## Pathway Master Plan Proposed Amendment Public Works

RESEVILLE

October 11, 2021 City Council Meeting

#### **Background**

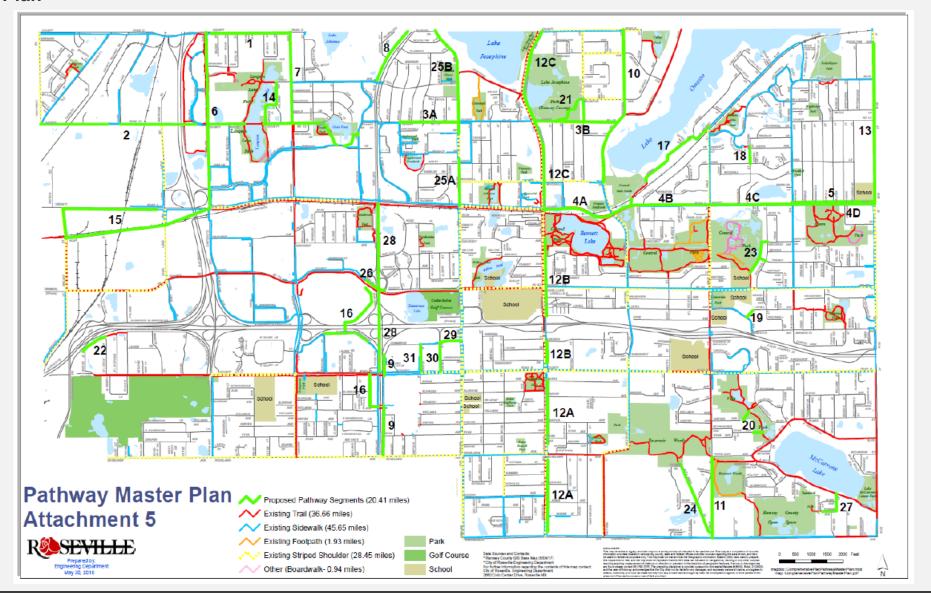
- Latest version approved by Council October 2018
  - Previously updated in 2008 and 1997
  - Updated as part of the Comprehensive Plan Update
    - Included as an appendix to the Comprehensive Plan
- Need for Update and Amendments
  - New pathways have been completed
  - New development/redevelopment
  - New segments suggested



- 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

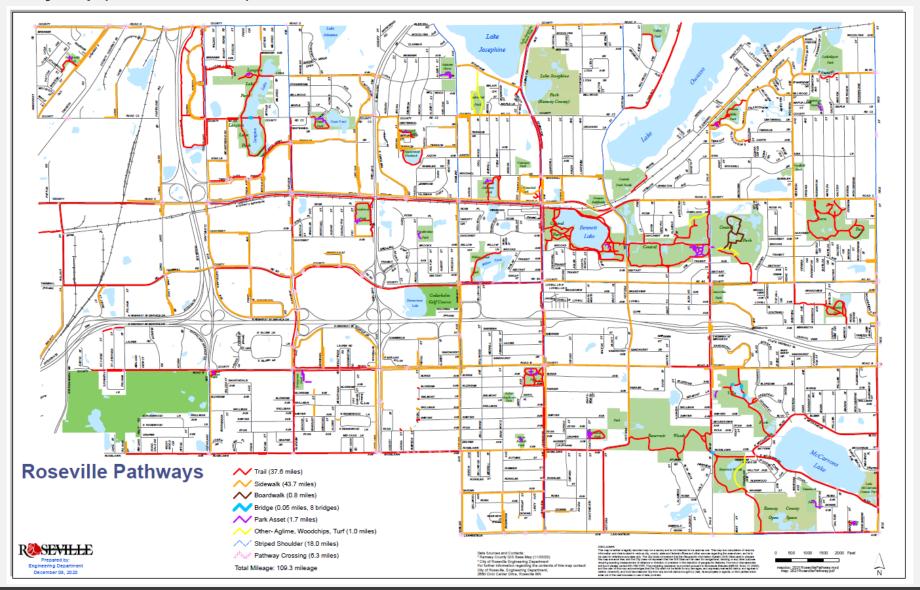


# Pathway Master Plan Current Plan



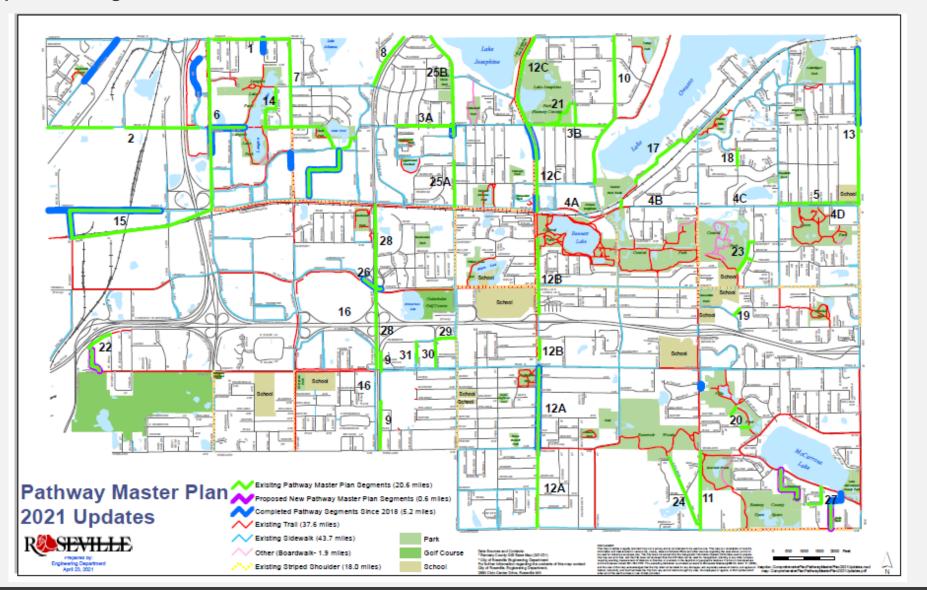


# Pathway Master Plan Existing Pathway Map (December 2020)





# Pathway Master Plan Proposed Changes





**Proposed Changes** 

#### I. Remove

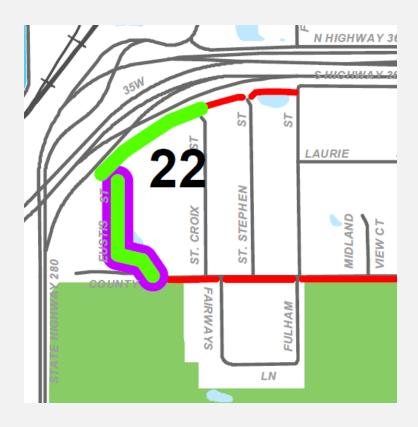
- 1. Completed segments
  - A. Segment 15: County Road C/Walnut
  - B. Portions of 12A and 12C: Lexington Avenue
  - C. Portions of 13: Rice Street
  - D. Segment 26: B2 under Snelling Bridge

#### 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

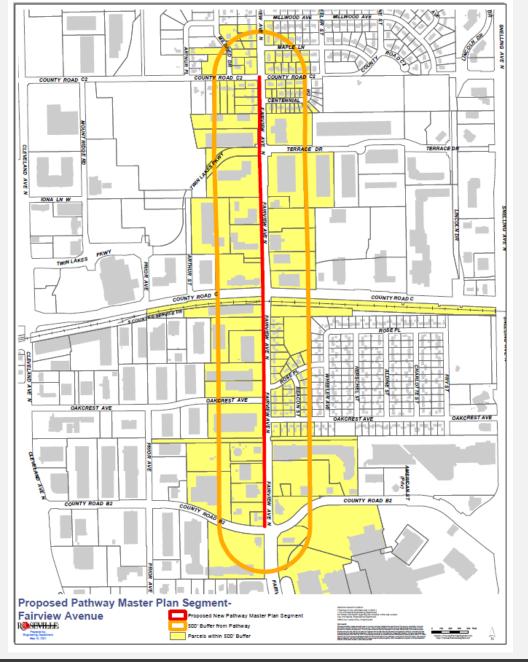


- Eustis Street (extension of segment 22)
  - Make connection between pathway on County Road B and future trail south of I35W
  - Current planned development would construct majority of this pathway



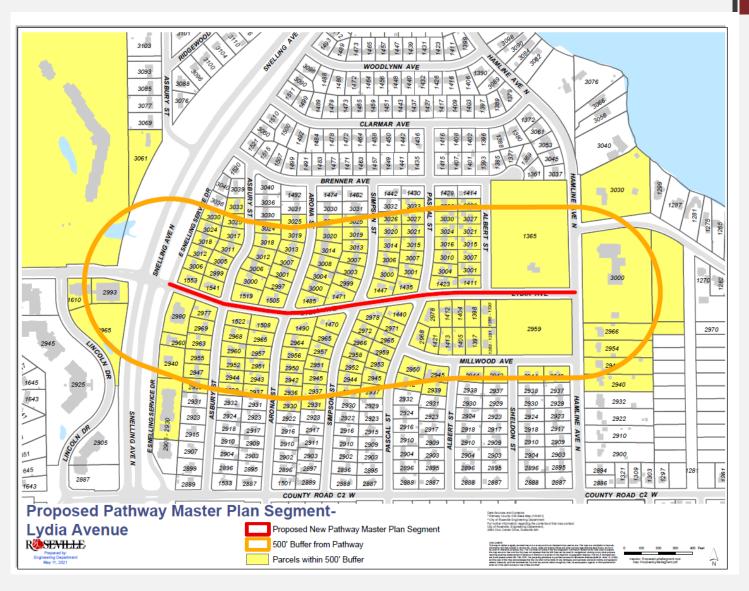


- Fairview Ave County Road C2 to County Road B2
  - Add pathway to west side of Fairview Ave
  - Several segments already in place
  - Continuous pathway in place on east side of Fairview
  - Given speed and volume on Fairview it should have a pathway on both sides of roadway



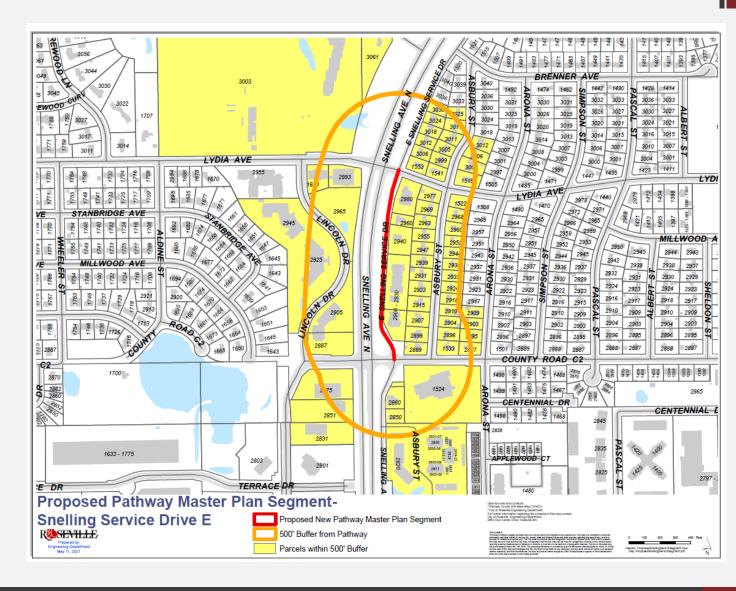


- Lydia Ave
  - Add pathway to roadway from Snelling Ave to Hamline Ave
  - Lydia is a collector street with direct signalized access to Snelling Ave resulting in higher volumes of traffic
  - Currently wide shoulder that is occasionally used for parking
  - Public input to date has expressed concerns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





- 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





**Proposed Changes** 

#### **Complete Marion Street Connection**

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







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

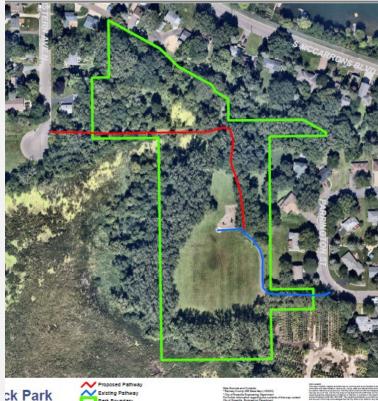
- · Enhance sidewalk and public realm along Rice Street associated with this project.
- Create new traffic controlled intersections along Marion Street at: Larpenteur Avenue and Wheelock Parkway.

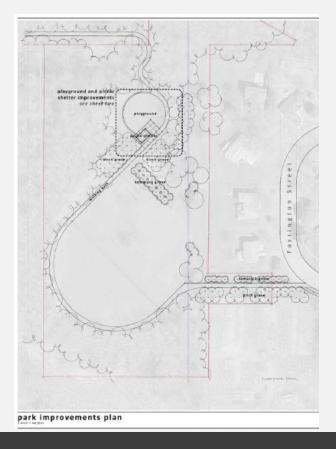
City of St.Paul, City of Roseville, Ramsey County, Rice-Larpenteur Development Alliance



- 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<br>Ref.  | Project Name   | Description   | Connects Multiple<br>Destinations | Volume Usage -<br>Population | Volume Usage -<br>Employment | Connects to<br>Regional<br>System | Addresses a Gap or<br>Barrier in the<br>Transportation System | Connects to<br>Transit | Connects Highy<br>Density to<br>Transit or Parks | Total<br>Points | Pathway Master<br>Plan and Parks<br>Constellation Plan<br>Rank |
| Pathway Master Plan Segment on Arterial Roadway with more than 4,000 ADT, with no pathway on either side of the roadway. |  |   |                                   |                              |                              |                                   |   |                        |  |                 |  |
|  | d Recreation Master Plan Constellation Link                          |   |                                   |                              |                              |                                   |   |                        |  |                 |  |
|  | Snelling Avenue*   | Develop off road pathway between County Road B and County Road C  | 5                                 | 1                            | 3                            | 3                                 | 5<br>4  | 4                      | 5  | 25<br>23        | 2  |
| 4A.  | County Road C (A)  | Construct an on-road pathway from Lexington Avenue to Victoria St.  Complete pathways along Snelling Avenue for improved access to A-BRT transit stations.  | 3                                 | 1                            | 1                            | 3                                 | 4   | 4                      | 5  | 23              | 2  |
| 16   | Snelling Avenue South of Highway 36<br>Rosedale to HarMar Connection | A pedestrian bridge across Highway 3 dand pathway connection between Rosedale and HarMar Mall.  | 2                                 | 1                            | ,                            | 2                                 |   | 6                      |  | 22              | 3  |
|  | 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                                 | Δ   | 4                      | 5  | 22              | 3  |
|  | Lexington Avenue (A)   | Complete off-road pathway on the east side of Lexington Avenue from Larpenteur 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  |
|  | 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   |
| 25A  | Rice Street Hamline Avenue A   | Complete an off-road pathway from County Road C to the north City boundary.   | 3                                 | 1                            | 1                            | 3                                 | 3   | 1                      | 5  | 17              | 12   |
| 10   | Victoria Street (north of C)   | An off-road trail from County Road C to County Road C-2.  Develop an on-road and off-road pathway from County Road C to County Road D.  | ,                                 | 1                            | 1                            | - 3                               | ,   | 1                      | ,  | 16              | 15   |
| CC-3   |  | Develop a controllation 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                            | ,                            | ,                                 |   |                        |  | 15              | 18   |
|  | 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 Mounds View  | 5                                 |                              |                              | _                                 |   |                        |  |                 |  |
| 25B  | Hamline Avenue B   | High School, Valentine Hills Elementary School, Bethel College, Lake Johanna Park and County Road E2 commercial businesses.  An off-road trail from County Road C-2 to County Road D.   | 5                                 | 1                            | 1                            | 3                                 | 4   | 1                      | 1  | 15              | 18   |
|  | County Road C-2 (B)  | An ort-road that from County Road C-2 to County Road C-2 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<br>18   |
|  | Constellation Link D1  | Compiere an ori-rosa pataway witam the County Kosa C-2 augment from Lexington Ave to Vitro and St.  Develop a controllation in this pathway along Oxford Street between Woodhill Avenue pathway and County Road C2.   | 5                                 | 1                            | 1                            | 2                                 | 1   | 1                      | 4  | 15              | 18   |
|  | 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   |  | Develop a constellation link pathway along Griggs Street beween 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   |
|  | Commerce Street*   | Develop a pathway connection between Albert St and Hamline Ave  | 5                                 | 1                            | 1                            | 1                                 | 1   | 4                      | 0  | 13              | 27   |
|  | 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   |
|  | Constellation Link II  | Develop a constellation link pathway along Oakcrest Avenue between Fairview Avenue pathways and Rosebrook Park.   | 5                                 | 1                            | 3                            | 2                                 | 1   | 1                      | 0  | 13              | 27   |
|  | 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   |
| 7  | County Road C Sidewalk   | Construct a sidewalk on the north side of County Road C from Western to Rice Street.  | 2                                 | 1                            | 0                            | 3                                 | 3   | 0                      | 0  | 12              | 31   |
| 31   | Fairview Avenue C (north of B-2) Pascal Street*                      | Development of off-road pathways between County Road C2 and County Road D.  Develop a pathway connection between County Road B and Commerce Street  | 5                                 | 1                            | 1                            | 1                                 | 1   | 3                      | 0  | 12              | 31<br>31   |
|  | Constellation Link Cl  | Develop a parmway connection pathway along Arona/Lydia between County Road C2 and Autumn Grove Park.  | 5                                 | 1                            | 0                            | 2                                 | 2   | 1                      | 1  | 12              | 31   |
|  | Constellation Link F2  | Develop a constellation in partnersy along Galtier Street and Matida Street to connect Country Road 82 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 Al  | 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   |
| CHI  | Constellation Connection H to I                                      | Develop a constellation connection between Consellation H and I across Snelling Avenue between County Road B2 and County Road C.  | 5                                 | 0                            | 0                            | 2                                 | 1   | 3                      | 0  | 11              | 36   |
|  | 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   |
|  | Dale Street South  | The construction of an off-street pathway from Reservoir Woods Park to Larpenteur Avenue.   | 1                                 | 1                            | 0                            | 3                                 | 4   | 1                      | 0  | 10              | 41   |
| 19<br>21   | Lovell to Minnesota Connection Millwood to County Road C2 Link       | Develop a pathway connection between Lovell Ave and Minnesota Street.  Develop a pathway connection between Lovell Ave and Minnesota Street.  | 3                                 | 1                            | 1                            | 1                                 | 1   | 0                      | 3  | 10              | 41   |
| 24   | Alta Vista Drive   | 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.  Develop a pathway connection along Alta Vista Drive between Larpenteur Avenue and Reservoir Woods Park. | 2                                 | 1 1                          | 1                            | 3                                 | 1 1   | 1                      | 3 2  | 10<br>10        | 41<br>41   |
| 30   | Albert Street*   | Develop a pathway connection atong Aria vista Drive oceween Lapenneur Avenue and Reservoir Woods Park.  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 Lydis Avenue pathway.   | 5                                 | 1                            | 1                            | 2                                 | 1   | 0                      | 0  | 10              | 41   |
| CG-1   |  | Develop a constellation link pathway along Rose Place and Aladdin Street to connect Fisk Street with Central Park (Dale Street Soccer Fields)   | 5                                 | 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   |
| CL-1   | Constellation Link L1  | Develop a constellation link pathway along Shryer Avenue and the east side of the Har Mar Mall to connect the pathway on Hamiline to the pathway of County Road B.  | 2                                 | 1                            | 1                            | 2                                 | 1   | 3                      | 0  | 10              | 41   |
| CL-3   |  | 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   |
|  | 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   |
|  | Constellation Link M4  | Develop a constellation link pathway along Alameda Street between Resevoir Woods and the pathways on County Road B.   | 4                                 | 1                            | 1                            | 2                                 | 1   | 1                      | 0  | 10              | 41   |
|  | 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 Larpentuer Avenue to the cul-de-sac  | 5                                 | U                            | 1                            | 1                                 | 1   | 1                      | 3  | 10              | 41   |

# Pathway Master Plan Preference List

| Project Preference List Thursday, July 1, 2021 |                                |  |                                   |                              |                              |                                   |   |                        |  |                 |  |
|--|--------------------------------|--|-----------------------------------|------------------------------|------------------------------|-----------------------------------|---|------------------------|--|-----------------|--|
| Map<br>Ref.                                    | Project Name                   | Description  | Connects Multiple<br>Destinations | Volume Usage -<br>Population | Volume Usage -<br>Employment | Connects to<br>Regional<br>System | Addresses a Gap or<br>Barrier in the<br>Transportation System | Connects to<br>Transit | Connects Highy<br>Density to<br>Transit or Parks | Total<br>Points | Pathway Master<br>Plan and Parks<br>Constellation Plan<br>Rank |
| 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 beween Langton Lake Park and Fairview Avenue pathway.  | 5                                 | 1                            | 0                            | 2                                 | 1   | 0                      | 0  | 9               | 57   |
|  |                                | 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   |
|  |                                | 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   |
|  |                                | 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   |                                | 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   |
| см-з   |                                | 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   |
|  | Tamarack Park                  | Develep 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   |
|  |                                | Develop a constellation link pathway along Oakcrest Avenue between Cohansey Street and Western Avenue pathway.   | 2                                 | 1                            | 1                            | 2                                 | 1   | 1                      | 0  | 8               | 67   |
|  |                                | Develop a constellation link pathway along Matilda Street to connec to Materion Park with County Road B2 pathways.   | 3                                 | 1                            | 1                            | 2                                 | 1   | 0                      | 0  | 8               | 67   |
|  |                                | 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   |
|  |                                | 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   |





**Questions?** 

