

HAMBURG CITY COUNCIL AGENDA OCTOBER 8, 2019

- 1. City Council Meeting to Order
 - Pledge of Allegiance
- 2. Public Comment (Individuals may address the City Council about any non-agenda item(s) of concern. Speakers must state their name, address, and limit their remarks to three minutes. The City Council may not take official action on these items and may refer the matter to staff for a future report or direct that the matter be scheduled for a future meeting agenda.)
- 3. Agenda Review (Added Items) and Adoption
- **4.** Consent Agenda (NOTICE TO PUBLIC: All those items listed as part of the Consent Agenda will be approved by a single motion, unless a request to discuss one of those items is made prior to that time. Anyone present at the meeting may request an item to be removed from the consent agenda. Please inform the Council when they approve the agenda for this meeting.)
 - Approve Added Payment of September Claims List
 - Approve Payment of October Claims List
 - Approve Minutes for September 10, 2019 & September 24, 2019
 - MDH Nonvulnerable Wellhead Protection Plan Extension
 - Delinquent Utility Bills Report
 - 2020 Cities Contribution to HFDRA Pension Fund
 - Highway 5/25 Project (Green Isle)
- 5. Old City Business
 - Water Tower (Update)
- 6. New City Business
 - Bids for Park Restroom (Re-roof/Soffit & Fascia)
 - MN PFA Loan for Water Tower (Term/Interest Rate)
 - Refinancing of G.O. Utility Revenue Bonds
 - o Series 2011A
- 7. City Council Reports
 - Councilmember Jason Buckentin
 - Councilmember Tim Tracy
 - Councilmember Scott Feltmann
 - Councilmember Eric Poppler
 - Mayor Chris Lund
- 8. Adjourn City Council Meeting



HAMBURG CITY COUNCIL AGENDA OCTOBER 8, 2019

COMMUNITY HALL & PARK ACTIVITIES

OCTOBER 5 – Community Hall Rental (Wedding Reception)

12 – Community Hall Rental (Wedding Reception)

26 - Community Hall Rental (Wedding Reception)

NOVEMBER 16 – Community Hall Rental (Wedding Reception)

22 - Hamburg Lions Club Fall Bingo

COMMUNITY CENTER (FIRE HALL) ACTIVITIES

OCTOBER 1 – Mayors In

5 – HFDRA Steak Fry 6 – Youngblood 4-H

7 - Hamburg Lions Board Meeting

7 - HFD Training

8 – Hamburg City Council Meeting8 – Young America Township Meeting

21 - Hamburg Lions Club

28 - Hamburg Fire Dept. (Relief Association) Meeting

NOVEMBER

2 - Community Center Rental

3 – Youngblood 4-H

4 - Hamburg Lions Board Meeting

4 – HFD Training 5 – Mayors In

12 – Hamburg City Council Meeting 12 – Young America Township Meeting

14 – Community Center Rental 18 – Hamburg Lions Club

24 - Community Center Rental

25 - Hamburg Fire Dept. (Relief Association) Meeting



HAMBURG CITY COUNCIL AGENDA SEPTEMBER 10, 2019

Mayor Chris Lund called the Hamburg City Council Meeting to order at 7:00 p.m. Those in attendance were Council Members Scott Feltmann, Tim Tracy, Jason Buckentin and Eric Poppler. City Clerk Jeremy Gruenhagen, Deputy Clerk Tamara Bracht, New Central schools Superintendent Timothy Schochenmair, and Tom Diethelm with Diethelm Construction.

Public Comment

Central Schools Superintendent Timothy Schochenmair introduced himself to Council. He began his career with Central Schools in July. He gave a short overview of his current initiatives for the District. His team is working on putting together a Referendum for this fall, they are looking at expanding the use and access to technology, incorporating AP College Credit Classes, and keeping class sizes small.

Agenda Review (Added Items) and Adoption

MOTION: Councilman Tim Tracy moved to approve the Agenda as written. Seconded by Councilman Jason Buckentin. Motion was unanimously approved with all Council Members present.

Consent Agenda

- Approve Added Payment of August Claims List (\$95,627.79)
- Approve Payment of September Claims (\$410,214.28)
- Approve Minutes for July 30, 2019 & August 13, 2019
- Delinquent Utility Bills Report
- Employee Project Lists

MOTION: Councilman Jason Buckentin moved to approve the Consent Agenda as written. Seconded by Councilman Eric Poppler. Motion was unanimously approved with all Council Members present.

Tom Diethelm

Variance Request for Townhomes on Parcel 45.2000020
 Set Public Hearing for September 24, 2019

MOTION: Councilman Tim Tracy moved to hold a Public Hearing on September 24th at 7:00 p.m. for a Variance Request at Parcel 45.2000020. Seconded by Councilman Jason Buckentin. Motion was unanimously approved with all Council Members present.



HAMBURG CITY COUNCIL AGENDA SEPTEMBER 10, 2019

Old City Business

- Animal Ordinance (Allow Chickens)
 - Motion to Approve Ordinance Number 162

MOTION: Councilman Tim Tracy moved to approve Ordinance Number 162. Seconded by Councilman Jason Buckentin. Motion failed 2 to 3 with Mayor Lund breaking the tie vote. All Councilmembers were present.

- Land Use Application (Nick Rogosienski)
 - Minor Subdivision/Variance Request for Parcel 45.7000010
 - Set Public Hearing for September 24, 2019

MOTION: Councilman Jason Buckentin moved to hold a Public Hearing on September 24th at 7:10 p.m. for a Minor Variance Request at Parcel 45.7000010. Seconded by Councilman Eric Poppler. Motion was unanimously approved with all Council Members present.

- Water Tower (Update)
 - Steel will be delivered soon and construction will begin the first week in October.
 - They will fence off the area they need for material storage.
 - City staff to send a letter to nearby residents and include info. in the Fall Newsletter.

New City Business

- Personnel Committee Meeting (City Ordinances)
 - Looking to meet the first week in October.
- 2020 Proposed Budget
 - o City Clerk will put together up-coming Street Improvement Projects.
 - 2020 Prosecution Contract
 - o 2020/2021 Draft Policing Contract
 - 2020 Budget Workshop Date

MOTION: Councilman Jason Buckentin moved to hold a Budget Workshop Meeting on September 17th at 7:00 p.m. Seconded by Councilman Tim Tracy. Motion was unanimously approved with all Council members present.

MOTION: Councilman Jason Buckentin moved to approve an additional mosquito spray session. Seconded by Councilman Eric Poppler. Motion was unanimously approved with all Council Members present.



HAMBURG CITY COUNCIL AGENDA SEPTEMBER 10, 2019

City Council Reports

Mayor Chris Lund – The trip to Washington D.C. went well. Take away information:

- There is a program being implemented that has designated 30+ depressed areas around the Country where communities will buy into an Economic Development Plan which will then help to sustain the initiative.
- VP Pence spoke for 20 minutes.

MOTION: Councilman Jason Buckentin moved to adjourn the Hamburg City Council Meeting at 7:39 p.m. Seconded by Councilman Tim Tracy. Motion was unanimously approved with all Council Members present.



CITY OF HAMBURG PUBLIC HEARING AND CITY COUNCIL MEETING SEPTEMBER 24, 2019

Mayor Chris Lund called the City of Hamburg Public Hearing to order at 7:00 PM

Variance Request for 480 Brad Street

Mr. Diethelm outlined his proposed building project. He is asking for a side variance of 2 feet on both sides of the townhome structure as well as a 5 foot variance on the backside.

MOTION: Councilman Tim Tracy moved to adjourn the Public Hearing at 7:05 p.m. Seconded by Councilman Jason Buckentin. Motion unanimously passed with all Council Members present.

Mayor Chris Lund called the City of Hamburg Public Hearing to order at 7:10 PM

Variance/Sub-division Request for Parcel 45.7000010

Mr. Rogosienski outlined the proposed sub-division of the property. He is asking for a 5 foot variance on the back, and a 19 foot variance at the front, as well as sub-dividing the property.

MOTION: Councilman Tim Tracy moved to adjourn the Public Hearing at 7:17 p.m. Seconded by Councilman Jason Buckentin. Motion unanimously passed with all Council Members present.

Mayor Chris Lund opened the Hamburg City Council Meeting at 7:20 p.m. Those in attendance were: City Clerk/Treasurer Jeremy Gruenhagen, Deputy Clerk Tamara Bracht, Fire Chief Scott Anderson, Fire Department members Anthony VanHaften, and Nick Mackenthun. Resident Trulee Mackenthun, Tom Diethelm with Diethelm Construction, and Nick and Gina Rogosienski with Reigning Properties LLC.

Public Comment

Safety concerns were brought forth regarding the apartment buildings and the type of renters that are allowed to rent there. Council was in agreement that residents should call the Sheriff's department to report any suspicious activity right away.



CITY OF HAMBURG PUBLIC HEARING AND CITY COUNCIL MEETING SEPTEMBER 24, 2019

Agenda Review (Added Items) and Adoption

Add to Consent Agenda - Hamburg Lions Temporary On-Sale Liquor License requests for Oct. 5th & Oct. 26th.

MOTION: Councilman Jason Buckentin moved to approve the Agenda as amended. Seconded by Councilman Tim Tracy. The motion was unanimously approved with all Council Members present.

Consent Agenda

- Approve Added Payment of September Claims List
- Approve Temporary On-Sale Liquor License for Hamburg Lions Club
 - o October 5, 2019 (HFDRA Steak Fry)
- Approve Temporary On-Sale Liquor License for Hamburg Lions Club
 - October 26, 2019 (Wedding Reception)

MOTION: Councilman Jason Buckentin moved to approve the Consent Agenda. Seconded by Councilman Tim Tracy. The motion was unanimously approved with all Council Members present.

Fire Chief Scott Anderson

Remie Hall Leave of Absence for College
 Council suggested looking into changing By-Law to incorporate wording that would, pertain to and allow for, different Leave of Absence scenarios.

Old City Business

Land Use Application (Tom Diethelm)

MOTION: Councilman Scott Feltmann moved to approve Variances of 5 feet in the back and 2 feet on both sides for Parcel 45.2000020. Seconded by Councilman Eric Poppler. The motion was unanimously approved with all Council Members present.

• Land Use Application (Nick Rogosienski)

MOTION: Councilman Tim Tracy moved to approve Variances of 5 feet in the back, and 19 feet in the front, as well as a Minor Sub-Division of Parcel 45.7000010. Seconded by Councilman Scott Feltmann. The motion was unanimously approved with all Council Members present.

- Water Tower (Update)
 - o First week in October they will begin constructing the Water Tower.
 - Paperwork for the PFA Loan has been completed and we should know the interest rate by the next Council Meeting.



CITY OF HAMBURG PUBLIC HEARING AND CITY COUNCIL MEETING SEPTEMBER 24, 2019

New City Business

- Solicitor Permit for Zachariah Dahlman
 - Council decided against allowing a Solicitors Permit
- Bids for Park Restroom (Re-roof/Soffit & Fascia)
 - 2 bids have been received, 2 more are forth-coming.
- 2020 Proposed Tax Levy and Budget

MOTION: Councilman Jason Buckentin moved to set the Property Tax Preliminary Levy for 2020 at \$551,683. Seconded by Councilman Tim Tracy. The motion was unanimously approved with all Council Members present.

Approve Resolution Number 2019-08 (2020 Preliminary Tax Levy)

MOTION: Councilman Tim Tracy moved to approve Resolution 2019-08. Seconded by Councilman Jason Buckentin. The motion was unanimously approved with all Council Members present.

City Council Reports

Councilmember Scott Feltmann -

Where are we at with the rodent issue?

*Nothing has been caught in the traps so far. Quite possibly was a Muskrat issue and not rats. The situation is still being monitored.

How are we looking with the City Vehicles?

*The trucks are getting older and we may want to start thinking about replacing the 1-Ton. The addition of a side-by-side would be extremely beneficial in regards to snow-plowing, ballfield raking, weed spraying, etc...

Mayor Chris Lund -

- *The Transportation Alliance's 126th Annual Membership meeting is November 4th from 9:00-5:00 in Mankato.
- *Tuesday, October 1st will be 'Mayor's In' time from 6:00-8:00 for residents to visit with me. The Personnel Committee will also meet to begin working on City Ordinances.

MOTION: Councilman Jason Buckentin moved to adjourn the City Council Meeting at 8:11 p.m. Seconded by Councilman Eric Poppler. The motion was unanimously approved with all Council Members present.



PROTECTING, MAINTAINING & IMPROVING THE HEALTH OF ALL MINNESOTANS

September 27, 2019

Mr. Jeremy Gruenhagen, Clerk-Treasurer City of Hamburg P.O. Box 248 Hamburg, Minnesota 55339-0248

Dear Mr. Gruenhagen:

Subject: Approved Nonvulnerable Wellhead Protection Plan Extension for City of Hamburg

The Minnesota Department of Health has reviewed the plan evaluation and updated implementation table the city submitted and is pleased to notify you that the request for a ten-year extension is approved. The city of Hamburg's wellhead protection plan is extended until September 27, 2029. This extension pertains to the following public wells:

| Well No. | Unique Well No. |
|----------|-----------------|
| 2A | 691883 |
| 3 | 691884 |

The plan provides an adequate assessment of the city's source waters and contains goals, objectives, and action strategies for the potential sources covered by the plan. The updated implementation table continues to protect the drinking water supply for the city. The city of Hamburg is commended for their efforts in implementing their plan to protect their drinking water supply from contamination.

Because the city of Hamburg has an approved plan extension, it will be eligible for the Source Water Protection Plan Implementation Grants for only the measures that are included in your submitted updated implementation table.

Upon receipt of this letter, the city of Hamburg has up to 60 days to: 1) begin implementation of your updated implementation table (Minnesota Rules, part 4720.5560, subpart 1); and 2) notify all local units of government within the drinking water supply management area of the extension and updated implementation table.

If you have any questions in the future or would like assistance with the implementation of your plan, please contact me at karen.s.voz@state.mn.us or (320) 223-7322.

Sincerely,

Karen S. Voz, Planner Source Water Protection Unit Environmental Health Division

3333 West Division Street, Suite 212

St. Cloud, Minnesota 56301

KSV:TVW

| SEPTEMBER 2019 | 2019 | | DEL | DELINQUENCY REPORT | EPORT | | | |
|------------------|-----------------------|------------------------|------------------------|--------------------|--------------|------------|----------|------------------|
| | 90 days over | 60 days over | 30 days over | | | | | |
| Account # | 3 Per. Overdue MAY | 2 Per. Overdue JUNE | 1 Per. Overdue JULY | Total overdue | CURRENT BILL | BALANCE | PAYMENTS | Updated Balances |
| 01-00002490-00-4 | | | \$229.16 | \$229.16 | \$123.77 | \$352.93 | | |
| 01-00003619-00-2 | | \$105.15 | \$217.70 | \$322.85 | \$189.36 | \$512.21 | | |
| 01-00005421-00-1 | | | \$119.04 | \$119.04 | \$111.64 | \$230.68 | | |
| 01-00005490-00-1 | | \$359.06 | \$621.37 | \$980.43 | \$600.74 | \$1,581.17 | | |
| 01-00006190-01-2 | | | \$151.73 | \$151.73 | \$134.39 | \$286.12 | | |
| 01-00007625-00-7 | | \$177.52 | \$210.28 | \$387.80 | \$161.68 | \$549.48 | | |
| 01-00007630-00-5 | | | \$124.59 | \$124.59 | \$93.45 | \$218.04 | | |
| 01-00007637-00-2 | | | \$113.83 | \$113.83 | \$104.07 | \$217.90 | | |
| 01-00008430-00-0 | \$189.21 | \$116.51 | \$122.11 | \$427.83 | \$84.07 | \$511.90 | | |
| 01-00009440-00-2 | | | \$18.23 | \$18.23 | \$170.60 | \$188.83 | | |
| 01-00009451-00-6 | | | \$158.43 | \$158.43 | \$117.26 | \$275.69 | | |
| 01-00010171-00-3 | | | \$107.91 | \$107.91 | \$115.47 | \$223.38 | | |
| 01-00011900-00-6 | | | \$129.15 | \$129.15 | \$117.71 | \$246.86 | | |
| 01-00012250-00-1 | | | \$114.66 | \$114.66 | \$137.87 | \$252.53 | | |
| 01-00012430-00-9 | | \$135.15 | \$174.36 | \$309.51 | \$215.66 | \$525.17 | | |
| 01-00014311-00-5 | | | \$168.50 | \$168.50 | \$156.06 | \$324.56 | | |
| 01-00014320-00-7 | | | \$53.61 | \$53.61 | \$87.39 | \$141.00 | | |
| 01-00014410-00-1 | , | | \$123.77 | \$123.77 | \$110.13 | \$233.90 | | |
| 01-00015821-00-2 | | | \$16.46 | \$16.46 | \$167.74 | \$184.20 | | |
| 01-00016604-00-4 | | \$93.43 | \$198.03 | \$291.46 | \$205.49 | \$496.95 | | |
| 01-00016609-00-9 | | \$14.22 | \$159.08 | \$173.30 | \$120.74 | \$294.04 | | |
| 01-00017617-00-9 | | | \$125.75 | \$125.75 | \$122.39 | \$248.14 | | |
| 01-00017621-00-6 | | | \$196.56 | \$196.56 | \$174.04 | \$370.60 | | |
| | \$189.21 | \$536.83 | \$2,467.04 | \$3,193.08 | \$2,596.21 | \$5,789.29 | \$0.00 | \$0.00 |

Public Employees Retirement Association of Minnesota

60 Empire Drive, Suite 200 St. Paul, MN 55103-2088

Phone: 651-296-7460 or 1-800-652-9026

Website: www.mnpera.org



September 30, 2019

PERA ID 5074-00

Chris Lund City of Hamburg 181 Broadway Ave Hamburg MN 55339

clund@cityofhamburgmn.com

In accordance with Minnesota Statutes 353G.08, I have determined the 2020 required contribution for the City to cover your volunteer firefighters enrolled in the statewide volunteer firefighter plan. Any amount payable is due to PERA before December 31, 2020. Please refer to attached schedules for detailed information regarding the calculations.

Service Pension Level:

\$1,800

Overall Funding Balance For Current Calendar Year

\$8,623

Funding Ratio

102%

This account is considered to have: Surplus Over Full Funding

Financial Requirement at 12/31/2020

\$41,043

Reductions to the Financial Requirement:

(\$42,748)

Required Contribution Due by 12/31/2020

None

Contributions to the statewide volunteer firefighter plan above and beyond any required contributions may be made at any time. Please contact me if you would like to make a voluntary contribution to your plan account.

If you have any questions, please do not hesitate to contact me by phone (651-201-2666) or by email (sharyn.north@mnpera.org).

Sincerely,

Sharyn North

Accounting Officer Principal, PERA

Sharyn Morth

cc: Fire Chief

chief1@cityofhamburgmn.com



Highway 5 Green Isle

Project Overview

Hwy 5 from north of 5th Street in Green Isle to Hwy 212 will be resurfaced in 2020 to provide a smoother road surface, improved drainage and safer rural intersections. Traffic will be detoured during construction (*see map on back*).

The project includes:

- Repave road
- Repair multiple culverts throughout the project
- Add lighting at rural intersection of Hwy 5/Carver County Road 50
- Add centerline and shoulder rumble strips

Benefits

- Improved pavement, smoother road surface
- Safer rural intersections with added lighting at Hwy 5/CR50 and removal of some highway access points
- Better drainage with culvert repairs

Schedule

- Early 2020 Final Design
- Late Summer 2020 Construction

Cost Estimate

• \$ 4.8 million

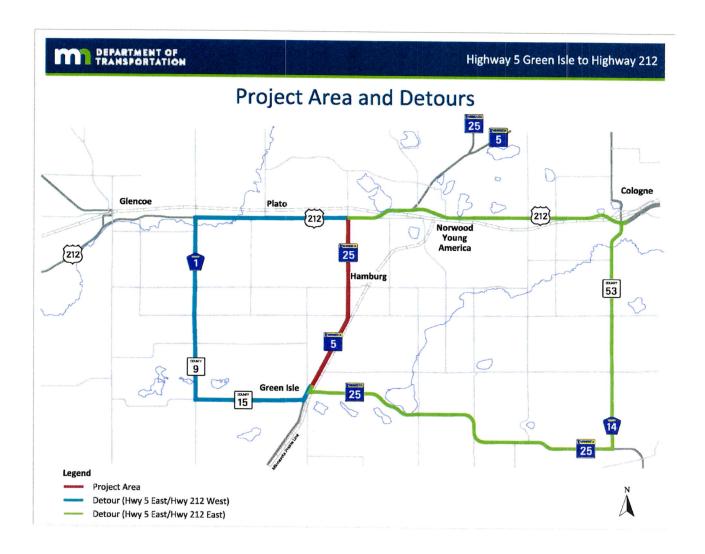
Contact

Visit: mndot.gov/d7/projects/hwy5greenisle

Or contact: Mat Thibert, MnDOT Project Manager, 507-381-0393, mathew.thibert@state.mn.us



Highway 5 Green Isle



Contact

Visit: mndot.gov/d7/projects/hwy5greenisle

Or contact: Mat Thibert, MnDOT Project Manager, 507-381-0393, mathew.thibert@state.mn.us



Clean Water State Revolving Fund

Hamburg - dw03

Rate:

1.000%

Date:

Loan Amortization Schedule MPFA-DWRF-L-___-FY__

funding dates:

1,382,070.00

| • | 08/20/39 | | | private activity: | | | final loan amount: | 1,382,070.0 |
|-----------|-----------|--------|--------------|-------------------|------------|--------------|--------------------|---|
| Date | Effective | Source | Disbursement | Repayment | Interest | Principal | Loan Balance | Annl Debt Sr |
| projected | 10/23/19 | Op Res | 1,382,070.00 | | | | 1,382,070.00 | |
| | 11/27/19 | Op Res | | | 1,305.29 | | 1,382,070.00 | |
| | 12/25/19 | Op Res | | | 2,380.23 | | 1,382,070.00 | |
| | 01/29/20 | Op Res | | | 3,685.52 | | 1,382,070.00 | |
| | 02/26/20 | Op Res | | | 4,722.07 | | 1,382,070.00 | |
| projected | 03/25/20 | Op Res | - | | 5,835.40 | | 1,382,070.00 | |
| | 08/20/20 | | | 12,472.07 | 11,402.07 | 1,070.00 | 1,381,000.00 | 12,472.0 |
| | 02/20/21 | | | 6,905.00 | 6,905.00 | , | 1,381,000.00 | 12,412.0 |
| | 08/20/21 | | | 72,905.00 | 6,905.00 | 66,000.00 | 1,315,000.00 | 79,810.0 |
| | 02/20/22 | | | 6,575.00 | 6,575.00 | , | 1,315,000.00 | 75,010.0 |
| | 08/20/22 | | | 73,575.00 | 6,575.00 | 67,000.00 | 1,248,000.00 | 80,150.0 |
| | 02/20/23 | | | 6,240.00 | 6,240.00 | , | 1,248,000.00 | 00,130.0 |
| | 08/20/23 | | | 74,240.00 | 6,240.00 | 68,000.00 | 1,180,000.00 | 80,480.0 |
| | 02/20/24 | | | 5,900.00 | 5,900.00 | 1000.00 | 1,180,000.00 | 00,400.0 |
| | 08/20/24 | | | 73,900.00 | 5,900.00 | 68,000.00 | 1,112,000.00 | 79,800.0 |
| | 02/20/25 | | | 5,560.00 | 5,560.00 | 33,000.00 | 1,112,000.00 | 79,000.0 |
| | 08/20/25 | | | 74,560.00 | 5,560.00 | 69,000.00 | 1,043,000.00 | 80,120.0 |
| | 02/20/26 | | | 5,215.00 | 5,215.00 | 30,000.00 | 1,043,000.00 | 00,120.0 |
| | 08/20/26 | | | 75,215.00 | 5,215.00 | 70,000.00 | 973,000.00 | 80,430.0 |
| | 02/20/27 | | | 4,865.00 | 4,865.00 | . 0,000.00 | 973,000.00 | 00,430.0 |
| | 08/20/27 | | | 74,865.00 | 4,865.00 | 70,000.00 | 903,000.00 | 79,730.0 |
| | 02/20/28 | | | 4,515.00 | 4,515.00 | . 0,000.00 | 903,000.00 | 73,730.0 |
| | 08/20/28 | | | 75,515.00 | 4,515.00 | 71,000.00 | 832,000.00 | 80,030.00 |
| | 02/20/29 | | | 4,160.00 | 4,160.00 | ,555.55 | 832,000.00 | 00,030.00 |
| | 08/20/29 | | | 76,160.00 | 4,160.00 | 72,000.00 | 760,000.00 | 80,320.00 |
| | 02/20/30 | | | 3,800.00 | 3,800.00 | . =,000.00 | 760,000.00 | 00,320.00 |
| | 08/20/30 | | | 76,800.00 | 3,800.00 | 73,000.00 | 687,000.00 | 80,600.00 |
| | 02/20/31 | | | 3,435.00 | 3,435.00 | , | 687,000.00 | 00,000.00 |
| | 08/20/31 | | | 76,435.00 | 3,435.00 | 73,000.00 | 614,000.00 | 79,870.00 |
| | 02/20/32 | | | 3,070.00 | 3,070.00 | , 0,000.00 | 614,000.00 | 79,070.00 |
| | 08/20/32 | | | 77,070.00 | 3,070.00 | 74,000.00 | 540,000.00 | 80,140.00 |
| | 02/20/33 | | | 2,700.00 | 2,700.00 | ,000.00 | 540,000.00 | 00,140.00 |
| | 08/20/33 | | | 77,700.00 | 2,700.00 | 75,000.00 | 465,000.00 | 80,400.00 |
| | 02/20/34 | | | 2,325.00 | 2,325.00 | . 5,555.55 | 465,000.00 | 00,400.00 |
| | 08/20/34 | | | 78,325.00 | 2,325.00 | 76,000.00 | 389,000.00 | 80,650.00 |
| | 02/20/35 | | | 1,945.00 | 1,945.00 | 10,000.00 | 389,000.00 | 00,030.00 |
| | 08/20/35 | | | 77,945.00 | 1,945.00 | 76,000.00 | 313,000.00 | 79,890.00 |
| | 02/20/36 | | | 1,565.00 | 1,565.00 | . 0,000.00 | 313,000.00 | 79,090.00 |
| | 08/20/36 | | | 78,565.00 | 1,565.00 | 77,000.00 | 236,000.00 | 80,130.00 |
| | 02/20/37 | | | 1,180.00 | 1,180.00 | 11,000.00 | 236,000.00 | 00,130.00 |
| | 08/20/37 | | | 79,180.00 | 1,180.00 | 78,000.00 | 158,000.00 | 80.360.00 |
| | 02/20/38 | | | 790.00 | 790.00 | . 0,000.00 | 158,000.00 | 80,360.00 |
| | 08/20/38 | | | 79,790.00 | 790.00 | 79,000.00 | 79,000.00 | 00 E00 00 |
| | 02/20/39 | | | 395.00 | 395.00 | 10,000.00 | 79,000.00 | 80,580.00 |
| | 08/20/39 | | _ | 79,395.00 | 395.00 | 79,000.00 | - | 79,790.00 |
| als | | | 1,382,070.00 | 1,535,752.07 | 153,682.07 | 1,382,070.00 | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |



Loan Amortization Schedule MPFA-DWRF-L-___-FY__

funding dates:

1,382,070.00

Drinking Water State Revolving Fund

Hamburg - dw03

Rate: 1.000%

| Date: | 1.00076 | | | | | | | |
|-----------|-----------|--------|--------------|-------------------|-----------|-------------|--------------------|---------------|
| | 08/20/44 | | | private activity: | | | | |
| Date | Effective | Course | Diahaman | private activity: | | | final loan amount: | 1,382,070.00 |
| projected | 10/23/19 | Source | Disbursement | Repayment | Interest | Principal | Loan Balance | Annl Debt Srv |
| projected | 11/27/19 | Op Res | 1,382,070.00 | | | | 1,382,070.00 | |
| | 12/25/19 | Op Res | | | 1,305.29 | | 1,382,070.00 | |
| | 01/29/20 | Op Res | | | 2,380.23 | | 1,382,070.00 | |
| | 02/26/20 | Op Res | | | 3,685.52 | | 1,382,070.00 | |
| projected | 03/25/20 | Op Res | | | 4,722.07 | | 1,382,070.00 | |
| projected | 08/20/20 | Op Res | - | | 5,835.40 | | 1,382,070.00 | |
| | 02/20/21 | | | 13,172.07 | 11,402.07 | 1,770.00 | 1,380,300.00 | 13,172.07 |
| | 08/20/21 | | | 6,901.50 | 6,901.50 | | 1,380,300.00 | |
| | 02/20/21 | | | 57,901.50 | 6,901.50 | \$51,000.00 | 1,329,300.00 | 64,803.00 |
| | 08/20/22 | | | 6,646.50 | 6,646.50 | | 1,329,300.00 | |
| | 02/20/23 | | | 58,646.50 | 6,646.50 | 52,000.00 | 1,277,300.00 | 65,293.00 |
| | 08/20/23 | | | 6,386.50 | 6,386.50 | | 1,277,300.00 | |
| | 02/20/23 | | | 58,386.50 | 6,386.50 | 52,000.00 | 1,225,300.00 | 64,773.00 |
| | 08/20/24 | | | 6,126.50 | 6,126.50 | | 1,225,300.00 | |
| | 02/20/25 | | | 59,126.50 | 6,126.50 | 53,000.00 | 1,172,300.00 | 65,253.00 |
| | 08/20/25 | | | 5,861.50 | 5,861.50 | | 1,172,300.00 | |
| | 02/20/25 | | | 58,861.50 | 5,861.50 | 53,000.00 | 1,119,300.00 | 64,723.00 |
| | 08/20/26 | | | 5,596.50 | 5,596.50 | | 1,119,300.00 | |
| | 02/20/27 | | | 59,596.50 | 5,596.50 | 54,000.00 | 1,065,300.00 | 65,193.00 |
| | 08/20/27 | | | 5,326.50 | 5,326.50 | | 1,065,300.00 | |
| | 02/20/28 | | | 59,326.50 | 5,326.50 | 54,000.00 | 1,011,300.00 | 64,653.00 |
| | 08/20/28 | | | 5,056.50 | 5,056.50 | | 1,011,300.00 | |
| | 02/20/29 | | | 60,056.50 | 5,056.50 | 55,000.00 | 956,300.00 | 65,113.00 |
| | 08/20/29 | | | 4,781.50 | 4,781.50 | | 956,300.00 | |
| | 02/20/30 | | | 59,781.50 | 4,781.50 | 55,000.00 | 901,300.00 | 64,563.00 |
| | 08/20/30 | | | 4,506.50 | 4,506.50 | | 901,300.00 | |
| | 02/20/31 | | | 60,506.50 | 4,506.50 | 56,000.00 | 845,300.00 | 65,013.00 |
| | 08/20/31 | | | 4,226.50 | 4,226.50 | | 845,300.00 | |
| | 02/20/31 | | | 61,226.50 | 4,226.50 | 57,000.00 | 788,300.00 | 65,453.00 |
| | 08/20/32 | | | 3,941.50 | 3,941.50 | | 788,300.00 | |
| | 02/20/33 | | | 60,941.50 | 3,941.50 | 57,000.00 | 731,300.00 | 64,883.00 |
| | 08/20/33 | | | 3,656.50 | 3,656.50 | | 731,300.00 | |
| | 02/20/34 | | | 61,656.50 | 3,656.50 | 58,000.00 | 673,300.00 | 65,313.00 |
| | 08/20/34 | | | 3,366.50 | 3,366.50 | | 673,300.00 | |
| | 02/20/35 | | | 61,366.50 | 3,366.50 | 58,000.00 | 615,300.00 | 64,733.00 |
| | 08/20/35 | | | 3,076.50 | 3,076.50 | | 615,300.00 | |
| | 02/20/36 | | | 62,076.50 | 3,076.50 | 59,000.00 | 556,300.00 | 65,153.00 |
| | 08/20/36 | | | 2,781.50 | 2,781.50 | | 556,300.00 | |
| | 02/20/37 | | | 61,781.50 | 2,781.50 | 59,000.00 | 497,300.00 | 64,563.00 |
| | 08/20/37 | | | 2,486.50 | 2,486.50 | | 497,300.00 | |
| | 02/20/38 | | | 62,486.50 | 2,486.50 | 60,000.00 | 437,300.00 | 64,973.00 |
| | 08/20/38 | | | 2,186.50 | 2,186.50 | | 437,300.00 | |
| | 02/20/39 | | | 63,186.50 | 2,186.50 | 61,000.00 | 376,300.00 | 65,373.00 |
| | 08/20/39 | | | 1,881.50 | 1,881.50 | | 376,300.00 | |
| | 02/20/40 | | | 62,881.50 | 1,881.50 | 61,000.00 | 315,300.00 | 64,763.00 |
| | 08/20/40 | | | 1,576.50 | 1,576.50 | | 315,300.00 | |
| | 02/20/41 | | | 63,576.50 | 1,576.50 | 62,000.00 | 253,300.00 | 65,153.00 |
| | 08/20/41 | | | 1,266.50 | 1,266.50 | | 253,300.00 | |
| | 30/EU/T1 | | | 63,266.50 | 1,266.50 | 62,000.00 | 191,300.00 | 64,533.00 |

Drinking Water State Revolving Fund

| D-4- | F. (| • | | Loan Amortization | Schedule | | Difficing Water 5 | tate Nevolving Fun | (|
|--------|-----------|--------|--------------|-------------------|------------|--------------|-------------------|--------------------|---|
| Date | Effective | Source | Disbursement | Repayment | Interest | Principal | Loan Balance | Annl Debt Srv | |
| | 02/20/42 | | | 956.50 | 956.50 | | 191,300.00 | | |
| | 08/20/42 | | | 63,956.50 | 956.50 | 63.000.00 | 128,300.00 | 64,913.00 | |
| | 02/20/43 | | | 641.50 | 641.50 | , | 128,300.00 | 04,313.00 | |
| | 08/20/43 | | | 64,641.50 | 641.50 | 64,000.00 | 64,300.00 | 65,283.00 | |
| | 02/20/44 | | | 321.50 | 321.50 | | 64,300.00 | 00,200.00 | |
| | 08/20/44 | | | 64,621.50 | 321.50 | 64,300.00 | - | 64,943.00 | |
| totals | | | 1,382,070.00 | 1,572,584.07 | 100 511 07 | 4.000.070.00 | | | |
| | | | 1,002,070.00 | 1,572,564.07 | 190,514.07 | 1,382,070.00 | | 1,572,584.07 | |
| | | | | | | | | | |





Drinking Water State Revolving Fund

Hamburg - dw03

Loan Amortization Schedule MPFA-DWRF-L-___-FY__

funding dates:

1,382,070.00

Rate: 1.000%

Date:

| Maturity: | 08/20/49 | | | private activity: | | | final loan amount: | 1,382,070.00 |
|-----------|-----------|--------|--------------|-------------------|-----------|-------------|--------------------|------------------------|
| Date | Effective | Source | Disbursement | Repayment | Interest | Principal | Loan Balance | Annl Debt Srv |
| projected | 09/25/19 | Op Res | 1,382,070.00 | | - | - Timolpul | 1,382,070.00 | Allii Debt Siv |
| | 10/23/19 | Op Res | | | 1,074.94 | | 1,382,070.00 | |
| | 11/27/19 | Op Res | | | 2,380.23 | | 1,382,070.00 | |
| | 12/25/19 | Op Res | | | 3,455.17 | | 1,382,070.00 | |
| | 01/29/20 | Op Res | | | 4,760.46 | | 1,382,070.00 | |
| projected | 02/26/20 | Op Res | - | | 5,797.01 | | 1,382,070.00 | |
| | 08/20/20 | | | 14,247.02 | 12,477.02 | 1,770.00 | 1,380,300.00 | 14 047 00 |
| | 02/20/21 | | | 6,901.50 | 6,901.50 | 1,770.00 | 1,380,300.00 | 14,247.02 |
| | 08/20/21 | | | 47,901.50 | 6,901.50 | \$41,000.00 | 1,339,300.00 | E4 000 00 |
| | 02/20/22 | | | 6,696.50 | 6,696.50 | φ+1,000.00 | 1,339,300.00 | 54,803.00 |
| | 08/20/22 | | | 48,696.50 | 6,696.50 | 42,000.00 | 1,297,300.00 | EE 202.00 |
| | 02/20/23 | | | 6,486.50 | 6,486.50 | 42,000.00 | 1,297,300.00 | 55,393.00 |
| | 08/20/23 | | | 48,486.50 | 6,486.50 | 42,000.00 | 1,255,300.00 | 54.072.00 |
| | 02/20/24 | | | 6,276.50 | 6,276.50 | 42,000.00 | 1,255,300.00 | 54,973.00 |
| | 08/20/24 | | | 49,276.50 | 6,276.50 | 43,000.00 | 1,212,300.00 | 55 552 00 |
| | 02/20/25 | | | 6,061.50 | 6,061.50 | 40,000.00 | 1,212,300.00 | 55,553.00 |
| | 08/20/25 | | | 49,061.50 | 6,061.50 | 43,000.00 | 1,169,300.00 | EE 100 00 |
| | 02/20/26 | | | 5,846.50 | 5,846.50 | 40,000.00 | 1,169,300.00 | 55,123.00 |
| | 08/20/26 | | | 48,846.50 | 5,846.50 | 43,000.00 | 1,126,300.00 | 54 602 00 |
| | 02/20/27 | | | 5,631.50 | 5,631.50 | 40,000.00 | 1,126,300.00 | 54,693.00 |
| | 08/20/27 | | | 49,631.50 | 5,631.50 | 44,000.00 | 1,082,300.00 | 55 262 00 |
| | 02/20/28 | | | 5,411.50 | 5,411.50 | 44,000.00 | 1,082,300.00 | 55,263.00 |
| | 08/20/28 | | | 49,411.50 | 5,411.50 | 44,000.00 | 1,038,300.00 | E4 000 00 |
| | 02/20/29 | | | 5,191.50 | 5,191.50 | 44,000.00 | 1,038,300.00 | 54,823.00 |
| | 08/20/29 | | | 50,191.50 | 5,191.50 | 45,000.00 | 993,300.00 | 55,383.00 |
| | 02/20/30 | | | 4,966.50 | 4,966.50 | 10,000.00 | 993,300.00 | 33,363.00 |
| | 08/20/30 | | | 49,966.50 | 4,966.50 | 45,000.00 | 948,300.00 | 54,933.00 |
| | 02/20/31 | | | 4,741.50 | 4,741.50 | 10,000.00 | 948,300.00 | 54,955.00 |
| | 08/20/31 | | | 50,741.50 | 4,741.50 | 46,000.00 | 902,300.00 | 55,483.00 |
| | 02/20/32 | | | 4,511.50 | 4,511.50 | 40,000.00 | 902,300.00 | 55,465.00 |
| | 08/20/32 | | | 50,511.50 | 4,511.50 | 46,000.00 | 856,300.00 | EE 022 00 |
| | 02/20/33 | | | 4,281.50 | 4,281.50 | 40,000.00 | 856,300.00 | 55,023.00 |
| | 08/20/33 | | | 51,281.50 | 4,281.50 | 47,000.00 | 809,300.00 | 55,563.00 |
| | 02/20/34 | | | 4,046.50 | 4,046.50 | 11,000.00 | 809,300.00 | 55,565.00 |
| | 08/20/34 | | | 51,046.50 | 4,046.50 | 47,000.00 | 762,300.00 | 55,093.00 |
| | 02/20/35 | | | 3,811.50 | 3,811.50 | 11,000.00 | 762,300.00 | 33,093.00 |
| | 08/20/35 | | | 50,811.50 | 3,811.50 | 47,000.00 | 715,300.00 | 54,623.00 |
| | 02/20/36 | | | 3,576.50 | 3,576.50 | ,000.00 | 715,300.00 | 34,023.00 |
| | 08/20/36 | | | 51,576.50 | 3,576.50 | 48,000.00 | 667,300.00 | 55,153.00 |
| | 02/20/37 | | | 3,336.50 | 3,336.50 | , | 667,300.00 | 55,155.00 |
| | 08/20/37 | | | 51,336.50 | 3,336.50 | 48,000.00 | 619,300.00 | 54,673.00 |
| | 02/20/38 | | | 3,096.50 | 3,096.50 | .0,000.00 | 619,300.00 | 54,075.00 |
| | 08/20/38 | | | 52,096.50 | 3,096.50 | 49,000.00 | 570,300.00 | 55,193.00 |
| | 02/20/39 | | | 2,851.50 | 2,851.50 | . 3,000,00 | 570,300.00 | 55, 155.00 |
| | 08/20/39 | | | 51,851.50 | 2,851.50 | 49,000.00 | 521,300.00 | 54,703.00 |
| | 02/20/40 | | | 2,606.50 | 2,606.50 | . 3,000.00 | 521,300.00 | 0 1 ,700.00 |
| | 08/20/40 | | | 52,606.50 | 2,606.50 | 50,000.00 | 471,300.00 | 55,213.00 |
| | 02/20/41 | | | 2,356.50 | 2,356.50 | 23,000.00 | 471,300.00 | 55,213.00 |
| | 08/20/41 | | | 52,356.50 | 2,356.50 | 50,000.00 | | 54 713 00 |
| | | | | 92,990.90 | 2,300.50 | 50,000.00 | 421,300.00 | 54,713. |

| MN Public | Facilities | Authority |
|-----------|------------|-----------|
|-----------|------------|-----------|

Drinking Water State Revolving Fund

| D-1- | E | | West 1870 | Loan Amortization | Schedule | | Dilliking Water S | tate Revolving Fun |
|--------|----------|--------|--------------|-------------------|------------|--------------|-------------------|---|
| Date | | Source | Disbursement | Repayment | Interest | Principal | Loan Balance | Annl Debt Srv |
| | 02/20/42 | | | 2,106.50 | 2,106.50 | | 421,300.00 | |
| | 08/20/42 | | | 53,106.50 | 2,106.50 | 51,000.00 | 370,300.00 | 55,213.00 |
| | 02/20/43 | | | 1,851.50 | 1,851.50 | , | 370,300.00 | 00,210.00 |
| | 08/20/43 | | | 52,851.50 | 1,851.50 | 51,000.00 | 319,300.00 | 54,703.00 |
| | 02/20/44 | | | 1,596.50 | 1,596.50 | | 319,300.00 | 04,703.00 |
| | 08/20/44 | | | 53,596.50 | 1,596.50 | 52,000.00 | 267,300.00 | 55,193.00 |
| | 02/20/45 | | | 1,336.50 | 1,336.50 | | 267,300.00 | 00,100.00 |
| | 08/20/45 | | | 53,336.50 | 1,336.50 | 52,000.00 | 215,300.00 | 54,673.00 |
| | 02/20/46 | | | 1,076.50 | 1,076.50 | | 215,300.00 | 01,070.00 |
| | 08/20/46 | | | 54,076.50 | 1,076.50 | 53,000.00 | 162,300.00 | 55,153.00 |
| | 02/20/47 | | | 811.50 | 811.50 | | 162,300.00 | 30,100.00 |
| | 08/20/47 | | | 53,811.50 | 811.50 | 53,000.00 | 109,300.00 | 54,623.00 |
| | 02/20/48 | | | 546.50 | 546.50 | | 109,300.00 | 01,020.00 |
| | 08/20/48 | | | 54,546.50 | 546.50 | 54,000.00 | 55,300.00 | 55,093.00 |
| | 02/20/49 | | | 276.50 | 276.50 | | 55,300.00 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| | 08/20/49 | | | 55,576.50 | 276.50 | 55,300.00 | = | 55,853.00 |
| totals | | | 1,382,070.00 | 1,611,124.02 | 229,054.02 | 1,382,070.00 | | 1,611,124.02 |
| | | | | | | | | |

+75,371.95



DRAFT SCHEDULE OF EVENTS

HAMBURG, MINNESOTA

PROPOSED ISSUANCE OF GENERAL OBLIGATION UTILITY REVENUE REFUNDING BONDS, SERIES 2019A

Draft as of October 1, 2019

| October 8, 2019 | City Council reviews Pre-Sale report and adopts Resolution Calling for the Sale of General Obligation Utility Revenue Refunding Bonds, Series 2019A [Documentation due to staff by October 4 for Board packets] |
|--------------------------|---|
| Week of October 28, 2019 | Distribution of Official Statement |
| November 12, 2019 | Ehlers receives bids on Bonds |
| | City Council reviews/accepts offer for Bonds and adopts Resolution awarding the sale of Bonds [Draft resolution due to staff by November 7 for Council packets] |
| December 5, 2019 | Tentative closing/receipt of funds: Less than 90 days prior to call date. |
| February 1, 2020 | Pay 2/1/2020 principal and interest payment |
| February 1, 2020 | Call date of 2011A Bonds – pay off 2021 – 2032 principal payments |









\$795,000 GO Public Utility Rev Refunding Bonds, Dated December 5, 2019 Proposed Current Refunding of Series 2011A
Assuming Current GO BQ "Non-Rated" Market Rates + 25 Bpts - competitive sale

Sources & Uses

Dated 12/05/2019 | Delivered 12/05/2019

| C | 05 | _ | |
|---------|------|------|----|
| Sources | ()T | Func | 10 |
| | | | |

| Par Amount of Bonds | |
|--|--------------|
| | \$795,000.00 |
| Total Sources | \$795,000.00 |
| Uses Of Funds | |
| Total Underwriter's Discount (1.500%) | 11 025 00 |
| Costs of Issuance | 11,925.00 |
| Deposit to Current Refunding Fund | 23,000.00 |
| Rounding Amount | 760,000.00 |
| To different to the control of the c | 75.00 |
| Total Uses | \$795,000.00 |

\$795,000 GO Public Utility Rev Refunding Bonds, Dated December 5, 2019 Proposed Current Refunding of Series 2011A Assuming Current GO BQ "Non-Rated" Market Rates + 25 Bpts - competitive sale

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+I | Fiscal Tota |
|------------|--------------|---------|--------------|--------------|--------------|
| 12/05/2019 | - | _ | _ | | 1 ISCAI TOTA |
| 08/01/2020 | - | _ | 12,978.36 | 12,978.36 | - |
| 02/01/2021 | 55,000.00 | 2.050% | 9,898.75 | 64,898.75 | 77.077 |
| 08/01/2021 | | - | 9,335.00 | 9,335.00 | 77,877.11 |
| 02/01/2022 | 60,000.00 | 2.100% | 9,335.00 | 69,335.00 | 70 (70 00 |
| 08/01/2022 | - | - | 8,705.00 | 8,705.00 | 78,670.00 |
| 02/01/2023 | 60,000.00 | 2.150% | 8,705.00 | | - |
| 08/01/2023 | _ | 2.13070 | 8,060.00 | 68,705.00 | 77,410.00 |
| 02/01/2024 | 60,000.00 | 2.250% | 8,060.00 | 8,060.00 | - |
| 08/01/2024 | - | 2.23070 | | 68,060.00 | 76,120.00 |
| 02/01/2025 | 65,000.00 | 2.350% | 7,385.00 | 7,385.00 | |
| 08/01/2025 | - | 2.55070 | 7,385.00 | 72,385.00 | 79,770.00 |
| 02/01/2026 | 65,000,00 | 2.400% | 6,621.25 | 6,621.25 | - |
| 08/01/2026 | - | 2.40070 | 6,621.25 | 71,621.25 | 78,242.50 |
| 02/01/2027 | 70,000.00 | 2.450% | 5,841.25 | 5,841.25 | - |
| 08/01/2027 | 70,000.00 | 2.430% | 5,841.25 | 75,841.25 | 81,682.50 |
| 02/01/2028 | 65,000.00 | 2 (000/ | 4,983.75 | 4,983.75 | - |
| 08/01/2028 | 03,000.00 | 2.600% | 4,983.75 | 69,983.75 | 74,967.50 |
| 02/01/2029 | 70,000,00 | 2 (700) | 4,138.75 | 4,138.75 | - |
| 08/01/2029 | 70,000.00 | 2.650% | 4,138.75 | 74,138.75 | 78,277.50 |
| 02/01/2030 | 70,000,00 | - | 3,211.25 | 3,211.25 | - |
| 08/01/2030 | 70,000.00 | 2.750% | 3,211.25 | 73,211.25 | 76,422.50 |
| | 75.000.00 | - | 2,248.75 | 2,248.75 | - |
| 02/01/2031 | 75,000.00 | 2.850% | 2,248.75 | 77,248.75 | 79,497.50 |
| 08/01/2031 | - | = | 1,180.00 | 1,180.00 | - |
| 02/01/2032 | 80,000.00 | 2.950% | 1,180.00 | 81,180.00 | 82,360.00 |
| Total | \$795,000.00 | - | \$146,297.11 | \$941,297.11 | |

Yield Statistics

| Bond Year Dollars | \$5,558.67 |
|-----------------------------------|-------------|
| Average Life | 6.992 Years |
| Average Coupon | 2.6318741% |
| Net Interest Cost (NIC) | 2.8464040% |
| True Interest Cost (TIC) | 2.8648603% |
| Bond Yield for Arbitrage Purposes | |
| All Inclusive Cost (AIC) | 2.6221227% |
| · in metals record (rue) | 3.3478169% |

IRS Form 8038

| Net Interest Cost | 2.6318741% | |
|--|-------------|--|
| Weighted Average Maturity | | |
| THE RESIDENCE OF THE PARTY OF T | 6.992 Years | |

\$795,000 GO Public Utility Rev Refunding Bonds, Dated December 5, 2019 Proposed Current Refunding of Series 2011A Assuming Current GO BQ "Non-Rated" Market Rates + 25 Bpts - competitive sale

Debt Service Comparison

| | | Net New | | |
|---|--|----------------|--------------|---|
| Date | Total P+I | D/S | Old Net D/S | Saving |
| 02/01/2020 | - | (75.00) | - | 75.0 |
| 02/01/2021 | 77,877.11 | 77,877.11 | 78,312.50 | |
| 02/01/2022 | 78,670.00 | 78,670.00 | 81,687.50 | 435.3 |
| 02/01/2023 | 77,410.00 | 77,410.00 | 79,900.00 | 3,017.5 |
| 02/01/2024 | 76,120.00 | 76,120.00 | 78,112.50 | 2,490.0 |
| 02/01/2025 | 79,770.00 | 79,770.00 | 81,325.00 | 1,992.5 |
| 02/01/2026 | 78,242.50 | 78,242.50 | 79,375.00 | 1,555.0 |
| 02/01/2027 | 81,682.50 | 81,682.50 | 82,425.00 | 1,132.5 |
| 02/01/2028 | 74,967.50 | 74,967.50 | 79,760.00 | 742.5 |
| 02/01/2029 | 78,277.50 | 78,277.50 | 82,095.00 | 4,792.5 |
| 02/01/2030 | 76,422.50 | 76,422.50 | 79,225.00 | 3,817.5 |
| 02/01/2031 | 79,497.50 | 79,497.50 | 81,355.00 | 2,802.5 |
| 02/01/2032 | 82,360.00 | 82,360.00 | 83,280.00 | 1,857.5 920.0 |
| Total | \$941,297.11 | \$941,222.11 | \$966,852.50 | \$25,630.3 |
| Gross PV Dobt Somion | | | | |
| Closs I v Debt Scivice | Savings | | | 21,717.07 |
| | savings ngs @ 2.622%(Bond Yield) | | | 21,717.07 21,717.07 |
| Net PV Cashflow Savii Contingency or Roundi | ngs @ 2.622%(Bond Yield) | | | 21,717.07 |
| Net PV Cashflow Savii Contingency or Roundi | ngs @ 2.622%(Bond Yield) | | | 21,717.07 |
| Net PV Cashflow Savii Contingency or Roundi | ngs @ 2.622%(Bond Yield) | | | 21,717.07 |
| Net PV Cashflow Savir Contingency or Roundi Net Present Value Bend | ngs @ 2.622%(Bond Yield) ing Amount | ce | | 21,717.07 75.00 \$21,792.07 |
| Net PV Cashflow Savin Contingency or Roundi Net Present Value Bene Net PV Benefit / \$816, | ngs @ 2.622%(Bond Yield) ing Amount efit 717.07 PV Refunded Debt Servi | ce | | 21,717.07 75.00 \$21,792.07 2.668% |
| Net PV Cashflow Savin Contingency or Roundi Net Present Value Bene Net PV Benefit / \$816, Net PV Benefit / \$760 | ngs @ 2.622%(Bond Yield) ing Amount | ce | | 21,717.01 75.00 \$21,792.07 2.668% 2.867% |
| Net PV Cashflow Savin Contingency or Roundi Net Present Value Bene Net PV Benefit / \$816, Net PV Benefit / \$760 Net PV Benefit / \$790 | ngs @ 2.622%(Bond Yield) ing Amount efit 717.07 PV Refunded Debt Servi 0,000 Refunded Principal 5,000 Refunding Principal | ce | | 21,717.07 75.00 \$21,792.07 2.668% |
| Net PV Cashflow Savin Contingency or Roundi Net Present Value Bene Net PV Benefit / \$816, Net PV Benefit / \$760 Net PV Benefit / \$790 Refunding Bond I | ngs @ 2.622%(Bond Yield) ing Amount efit 717.07 PV Refunded Debt Servi 0,000 Refunded Principal 5,000 Refunding Principal | ce | | 21,717.01 75.00 \$21,792.07 2.668% 2.867% |
| Net PV Cashflow Savin Contingency or Roundi Net Present Value Bene Net PV Benefit / \$816, Net PV Benefit / \$760 Net PV Benefit / \$790 | ngs @ 2.622%(Bond Yield) ing Amount efit 717.07 PV Refunded Debt Servi 0,000 Refunded Principal 5,000 Refunding Principal nformation | ce | | 21,717.01 75.00 \$21,792.07 2.668% 2.867% |

12/05/2019

\$795,000 GO Public Utility Rev Refunding Bonds, Dated December 5, 2019 Proposed Current Refunding of Series 2011A
Assuming Current GO BQ "Non-Rated" Market Rates + 25 Bpts - competitive sale

Current Refunding Escrow

| Date | Principal | Rate | Receipts | Disbursements | Cash Balance |
|-----------------------|-------------------------|--------|---|---------------|-----------------|
| 12/05/2019 | AND MORE STORAGE OF | - | - | - | |
| 02/01/2020 | 760,000.00 | - | 760,000.00 | 760,000.00 | |
| Total | \$760,000.00 | | \$760,000.00 | \$760,000.00 | - |
| Investment Par | rameters | | | | |
| Investment Model [| PV, GIC, or Securities] | | | | |
| Default investment | | | | | GIC |
| | yield target | | | | Unrestricted |
| Cost of Investments | Purchased with Bond Pr | nceeds | | | |
| Total Cost of Invest | | occeds | MAY KENTROLOGISE A MARKET SERVICE SE NA NEW MARKET SERVICE SERVICES | | 760,000.00 |
| | | | | | \$760,000.00 |
| Target Cost of Inves | stments at bond yield | | | | \$756,926.45 |
| Yield to Receipt | | | | | |
| Yield for Arbitrage 1 | Purposes | | | | - |
| | | | | | 2.6221227% |

\$1,120,000 GO Public Utility Revenue Bonds, Series 2011A

Prior Original Debt Service

| Date | Principal | Coupon | Interest | Total P+I | Fiscal Total |
|------------|--------------|---------|--------------|--------------|--------------|
| 02/01/2020 | - | - | | Total 1 1 | riscai Totai |
| 08/01/2020 | | | 14,156.25 | - | - |
| 02/01/2021 | 50,000.00 | 3.250% | 14,156.25 | 14,156.25 | - |
| 08/01/2021 | - | 3.23070 | | 64,156.25 | 78,312.50 |
| 02/01/2022 | 55,000.00 | 3.250% | 13,343.75 | 13,343.75 | - |
| 08/01/2022 | - | 3.23076 | 13,343.75 | 68,343.75 | 81,687.50 |
| 02/01/2023 | 55,000.00 | 3.250% | 12,450.00 | 12,450.00 | - |
| 08/01/2023 | - | 3.23070 | 12,450.00 | 67,450.00 | 79,900.00 |
| 02/01/2024 | 55,000.00 | 2.2500/ | 11,556.25 | 11,556.25 | - |
| 08/01/2024 | 33,000.00 | 3.250% | 11,556.25 | 66,556.25 | 78,112.50 |
| 02/01/2025 | 60,000.00 | 2.25004 | 10,662.50 | 10,662.50 | - |
| 08/01/2025 | 00,000.00 | 3.250% | 10,662.50 | 70,662.50 | 81,325.00 |
| 02/01/2026 | - | | 9,687.50 | 9,687.50 | - |
| 08/01/2026 | 60,000.00 | 3.250% | 9,687.50 | 69,687.50 | 79,375.00 |
| 02/01/2027 | - | - | 8,712.50 | 8,712.50 | - |
| 08/01/2027 | 65,000.00 | 4.100% | 8,712.50 | 73,712.50 | 82,425.00 |
| Capta 198 | | - | 7,380.00 | 7,380.00 | - |
| 02/01/2028 | 65,000.00 | 4.100% | 7,380.00 | 72,380.00 | 79,760.00 |
| 08/01/2028 | - | - | 6,047.50 | 6,047.50 | 77,700.00 |
| 02/01/2029 | 70,000.00 | 4.100% | 6,047.50 | 76,047.50 | 82,095.00 |
| 08/01/2029 | - | - | 4,612.50 | 4,612.50 | 02,093.00 |
| 02/01/2030 | 70,000.00 | 4.100% | 4,612.50 | 74,612.50 | 79,225.00 |
| 08/01/2030 | ~ | - | 3,177.50 | 3,177.50 | 79,223.00 |
| 02/01/2031 | 75,000.00 | 4.100% | 3,177.50 | 78,177.50 | 91 255 00 |
| 08/01/2031 | - | - | 1,640.00 | 1,640.00 | 81,355.00 |
| 02/01/2032 | 80,000.00 | 4.100% | 1,640.00 | 81,640.00 | 83,280.00 |
| Total | \$760,000.00 | - | \$206,852.50 | \$966,852.50 | 03,200.00 |

Yield Statistics

| Base date for Avg. Life & Avg. Coupon Calculation Average Life | 12/05/2019 |
|--|-------------|
| Average Coupon | 7.123 Years |
| Weighted Average Maturity (Par Basis) | 3.9026048% |
| Weighted Average Maturity (Pri Basis) Weighted Average Maturity (Original Price Basis) | 7.123 Years |
| Weighted Average Maturity (Original Price Basis) | 7.123 Years |

Refunding Bond Information

| Refunding Dated Date | |
|--|------------|
| Refunding Delivery Date | 12/05/2019 |
| THE THE PARTY OF T | 12/05/2019 |

\$1,120,000 GO Public Utility Revenue Bonds, Series 2011A

Debt Service To Maturity And To Call

| | Refunded | | | | | |
|------------|--------------|--------------|--------------|--------|--------------|--------------|
| Date | Bonds | D/S To Call | Principal | Coupen | Int. | Refunded |
| 12/05/2019 | | | Timelpai | Coupon | Interest | D/S |
| 02/01/2020 | 760,000.00 | 760,000.00 | * | | - | - |
| 08/01/2020 | - | 700,000.00 | - | - | - | - |
| 02/01/2021 | | - | - | - | 14,156.25 | 14,156.25 |
| 08/01/2021 | _ | - | 50,000.00 | 3.250% | 14,156.25 | 64,156.25 |
| 02/01/2022 | | | - | - | 13,343.75 | 13,343.75 |
| 08/01/2022 | - | - | 55,000.00 | 3.250% | 13,343.75 | 68,343.75 |
| 02/01/2023 | - | - | - | - | 12,450.00 | 12,450.00 |
| 08/01/2023 | | - | 55,000.00 | 3.250% | 12,450.00 | 67,450.00 |
| 02/01/2024 | - | - | - | - | 11,556.25 | 11,556.25 |
| 08/01/2024 | | - | 55,000.00 | 3.250% | 11,556.25 | 66,556.25 |
| 02/01/2025 | - | - | - | - | 10,662.50 | 10,662.50 |
| 08/01/2025 | - | 1- | 60,000.00 | 3.250% | 10,662.50 | 70,662.50 |
| 02/01/2026 | - | - | - | - | 9,687.50 | 9,687.50 |
| 08/01/2026 | - | - | 60,000.00 | 3.250% | 9,687.50 | 69,687.50 |
| | - | - | - | - | 8,712.50 | 8,712.50 |
| 02/01/2027 | - | - | 65,000.00 | 4.100% | 8,712.50 | 73,712.50 |
| 08/01/2027 | ~ | - | - | - | 7,380.00 | 7,380.00 |
| 02/01/2028 | - | - | 65,000.00 | 4.100% | 7,380.00 | 72,380.00 |
| 08/01/2028 | - | - | - | - | 6,047.50 | 6,047.50 |
| 02/01/2029 | - | _ | 70,000.00 | 4.100% | 6,047.50 | 76,047.50 |
| 08/01/2029 | - | - | - | - | 4,612.50 | 4,612.50 |
| 02/01/2030 | - | - | 70,000.00 | 4.100% | 4,612.50 | 74,612.50 |
| 08/01/2030 | - | - | - | _ | 3,177.50 | 3,177.50 |
| 02/01/2031 | - | - | 75,000.00 | 4.100% | 3,177.50 | 78,177.50 |
| 08/01/2031 | - | - | - | _ | 1,640.00 | 1,640.00 |
| 02/01/2032 | - | - | 80,000.00 | 4.100% | 1,640.00 | 81,640.00 |
| Total | \$760,000.00 | \$760,000.00 | \$760,000.00 | - | \$206,852.50 | \$966,852.50 |

Yield Statistics

| Base date for Avg. Life & Avg. Coupon Calculation Average Life | 12/05/2019 |
|--|-------------|
| Average Coupon | 7.123 Years |
| Weighted Average Maturity (Par Basis) | 3.9026048% |
| Weighted Average Maturity (Original Price Basis) | 7.123 Years |
| origined Average Maturity (Original Frice Basis) | 7.123 Years |

Refunding Bond Information

| Refunding Dated Date | 12/05/2010 |
|-------------------------|------------|
| Refunding Delivery Date | 12/05/2019 |
| g = titing Date | 12/05/2019 |

CERTIFICATE OF COUNTY BOARD OF CLASSIFICATION OF FORFEITED LANDS AS PROVIDED BY CHAPTER 386, LAWS 1935 AS AMENDED.

To the Board of the City of Hamburg

We, the members of the County Board of the County of CARVER, Minnesota, do hereby certify that the parcels of land hereinafter listed are all of the lands which have been classified by us as conservation/non-conservation Lands, from the list of lands forfeited to the State of Minnesota for non-payment of taxes for the year or years **2014** through **2018** as provided by Minnesota Statutes 1945, Section 282.01 as amended.

| PIN | Legal Description | Appraised Value of Land | Conservation / Non-Conservation |
|------------|--|-------------------------|------------------------------------|
| 45.0750061 | Commencing at a point 107.5 feet Southwesterly of Northeast comer of said Outlot 4 Village of Hamburg; thence running on a line of Outlot 4 and Louisa Street Southwesterly 118 feet; thence Northwesterly 70 feet to line of Lot 7 Truwe's Addition; thence Northeasterly on line of Outlot 4 and Lot 7 Truwe's Addition 118 feet; thence Southeasterly 70 feet to place of beginning. Being a part of Outlot 4 Village of Hamburg. | \$4,000 | NON-CONSERVATION |

| th witness whereof we have hereunto subscribed our names this day of | |
|--|-----------------|
| Gayle O Degler | Doeily Degles |
| Tom Workman | Colley 1 |
| Randy Maluchnik, Chair | Panda Malachak |
| Tim Lynch | To the second |
| Jim Ische | Samp Dark |
| Attest: Kathleen Smith, | 7, |
| Carver County Land Records | s Var. Dag A |
| Manager | * Katulea Synch |
| | |
| The foregoing classification and sale is hereby approved on, 2019. | |
| By the Board of the <u>City</u> of <u>Hamburg</u> | |
| | |
| | |
| | |
| - | |
| - | |
| | |
| Filed this day of | , 201 <u>9.</u> |
| | |

Kathleen Smith, Carver County Land Records Manager

By: Deputy