projects	0					
Total	1 of 11 (9%)					
(2) Do When						
Past Projects	4					
	4 2					
Past Projects	· · · ·					











Phase 1 completed with curb extension

Fremont, from 12th to 14th is being reconstructed as utility work in completed. The roadway will feature curb extensions with rain gardens that will shorten the crossing distances at all intersections. An ATA bus stop and shelter is being installed at N Manhattan Ave, and the 2-way bike lane through Aggieville will have a protected median on the north side of Fremont to allow for safer riding.

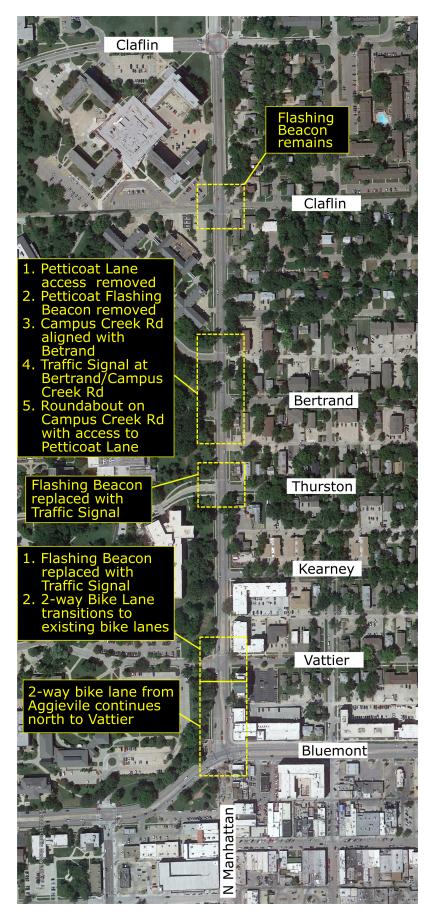
## C2 N Manhattan Ave: Bluemont to Claflin





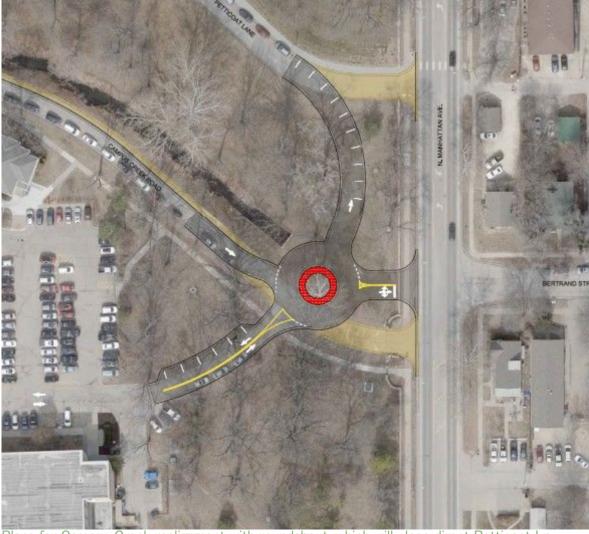


In 1998, N Manhattan Ave had a road diet, going from 4-lanes down to 3, and adding bike lanes. This was one of the first road diets in Kansas. Now, 25 years later, this roadway is undergoing more major changes. These changes are highlighted in the image to the right and on the following page.



## C2 N Manhattan Ave: Bluemont to Claflin





Plans for Campus Creek realignment with roundabout, which will close direct Petticaot Ln access to N Manhattan Ave, and consolidate campus access.

#### **Project Highlights**

- 1) N Manhattan Ave: Extend the 2-way bike lane from Aggieville north to Vattier
- 2) Vattier: Remove Flashing Beacon & replace with Traffic Signal. The 2-way bike lane will transition to existing bike lanes
- 3) Thurston: Remove Flashing Beachon & replace with Traffic Signal
- 4) Bertrand: Realign Campus Creek Rd to meet Bertrand, and add a Traffic Signal. A roundabout will be installed on K-State's campus to consolidate access to Petticoat Ln, Campus Creek Rd, & parking.
- 5) Petticoat: Remove Flashing Beacon, and remove access to N Manhattan Ave (access will be via Bertrand/Campus Creek)



Linear Trail, River Trails, & Old Blue River Trail





Linear Trail Casement to S Manhattan Ave



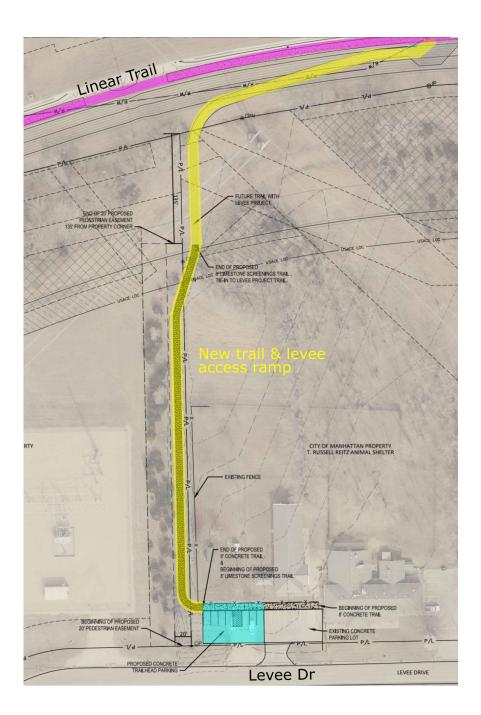
<b>River Trails</b>	Trails Open to Public
	Summer 2024

### Linear Trail: Animal Shelter Access Ramp



Construction Completed Summer 2024

This project, which is embedded within the overall Levee project, will expand the parking lot at the Animal Shelter, build a new trailhead that will connect to the Linear Trail via a new trail segment and levee ramp.



Project Cost \$80,000 Bike-Ped Share \$80,000

# 1) Juliette Ave. Brick Ph. 4

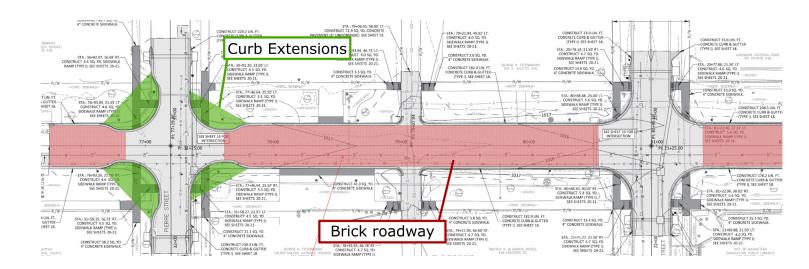




This project would reconstruct historic Juliette Ave with brick, while replacing and upgrading utilities and improve storm water drainage. Curb Extensions will be installed at the Juliette and Pierre intersection to improve safety and visibility. These curb extensions would replace the existing semi-permanent ones installed in 2021.

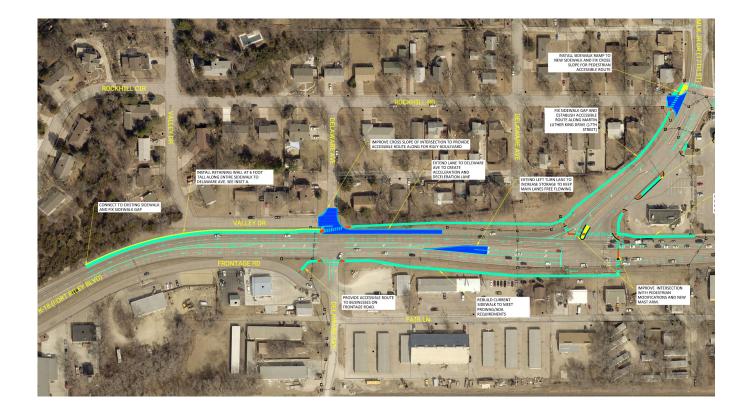


Concrete curb extensions will replace this semi-permanent project one





This project will install a multi-use path or sidewalk connection from MLK Jr to Westwood, closing one of the last large gaps along Ft. Riley Blvd. In addition, a new crossings with ADA ramps will connect across both MLK Jr. and Ft. Riley boulevards.

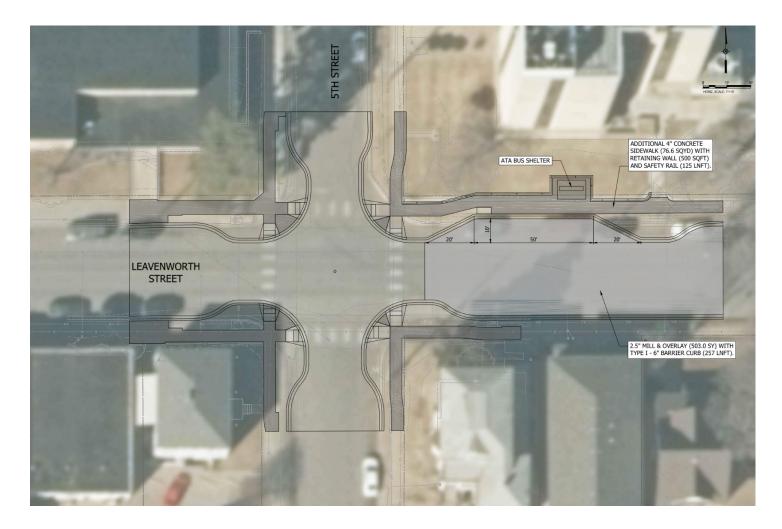








This project will improve the visibility and safety of crosswalks at the corner of 5th & Leavenworth Streets, serving the many busineses, post office, and housing units nearby. New sidewalks and ADA ramps will also be installed. Additionally, an ATA bus shelter will be istalled, as well as a potential bus pull off.

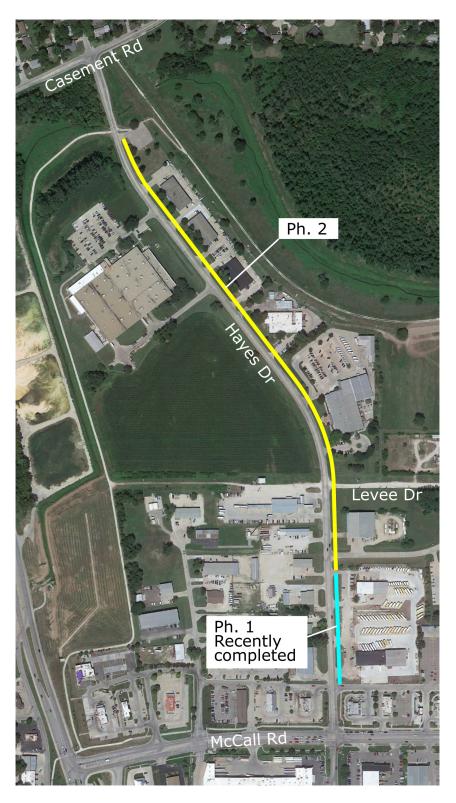




Construction Start 2024/25



This project will install a multi-use path along the east side of Hayes Dr from Levee Dr north towards Casement Rd and the Linear Trailhead.







Complete maintenance & restore the concrete on Linear Trail between Pecan Cir. & S. Manhattan Ave. Stormwater and silting will also be addressed.



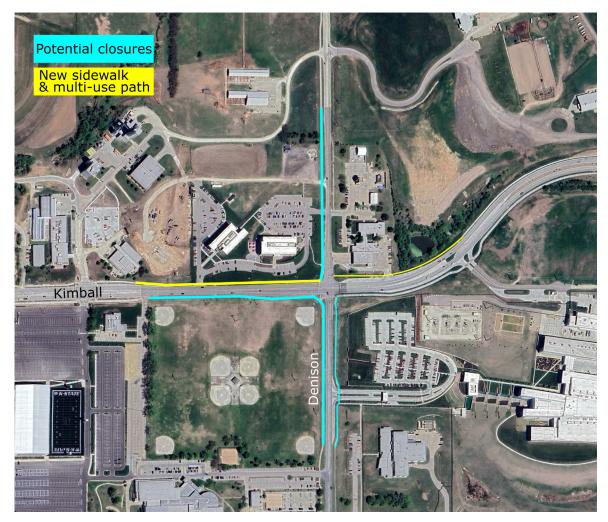
## (F6) North Campus Corridor Phase XI







TRAIL CLOSURES! This project will reconstruct the intersection of Kimball and Denison Avenues. New segments of multi-use path and sidewalk will be built. However, during construction it is expected that the multi-use paths along Denison (north & south of Kimball) and Kimball (east and west of Denison) will be closed, at least temporarily.



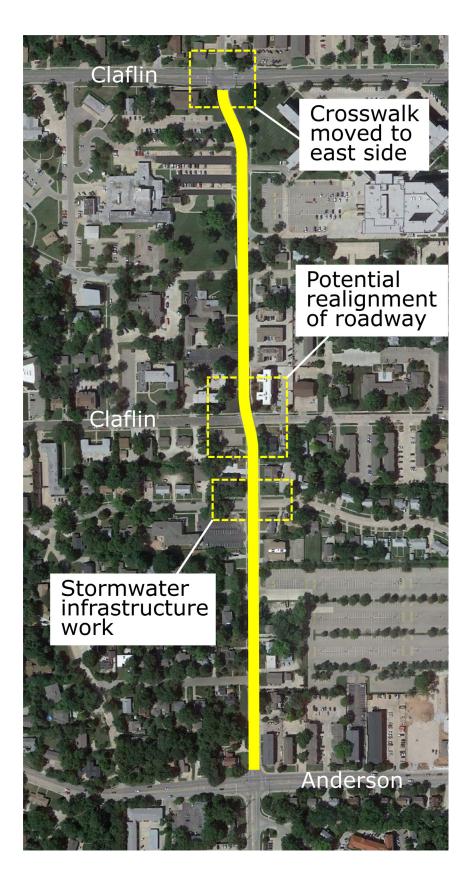
## (F7) Sunset Ave. Reconstruction





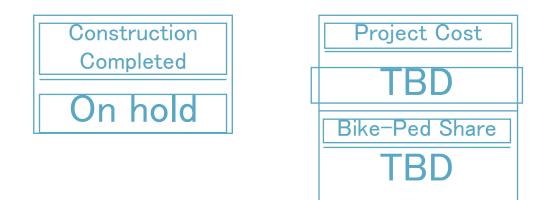


This project has many questions still as it is years away. However, the needed stormwater infrastructure upgrades along with roadway reconstruction will have bike+ped infrastructure tied in as well. Potential items could include a new multi-use trail, sidewalk gap closures, improved crossings, and moving the existing crosswalk of Claflin Rd to the east side of the intersection to improve safetv











Laramie Street will be improved to match the Aggieville streetscape. 12th Street from Laramie north to the alley will be pedestrianized with seating, lighting, and plantings.





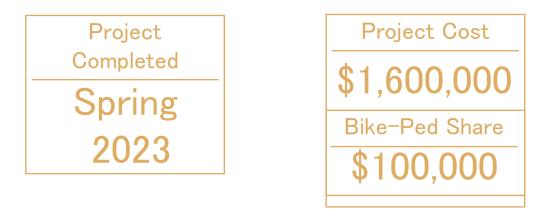




A Federal Transit Administration grant was awarded to ATA Bus for bus amenities along the 600 block of Poyntz. These funds were matched with City funds to reconstruct the roadway from 4 lanes to two, with bus pull offs. Bus shelters, curb extensions, a mid-block crossing, and angled parking were all included in the project and help extend the downtown streetscape west while improving safety and ambiance.







As part of an utilities project, the sidewalks, ADA ramps, and crossings at the intersection of Plymouth Rd. & Little Kitten Ave. were improved. Key aspects include new pavement markings, signage, and an extended median to create a pedestrian island.



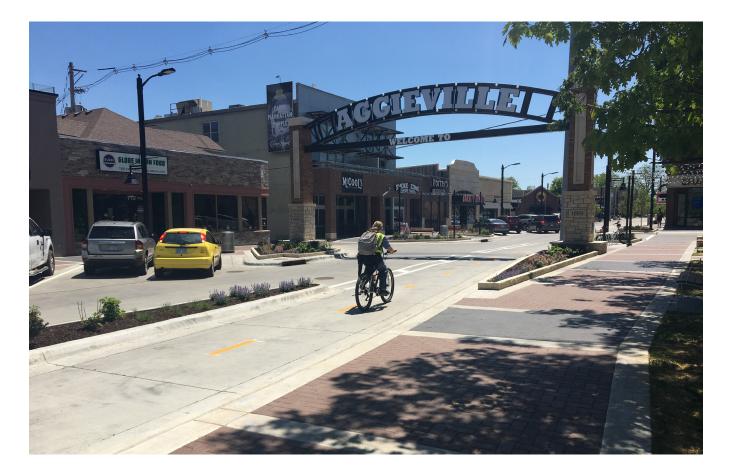
# P18 N Manhattan Ave: Bluemont to Fremont







This project reconstructed utilities, roadway, sidewalks, and streetscape, as well as added the new 2-way bike lane. Protected at the intersection with Bluemont, this buffered lane extends south to Fremont St. This project will tie into the Fremont St. Improvement (see project C1) on the south end and the N. Manhattan Ave project (see project C4) on the north to create a seemless connection from K-State's campus to City Park.



## (P19) USD 383 Safe Routes to School Report







This project, an update to the 2015 plan, goes beyond sidewalk gap analysis. With over 1,100 surveys filled out by USD 383 parents, the data clearly showed concern for student safety at crossings. Specifically, larger road crossings where children interact with vehicles. Therefore, this report focuses on crossing improvements. The report will be adopted by the City and USD 383 this month. You can read the draft report here:

#### www.FlintHillsMPO.org/mhk-srts











This project was a full reconstruction of the intersection of Poyntz and Juliette Aveneues. Once utility work was completed, the roadway was repaved. Red stamped concrete crosswalks were installed that provide improved visibility. Additionally a new signal, completed with pedestrian only signal phases was installed. Tied into the 600 Block of Poyntz project (see project P16), this creates a gateway to downtown as well increased safety.



# P21 Hayes Dr. Multi-Use Path 🚶 💑 🛱





This project installed a Multi-use Path along the east side of Hayes Drive from McCall Road, north to Levee Dr. This is the first phase in a project to connect Northview and the businesses along Hayes Dr to McCall Road. In 2024, with the completion of the Levee project, phase 2 (see project F4) will begin.











This project installed a Multi-use Path along the east side of Hayes Drive from McCall Road, north to Levee Dr. This is the first phase in a project to connect Northview and the businesses along Hayes Dr to McCall Road. In 2024, with the completion of the Levee project, phase 2 (see project F4) will begin.

