

**Public Works Committee/**

Tom Rayome, Chairperson

Ryan Austin, Secretary

Dennis Polach

Mayor Blaser

Notice is hereby given of a meeting of the Public Works Committee to be held in the **Council Chambers** at City Hall, 444 West Grand Avenue, Wisconsin Rapids, at **4:00 p.m. on Thursday, October 5th, 2023**. The meeting will be streamed live on the City of Wisconsin Rapids Facebook page and will also be broadcast live on Charter Cable Channel 985 and Solarus HD Cable Channel 3. If a member of the public wishes to access this meeting live via Zoom audio conferencing, you must contact the City Clerk at least 24 hours prior to the start of the meeting to coordinate your access. This meeting is also available after its conclusion on the City's Facebook page and Community Media's YouTube page, which can be accessed at www.wr-cm.org. It is possible that members of the Committee may appear remotely via video or audioconferencing for this meeting.

Agenda

1. Call to order
2. Review Engineering & Street Department Monthly Activity Report.
3. Review and consider approval of a public art crosswalk at the intersection of Lincoln Street and Birch Street/Peach Street.
4. Consider a preliminary resolution for public work and improvements on McKinley Street between 8th Ave N and 14th Ave N proposed for construction in 2025.
5. Review Referral List
6. Set Next Meeting Date
7. Adjourn

Tom Rayome, Chairperson

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The City of Wisconsin Rapids encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the city clerk's office at least 48 hours prior to the scheduled meeting is encouraged to make the necessary accommodations. Call the clerk at (715) 421-8200 to request accommodations.



PUBLIC WORKS DEPARTMENT

1411 CHASE STREET
WISCONSIN RAPIDS, WI 54495
(715) 421-8218 FAX (715) 421-8281

SEPTEMBER 2023

Refuse and Recycling

- Garbage Collection estimate 396.8 tons, 421 tons in 2022
- Recycling Collection estimate 85.81 tons, 92.92 tons in 2022

Construction

Oak Street (East Jackson Street – 16th ST N)

- Backfilled Curb and Gutter and placed and leveled topsoil
- Seeded and completed restoration from 12th St – 16th St
- Started Sign Installation
- Removed existing Asphalt and shaped for pavement, scheduled for 10/04

9th Ave (High Street – Freemont)

- Backfilled Curb and Gutter and shaped for sidewalk
- Placed and leveled topsoil
- Seeded and completed restoration
- Built retaining walls where needed
- Removed existing Asphalt and shaped for pavement, scheduled for 10/03

Shorewood Terrace (1st Street North – Dead End)

- Removed existing pavement, curb and gutter, sidewalk and black dirt from 300' of the project
- Installed 300' of 8" Sanitary
- 2 – 4" or 6" services
- Installed 300' of 6" Watermain
- Installed 2 – Storm Manholes
- Installed 6 – Storm Catch Basins
- 50' of 15" Concrete Storm Pipe
- Installed 900' of 6" drain Tile
- Installed 96' of 8" perforated, 86' of 12" perforated, and 300' of 15" perforated Storm Pipe
- Sub graded entire job and placed road base to prepare for curb

Apricot/ Broadway Street Intersection

- Removed asphalt, Curb and Gutter, Trees and Topsoil to prepare for construction
- Installed 2 – Sanitary Manholes
- Installed 370' of 8" Sanitary
- Installed 4 – 4" Sanitary Services
- Installed 120' of Watermain and 2 – fire hydrants

Streets Maintenance

- Monthly brush pickup
- Rebuilt catch multiple catch basins that had ring failures or complete failures
- Poured curb for WWLC on Hydrant repairs or watermain breaks
- Concrete panel repairs on 8TH Street South and Chestnut Street
- Sanitary repair at 16th and Chestnut, 10th and Peach Street, 16th and Apricot
- Assisted Parks with Tree removal from Right of Way and Broadway/ Apricot Construction project
- Finished restoration of sidewalk maintenance area
- Assisted with sprinkler repair at Robinson Park
- Worked on Compost fires at Eastside Compost separating compost and moving away from the woods
- Pulverized regraded and paved Two Mile Ave from 16th St S – 20th St S
- Shouldered Two Mile Ave, 16th St and 20th St
- Paved bike trail through Lyons Park and completed restoration
- Swept Chip Seal area

Paint and Signs

- Replace seasonal banners
- Painted Crosswalks in Downtown business area, around schools and churches
- Painted white edge line throughout the city
- Started painting Centerline throughout the city
- Made signs for Wood County Highway

Shop and Repairs

- Routine service work fleet trucks
- Service Police and Fire's fleet
- Replaced bushings and rods on Single Axle underbody snow plow
- Repaired multiple hydraulic leaks on street sweeper
- Repaired and replaced radiator on Sidewalk Tractor
- Had bucket trucks inspected and made repairs that staff was able to
- Moved compost turner from Westside to Eastside

Hosted a food delivery with SWEPS where 568 households were given 8,800lbs of food



ENGINEERING DEPARTMENT
444 West Grand Avenue
Wisconsin Rapids, WI 54495-2780
 Engineering (715) 421-8205 FAX (715) 421-8291

ENGINEERING DEPARTMENT Monthly Activity Report

September 2023

Permits & Degradation

- 31 Permits/Licenses (33 last month) for asphalt paving (2), driveway grades/concrete pour inspections (6), storm water (2), excavating (11), Street Privilege (0), storm connection (0), permit parking (7), banner (0), environmental testing well (0), contractor licenses (3)
 - This year – 202 permits & licenses
- 226 Diggers Locates for Storm Sewer & Sanitary Sewer (170 last month)
 - 3 Emergency locates
- Degradation fees - this year = \$42,738.12
 - This month = \$52,957.56 (\$6,375.60 last month)

Traffic

- Stop Sign / Yield Sign Requests
 - 5th St and Strodman Ave – Concerns about uncontrolled intersection. Study requested on May 24th, 2023. Traffic counters were set out June 15th and moved on June 21st.
- Traffic Study
 - Request to allow right turn no stop for westbound traffic on Two Mile Ave at 1st St S. Some preliminary research has been done to gather guidance documents. A traffic study has been completed.
- Vision Issues
- ITS Standalone Signal Grant
 - 2023 Project @ Expy and W Grand Ave started on September 25th and will take approximately 6 weeks from beginning to end.
 - 2024 Project @ Expy and High St and Expy and Chase St – grant was approved and consultant will be updating plans and rebidding in preparation for 2024 construction.
- Signal complaints
 - Riverview Expressway having to stop at every intersection. Travel time tests are scheduled to occur the week of October 2nd and will last approximately 1 week. In advance of this evaluation, WWLC will be inspecting pedestrian buttons and vehicle detection to insure that this equipment is not malfunctioning.
 - Where appropriate, overnight flash operations are being reinstated. Several have been reprogrammed to flash between 11:30pm and 6:00am. Others are being evaluated to insure that vehicle volumes are low enough for flash operations. The



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vehicle counts were finalized on 9/28/23. Remaining flash operations are scheduled for the week of October 2nd.

- FYA request for WB left traffic on Expressway at Plover Road
 - Signal adjustments requested at 8th St and Expressway for NB lefts
 - A request for traffic signals at 16th St S and Expressway to switch quicker for vehicles heading north and south on 16th St S AND for the green to stay on longer.
 - Request to make 3rd St / Market St / Jackson St intersection an all-way stop.
 - STH 54 & CTH W – too few cars can get through (9/20/2022)
- Signal Equipment
 - Spare cabinet is ordered and is expected to arrive in September or October.

Project Designs/Construction underway:

Maintenance Projects

- Sidewalk and Curb & Gutter Maintenance – Potrykus Construction completed sidewalk maintenance on 8/29.
- Inspections for 2024 began this month.

2023 Reconstruction Projects

- 2023 Contracts
 - Sewer Lining Contract – Work is proposed to start the end of September with cleaning and televising. Lining should be complete by end of October. Contract was awarded to Insituform Technologies. Engineering Dept. is working with Contractor to get contract documents signed and ensure proper insurance and bonding is in place prior to commencing work.

Reconstruction Projects

- Preliminary Survey for 2024 and 2025 Projects
 - Lincoln St (Expressway to Peach St) – 100%
 - Wylie St (8th St N to 10th St N) – 100%
 - Extension 10th St N to 12th St N – survey completed on 9/28/23
 - 14th Ave N (W Grand Ave to Fremont St) – 100%
 - McKinley St (8th Ave to 14th Ave) – 100%
 - E Jackson St (Jackson St Bridge to E Grand Ave) – 5% - survey work started 9/18/23
- Design for future Projects
 - 9th St S (Peach St to Chestnut St) – 85%
 - Lincoln St (Expressway to Peach St) – 35%



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- ROW Plat is 60%
 - Wylie St (8th St N to 10th St N) – 80%; (10th to 12th St) – 0%
 - 14th Ave N (W Grand Ave to Fremont St) – 40%
 - McKinley St (8th Ave N to 14th Ave N) – 40%
 - E Jackson St – 0%
- Construction of 2023 Projects
 - Shorewood T.
 - Work started on Shorewood T on August 24th.
 - Curb and gutter and other concrete work anticipated for October 4th and 5th.
 - Oak St
 - Final asphalt paving is expected the first week of October
 - 9th Ave
 - Final asphalt paving is expected the first week of October
 - Apricot / Broadway St
 - Work started 9/25/23. Curb and gutter is expected in early October.

Projects Involving Grants

- 8th St S and Wood Ave - Highway safety Improvement Grant (HSIP).
 - Design will commence in 2024 with construction proposed in 2025
- 8th St S – Lakewood Ln to Whitrock Ave – DOT is working on selecting a design consultant to begin designing this project.

Storm Water Utility

- One Mile Cr. – All easements for the project are now secured.
 - Dredging Permit – The DNR provided additional correspondence on September 7th. They were requesting a variety of information related to justification for the potential and likelihood of groundwater contamination. This information was provided back to DNR on 9/26/23.
 - Dam Permit – DNR Review staff have been unable to get to the review, but are continuing to update us on the latest review schedule. Their review is expected any day.
- Romanski Ditch – The City was noticed of a significant beaver problem on the Romanski Ditch in late September. City crews removed a den at Alton St on 9/21/23. Engineering Dpt staff performed additional inspections on 9/25/23. Communications are continuing with downstream property owners to remove other dams and removal of animals from the area.

Other Highlights

- Rail Feasibility Study –



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- State / Municipal Agreement is fully executed
- DOT is preparing the environmental documentation
- A meeting was held with LinqThingz to discuss origin and destination studies and the pros and cons of providing trail blazer signs for alternate routing.
- DOT is requiring a City representative be trained as a Local Sponsor for this project. Training was completed on 9/27/23.
- STP-U Group met at City Hall on 9-27-23. Minutes have been drafted and will be forwarded to the DOT along with the City's road project applications before Oct. 27th.



**Community Development
Department**

City of Wisconsin Rapids
444 West Grand Avenue
Wisconsin Rapids, WI 54495
Ph: (715) 421-8228

MEMO

To: Public Works Committee
From: Carrie Edmondson, Associate Planner
Copy: Kyle Kearns, Director of Community Development
Date: September 29, 2023
RE: **Proposed public art crosswalk at the intersection of Lincoln Street and Birch Street/Peach Street**

This memo provides an overview on a proposed public art crosswalk at the intersection of Lincoln Street and Birch Street/Peach Street.

Background

The City recently had the opportunity to partner with 1,000 Friends of Wisconsin on a Safe Routes grant that worked to address active transportation (walking/biking) gaps to schools and parks. As part of this work, it was noted that the mapped pedestrian routes in the City are in need of enhancement, both from a safety standpoint and from a placemaking standpoint.

Recommended safety enhancements included:

- Construction of wider sidewalks
- Rebuilding of curb cuts and ramps to federal standards including tactile indicators
- Repainting crosswalks
- Installing pedestrian crossings signs

Recommended placemaking enhancements included:

- Wayfinding signs
- Placemaking efforts such as sidewalk art or a story walk to highlight the established pedestrian route

Additionally, the City recently created a Public Art and Creative Placemaking Plan. In that document, various goals, objectives and opportunities were identified to create strategies for developing a public arts culture in the City. The five goals included:

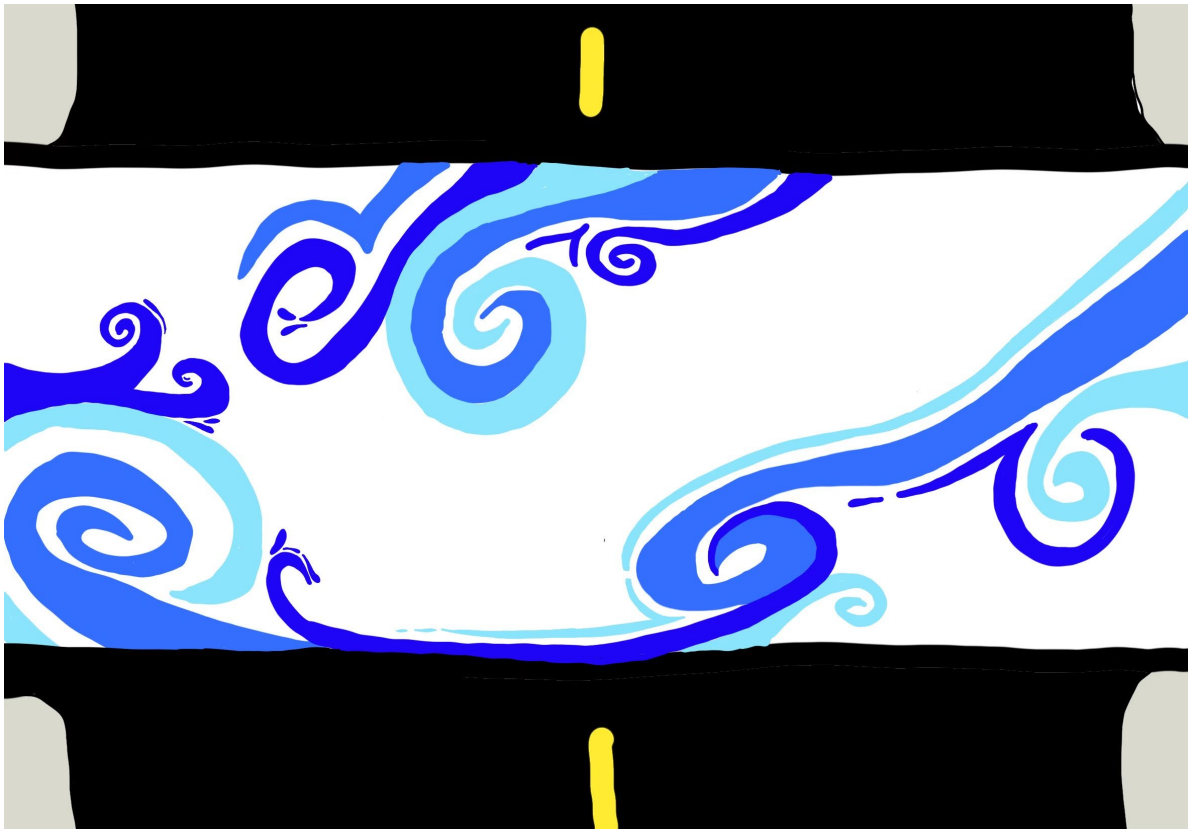
1. Create art that is inclusive (wide range of artists, styles, and processes).
2. Include art that reflects diversity and employs a diverse base of artists.
3. Create meaningful art that fosters community connection.
4. Develop and expand the public art inventory with a variety of projects.
5. Utilize public art to create a sense of place and activate space.

Proposed Project

The proposed project includes a public art crosswalk to be painted at the intersection of Lincoln Street and Birch Street/Peach Street. The group is interested in this specific project to increase safety and walkability within the community. It also provides a way to engage justice involved youth in the community in the transformation/beautification process and help to see themselves as valuable/contributing members of society. The team is currently exploring the possibility of including other community partners and offering teen or family night to allow others to help with the painting.



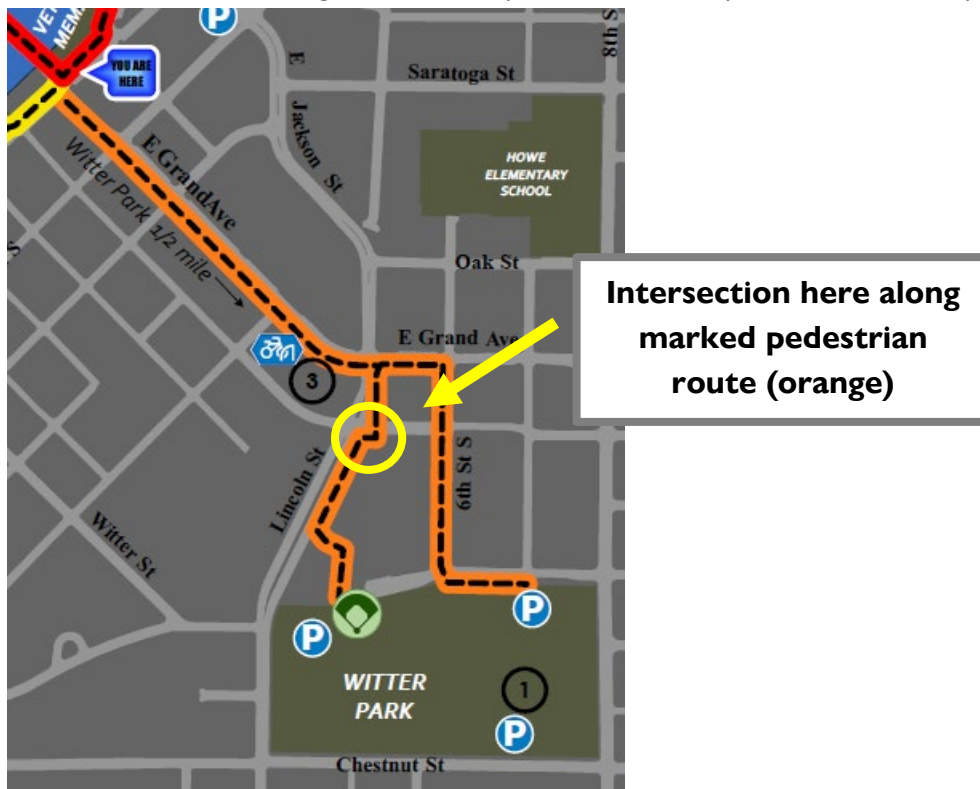
The design for the project can be seen below. Please note the space between the blue paint will be asphalt colored rather than white as the blue will be the only painted portion.



The proposed paint will be Armorpoxy, which is a paint made with a no-slip mix in, suitable for public spaces and pedestrian crosswalks as shown within their marketing materials below:



This intersection falls along the identified pedestrian route system within the City:



Artist Information

Angela O'Day is a FSET Case Manager/Youth Diversion Supervisor for Wood County Human Services. In conjunction with a community of at-risk youth her team has completed two successful mural projects within the greater Wisconsin Rapids area, one at the McMillan Memorial Library and one at Edgewater Haven in Port Edwards. Additionally, there is one in process at Edgewater Haven. In all cases, Wood County staff have developed the design and the youth team members have assisted with the creation.



McMillan Memorial Library Mural

Project Cost

The artists are currently seeking project funding and are actively applying for grants. There is no request for City funds at this time.

Timeline

The project is proposed to be installed in late summer 2024 once the Lincoln Street reconstruction project is complete.

Summary

The proposed project is a public art crosswalk at the intersection of Lincoln Street and Birch Street/Peach Street. It is a project that truly encompasses all of the defined goals in the Public Art and Creative Placemaking Plan. The process includes a broad base of valued community members and employs a diverse artist base. This is a prime example of creating community connection that will in turn help to activate and define the mapped pedestrian route and expand the public arts inventory within the City.



Public Works Committee

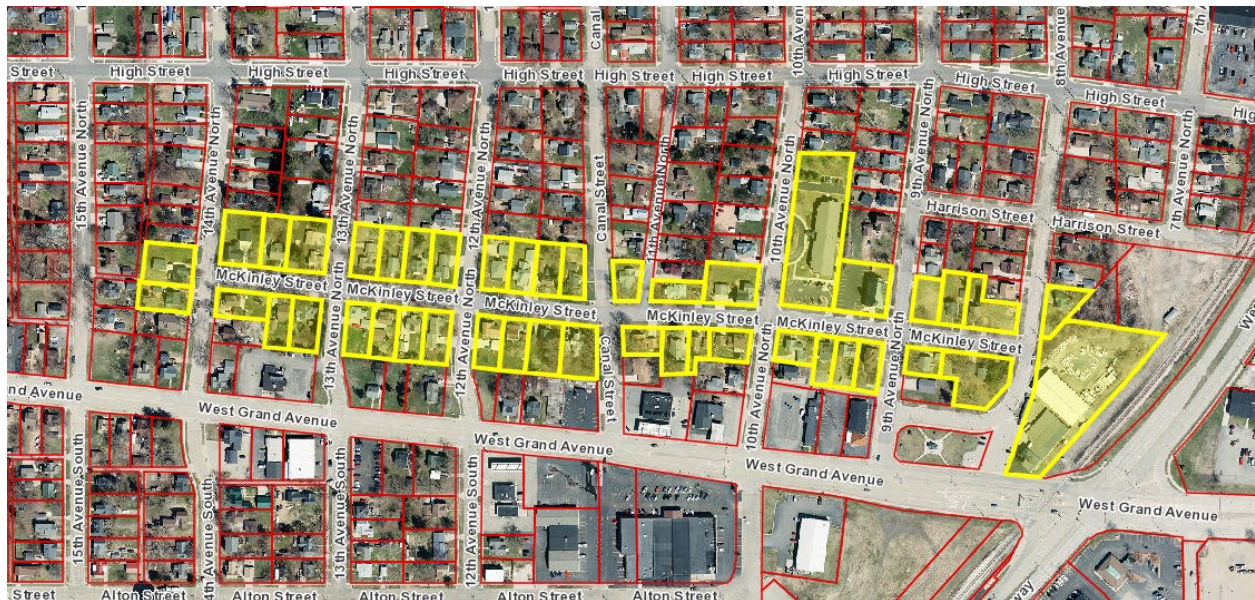
Date of Request: 9/28/23

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Consider a preliminary resolution for public work and improvements on McKinley St between 8th Ave N to 14th Ave N for construction in 2026.

Background information:

McKinley is part of the 5-year Capital Improvement Plan. The proposed improvements are to improve sanitary, water, storm mains and street condition.



Preliminary resolutions are an authorization to notice the public of an upcoming improvement as well as a milestone to begin survey work on upcoming projects.

Options available: Consider approving the preliminary resolution for public improvements

Action you are requesting the committee take: approve the preliminary resolution for public improvements.

How will the item be financed? Public Works Construction Fund.

Resolution #_____(2023)

Initial Resolution Regarding the Common Council's Intent to
Perform Public Work and Improvements

IT IS HEREBY RESOLVED by the Wisconsin Rapids Common Council:

1. The Common Council declares its intention to perform public work and improvements as described below:

Reconstruction of McKinley Street, between 8th Ave North and 14th Ave North; including permanent street surfacing, sidewalk, concrete driveway approach, curb & gutter, storm sewer, sanitary sewer, water main and associated service lines.

The property to be impacted is within the following project area:

Property bordering the following roadways with the following parcel numbers: McKinley Street, between 8th Ave North and 14th Ave North; 3402301, 3402300, 3402299, 3402298, 3402287, 3402286, 3402285, 3402284, 3402274, 3402273, 3402272, 3402271, 3402270, 3402269, 3402265, 3402264, 3402263, 3402262, 3402257, 3402256, 3402255, 3402254, 3402107, 3402106, 3401992, 3401991, 3401977, 3401975, 3401974, 3401973, 3401972, 3401964, 3401953, 3401952, 3401951, 3401950, 3401949, 3401929, 3401928, 3401927, 3401922, 3401921, 3401910, 3401905.

2. The Common Council determines that the above improvements are for the health, safety, and general welfare of the City and its citizens.
3. The Common Council does approve of the scope of the project and authorizes the City to proceed with these improvements upon passage of this Resolution.
4. The City Engineer shall cause notice of this Resolution to be given stating the nature of the proposed improvements and the general boundary lines of the proposed project area.
5. This Resolution shall take effect immediately upon passage.

Adopted this_____day of October, 2023.

Shane E. Blaser, Mayor

Jennifer M. Gossick, City Clerk

PUBLIC WORKS COMMITTEE REFERRAL LIST:

2023 (8/28/2023)

1. Request from Alderperson Tom Rayome to discuss the future of 8th St S. (2016)
2. Request from Rayome for Quiet Zones for trains on the east side of city.
3. Consider possible solutions to possible lack of sufficient overnight and extended parking for semi-trucks within the City.
4. Review the Change Order policy and consider updates.