TO: Mayor and City Council

FROM: City Administrator Ron Johnson

SUBJECT: Financing Discussion of 318th St Project and 2nd St SW Street/Water

**Main Project** 

**DATE:** June 12, 2014

### **BACKGROUND**

Staff has been in discussion with George Eilertson, Northland Securities, regarding the financing of both of these projects. All construction costs have not yet been determined, but based on the low bid received on 318<sup>th</sup> Street and estimated costs of the 2<sup>nd</sup> St SW project, Financial Advisor Eilertson has completed the enclosed finance plan. Although most of the 318<sup>th</sup> Street project will be paid through special assessments as will a portion of the street construction portion of the 2<sup>nd</sup> St SW project, general obligation bond financing is needed to fund the initial cost of the improvements and ancillary costs.

### **STAFF RECOMMENDATION**

View the Northland Securities presentation on the financing plan for the 318th St Project and the 2nd St SW Street/Water Main Project, and approve a motion to accept the report.

#### REQUESTED COUNCIL ACTION

Approve a motion to accept the Finance Report Summary for the 318<sup>th</sup> St Improvement Project and the 2<sup>nd</sup> St SW Street and Water Main Replacement Project.

Attachment(s): Northland Securities Finance Plan Summary

## FINANCE PLAN SUMMARY

For

CITY OF CANNON FALLS, MINNESOTA

\$343,000
GENERAL OBLIGATION IMPROVEMENT BONDS,
SERIES 2014A



45 South 7th Street Suite 2000 Minneapolis, MN 55402 612-851-5900 800-851-2920

June 17, 2014

## City of Cannon Falls, Minnesota \$343,000

## General Obligation Improvement Bonds, Series 2014A

## **Financing Overview:**

The City anticipates issuing bonds for the following purposes:

- 1. <u>\$164,000 General Obligation Improvement Bond</u> (318th Street Improvement Project). The expected sources of revenue to pay back the bonds are the following:
  - 100% of the project will be paid for by special assessments against benefitting property owners/businesses and the City.
- 2. \$179,000 General Obligation Bond (2<sup>nd</sup> Street Southwest Improvement Project).
  The expected sources of revenue to pay back the bonds are the following:
  - <u>water main improvements</u> (approximately 48% of the total project) will be paid by revenues of the municipal water utility
  - <u>street improvements</u> (approximately 52% of the total project) will be paid by a combination of special assessments against the benefitting property owners and a city-wide tax levy.

## **Summary of Recommended Terms:**

5. Security

| 1. | Type of Sale          | Public Offering – Local Banks.  |
|----|-----------------------|---|
| 2. | Proposals Received    | Monday, July 14, 2014 @ 12:00 P.M.  |
| 3. | Council Consideration | Tuesday, July 15, 2014 @ 6:30 P.M.  |
| 4. | Repayment Term        | The Bonds will be issued in any combination of term or serial bonds and will mature on February 1, 2016 through 2025. Interest will be payable August 1, 2015 and semiannually thereafter on February 1st and August 1st. |

General Obligation pledge of the City, special assessments levied against benefited property and net revenues of the municipal water utility.

Page 2

6. Prepayment Option The Bonds are subject to optional redemption on

February 1, 2020 and any date thereafter.

7. Tax Status Briggs and Morgan – St. Paul, MN

8. Credit Enhancement The Bonds will not be rated. The City's general

obligation debt is currently rated AA- by

Standard & Poor's.

9. Paying Agent The City will serve as paying agent.

### **Related Considerations:**

• Bank Qualified - because total tax-exempt debt issued by the City in calendar year 2014 is not expected to be more than \$10 million, the bonds will be designated as "bank qualified" obligations pursuant to Federal Tax Law.

- Arbitrage Compliance
  - Project / Construction Fund All tax exempt issues are subject to federal rebate requirements which require all arbitrage earned to be rebated to the U.S. Treasury. A rebate exemption the City expects to qualify for is the "24-month spend down exemption."
  - Debt Service Fund The City must maintain a bona fide debt service fund for the bonds or be subject to yield restriction in the debt service fund. A bona fide debt service fund involves an equal matching of revenues to debt service expense with a balance forward permitted equal to the greater of the investment earnings in the fund during that year or 1/12 of the debt service of that year.
- Continuing Disclosure This issue will not be subject to the Securities and Exchange Commission's continuing disclosure requirements.

## EXHIBIT A – ESTIMATED SOURCES & USES OF FUNDS

# **Total Issue Sources And Uses**

| Dated 07/30/2014   Delivered 07/30/2014 |              |              |              |
|---|--------------|--------------|--------------|
|   | 318th        | 2nd Street   | Issue        |
|   | Street       | SW           | Summary      |
| Sources Of Funds                        |              |              |              |
| Par Amount of Bonds                     | \$164,000.00 | \$179,000.00 | \$343,000.00 |
| Total Sources                           | \$164,000.00 | \$179,000.00 | \$343,000.00 |
| Uses Of Funds                           |              |              |              |
| Deposit to Project Construction Fund    | 160,000.00   | 175,000.00   | 335,000.00   |
| Costs of Issuance                       | 4,000.00     | 4,000.00     | 8,000.00     |
| Total Uses                              | \$164,000.00 | \$179,000.00 | \$343,000.00 |

# EXHIBIT B – PRELIMINARY DEBT SERVICE SCHEDULE (CONSOLIDATED)

# **Debt Service Schedule**

| Date               | Principal    | Coupon | Interest    | Total P+I    | Fiscal Total |
|--------------------|--------------|--------|-------------|--------------|--------------|
| 07/30/2014         | -            | -      | _           | -            | -            |
| 08/01/2015         | _            | _      | 10,318.58   | 10,318.58    | _            |
| 02/01/2016         | 25,000.00    | 3.000% | 5,145.00    | 30,145.00    | 40,463.58    |
| 08/01/2016         | <u>-</u>     | -      | 4,770.00    | 4,770.00     | -            |
| 02/01/2017         | 31,000.00    | 3.000% | 4,770.00    | 35,770.00    | 40,540.00    |
| 08/01/2017         | ,<br>-       | -      | 4,305.00    | 4,305.00     | ,<br>-       |
| 02/01/2018         | 33,000.00    | 3.000% | 4,305.00    | 37,305.00    | 41,610.00    |
| 08/01/2018         | -            | -      | 3,810.00    | 3,810.00     | -            |
| 02/01/2019         | 33,000.00    | 3.000% | 3,810.00    | 36,810.00    | 40,620.00    |
| 08/01/2019         | -            | -      | 3,315.00    | 3,315.00     | -            |
| 02/01/2020         | 34,000.00    | 3.000% | 3,315.00    | 37,315.00    | 40,630.00    |
| 08/01/2020         | -            | -      | 2,805.00    | 2,805.00     |              |
| 02/01/2021         | 35,000.00    | 3.000% | 2,805.00    | 37,805.00    | 40,610.00    |
| 08/01/2021         | -            | -      | 2,280.00    | 2,280.00     | -            |
| 02/01/2022         | 36,000.00    | 3.000% | 2,280.00    | 38,280.00    | 40,560.00    |
| 08/01/2022         | -            | -      | 1,740.00    | 1,740.00     | -            |
| 02/01/2023         | 38,000.00    | 3.000% | 1,740.00    | 39,740.00    | 41,480.00    |
| 08/01/2023         | -            | -      | 1,170.00    | 1,170.00     | -            |
| 02/01/2024         | 38,000.00    | 3.000% | 1,170.00    | 39,170.00    | 40,340.00    |
| 08/01/2024         | -            | -      | 600.00      | 600.00       | -            |
| 02/01/2025         | 40,000.00    | 3.000% | 600.00      | 40,600.00    | 41,200.00    |
| Total              | \$343,000.00 | -      | \$65,053.58 | \$408,053.58 |              |
| Date And Tern      | n Structure  |        |             |              |              |
| Dated              |              |        |             |              | 7/30/2014    |
| Delivery Date      |              |        |             |              | 7/30/2014    |
| First Coupon Date  | te           |        |             |              | 8/01/2015    |
| First available ca | all date     |        |             |              | 2/01/2020    |
| Call Price         |              |        |             |              | 100.0000000% |
| Yield Statistic    | S            |        |             |              |              |
| Bond Year Dolla    | rs           |        |             |              | \$2,168.45   |
| Average Life       |              |        |             |              | 6.322 Years  |
| Average Coupor     | n            |        |             |              | 3.0000000%   |
| Net Interest Cost  | t (NIC)      |        |             |              | 3.0000000%   |
| True Interest Co   |              |        |             |              | 2.9960882%   |
| All Inclusive Cos  | t (AIC)      |        |             |              | 3.4169640%   |

# EXHIBIT C – PRELIMINARY DEBT SERVICE SCHEDULE (318th STREET PORTION)

# **Debt Service Schedule**

| Date                            | Principal     | Coupon | Interest    | Total P+I    | Fiscal Total |
|---------------------------------|---------------|--------|-------------|--------------|--------------|
| 07/30/2014                      | -             | -      | -           | -            | -            |
| 08/01/2015                      | -             | -      | 4,933.67    | 4,933.67     | -            |
| 02/01/2016                      | 12,000.00     | 3.000% | 2,460.00    | 14,460.00    | 19,393.67    |
| 08/01/2016                      | -             | -      | 2,280.00    | 2,280.00     | -            |
| 02/01/2017                      | 15,000.00     | 3.000% | 2,280.00    | 17,280.00    | 19,560.00    |
| 08/01/2017                      | -             | -      | 2,055.00    | 2,055.00     | -            |
| 02/01/2018                      | 16,000.00     | 3.000% | 2,055.00    | 18,055.00    | 20,110.00    |
| 08/01/2018                      | -             | -      | 1,815.00    | 1,815.00     | -            |
| 02/01/2019                      | 16,000.00     | 3.000% | 1,815.00    | 17,815.00    | 19,630.00    |
| 08/01/2019                      | -             | -      | 1,575.00    | 1,575.00     | -            |
| 02/01/2020                      | 16,000.00     | 3.000% | 1,575.00    | 17,575.00    | 19,150.00    |
| 08/01/2020                      | -             | -      | 1,335.00    | 1,335.00     | -            |
| 02/01/2021                      | 17,000.00     | 3.000% | 1,335.00    | 18,335.00    | 19,670.00    |
| 08/01/2021                      | -             | -      | 1,080.00    | 1,080.00     | -            |
| 02/01/2022                      | 17,000.00     | 3.000% | 1,080.00    | 18,080.00    | 19,160.00    |
| 08/01/2022                      | -             | -      | 825.00      | 825.00       | -            |
| 02/01/2023                      | 18,000.00     | 3.000% | 825.00      | 18,825.00    | 19,650.00    |
| 08/01/2023                      | -             | -      | 555.00      | 555.00       | -            |
| 02/01/2024                      | 18,000.00     | 3.000% | 555.00      | 18,555.00    | 19,110.00    |
| 08/01/2024                      | -             | -      | 285.00      | 285.00       | -            |
| 02/01/2025                      | 19,000.00     | 3.000% | 285.00      | 19,285.00    | 19,570.00    |
| Total                           | \$164,000.00  | -      | \$31,003.67 | \$195,003.67 |              |
| Date And Terr                   | m Structure   |        |             |              |              |
| Dated                           | ii oti ucture |        |             |              | 7/30/2014    |
| Delivery Date                   |               |        |             |              | 7/30/2014    |
| First Coupon Da                 | te            |        |             |              | 8/01/2015    |
| First available ca              | all date      |        |             |              | 2/01/2020    |
| Call Price                      |               |        |             |              | 100.0000000% |
| VC-1104-41-41-                  | _             |        |             |              |              |
| Yield Statistic Bond Year Dolla |               |        |             |              | \$1,033.46   |
| Average Life                    |               |        |             |              | 6.302 Years  |
| Average Coupo                   | n             |        |             |              | 3.0000000%   |
|                                 |               |        |             |              |              |
| Net Interest Cos                | <del></del>   |        |             |              | 3.0000000%   |
| True Interest Co                | st (TIC)      |        |             |              | 2.9960765%   |
| All Inclusive Cos               | st (AIC)      |        |             |              | 3.4378591%   |

# EXHIBIT D – PRELIMINARY DEBT SERVICE SCHEDULE (2nd STREET SOUTHWEST PORTION)

# **Debt Service Schedule**

| Date                             | Principal    | Coupon | Interest    | Total P+I    | Fiscal Total |  |  |  |
|----------------------------------|--------------|--------|-------------|--------------|--------------|--|--|--|
| 07/30/2014                       | -            | -      | -           | -            | -            |  |  |  |
| 08/01/2015                       | -            | -      | 5,384.92    | 5,384.92     | -            |  |  |  |
| 02/01/2016                       | 13,000.00    | 3.000% | 2,685.00    | 15,685.00    | 21,069.92    |  |  |  |
| 08/01/2016                       | -            | -      | 2,490.00    | 2,490.00     | -            |  |  |  |
| 02/01/2017                       | 16,000.00    | 3.000% | 2,490.00    | 18,490.00    | 20,980.00    |  |  |  |
| 08/01/2017                       | -            | -      | 2,250.00    | 2,250.00     |              |  |  |  |
| 02/01/2018                       | 17,000.00    | 3.000% | 2,250.00    | 19,250.00    | 21,500.00    |  |  |  |
| 08/01/2018                       | -            | -      | 1,995.00    | 1,995.00     | -            |  |  |  |
| 02/01/2019                       | 17,000.00    | 3.000% | 1,995.00    | 18,995.00    | 20,990.00    |  |  |  |
| 08/01/2019                       | -            | -      | 1,740.00    | 1,740.00     | -            |  |  |  |
| 02/01/2020                       | 18,000.00    | 3.000% | 1,740.00    | 19,740.00    | 21,480.00    |  |  |  |
| 08/01/2020                       | -            | -      | 1,470.00    | 1,470.00     |              |  |  |  |
| 02/01/2021                       | 18,000.00    | 3.000% | 1,470.00    | 19,470.00    | 20,940.00    |  |  |  |
| 08/01/2021                       | -            | -      | 1,200.00    | 1,200.00     | -            |  |  |  |
| 02/01/2022                       | 19,000.00    | 3.000% | 1,200.00    | 20,200.00    | 21,400.00    |  |  |  |
| 08/01/2022                       | -            | -      | 915.00      | 915.00       | -            |  |  |  |
| 02/01/2023                       | 20,000.00    | 3.000% | 915.00      | 20,915.00    | 21,830.00    |  |  |  |
| 08/01/2023                       | <b>-</b>     | -      | 615.00      | 615.00       |              |  |  |  |
| 02/01/2024                       | 20,000.00    | 3.000% | 615.00      | 20,615.00    | 21,230.00    |  |  |  |
| 08/01/2024                       | -            | -      | 315.00      | 315.00       | -            |  |  |  |
| 02/01/2025                       | 21,000.00    | 3.000% | 315.00      | 21,315.00    | 21,630.00    |  |  |  |
| Total                            | \$179,000.00 | -      | \$34,049.92 | \$213,049.92 | -            |  |  |  |
| Date And Tern                    | n Structure  |        |             |              |              |  |  |  |
| Dated                            |              |        |             |              | 7/30/2014    |  |  |  |
| Delivery Date                    |              |        |             |              | 7/30/2014    |  |  |  |
| First Coupon Dat                 | te           |        |             |              | 8/01/2015    |  |  |  |
| First available ca               | all date     |        |             |              | 2/01/2020    |  |  |  |
| Call Price                       |              |        |             |              | 100.0000000% |  |  |  |
| Yield Statistics                 | e            |        |             |              |              |  |  |  |
| Bond Year Dolla                  |              |        |             |              | \$1,135.00   |  |  |  |
| Average Life                     | 10           |        |             |              | 6.341 Years  |  |  |  |
| Average Coupor                   | า            |        |             |              | 3.0000000%   |  |  |  |
|                                  |              |        |             |              |              |  |  |  |
| Net Interest Cost                | t (NIC)      |        |             |              | 3.0000000%   |  |  |  |
| True Interest Cos                |              |        |             |              | 2.9960990%   |  |  |  |
| All Inclusive Cost (AIC) 3.39795 |              |        |             |              |              |  |  |  |

## **EXHIBIT E – PRELIMINARY CASH FLOW SCHEDULE**

## City of Cannon Falls, Minnesota Series 2014A Analysis

|   | 2014 Bonds Portion of 2014<br>(100% Assessed) (20% Assessed / 8 |           | 2nd Street Southwest<br>Portion of 2014 Bonds<br>0% Assessed / 80% Levy)<br>(100% Water Revenue) | General Obligation Bonds,<br>Series 2014A<br>(Consolidated) |    |           |
|---|---|-----------|--|---|----|-----------|
| DEBT SERVICE                                |   |           |  |   |    |           |
| Deposit to Street Construction Fund         | \$  | 160,000   | \$   | 93,750  | \$ | 253,750   |
| Deposit to Water Construction Fund          | \$  | -         | \$   | 81,250  | \$ | 81,250    |
| Add Costs of Issuance and Rounding          | \$  | 4,000     | \$   | 4,000   | \$ | 8,000     |
| Bond Amount                                 | \$  | 164,000   | \$   | 179,000   | \$ | 343,000   |
| STREET AND UTILITY PROJECT                  | •   |           |  |   |    |           |
| Bond term (Years)                           |   | 10        |  | 10  |    | 10        |
| Avg. Interest Rate                          |   | 3.00%     |  | 3.00%   |    | 3.00%     |
| Total Net Debt Service                      | \$  | 195,004   | \$   | 213,050   | \$ | 408,054   |
| Avg. Annual Debt Service                    | \$  | 19,500    | \$   | 21,305  | \$ | 40,805    |
| 105% Statutory Annual Debt Service          | \$  | 20,475    | \$   | 22,370  | \$ | 42,846    |
| UTILITY REVENUE                             |   |           |  |   |    |           |
| Water Revenue (100% of Water Main Portion)  | \$  | -         | \$   | 10,386  | \$ | 10,386    |
| SPECIAL ASSESSMENT REVENUE                  |   |           |  |   |    |           |
| Annual Payment (assumes @ 5.00%)            | \$  | 20,475    | \$   | 2,544   | \$ | 23,019    |
| TAX IMPACT                                  |   |           |  |   |    |           |
| Annual Tax Levy Required                    | \$  | 0         | \$   | 9,440   | \$ | 9,440     |
| Tax Impact Information                      |   |           |  |   |    |           |
| Net Tax Capacity Value (Pay 2013)           | \$  | 2,987,922 | \$   | 2,987,922   | \$ | 2,987,922 |
| Estimated Net Tax Rate Increase             |   | 0.0000%   |  | 0.3159%   |    | 0.3159%   |
| Market Value of Residential Property        |   |           |  |   |    |           |
| 75,000                                      | \$  | 0.00      | \$   | 1.42  | \$ | 1.42      |
| 100,000                                     | \$  | 0.00      | \$   | 2.27  | \$ | 2.27      |
| 125,000                                     | \$  | 0.00      | \$   | 3.13  | \$ | 3.13      |
| 150,000                                     | \$  | 0.00      | \$   | 3.99  | \$ | 3.99      |
| 175,000                                     | \$  | 0.00      | \$   | 4.85  | \$ | 4.85      |
| 200,000                                     | \$  | 0.00      | \$   | 5.71  | \$ | 5.71      |
| 250,000                                     | \$  | 0.00      | \$   | 7.43  | \$ | 7.43      |
| 300,000                                     | \$  | 0.00      | \$   | 9.15  | \$ | 9.15      |
| Mkt Value of Commerical-Industrial Property |   |           |  |   |    |           |
| 100,000                                     | \$  | 0.00      | \$   | 4.74  | \$ | 4.74      |
| 250,000                                     | \$  | 0.00      | \$   | 13.43   | \$ | 13.43     |
| 500,000                                     | \$  | 0.00      | \$   | 29.22   | \$ | 29.22     |
| 750,000                                     | \$  | 0.00      | \$   | 45.02   | \$ | 45.02     |