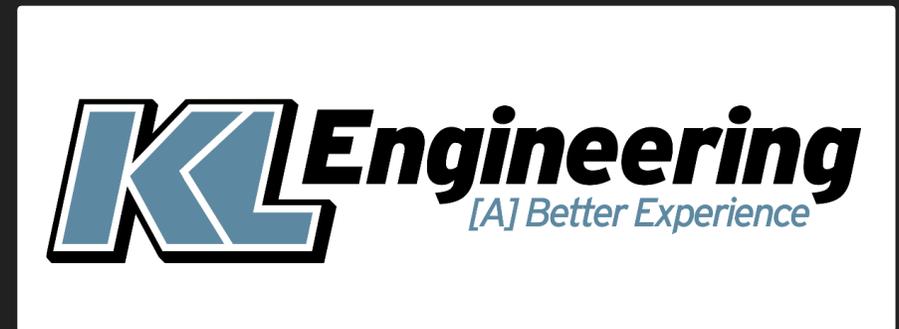


North Fish Hatchery Road Reconstruction

Public Meeting #2
November 8, 2018



Meet the Project Team



Agenda

1. Project Overview
 - Goals, timeline, public engagement process
2. Design Scope, Timeline, Details
3. Presentation of Cross Section Alternatives
4. Q&A
5. Table Group Discussions

What we Hope to Learn from You Tonight

- What opportunities do you see for the North Fish Hatchery Road reconstruction?
- What issues need to be addressed?
- What is your perspective on the design options presented?
- Is there anything that has been missed?



Ground Rules

- Respect each other's time and perspectives.
- Focus your input on the future roadway design.
- Ask **clarifying questions** as we go
 - E.g., explain a term or repeat a statement
- Save other questions for the Q&A – we may answer them during the presentation!



Project Overview & Public Engagement Process

Urban Assets

Project Overview

- ~1.5 mile section
- Full street reconstruction from McKee Road to the Beltline
- Public engagement, planning and design through March 2019
- Construction anticipated to begin in late 2019, extending through 2020



Project Budget

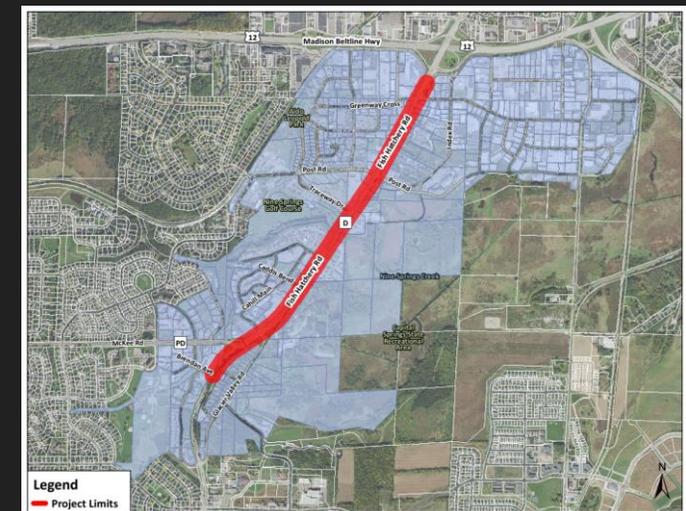
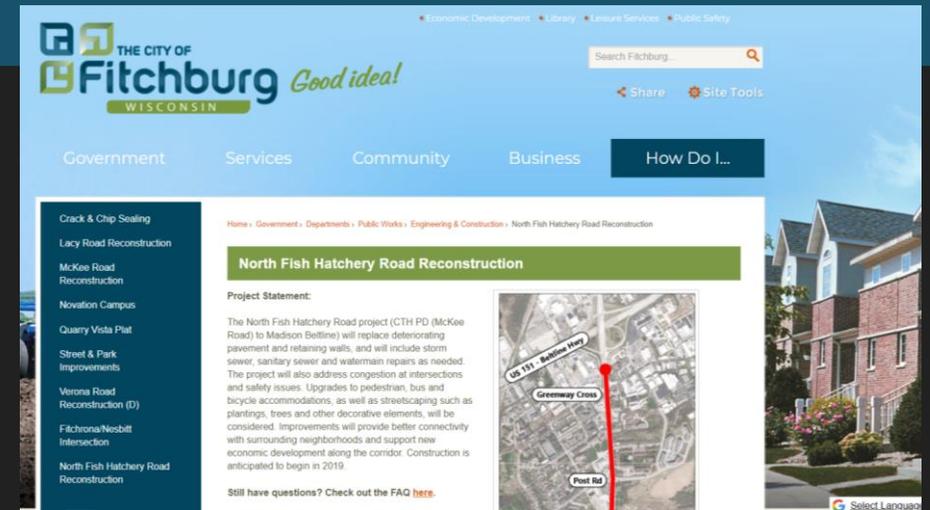
- Total cost estimated at \$21 million
- Funding anticipated to come from TIF revenue and other agencies, with some funding from general tax revenue
- Final budget and sources determined later this year



Public Engagement Process

June 2018 – March 2019

- Project flyer – 4,000+ mailings
- City of Fitchburg project website
 - Text & email updates through “Notify Me”
- Public meetings
 - August 22nd – Kickoff
 - November 8th – Preliminary Design
 - Spring 2019 – Final Design
- Monthly meetings with Community Liaison Team
- Adjacent property owner meetings (2)
- **En Español: flyer, website, translators at meetings**



Public Meetings

Public Meeting #1
August 22, 2018

Early engagement to share project scope and timeline, and to understand public questions, concerns, and desires.



Public Meeting #2
November 8, 2018

Present and discuss the preliminary corridor design. Confirm priorities. Take a deeper dive into remaining questions and concerns.

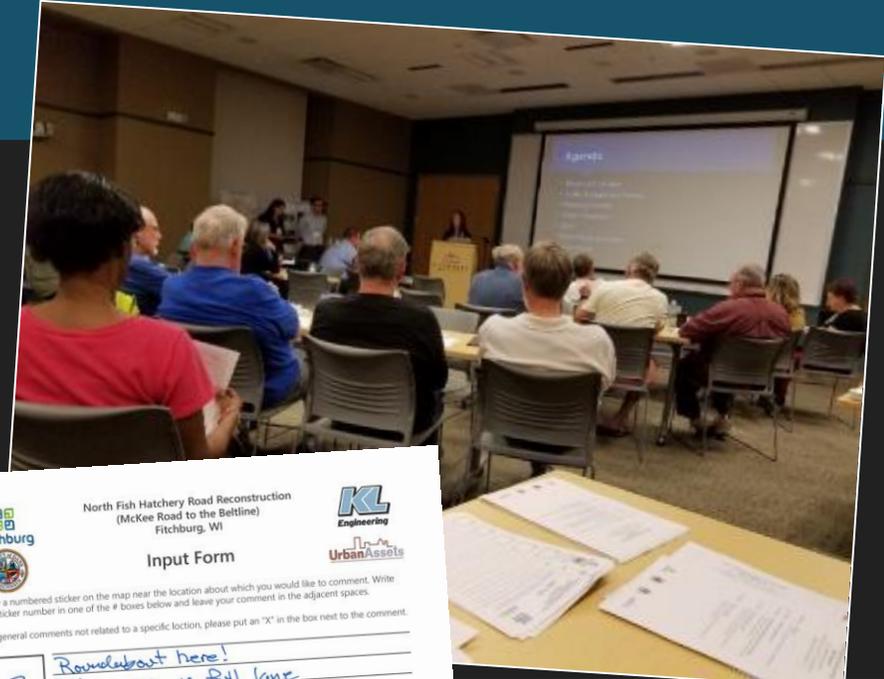


Public Meeting #3
Spring 2019

Present final design. Share information about the upcoming construction schedule, anticipated impacts, and alternate routes.

Public Meeting #1 Recap

- 42 participants signed in
- Top locations of interest:
 1. Greenway Cross intersection
 - Congestion, turns, business access
 2. High Ridge Trail intersection
 - Turning from High Ridge, pedestrian xings
 3. McKee Road intersection
 - Left turns onto FHR, consider a roundabout



North Fish Hatchery Road Reconstruction
(McKee Road to the Beltline)
Fitchburg, WI

Fitchburg Engineering UrbanAssets

Input Form

Place a numbered sticker on the map near the location about which you would like to comment. Write the sticker number in one of the # boxes below and leave your comment in the adjacent spaces.

For general comments not related to a specific location, please put an "X" in the box next to the comment.

# 3	Roundabout here! Bikes may us full lane
# 10	Extend multi-use path on North side from High Ridge Trail to Bel.
# 17	Provide bike path access under 1 along Nine Spring Creek through box culvert
# 67	Restore full access instead of trail only from High Ridge Trail to FH
# 74	Restore full access instead of trail only from Cahill Main to FH
# 86	Way too congested in morning and evening hours. When using this intersection, the light stays "red" too long on Fish Hatchery rd/Greenway Cross, when heading north or south.
# 93	Very congested during rush hour. Difficult to turn left in parking lot from Fish Hatchery.
# 100	Pavement needs to be resurfaced. Pavement is pitted and bumpy throughout area.

Public Meeting #1 Recap

Other top areas of interest:

- Improve pedestrian & bicycle friendliness
 - Improve ease and visibility of crossings
 - Provide safe crossing(s) from Valley View Apts.
 - Add a bike lane or multi-use path
 - Utilize the Nine Springs box culvert
- Accommodate future bus rapid transit
- Preference for better streetscaping
- Preference for asphalt vs. concrete



North Fish Hatchery Road Reconstruction
(McKee Road to the Beltline)
Fitchburg, WI

Fitchburg Engineering UrbanAssets

Input Form

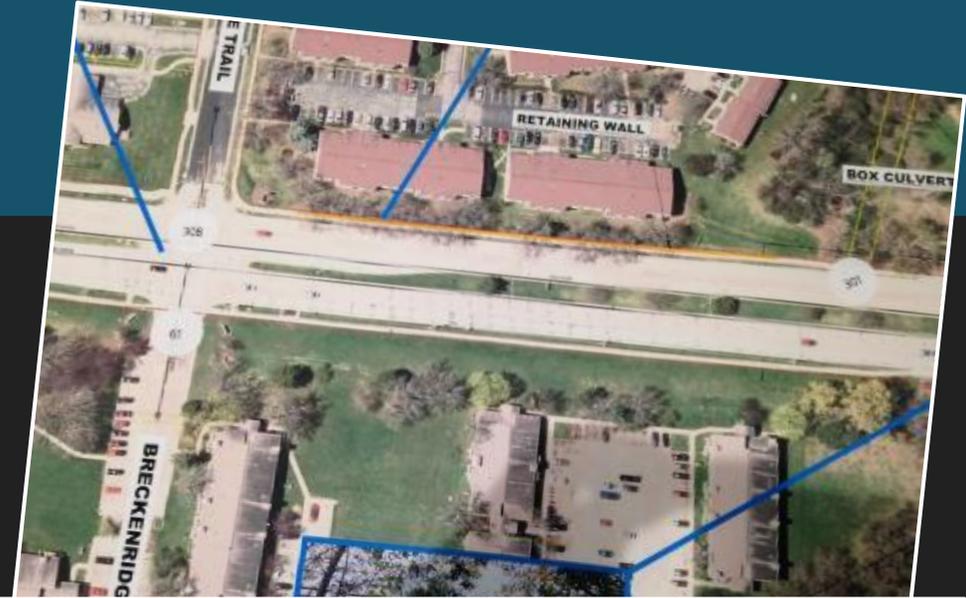
Place a numbered sticker on the map near the location about which you would like to comment. Write the sticker number in one of the # boxes below and leave your comment in the adjacent spaces.

For general comments not related to a specific location, please put an "X" in the box next to the comment.

# 3	Roundabout here! Bikes may us full lane
# 10	Extend multiuse path on North side from High Ridge Trail to Bel.
# 17	Provide bike pedal access under box culvert along Nine Spring Creek
# 67	Restore full access instead of trail only from High Ridge Trail to FH
# 74	Restore full access instead of trail only from Cahill Main to FH
# 86	Way too congested in morning and evening hours. When using this intersection, the light stays "red" too long on Fish Hatchery rd/Green Way Cross, when heading North or South.
# 93	Very congested during rush hour. Difficult to turn left in parking lot from Fish Hatchery.
# 100	Pavement needs to be resurfaced. Pavement is pitted and bumpy throughout area.

Public Meeting #1 Recap

- What newspaper headline would you most like to see as a result of this project?
 - “Fish Hatchery Road is the most beautiful redesign in Wisconsin”
 - “Reconstruction allows getting from point A to point B as efficiently as possible”



Project Scope and Timeline

KL Engineering

Project Scope

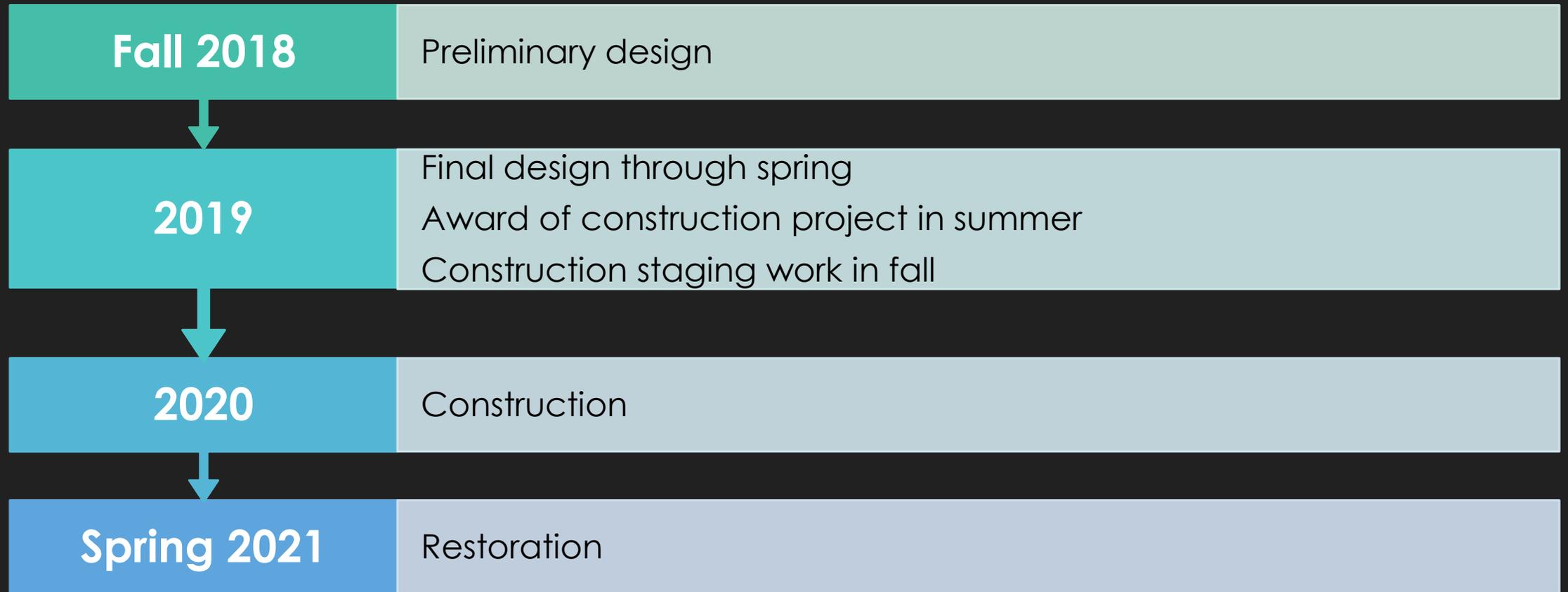
Included

- New pavement
- New retaining walls
- Storm sewer improvements
- Watermain and sanitary sewer repairs
- New traffic signals
- New street lighting and signs
- ADA compliance upgrades

Included at some level

- Congestion and safety improvements
- Storm water capacity upgrades
- Storm water quality improvements
- Transit accommodations
- Streetscaping
- Additional bicycle and pedestrian facilities

Schedule



Construction



Traffic staging



Access



Temporary bus stops



More info to come spring 2019



Design Progress



PAVEMENT TYPE
SELECTION



INTERSECTION
IMPROVEMENT
CONCEPTS

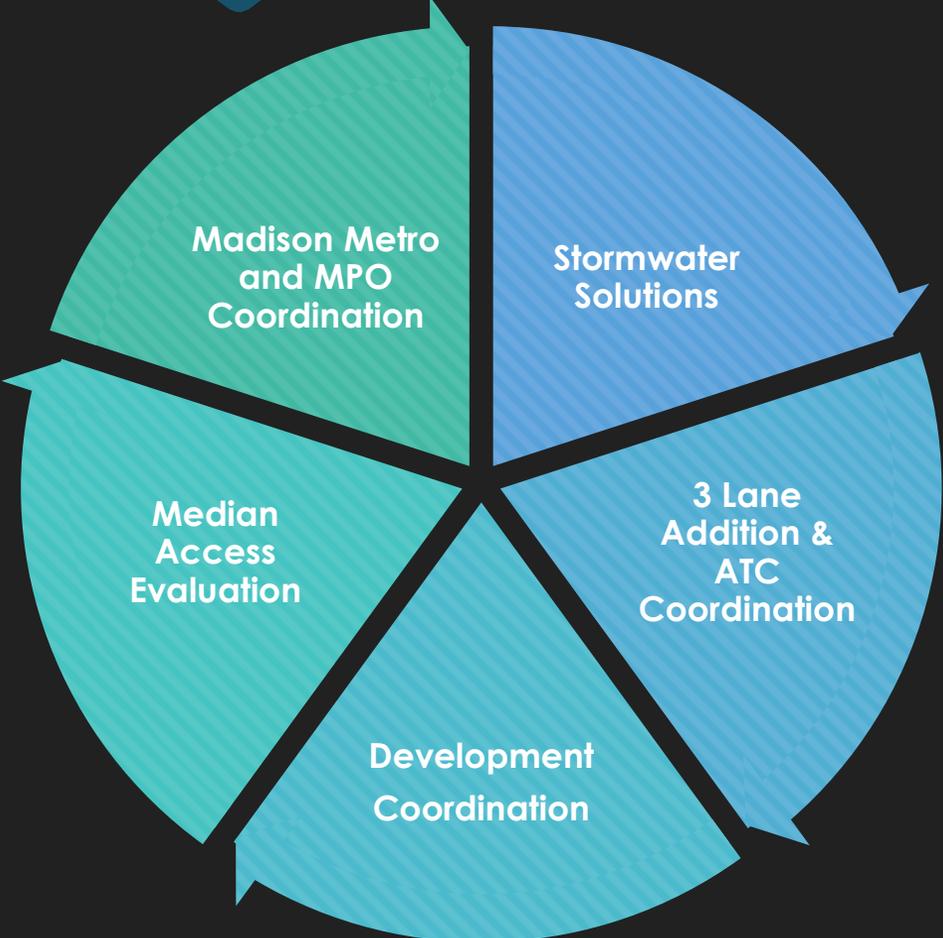


BIKE AND PEDESTRIAN
IMPROVEMENTS



NINE SPRINGS GOLF
COURSE
IMPROVEMENTS

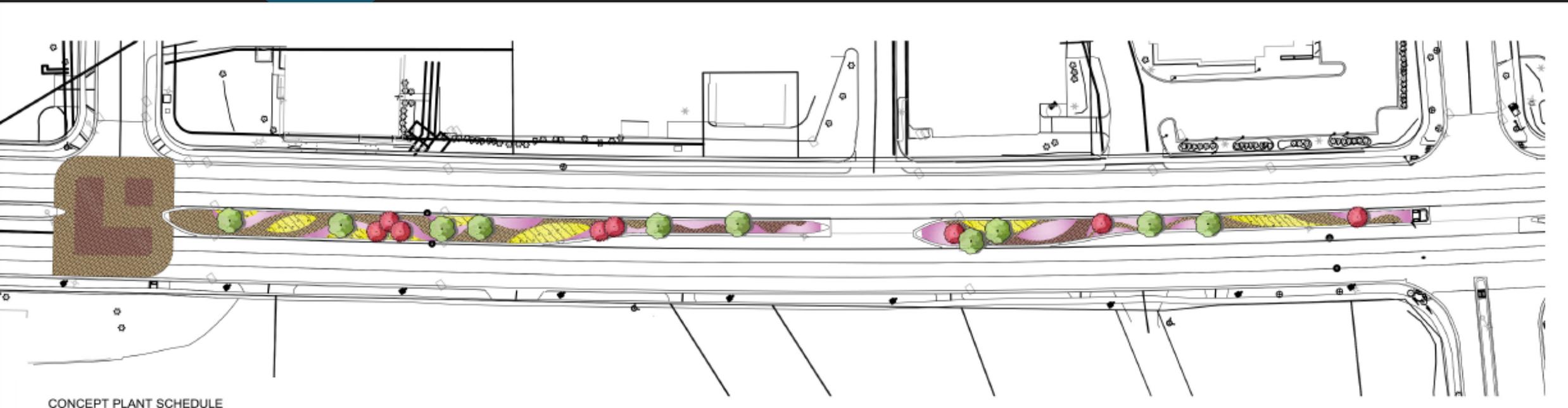
Ongoing Efforts



Streetscaping

KL Engineering
Vierbicher

Example Block- High End

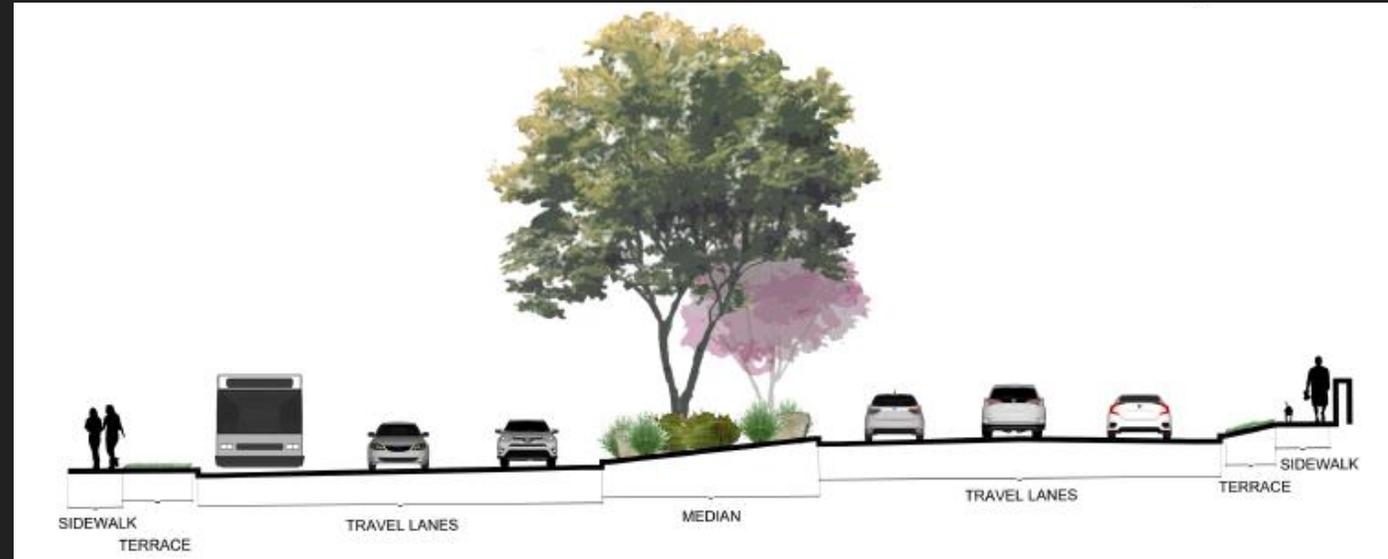


CONCEPT PLANT SCHEDULE

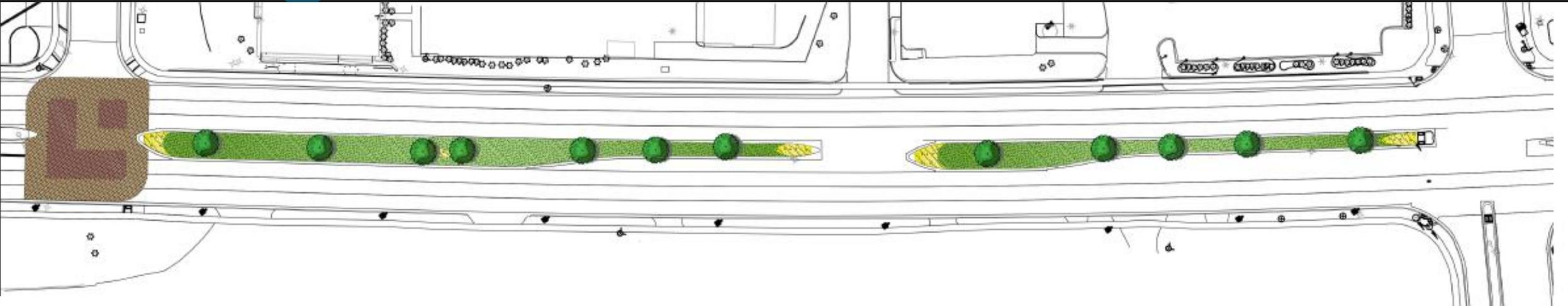
	CANOPY TREES	10	
	ORNAMENTAL TREE	8	
	PERENNIALS 1 Fanicum virgatum / Switch Grass	4,329 sf 2,000	18" oc
	PERENNIALS 2 Sporobolus heterolepis / Prairie Dropseed	2,530 sf 1,169	18" oc
	DECORATIVE PAVING 1	13,061 sf	
	DECORATIVE PAVING 2	3,678 sf	

Example Block- High End

- Average Cost per Foot: \$209
- Estimated Project Cost: \$1.5 million
- Estimated Annual Maintenance: \$10,200



Example Block- Mid Range

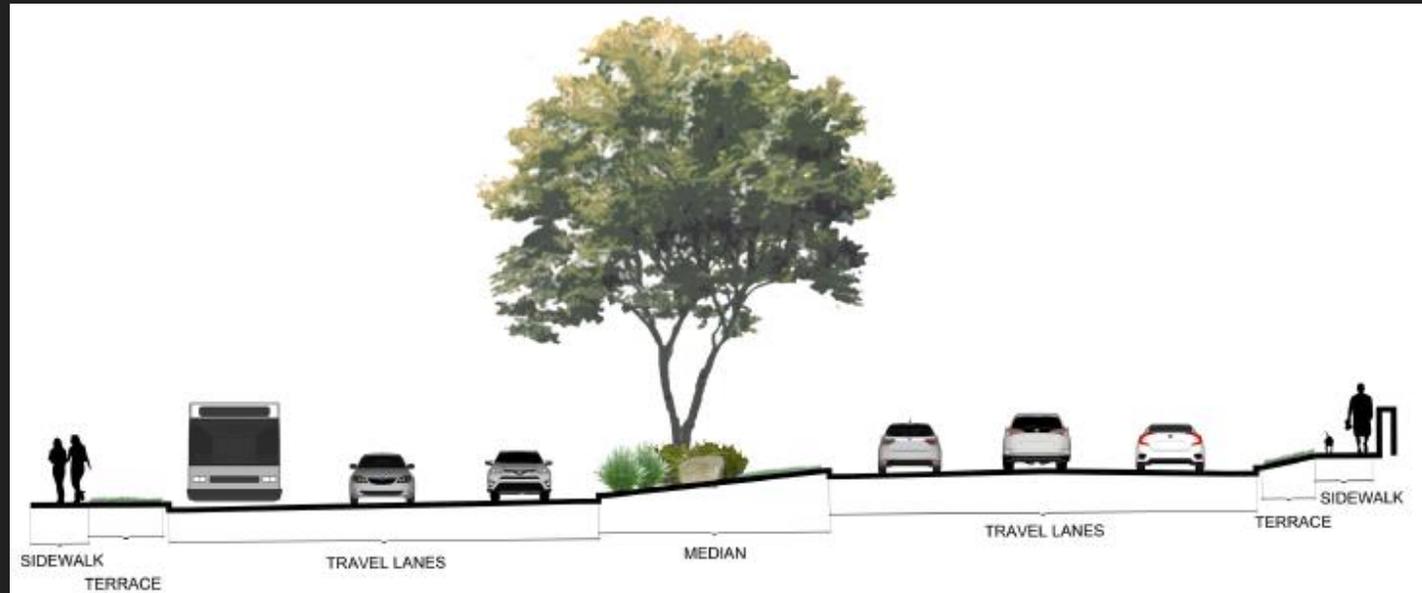


CONCEPT PLANT SCHEDULE

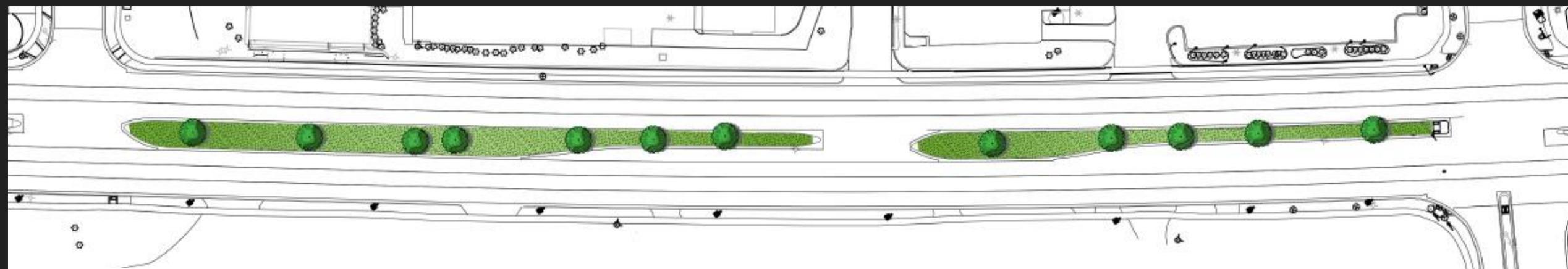
	CANOPY TREES	12	
	TURF GRASS	12,146 sf	
	PERENNIALS 2 Sporobolus heterolepis / Prairie Dropseed	1,061 sf 490	18" oc
	DECORATIVE PAVING	8,480 sf	
	DECORATIVE PAVING 2	2,674 sf	

Example Block- Mid Range

- Average Cost per Foot: \$76
- Estimated Project Cost: \$560,000
- Estimated Annual Maintenance: \$5,100



Example Block- Low End

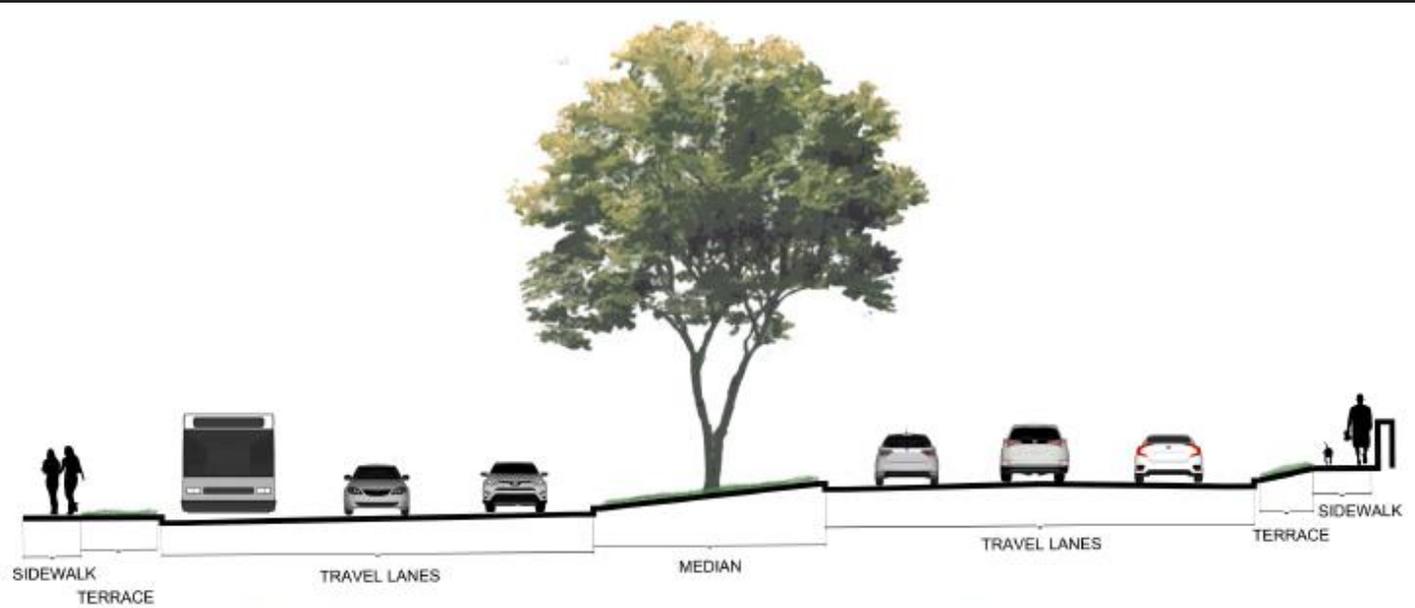


CONCEPT PLANT SCHEDULE

	CANOPY TREES	12
	TURF GRASS	12,952 sf

Example Block- Low End

- Average Cost per Foot: \$36
- Estimated Project Cost: \$265,000
- Estimated Annual Maintenance: \$2,600

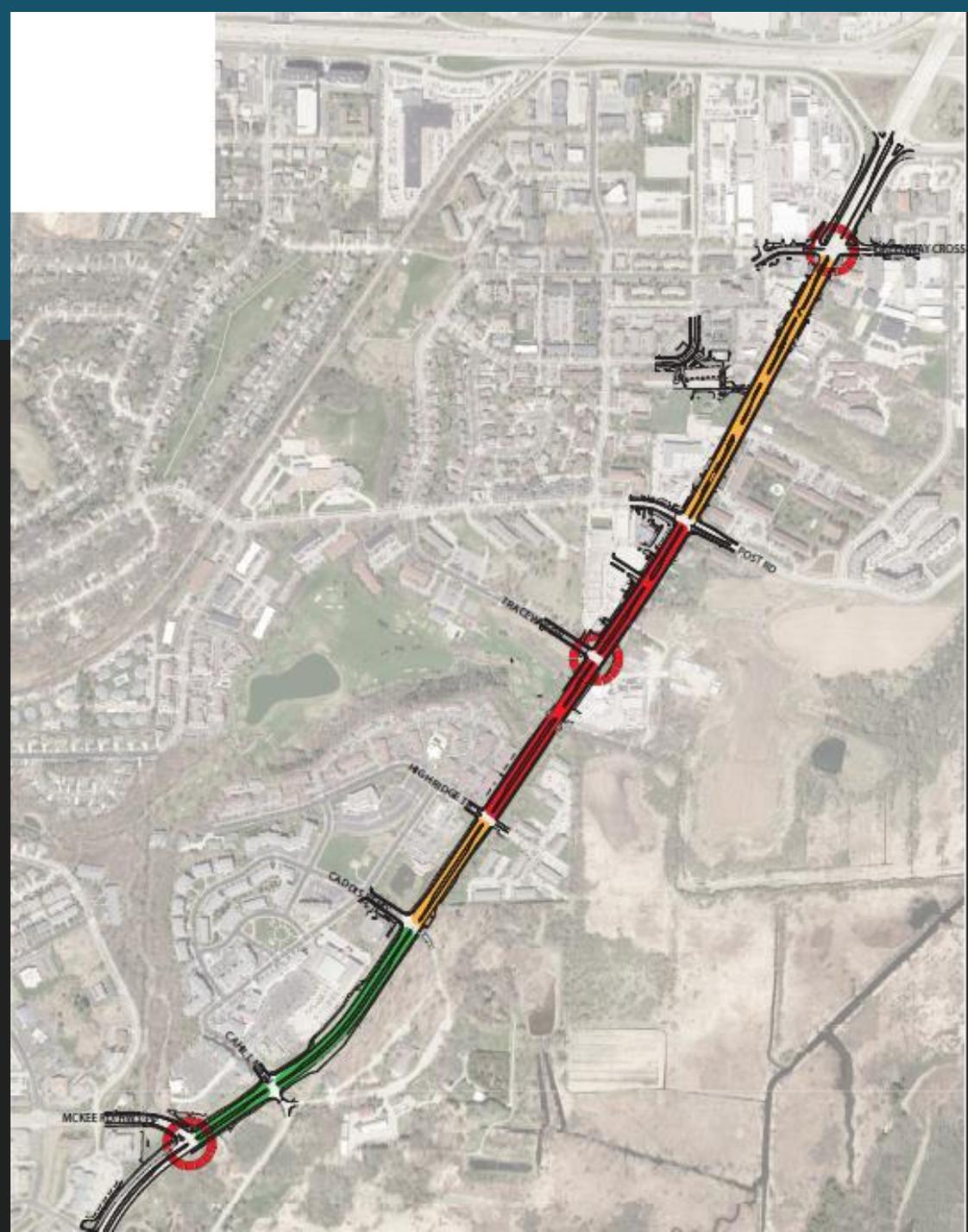


Streetscape Components

<u>Streetscape Components</u>				
<u>Level of Streetscape Treatment:</u>	<u>High</u>	<u>Mid</u>	<u>Low</u>	<u>Notes</u>
Canopy Trees	X	X	X	
Understory Trees	X			
Decorative Light Fixtures	X	X		
Standard Light Fixtures			X	
Banners on Light Fixtures	X	X	X*	*Fewer banners; at select locations only
Street Furnishings	X	X*		*At key areas; Benches/trash receptacles
Decorative Paving in Median	X			
Perennial Plantings	X	X*		*At key areas
Turf Grass in Median		X	X	
Turf Grass in Terrace	X	X	X	
Pedestrian Plaza	X	X		At Traceway/Fish Hatchery Intersection
Bury Overhead Lines	X			
Decorative Street Name Signs	X			
Public Art	X			
Gateway Landscaping	X	X		Larger in scale for High level
Wayfinding Signage	X	X	X	Already in design as separate project

Proposed Streetscape Design Intensity

- Average Cost per Foot: \$116
- Estimated Project Cost: \$1.1 million
- Estimated Annual Maintenance: \$6,000



Street Lighting

Standard



S. Fish Hatchery Rd

Non-Standard Modern



E Cheryl Pkwy

Non-Standard Historical



Fitchrona Rd

Additional Alternatives

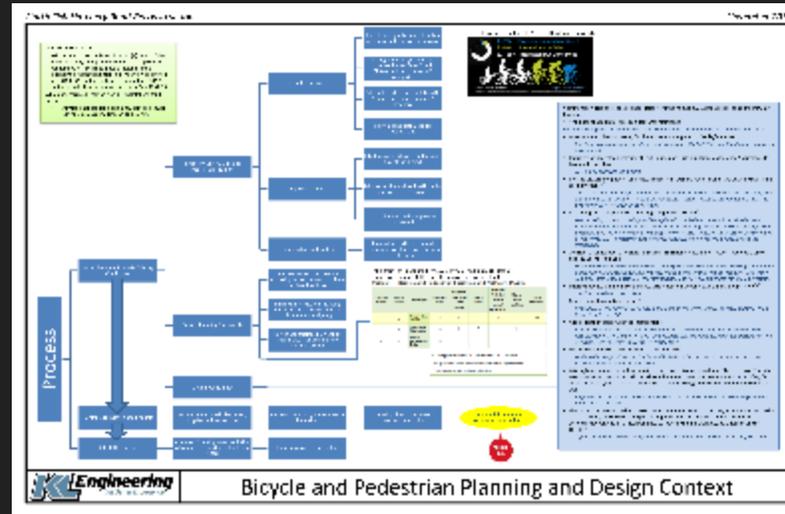


Alternatives

KL Engineering

Alternatives

- Existing roadway is at capacity
- Alternatives re-allocate roadway space for users
- Ideal configuration
 - Roadway width of 121' versus 95' in the existing condition
 - Right of way width 162' versus 114' in the existing condition
- Constraints
- Bicycle and pedestrian planning and design context
- Transit context
- 4 alternatives





Q&A and Discussion

Table Group Discussion

Urban Assets

Cross Section Options Review | 30 minutes

1. Designate a recorder to document your group's input.
2. Review each cross section as a group.
 - You will be cued when it's time to move on.
3. Record comments and questions in the notes packet.
 - ✓ Use check marks to indicate how many other group members agree with the statements made (show of hands).
 - ***Make sure that everyone has an opportunity to speak.***

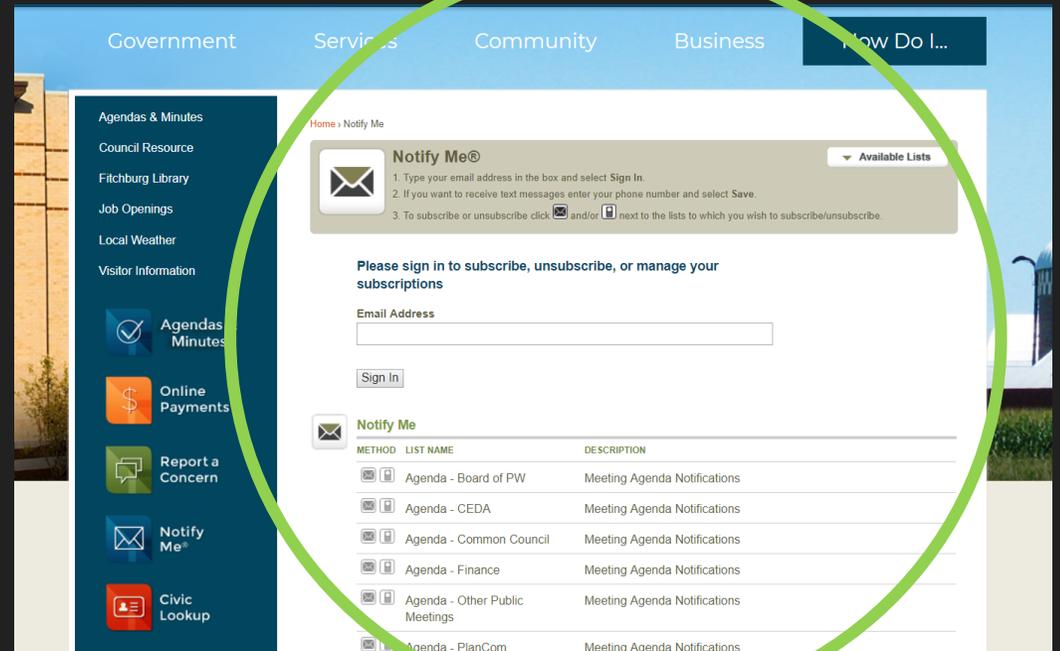
Cross Section Preference | 15 minutes

1. Determine which cross section your group prefers and why.
2. If you cannot reach agreement as a group, tell us why.
3. If you would like to propose another idea, use the blank cross section provided.

Be ready to share your group's conclusions!

Next Steps

- **More information on project website:**
www.fitchburgwi.gov/2504/Fish-Hatchery-Road-Reconstruction
- **Receive text or email updates** through “Notify Me”:
<https://www.fitchburgwi.gov/list.aspx>
- **Public Meeting #3:** Spring 2019
- **Send comments to:** Zia Brucaya,
Zia@urbanassetsconsulting.com,
(608) 819-6566 x3





Thank You!

Contact:

Zia Brucaya, AICP

Zia@urbanassetsconsulting.com

(608) 819-6566 x3