

Pathway Master Plan Proposed Amendment

Public Works

October 11, 2021 City Council Meeting



Pathway Master Plan

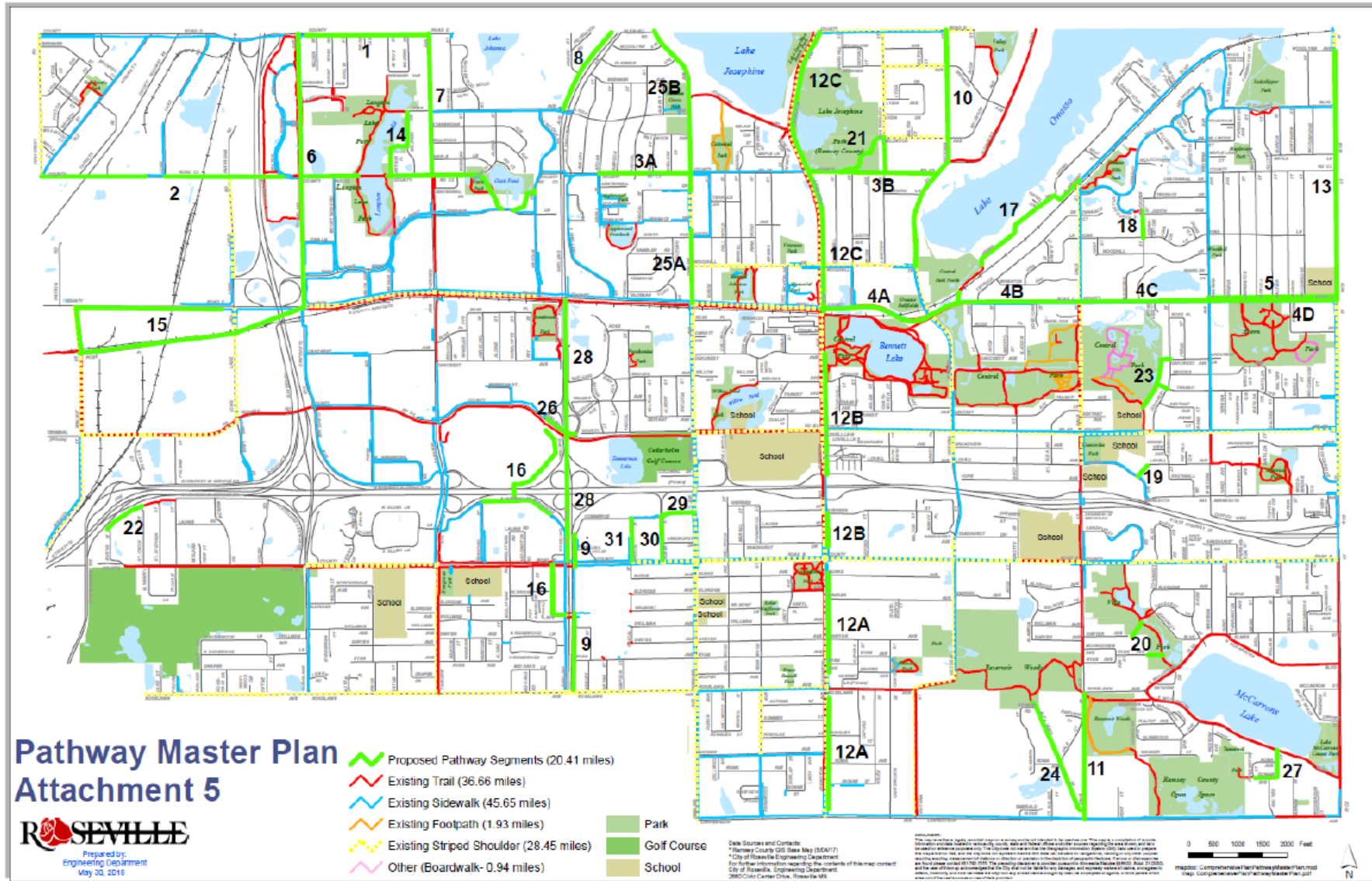
Background

- Latest version approved by Council – October 2018
 - Previously updated in 2008 and 1997
 - Updated as part of the Comprehensive Plan Update
 - Included as an appendix to the Comprehensive Plan
- Need for Update and Amendments
 - New pathways have been completed
 - New development/redevelopment
 - New segments suggested
- Process
 - April PWETC – initial feedback (COMPLETED)
 - Public notice of proposed segments (COMPLETED)
 - July PWETC – Public Hearing, PWET Commission recommended approval of proposed amendments (COMPLETED)
 - Council (October 11) – Present Pathway Master Plan
 - Additional public input
 - Adopt changes as approved by Council

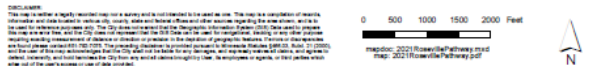


Pathway Master Plan

Current Plan

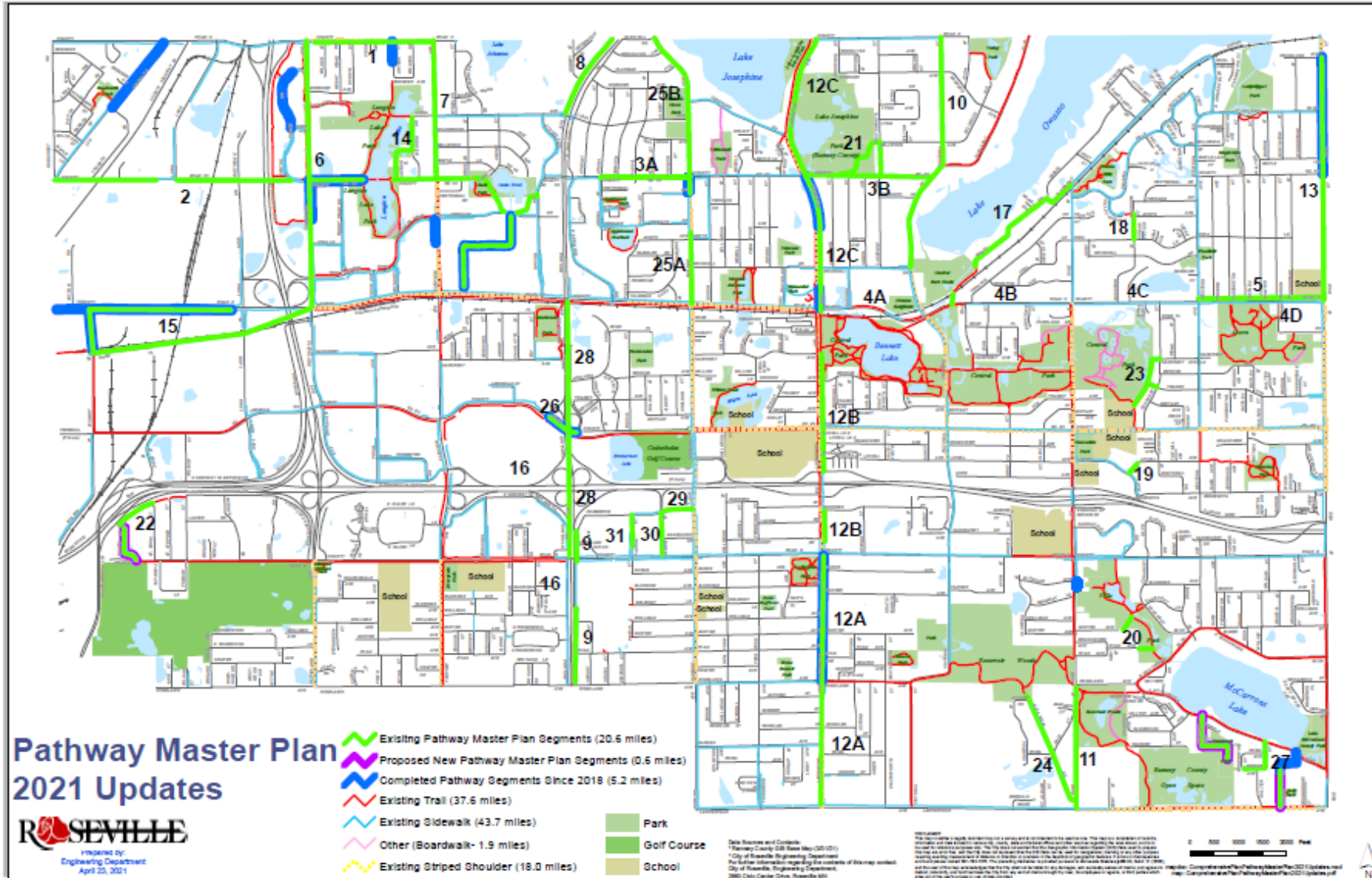


Existing Pathway Map (December 2020)



Pathway Master Plan

Proposed Changes



Pathway Master Plan

Proposed Changes

I. Remove

1. Completed segments

- A. Segment 15: County Road C/Walnut
- B. Portions of 12A and 12C: Lexington Avenue
- C. Portions of 13: Rice Street
- D. Segment 26: B2 under Snelling Bridge

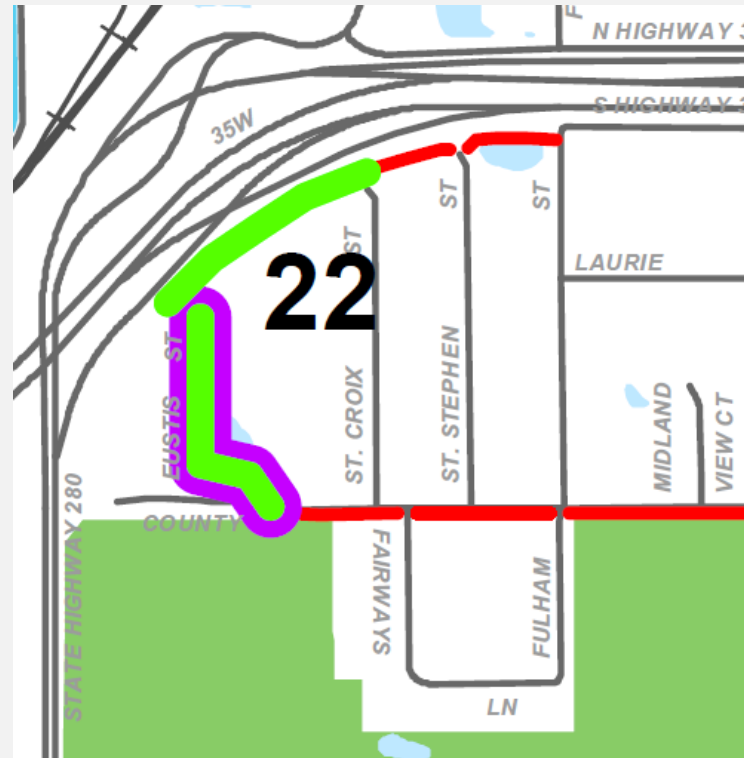
II. Additions

- 1. Eustis Street (extension of segment 22)
- 2. Fairview Ave – west side of Fairview from County Road C2 to County Road B2
- 3. Lydia Ave – Snelling to Hamline Ave
- 4. East Snelling Service Drive – east frontage road from Lydia Ave to County Road C2
- 5. Complete Marion Street Connection
- 6. Tamarack Park Connection

Pathway Master Plan

Proposed Changes

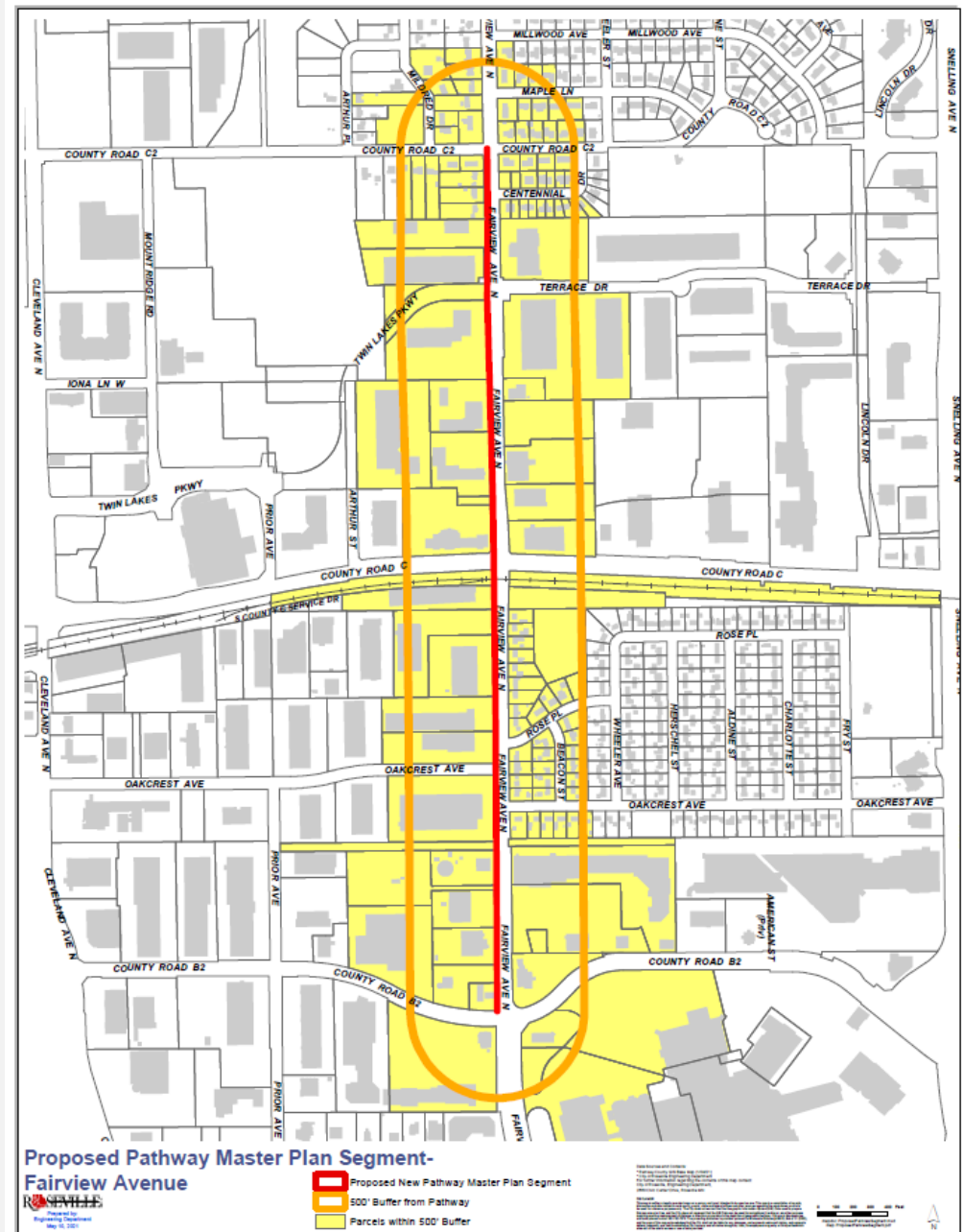
- Eustis Street (extension of segment 22)
 - Make connection between pathway on County Road B and future trail south of I35W
 - Current planned development would construct majority of this pathway



Pathway Master Plan

Proposed Changes

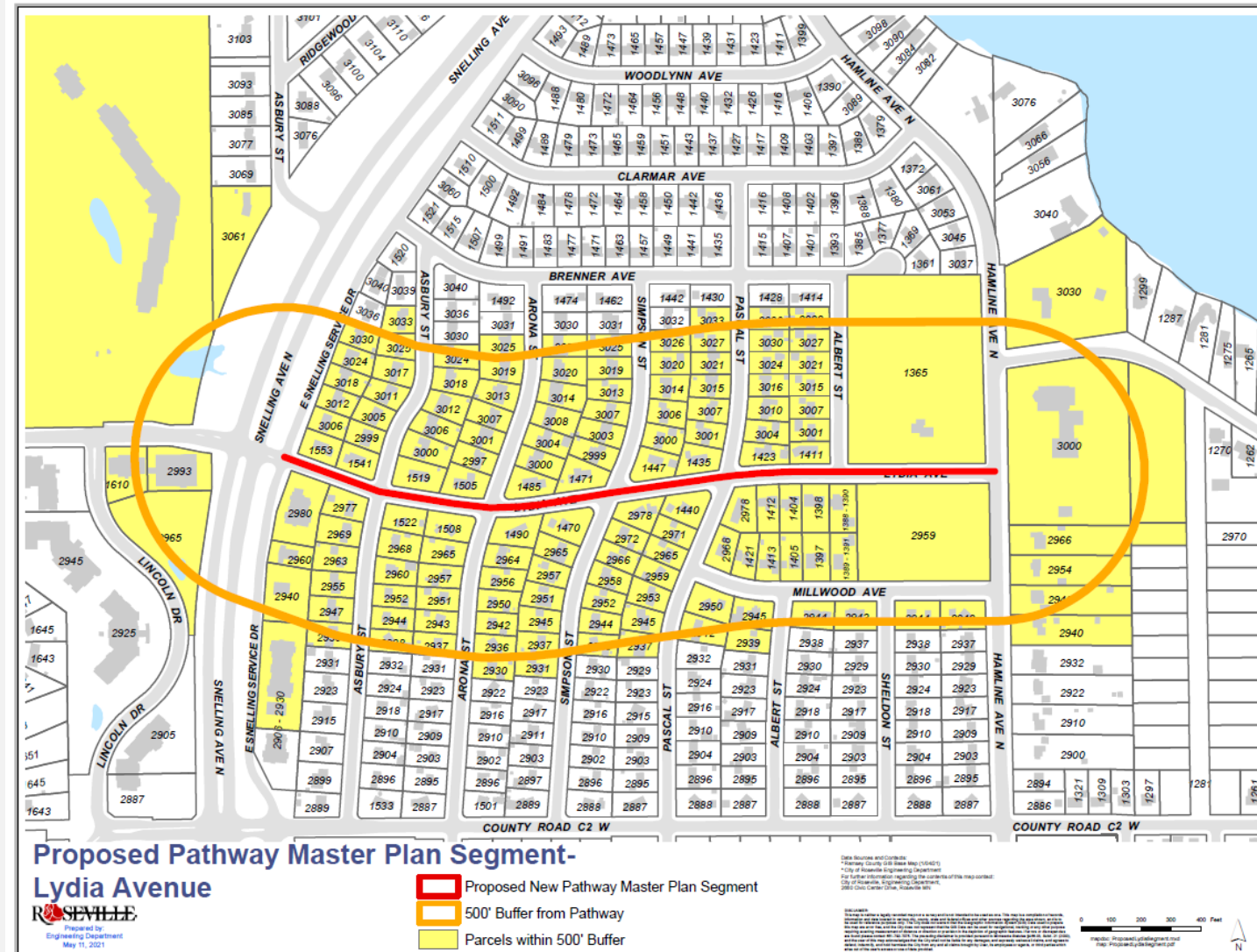
- Fairview Ave – County Road C2 to County Road B2
 - Add pathway to west side of Fairview Ave
 - Several segments already in place
 - Continuous pathway in place on east side of Fairview
 - Given speed and volume on Fairview it should have a pathway on both sides of roadway



Pathway Master Plan

Proposed Changes

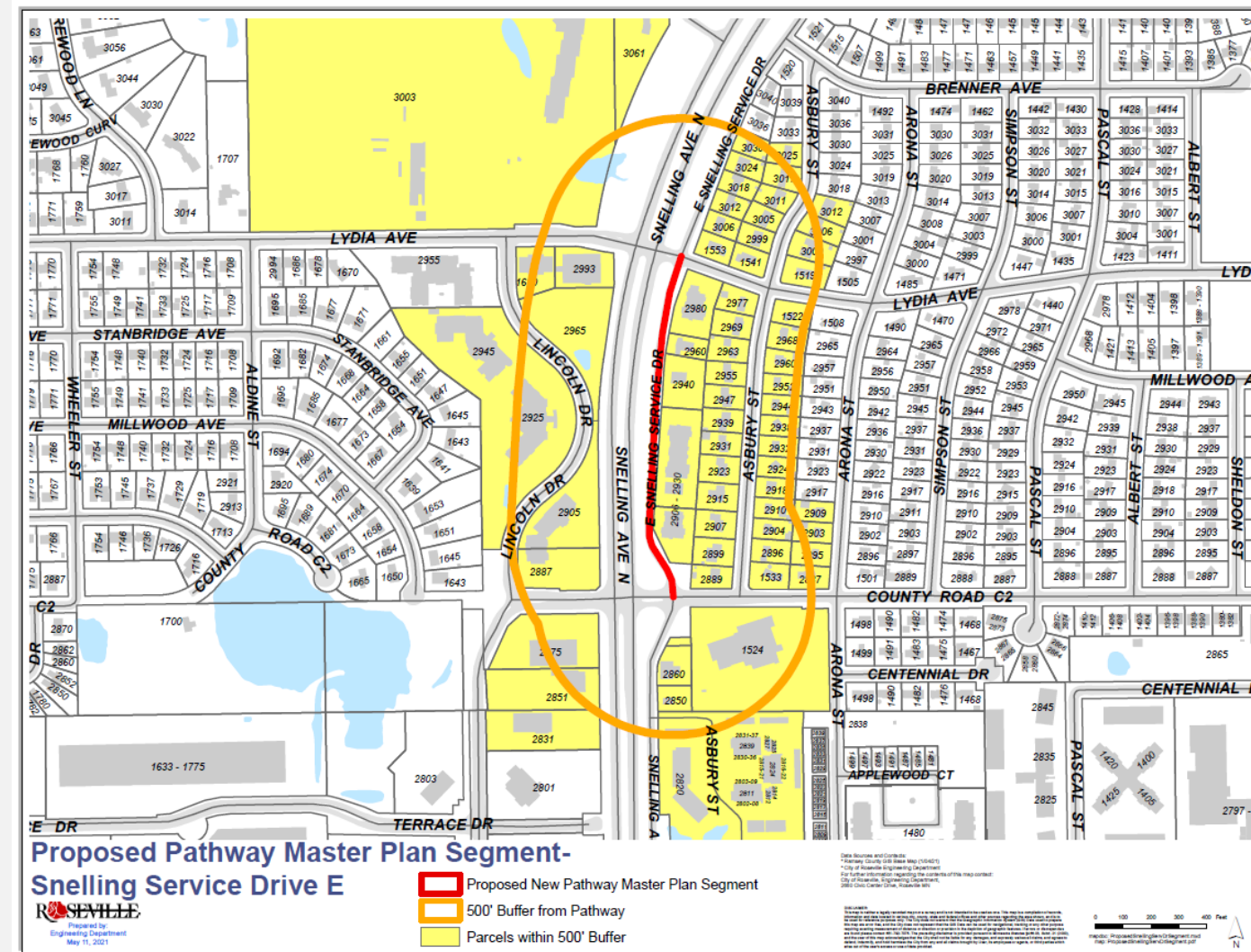
- Lydia Ave
 - Add pathway to roadway from Snelling Ave to Hamline Ave
 - Lydia is a collector street with direct signalized access to Snelling Ave resulting in higher volumes of traffic
 - Currently wide shoulder that is occasionally used for parking
 - Public input to date has expressed concerns about which side of the street the pathway would be located, impacts to front yards, etc.



Pathway Master Plan

Proposed Changes

- East Snelling Service Drive
 - Add pathway to roadway from Lydia Ave to County Road C2
 - High density housing walking to Northwestern, transit, other locations
 - High demand parking area so not much room on roadway to share with pedestrians and vehicles



Pathway Master Plan

Proposed Changes

Complete Marion Street Connection

- Sidewalk on west side of Marion Street, Larpenteur to new pathway (2021) at the end of cul-de-sac
- Rice Larpenteur Visioning Plan



Connect Marion Street (defined as Marion greenway) to S. McCarrons Boulevard

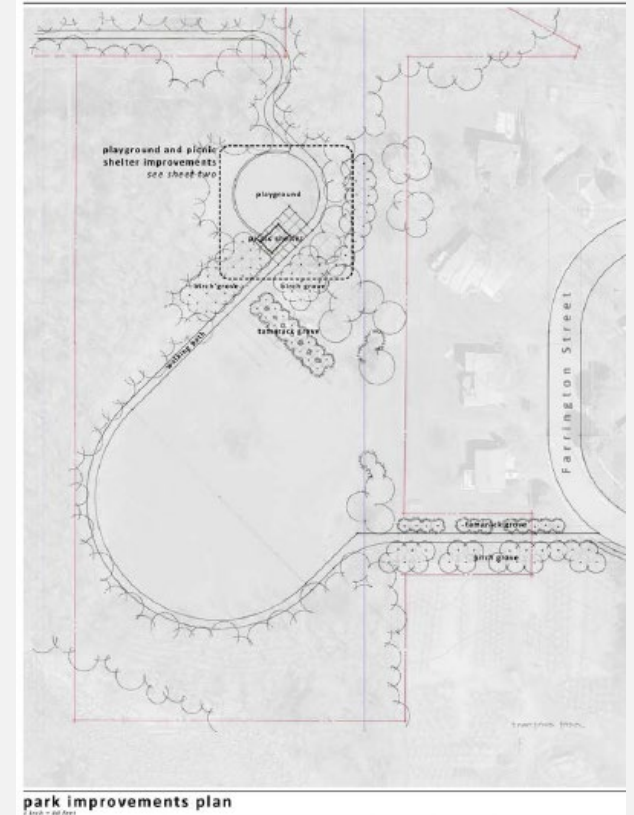
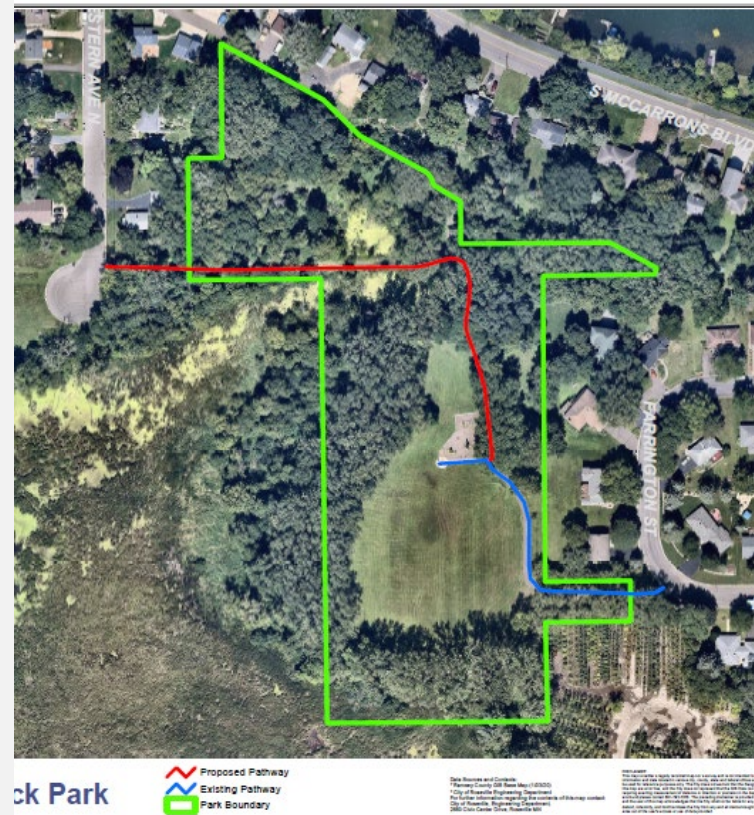
- Enhance sidewalk and public realm along Rice Street associated with this project.
- Create new traffic controlled intersections along Marion Street at: Larpenteur Avenue and Wheelock Parkway.

City of St. Paul, City of Roseville, Ramsey County, Rice-Larpenteur Development Alliance

Pathway Master Plan

Proposed Changes

- Tamarack Park Connection
 - Complete looped pathway from Farrington St, through Tamarack park, out to Western Avenue and connection back to South McCarrons
 - Suggested as part of the 2018 Pathway Master Plan approval
 - Included in Park Master Plan



Pathway Master Plan

Preference List

- Based on statistical analysis and is not subjective
- 6 Criteria (max 27 points)
 - 1) Connects Multiple Destinations (0-5)
 - 2) Volume of Usage (0-6)
 - a) Based on volume of employment and population within ¼ mile
 - 3) Connects to Regional System (1-3)
 - a) Constellation Links get 2 points
 - 4) Addresses a gap or barrier in the transportation network (1-5)
 - 5) Connects to Transit (1-3)
 - 6) Connects High-Density Residential to Transit or Parks (0-5)

Pathway Master Plan

Preference List

Project Preference List											
Thursday, July 1, 2021											
Map Ref.	Project Name	Description	Connects Multiple Destinations	Volume Usage - Population	Volume Usage - Employment	Connects to Regional System	Addresses a Gap or Barrier in the Transportation System	Connects to Transit	Connects to High Density Transit or Parks	Total Points	Pathway Master Plan and Parks Constellation Plan Rank
Pathway Master Plan Segment on Arterial Roadway with more than 4,000 ADT, with no pathway on either side of the roadway.											
Parks and Recreation Master Plan Constellation Link											
28	Snelling Avenue*	Develop off road pathway between County Road B and County Road C	5	1	3	3	5	3	5	25	1
4A	County Road C (A)	Construct an on-road pathway from Lexington Avenue to Victoria St.	5	1	1	3	4	4	5	23	2
9	Snelling Avenue South of Highway 36	Complete pathways along Snelling Avenue for improved access to A-BRT transit stations.	2	1	3	2	5	4	5	22	3
16	Rosedale to HarMar Connection	A pedestrian bridge across Highway 36 and pathway connection between Rosedale and HarMar Mall.	2	1	1	2	5	6	5	22	3
12C	Lexington Avenue (C)	Complete off-road pathway on the east side of Lexington Avenue from County Road C to County Road D.	4	1	1	3	4	4	5	22	3
12A	Lexington Avenue (A)	Complete off-road pathway on the east side of Lexington Avenue from Larpeur Avenue to County Road B	5	2	1	3	4	1	5	21	6
12B	Lexington Avenue (B)	Complete off-road pathway on the east side of Lexington Avenue from County Road B to County Road C.	5	1	1	3	4	1	4	19	7
4B	County Road C (B)	Construct an on-road pathway from Victoria St to Dale St.	5	1	0	3	4	1	5	19	7
3A	County Road C-2 (A)	Complete both on- and off-road pathways within the County Road C-2 alignment from Snelling Avenue to Hamline Ave	5	2	1	3	1	1	5	18	9
4C	County Road C (C)	Construct an on-road pathway from Dale St to Western Ave.	4	1	0	3	4	1	5	18	9
4D	County Road C (D)	Complete both on- and off-road pathways within the County Road C alignment from Western Ave to Rice St.	4	1	1	3	4	1	4	18	9
6	Cleveland Avenue	Complete off-road pathway segments between County Road C and County Road D.	3	0	3	2	3	4	2	17	12
13	Rice Street	Complete an off-road pathway from County Road C to the north City boundary.	3	1	1	3	3	1	5	17	12
25A	Hamline Avenue A	An off-road trail from County Road C to County Road C-2.	3	1	1	3	3	1	5	17	12
10	Victoria Street (north of C)	Develop an on- road and off-road pathway from County Road C to County Road D.	6	1	1	2	3	1	2	16	15
CC-3	Constellation Link C3	Develop a constellation link pathway along Woodhill Drive between Hamline Avenue and Civic Center Drive to connect to Howard Johnson Park	5	1	1	2	1	4	2	16	15
36	Snelling Service Dr E	Develop an off road pathway along the east side of the East Snelling Service Drive	5	1	2	1	1	1	5	16	15
2	County Road C-2 West of Snelling	Develop both on- and off-road pathways within the County Road C-2 alignment from the west City Boundary to Snelling Avenue. This corridor would include a pedestrian bridge across I-35W.	2	1	3	2	1	1	5	15	18
8	TH 51 connection to Old Snelling (Arden Hills)	Work with Arden Hills to develop a regional pathway connection along Snelling Avenue to Old Snelling Avenue in Arden Hills connecting Roseville to Mounts View High School, Valentine Hills Elementary School, Bethel College, Lake Johanna Park and County Road E2 commercial businesses.	5	1	1	2	4	1	1	15	18
25B	Hamline Avenue B	An off-road trail from County Road C-2 to County Road D.	3	1	1	3	3	1	3	15	18
3B	County Road C-2 (B)	Complete an off-road pathway within the County Road C-2 alignment from Lexington Ave to Victoria St.	3	1	1	3	1	1	5	15	18
CD-1	Constellation Link D1	Develop a constellation link pathway along Oxford Street between Woodhill Avenue pathway and County Road C2.	5	1	1	2	1	1	4	15	18
27	Tamarack Park Connection*	Install a pathway connection from South McCarron's Blvd to Tamarack Park.	4	1	0	2	1	1	5	14	23
CC-2	Constellation Link C2	Develop a constellation link pathway along Griggs Street between Veterans Park and County Road C2.	5	1	1	2	1	4	0	14	23
CK-2	Constellation Link K2	Develop a constellation link pathway along Aldine Street/Midlothian Road between Roselawn Pathways and County Road B pathways.	4	1	1	2	1	3	2	14	23
35	Fairview Ave. west side B2 to C2	Develop an off road pathway along the west side of Fairview Avenue from County Road B2 - C2	3	1	3	3	3	1	0	14	23
29	Commerce Street*	Develop a pathway connection between Albert St and Hamline Ave	5	1	1	1	1	4	0	13	27
CF-3	Constellation Link F3	Develop a constellation link pathway along Minnesota Avenue between Lovell Avenue pathways and Materion Park.	5	2	1	2	1	1	1	13	27
CI-1	Constellation Link I1	Develop a constellation link pathway along Oakcrest Avenue between Fairview Avenue pathways and Rosebrook Park.	5	1	3	2	1	1	0	13	27
37	Lydia Avenue	Develop and off road pathway on Lydia Avenue between Snelling Avenue and Hamline Avenue	5	1	1	2	2	1	1	13	27
5	County Road C Sidewalk	Construct a sidewalk on the north side of County Road C from Western to Rice Street.	2	1	1	2	3	1	2	12	31
7	Fairview Avenue C (north of B-2)	Development of off-road pathways between County Road C2 and County Road D.	5	1	0	3	3	0	0	12	31
31	Pascal Street*	Develop a pathway connection between County Road B and Commerce Street	5	1	1	1	1	3	0	12	31
CC-1	Constellation Link C1	Develop a constellation link pathway along Arona/Lydia between County Road C2 and Autumn Grove Park.	5	1	0	2	2	1	1	12	31
CF-2	Constellation Link F2	Develop a constellation link pathway along Galtier Street and Matilda Street to connect County Road B2 pathways to Acorn Park.	5	1	2	2	1	1	0	12	31
18	Judith to Iona Connection*	Develop a pathway connection between Judith Ave and Iona Lane.	1	1	0	2	1	1	5	11	36
CA-1	Constellation Link A1	Develop a constellation link pathway along Maple Lane between Highcrest Road pathway and Old Hwy 8 pathway.	3	1	1	2	1	3	0	11	36
CH-1	Constellation Link H1	Develop a constellation link pathway along Oakcrest Avenue and Fernwood Street between Hamline Avenue pathways and Willow Pond Park pathways.	4	1	1	2	1	1	1	11	36
CH	Constellation Connection H to I	Develop a constellation connection between Constellation H and I across Snelling Avenue between County Road B2 and County Road C.	5	0	0	2	1	3	0	11	36
CH-1	Constellation Link N1	Develop a constellation link pathway along William Street between the pathway on N McCarrons Boulevard and the pathway along County Road B.	2	1	1	2	1	4	0	11	36
1	County Road D	Develop pathway facilities, both on- and off-road, between Cleveland and Fairview Avenue.	3	0	1	2	3	1	0	10	41
11	Dale Street South	The construction of an off-street pathway from Reservoir Woods Park to Larpeur Avenue.	4	1	0	3	4	1	0	10	41
19	Lovell to Minnesota Connection	Develop a pathway connection between Lovell Ave and Minnesota Street.	3	1	1	1	1	0	3	10	41
21	Millwood to County Road C2 Link	Develop a pathway connection that creates a link between the corner of Millwood and Chatsworth through the Ramsey County open space to County Road C2.	2	1	1	1	1	1	3	10	41
24	Alta Vista Drive	Develop a pathway connection along Alta Vista Drive between Larpeur Avenue and Reservoir Woods Park.	1	1	1	3	1	1	2	10	41
30	Albert Street*	Develop a pathway connection between County Road B and Commerce Street	5	1	1	1	1	1	0	10	41
CB-2	Constellation Link B2	Develop a constellation link pathway along Aldine St between Oasis Park and Lydia Avenue pathway.	5	1	1	2	1	0	0	10	41
CG-1	Constellation Link G1	Develop a constellation link pathway along Rose Place and Aladdin Street to connect Fisk Street with Central Park (Dale Street Soccer Fields)	4	1	0	2	1	1	0	10	41
CG-2	Constellation Link G2	Develop a constellation link pathway along Oxford Street between County Road B2 pathways and Central Park pathway off Brooks Street.	4	1	1	2	1	1	0	10	41
CH-2	Constellation Link H2	Develop a constellation link pathway along Pascal Street between County Road B2 pathways to Pocahontas Park.	4	1	1	2	1	1	0	10	41
CI-1	Constellation Link I1	Develop a constellation link pathway along Shryer Avenue and the east side of the Har Mar Mall to connect the pathway on Hamline to the pathway of County Road B.	2	1	1	2	1	3	0	10	41
CI-3	Constellation Link I3	Develop a constellation link pathway along Ryan Avenue and Fernwood Street to connect Bruce Russell Park to Keller Mayflower Park.	5	1	0	2	1	1	0	10	41
CM-2	Constellation Link M2	Develop a constellation link pathway along Chatsworth Street between Roselawn and Shryer to connect to Pioneer Park.	5	1	0	2	1	1	0	10	41
CM-4	Constellation Link M4	Develop a constellation link pathway along Alameda Street between Reservoir Woods and the pathways on County Road B.	4	1	1	2	1	1	0	10	41
CH-3	Constellation Link N2	Develop a constellation link pathway along Dionne Avenue and Galtier Street to connect Tamarack Park to the pathway on South McCarrons Boulevard.	5	1	0	2	1	1	0	10	41
34	Marion Street	Develop an off road pathway along Marion Street from Larpeur Avenue to the cul-de-sac	3	0	1	1	1	1	3	10	41

Pathway Master Plan

Preference List

Project Preference List

Thursday, July 1, 2021

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23	Cohansey St to HANC Connection	Develop a pathway connection between Cohansey Street and HANC.	3	1	1	1	1	1	1	9	57
CA-2	Constellation Link A2	Develop a constellation link pathway along Lydia Avenue between Highcrest pathway and Brenner Street.	3	1	1	2	1	1	0	9	57
CB-1	Constellation Link B1	Develop a constellation link pathway along County Road C2 between Langton Lake Park and Fairview Avenue pathway.	5	1	0	2	1	0	0	9	57
CF-3	Constellation Link E3	Develop a constellation link pathway along Mackubin Street and Woodhill Drive to connect pathways to Owasso Hills Park to Woodhill Park.	1	1	0	2	1	1	3	9	57
CG-3	Constellation Link G3	Develop a constellation link pathway along Grotto Street between County Road B2 pathways and Central Park Pathways at Sextant Avenue.	4	1	0	2	1	1	0	9	57
CK-1	Constellation Link K1	Develop a constellation link pathway along Prior Avenue between Roselawn pathway and County Road B pathway/Fairview Community Center.	1	1	1	2	1	1	2	9	57
CL-4	Constellation Link L4	Develop a constellation link pathway along Fernwood Street and Roselawn Avenue to connect Garden Avenue pathways to Bruce Russell Park.	3	1	1	2	1	1	0	9	57
CM-1	Constellation Link M1	Develop a constellation link pathway along Shryer Avenue to connect Lexington Park pathways to Pioneer Park.	4	1	0	2	1	1	0	9	57
CM-3	Constellation Link M3	Develop a constellation link pathway along Chatsworth Street, Roma Avenue, Aglen Street, Ruggles Street and Oxford Street to connect the pathway on Victoria Street to the pathway on Roselawn Avenue.	2	1	1	2	1	1	1	9	57
33	Tamarack Park	Develop a pathway from Western Avenue into Tamarack Park	3	1	1	2	1	0	1	9	57
20	Villa Park Connections	Develop a pathway connection from Shryer Ave and from Ryan Ave into Villa Park.	3	1	0	1	1	1	1	8	67
CF-1	Constellation Link F1	Develop a constellation link pathway along Oakcrest Avenue between Cohansey Street and Western Avenue pathway.	2	1	1	2	1	1	0	8	67
CF-4	Constellation Link F4	Develop a constellation link pathway along Matilda Street to connect to Materion Park with County Road B2 pathways.	3	1	1	2	1	0	0	8	67
CL-2	Constellation Link L2	Develop a constellation link pathway along Fernwood Street and Eldridge Avenue to connect Keller Mayflower Park to Lexington Park.	3	1	0	2	1	1	0	8	67
17	Heinel Drive Connection	Develop a pathway connection between S. Owasso Blvd and County Road C along Heinel Drive.	2	1	0	1	1	1	1	7	71
CE-2	Constellation Link E2	Develop a constellation link pathway along Iona Street and Matilda Street to connect Woodhill Park to Mapleview Park.	2	1	0	2	1	1	0	7	71
CJ-1	Constellation Link J1	Develop a constellation link pathway through Midland Hills Golf Course between Roselawn Avenue and County Road B pathway.	1	1	1	2	1	0	1	7	71



Q

&

A

Questions?