

City of Ramsey
Agenda
Public Works Committee
Tuesday, September 20, 2022

5:30 pm
Lake Itasca Room, 7550 Sunwood Drive NW

Remote Attendance available at www.cityoframsey.com/meetings.
Those joining remotely and requesting to speak are asked to use a webcam when speaking.

- 1. Call to Order**
- 2. Citizen Input**
- 3. Approve Agenda**
- 4. Approve Minutes**
 1. Approve the following meeting minutes.
 1. Public Works Committee meeting dated August 22, 2022.
- 5. Committee Business**
- 6. Committee/Staff Input**
 1. Receive Updates on Improvement Projects, Studies and Items of Interest
 2. Review Future Topics Calendar
- 7. Adjournment**

Public Works Committee

4. 1.

Meeting Date: 09/20/2022

Submitted For: Bruce Westby, Engineering/Public Works

By: MaryJo Warner, Engineering/Public Works

Title:

Approve the following meeting minutes.

1. Public Works Committee meeting dated August 22, 2022.

Purpose/Background:

Purpose: To review and approve meeting minutes.

Background: Attached are the meeting minutes for review.

Timeframe:

5 minutes.

Observations/Alternatives:

n/a

Funding Source:

n/a

Recommendation:

To review and approve meeting minutes dated August 22, 2022.

Action:

Motion to approve meeting minutes dated August 22, 2022.

Attachments

Minutes

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	09/15/2022 02:55 PM
Brian Hagen	Brian Hagen	09/15/2022 03:01 PM
Form Started By: MaryJo Warner		Started On: 09/15/2022 02:42 PM
Final Approval Date: 09/15/2022		

**PUBLIC WORKS COMMITTEE
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

The Public Works Committee conducted a regular meeting on Monday, August 22, 2022, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Chairperson Chris Riley
 Councilmember Debra Musgrove
 Councilmember Matt Woestehoff

Also Present: City Engineer / Interim Public Works Director Bruce Westby
 Assistant City Engineer Joe Feriancek

1. CALL TO ORDER

Chairperson Riley called the regular meeting of the Public Works Committee to order at 5:30 p.m.

2. CITIZEN INPUT

There was none.

3. APPROVE AGENDA

Motion by Councilmember Woestehoff, seconded by Councilmember Musgrove, to approve the agenda, as presented.

Motion carried. Voting Yes: Chairperson Riley, Councilmembers Woestehoff and Musgrove.
Voting No: None.

4. APPROVE MINUTES

4.01: Approve July 19, 2022, Meeting Minutes

Motion by Councilmember Woestehoff, seconded by Councilmember Musgrove, to approve the following minutes:

Regular Meeting Minutes dated July 19, 2022

Motion carried. Voting Yes: Chairperson Riley, Councilmembers Woestehoff and Musgrove.
Voting No: None.

5. COMMITTEE BUSINESS

6. COMMITTEE / STAFF INPUT

6.01: Receive Update on Argon Street Drainage Improvements

City Engineer / Interim Public Works Director Westby provided an update on the status of staff's efforts to identify potential drainage improvements to prevent stormwater runoff from entering the home at 15410 Argon Street during spring thaws and heavy rain events.

Councilmember Woestehoff asked for details on the proposed grading.

City Engineer / Interim Public Works Director Westby replied that they would grade a shallow swale across the middle of Mr. Ridgeway's property but would not plan on grading within the drip line for the tree and would instead use a small concrete structure to divert the water coming out of the culvert.

Chairperson Riley invited input from the resident.

Dan Ridgeway replied that they would like to have the work done before winter. He stated that he received an email from staff with these plans. He noted that his neighbor is an engineer and wants to review the plans, but he stated that this plan appears to work.

City Engineer / Interim Public Works Director Westby replied that this is a fairly preliminary drawing that appears to work. He noted that additional work would need to be done to finalize the plan. He stated that typically an easement would be obtained but, in this case, it would be difficult to obtain easements on impacted properties.

Mr. Ridgeway replied that this has been a nightmare. He stated that the last alternative would be to condemn the property because even if he sold the home, the problem would continue.

Councilmember Musgrove asked if the City could get more definition on the scenario that water is diverted from 15410 and whether that would impact 15411.

Chairperson Riley commented that is the same path where water is already flowing.

Mr. Ridgeway replied that neighbor does not have any issues with the water drainage.

City Engineer / Interim Public Works Director Westby confirmed that the City has not received any complaints from that residents and noted that this would not increase the amount of runoff.

Councilmember Musgrove commented that she understands that the amount of water would not be changed but the direction it is flowing would be changed.

City Engineer / Interim Public Works Director Westby stated that this would better define the path of the water on this property, and it would not change anything on downstream properties.

Mr. Ridgeway commented that the water runs through the property to the west at a much lower elevation than the home and further distance from the home.

Councilmember Musgrove asked if the resident would be willing to participate in a cost-share if the cost were \$10,000.

Mr. Ridgeway replied that he would not be willing to pay anything as it was the City that changed the contour of their yard.

Chairperson Riley asked if the resident is speaking about the replacement of the septic system.

Mr. Ridgeway confirmed that the new septic system was installed and noted that the City also recontoured the yard.

City Engineer / Interim Public Works Director Westby replied that public works did some regrading of the property in 2017. He commented that was done for the previous property owner as there was an issue created by the installation of the new septic system. He stated that the new septic was installed in 2012 and was inspected by the City. He stated that in 2017, the property owner called the City because of the problems they were having with water getting into the home so public works did some grading in attempt to keep water from the home.

Chairperson Riley asked if they should consider putting a berm where the sandbags are now in addition to the proposed plan as extra assurance.

City Engineer / Interim Public Works Director Westby asked if the property owner uses that entrance.

Mr. Ridgeway replied that his wife uses that lower level as her office and has the dogs with her which go in and out of that door. He asked how the snow in the winter would melt between the home and berm.

City Engineer / Interim Public Works Director Westby replied that they have not looked at a berm option and believe that this solution would work and allow the door to continue to be used.

Councilmember Woestehoff asked when the next planned improvement of Argon would be.

City Engineer / Interim Public Works Director Westby did not believe that is currently scheduled in the 10-year CIP.

Councilmember Woestehoff requested that the realignment of the culvert be included in that improvement.

Mr. Ridgeway noted that because there is not curb on the road, the water does not follow the contour of the street and instead empties into their yard.

Chairperson Riley asked if there is an easement on the other side of the property that could be swapped.

City Engineer / Interim Public Works Director Westby replied that there are only standard perimeter easements.

Mr. Ridgeway commented that in a recent heavy rain event, he walked to where the water goes into the culvert, and it continues to flow at a high speed which he believes is a safety concern for small children as they could get sucked in.

Chairperson Riley commented that the Committee did discuss that at the last meeting and there was concern that putting a grate would trap someone under the water.

Councilmember Woestehoff commented that the concern was with someone being pushed against the culvert.

Chairperson Riley confirmed that Mr. Ridgeway is satisfied with this plan and would like it to move forward.

City Engineer / Interim Public Works Director Westby commented that this should be a quick process. He stated that they will look further at the diversion structure for the end of the culvert, but the grading and turf will only be a few days of work. He commented that the work could easily be done in October. He asked if the Committee would like to see more of the finished plans in September. He stated that if the cost is around \$10,000, staff could solicit bids from a few contractors to bring back.

Chairperson Riley commented that he did not believe this needs to come back to the Committee and could proceed to the City Council.

City Engineer / Interim Public Works Director Westby commented that because of the cost and the fact that this was not on the CIP, this would be placed on the Consent Agenda and confirmed consensus of the Committee.

Motion by Councilmember Musgrove, seconded by Councilmember Woestehoff, to direct staff to finalize the plans for the drainage improvement plans for the property at 15410 Argon Street not to exceed \$10,000.

Motion carried. Voting Yes: Chairperson Riley, Councilmembers Musgrove and Woestehoff. Voting No: None.

Chairperson Riley thanked staff for finding a more cost-effective solution.

6.02: Receive Updates on Improvement Projects, Studies, and Items of Interest

City Engineer / Interim Public Works Director Westby provided an update on the 161st Avenue reconstruct project, noting that the case will be presented to the full Council the following night.

Councilmember Woestehoff asked and received confirmation that the trail will be located on the north side of 161st Avenue with minimal impact to trees.

City Engineer / Interim Public Works Director Westby provided an update on 167th Avenue reconstruction plans.

Councilmember Woestehoff asked for more details on the off-road trail mentioned.

City Engineer / Interim Public Works Director Westby provided additional clarification.

Councilmember Musgrove asked if the road should be posted at a slower speed near the businesses on the east end of the road.

City Engineer / Interim Public Works Director Westby confirmed that staff could look at traffic calming options.

Chairperson Riley commented that some sort of pedestrian facility would be necessary for this road and confirmed consensus that should be included in the design.

City Engineer / Interim Public Works Director Westby confirmed that they would review options for pedestrian facilities.

City Engineer / Interim Public Works Director Westby provided an update on other current and proposed City, County and MnDOT improvement projects and studies and on other items of interest to the Committee.

Chairperson Riley stated that at Business Appreciation Day he heard many positive comments about the Highway 10 construction project in Anoka.

Councilmember Musgrove commented that she has heard a comment from a business owner that their business has slowed during construction.

City Engineer / Interim Public Works Director Westby commented that staff is learning from the Anoka project and can hopefully address some of those things in the Ramsey project.

Councilmember Musgrove referenced the Elk River corridor study, recognizing there has been progress made but asked if the final report would come to the Public Works Committee or the full Council.

City Engineer / Interim Public Works Director Westby stated that once the final draft of the study is received, he plans to bring that to the Committee for review.

Chairperson Riley stated that the trees within the Lennar project have died and asked if staff could follow up. He referenced a trail segment along Puma for the length of the developer's property but stated that the trail segment goes nowhere.

City Engineer / Interim Public Works Director Westby commented that the reconstruction of Alpine Drive is included in the CIP and will explore a connection to that trail. He confirmed that there is a two-year warranty on trees planted in Lennar's Northfork Meadows development and noted that staff does follow up on those issues and that the trees will be replaced.

6.03: Review Future Topics Calendar

Councilmember Woestehoff stated that perhaps a future presentation could be made on trail gaps and median maintenance noting that those items have been on the list for a long time.

7. ADJOURNMENT

Motion by Councilmember Musgrove, seconded by Councilmember Woestehoff, to adjourn the Public Works Committee meeting.

Motion carried.

The regular meeting of the Public Works Committee adjourned at 6:40 p.m.

Respectfully submitted,

Bruce Westby
City Engineer / Interim Public Works Director

Drafted by Amanda Staple
TimeSaver Off Site Secretarial, Inc.

Public Works Committee

6. 1.

Meeting Date: 09/20/2022

By: Bruce Westby, Engineering/Public Works

Title:

Receive Updates on Improvement Projects, Studies and Items of Interest

Purpose/Background:

The purpose of this case is to update the Public Works Committee on current and proposed City, County and MnDOT improvement projects and studies, and on other items of interest to the Committee.

City Improvement Projects

- **161st Avenue Reconstruction (IP #23-01)**
 - Staff is preparing plans and specifications
 - Coordinating design and plans with PACT Charter school
 - 2023 construction proposed
 - Staff proposes to construct Central Park parking lot improvements separately
- **167th Avenue Reconstruction (IP #23-04)**
 - Staff is preparing plans and specifications
 - Evaluating regional trail alignment and crossings
 - 2023 construction proposed
- **Sunwood Drive & Waco Street Reconstructions (IP #22-01)**
 - Construction in progress
 - Construction must be complete by September 30th
- **Autumn Heights Street Reconstructions (IP #22-02)**
 - Preconstruction meeting was conducted September 16th
 - Substantial completion is required by October 31st
- **2022 Neighborhood Street Overlay Improvements (IP #22-04)**
 - Construction in progress
 - Construction must be complete by September 30th
- **Riverdale Drive Trunk Utility Improvements (IP #22-05)**
 - Construction in progress
 - Sanitary sewer lift station almost complete
- **Wood Pond Hills 2nd, 3rd, 4th, 5th Street Reconstructions (IP #22-06)**
 - Construction in progress
 - Construction must be complete by September 30th
- **2022 MSA Pavement Striping Improvements (IP #22-13)**
 - Construction in progress
- **15410 Argon Street Drainage Improvements (IP #22-14)**
 - Staff plans to present proposals to City Council October 11th
- **Highway 47 Sound Wall north of Xkimo Street (IP #22-17)**
 - Staff plans to request PWC action in October/November
- **WTP Trunk Watermain Improvements (#21-08)**
 - Plans are being revised to minimize project costs and to include WTP commissioning improvements (well-house valves, etc.).
 - Staff will request Council authorization to advertise bids when material prices decline
- **Centralized Water Treatment Plant (#21-09)**
 - 100-percent plans are complete
 - Staff will request Council authorization to advertise bids when material prices decline

- **Ramsey Gateway Highway 10 Improvements (IP #20-11)**
 - Final design / property acquisitions underway
 - Bolton & Menk preparing 95-percent plans and specifications
 - Construction anticipated Fall 2023 through early 2026 (2024 - 2025 majority)
- **Riverdale Drive Extension – Llama Street to Bowers Drive (IP #20-05)**
 - Substantial completion proposed September 30th
 - Final completion proposed October 31st
- **Wetland 114P Outlet Control Improvements (#19-07)**
 - Requested by Minnesota DNR
 - Staff is preparing plans, including boardwalk reconstruction
 - Construction proposed for winter 2022/2023

City of Anoka Improvement Projects

- **Highway 47 Corridor Improvements**
 - Construction proposed for 2025
 - Anoka webpage <https://clients.bolton-menk.com/anokahwy47/>

Anoka County Improvement Projects

- **Roundabout at Armstrong Boulevard/CSAH 83 and Alpine Drive (IP #23-03)**
 - Anoka County received \$1.35M in HSIP funds (est. project cost \$1.5M)
 - Council approved JPA May 24th with City cost share = \$28,667.64
 - Construction proposed for 2023, pending final City & County approvals

MnDOT Improvement Projects

- **Anoka Solution Highway 10 Improvements**
 - Construction in progress
 - Final completion proposed for Spring 2024
 - Anoka webpage <https://clients.bolton-menk.com/hwy10/>
 - MnDOT webpage <http://www.dot.state.mn.us/metro/projects/hwy10-anoka/>
- **US 10 / 169 & Ferry Street / TH 47 Interchange**
 - Construction in progress with completion proposed in Spring 2024
 - MnDOT webpage <http://www.dot.state.mn.us/metro/projects/hwy10-anoka/>
- **Ferry Street / Trunk Highway 47 Grade Separation @ BNSF Rail Crossing**
 - Preliminary design suspended to explore s-curve realignment
 - \$45M in bonds authorized October 2020
 - Construction proposed for 2024 or later
 - MnDOT webpage <http://www.dot.state.mn.us/metro/projects/hwy47rr-anoka/>
- **Rum River Bridge Replacement**
 - Construction in progress with completion proposed in Spring 2024
 - Proposing three lanes each direction between Highway 47 and 7th Street
 - MnDOT webpage <http://www.dot.state.mn.us/metro/projects/hwy10-anoka/>

Studies & Items of Interest

- **5805 148th Lane NW**
 - No updates. Property owners are content as is.
- **Sunfish Lake Sedimentation Basin Improvements**
 - Property owner is still interested in pursuing their request.
 - Staff will delineate rear property line this Fall as time allows.
 - Staff anticipates presenting an update to the PWC this Fall.
- **Update on Boulevard Trees for Sunwood Drive (Mark Riverblood)**
- **Emerald Ash Borer Impacts within the City (Mark Riverblood)**
- **Update on PMP project revisions in 2023 - 2032 Capital Improvement Plan**

- **CSAH 5 / Nowthen Boulevard Corridor Study**

- Final report will be reviewed with PWC in Fall 2022

- **Elk River Highway 10 Corridor Study**

- Study website <https://www.highway10corridorstudy.com/>
- Open House - Thursday, September 22nd, 3:30 – 7 PM, Elk River City Hall
- Final report will be reviewed with PWC when complete (Fall 2022?)

Timeframe:

Staff estimates up to 45 minutes will be needed for updates and discussion.

Observations/Alternatives:

Staff does not have recommendations to offer on these topics at this time.

Funding Source:

N/A

Recommendation:

Staff does not have recommendations to offer on these topics at this time.

Action:

No formal action required. For Committee review and discussion purposes only.

Attachments

No file(s) attached.

Form Review

Inbox

Brian Hagen

Form Started By: Bruce Westby

Final Approval Date: 09/15/2022

Reviewed By

Brian Hagen

Date

09/15/2022 03:00 PM

Started On: 09/15/2022 08:09 AM

Public Works Committee

6. 2.

Meeting Date: 09/20/2022

By: Bruce Westby, Engineering/Public Works

Title:

Review Future Topics Calendar

Purpose/Background:

Attached is a calendar of future topics for review and discussion by the Public Works Committee. The calendar includes topics drawn from Committee requests received during meetings and/or unresolved topics previously discussed by the Committee. Calendar dates are subject to change based on the availability of information and required attendees, staff workload, and competing interests and objectives.

Timeframe:

Staff estimates less than 5 minutes will be necessary to review the future topics calendar and address questions.

Observations/Alternatives:

N/A

Funding Source:

N/A

Recommendation:

Staff recommends reviewing the attached calendar and to either approve the calendar by consensus or to direct Staff to revise the calendar as follows; _____.

Action:

No formal action required. For Committee review and discussion purposes only.

Attachments

PWC Calendar Sept2022

Form Review

Inbox

Brian Hagen

Form Started By: Bruce Westby

Final Approval Date: 09/15/2022

Reviewed By

Brian Hagen

Date

09/15/2022 03:01 PM

Started On: 09/15/2022 08:10 AM

Public Works Committee Future Topics Calendar *

Date	Topics for Discussion – Committee Action
Fall 2022	Sunfish Lake Sedimentation Basin Improvements (<i>Westby</i>)
Future/TBD	Sunwood Drive Roundabout Landscaping (<i>Riverblood</i>)
Date	Topics for Discussion – Regulatory
January 2023	Sunfish Lake Blvd./CSAH 57 Speed Study Results (<i>Westby</i>)
January 2023	Bunker Lake Blvd./CSAH 116 Speed Study Results (<i>Westby</i>)
Date	Topics for Discussion – Policy
Future/TBD	Landscaped Median Maintenance Policy (<i>Riverblood</i>)
October 2022	Draft Trail Maintenance Policy (<i>Riverblood</i>)
October 2022	Draft Stormwater Pond Maintenance Policy (<i>Westby</i>)
Date	Topics for Discussion – Planning and Budget
February 2023	Asset Management Programming (<i>Westby</i>)
November 2022	Replace City monument sign TH 47 & Bunker Lk Blvd. (<i>Riverblood</i>)
November 2022	Targeted Trail Gap Connection Planning (<i>Riverblood</i>)
Date	Topics for Discussion – Staff Updates
Fall 2022	Elk River Highway 10 Corridor Study (<i>Westby</i>)
Fall 2022	Anoka County Nowthen Blvd/CSAH 5 Corridor Study (<i>Westby</i>)
Ongoing	Project Review Process Improvements (<i>Westby</i>)
Ongoing	Flashing Yellow Arrow Improvement Opportunities (<i>Westby</i>)
Ongoing	TH 47 Improvements, Bunker Lake Blvd to Highway 10 (<i>Westby</i>)

* Dates subject to change based on availability of information, required attendees, staff workload, and competing interests and objectives.