# City of Blaine, Minnesota

Recommendations for Issuance of Bonds

General Obligation Improvement Bonds, Series 2012A

General Obligation Improvement Refunding Bonds, Series 2012B

The Council has under consideration the issuance of bonds to finance various improvement projects within the City and to refund an outstanding general obligation improvement bond issue to accomplish debt service savings. This document provides information relative to the proposed issuance. Complete bidder information will be provided in a separate document.

KEY EVENTS: The following summary schedule includes the timing of some of the key events that will

occur relative to the bond issuance.

April 5, 2012 Council set sale date and terms Week of April 23, 2012 Rating conference conducted

May 3, 2012, 10:00 a.m. Competitive proposals are received May 3, 2012, 7:30 p.m. Council considers award of bonds

May 30, 2012 Proceeds are received

**RATING:** An application will be made to Moody's Investors Service for a rating on the obligations. The

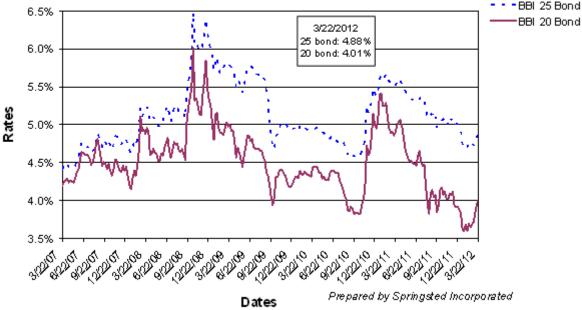
City's general obligation debt is currently rated "Aa1" by Moody's.

THE MARKET: Performance of the tax-exempt market is often measured by the Bond Buyer's Index ("BBI")

which measures the yield of high grade municipal bonds in the  $20^{th}$  maturity year for general obligation bonds and the  $25^{th}$  maturity year for revenue bonds. The following chart

illustrates these two indices over the past five years.

### BBI 25-bond (Revenue) and 20-bond (G.O.) Rates for 5 Years Ending 3/22/2012



# POST ISSUANCE COMPLIANCE:

The issuance of the bonds will result in post-issuance compliance responsibilities. The responsibilities lie in two primary areas: i) compliance with federal arbitrage requirements and ii) compliance with secondary disclosure requirements.

<u>Federal arbitrage requirements</u> include a wide range of implications that have been taken into account as your issue has been structured. Post-issuance compliance responsibilities for your tax-exempt issue include both rebate and yield restriction provisions of the IRS Code. In very general terms the arbitrage requirements control the earnings on unexpended bond proceeds, including investment earnings, moneys held for debt service payments (which are considered to be proceeds under the IRS regulations), and/or reserves. There is an exemption from rebate for a municipality that issues \$5 million or less of tax-exempt obligations in a calendar year. Since the City does not expect to issue more than \$5 million of tax-exempt obligations in 2012, these issues will be exempt from rebate. If proceeds remain unspent for more than three years, yield restriction provisions will apply. Yield restriction provisions also apply to the debt service funds under certain conditions and the funds should be monitored throughout the life of each issue.

<u>Secondary disclosure requirements</u> result from an SEC requirement that underwriters provide ongoing disclosure information to investors. To meet this requirement, any prospective underwriter will require the City to commit to providing the information needed to comply under a continuing disclosure agreement.

Springsted currently provides arbitrage and continuing disclosure services to the City under separate contracts. Contract amendments adding these issues will be provided to City staff and assist in meeting the City's post-issuance compliance policy provisions.

# SUPPLEMENTAL INFORMATION AND BOND RECORD:

Supplementary information will be available to staff including detailed terms and conditions of sale, comprehensive structuring schedules and information to assist in meeting post-issuance compliance responsibilities.

Upon completion of the financing, a bond record will be provided that contains pertinent documents and final debt service calculations for the transaction.

# RISKS/SPECIAL CONSIDERATIONS:

The outcome of these financings will rely on the market conditions at the time of the sale. Any projections included herein are estimates based on current market conditions.

# SALE TERMS AND MARKETING:

<u>Variability of Issue Size:</u> A specific provision in the sale terms permits modifications to the issue sizes and/or maturity structures to customize the issue once the price and interest rates are set on the day of sale.

<u>Prepayment Provisions:</u> The Series 2012A Bonds maturing on or after February 1, 2022 may be prepaid at a price of par plus accrued interest on or after February 1, 2021.

Based on the short duration of the Series 2012B Refunding Bonds, and to avoid possible negative pricing impacts, the Series 2012B Refunding Bonds will not be subject to redemption prior to their stated maturities.

<u>Bank Qualification</u>: The City does not expect to issue more than \$10 million in tax-exempt obligations that count against its \$10 million limit for this calendar year; therefore, the bonds will be designated as bank qualified.



# \$1,970,000 General Obligation Improvement Bonds, Series 2012A

#### Description of Issue

PURPOSE: The proceeds of the Series 2012A Bonds will be used to finance various street projects

including 2011 and 2012 overlay and reconstruction projects including the Craig Addition

partial reconstruction.

AUTHORITY: The Series 2012A Bonds are being issued pursuant to Minnesota Statutes, Chapters 429

and 475.

SECURITY AND SOURCE OF PAYMENT: The Series 2012A Bonds will be general obligations of the City, secured by its full faith and credit and taxing power. In addition the City will pledge special assessments filed against benefited properties. The City will have a tax levy requirement. The February 1, 2013 principal and interest payment will be made from special assessments collected in 2012. Thereafter, each year's first-half collection of assessments and taxes will be used to pay the August 1 interest payment in the year of collection. Second-half collections and any funds collected but not applied on August 1 will be used to pay the February 1 principal and interest payment in the following year.

STRUCTURING SUMMARY:

The Series 2011A Bonds are structured around the projected future income stream from special assessments to achieve an even annual levy requirement by project.

Special assessments totaling \$519,066 of principal were filed in 2011 for first collection in 2012. Additional assessments totaling \$374,113 are expected to be filed on or about November 1, 2012 for first collection in 2013. Assessments will be spread over a term of five years for the overlay projects and 10 years for the street reconstruction projects, with equal annual payments of principal. Interest on the unpaid balance of special assessments will be charged at an interest rate of 5.0%, as directed by the City.

SCHEDULES ATTACHED:

Schedules attached for the Series 2012A Bonds include sources and uses of funds, estimated net levy requirements given the current interest rate environment, and details of the projected future assessment income stream.

# \$2,995,000 General Obligation Improvement Refunding Bonds, Series 2012B Description of Issue

#### **PURPOSE:**

The proceeds of the Series 2012B Refunding Bonds will be used to refund the February 1, 2015 through 2020 maturities of the City's General Obligation Improvement Bonds, Series 2004B (the "Prior Bonds"), dated December 1, 2004. The maturities to be refunded are currently outstanding in the aggregate principal amount of \$2,885,000. The February 1, 2013 and 2014 maturities are not callable and will not be refunded. The purpose of the refunding is to achieve interest cost savings.

Original proceeds of the Prior Bonds were used to finance the construction of a service road along Trunk Highway 65 within the City.

**AUTHORITY:** 

The Series 2012B Refunding Bonds are being issued pursuant to Minnesota Statutes, Chapters 429 and 475.



#### SECURITY AND SOURCE OF PAYMENT:

The Series 2012B Refunding Bonds will be general obligations of the City, secured by its full faith and credit and taxing power. In addition the City will pledge special assessments filed against benefited properties originally pledged to the Prior Bonds.

The issuance of the Series 2012B Refunding Bonds is being conducted as a "crossover" advance refunding in which the proceeds of the Series 2012B Refunding Bonds are placed in an escrow account with a major bank and invested in U.S. Treasury Securities. These investments and their earnings are structured to pay interest on the Series 2012B Refunding Bonds to and including February 1, 2014 (the call date of the Prior Bonds), at which time the escrow account will also prepay the February 1, 2015 through 2020 principal of the Prior Bonds. The City will continue to pay the originally scheduled debt service payments on the Prior Bonds through the February 1, 2014 call date. After the call date, the City will cross over and begin making debt service payments on the Series 2012B Refunding Bonds, taking advantage of the lower interest rates.

# STRUCTURING SUMMARY:

At the direction of the City, the principal amortization of the 2012B Refunding Bonds has been structured to result in approximately even annual savings with a term matching that of the Prior Bonds.

Based on current interest rate estimates, the refunding is projected to result in the City realizing an average cash flow savings of approximately \$19,000 per year. This results in future value savings of approximately \$118,500, with a net present value benefit to the City of approximately \$111,700. These estimates are net of all costs associated with the refunding.

# SCHEDULES ATTACHED:

Schedules attached for the Series 2012B Refunding Bonds include the preliminary feasibility summary, estimated debt service requirements and interest cost savings, given the current interest rate environment.



# \$1,970,000

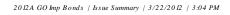
# City of Blaine, Minnesota

General Obligation Improvement Bonds, Series 2012A

#### **Total Issue Sources And Uses**

# Dated 05/30/2012 | Delivered 05/30/2012

	2011 Overlay	2012 Overlay	Craig Addition	Issue Summary
Sources Of Funds Par Amount of Bonds	\$965,000.00	\$360,000.00	\$645,000.00	\$1,970,000.00
Total Sources	\$965,000.00	\$360,000.00	\$645,000.00	\$1,970,000.00
Uses Of Funds				
Deposit to Project Construction Fund	942,578.54	349,290.00	631,500.00	1,923,368.54
Costs of Issuance	12,919.73	4,819.80	8,635.47	26,375.00
Total Underwriter's Discount (0.900%)	8,685.00	3,240.00	5,805.00	17,730.00
Rounding Amount	816.73	2,650.20	(940.47)	2,526.46
Total Uses	\$965,000.00	\$360,000.00	\$645,000.00	\$1,970,000.00





# \$1,970,000

# City of Blaine, Minnesota

General Obligation Improvement Bonds, Series 2012A

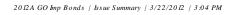
#### **NET DEBT SERVICE SCHEDULE**

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	Levy Required
02/01/2013	75,000.00	0.300%	12,866.72	87,866.72	92,260.06	129,766.60	(37,506.54
02/01/2014	375,000.00	0.450%	18,995.00	393,995.00	413,694.75	194,448.60	219,246.1
02/01/2015	365,000.00	0.650%	17,307.50	382,307.50	401,422.88	183,737.86	217,685.0
02/01/2016	355,000.00	0.850%	14,935.00	369,935.00	388,431.75	176,144.72	212,287.03
02/01/2017	350,000.00	1.050%	11,917.50	361,917.50	380,013.38	168,551.58	211,461.80
02/01/2018	135,000.00	1.400%	8,242.50	143,242.50	150,404.63	57,145.18	93,259.4
02/01/2019	65,000.00	1.650%	6,352.50	71,352.50	74,920.13	33,466.50	41,453.63
02/01/2020	65,000.00	1.850%	5,280.00	70,280.00	73,794.00	32,127.84	41,666.10
02/01/2021	60,000.00	2.050%	4,077.50	64,077.50	67,281.38	30,789.18	36,492.2
02/01/2022	60,000.00	2.200%	2,847.50	62,847.50	65,989.88	29,450.52	36,539.30
02/01/2023	65,000.00	2.350%	1,527.50	66,527.50	69,853.88	28,111.86	41,742.02
Total	\$1,970,000.00	-	\$104,349.22	\$2,074,349.22	\$2,178,066.68	\$1,063,740.44	\$1,114,326.24
nted							5/30/201
liven Dete							5/30/2012

Delivery Date	5/30/2012
First Coupon Date	2/01/2013
Yield Statistics	
Bond Year Dollars	\$8,078.81
Average Life	4.101 Years
Average Coupon	1.2916417%
Net Interest Cost (NIC)	1.5111048%
True Interest Cost (TIC)	1.5086774%
Bond Yield for Arbitrage Purposes	1.2810161%
All Inclusive Cost (AIC)	1.8530682%
IRS Form 8038	

Net Interest Cost.....

Weighted Average Maturity.....





1.2916417%

4.101 Years

# City of Blaine, Minnesota

#### General Obligation Improvement Bonds, Series 2012A Assessments

DATE	2011 Overlay	2012 Overlay	Craig Addition	TOTAL
12/31/2012	129,766.60	-	-	129,766.60
12/31/2013	124,575.94	27,481.76	42,390.90	194,448.60
12/31/2014	119,385.28	25,531.44	38,821.14	183,737.86
12/31/2015	114,194.60	24,467.64	37,482.48	176,144.72
12/31/2016	109,003.94	23,403.82	36,143.82	168,551.58
12/31/2017	-	22,340.02	34,805.16	57,145.18
12/31/2018	-	-	33,466.50	33,466.50
12/31/2019	-	-	32,127.84	32,127.84
12/31/2020	-	-	30,789.18	30,789.18
12/31/2021	-	-	29,450.52	29,450.52
12/31/2022	-	-	28,111.86	28,111.86
Total	\$596,926.36	\$123,224.68	\$343,589.40	\$1,063,740.44

#### Par Amounts Of Selected Issues

2012A GO Imp B-Craig Addition	67,732.00
2012A GO Imp Bon-2012 Overlay	06,381.00
2012A GO Imp Bon-2011 Overlay	19,066.40



# \$2,995,000

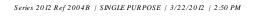
# City of Blaine, Minnesota

General Obligation Improvement Refunding Bonds, Series 2012B Crossover Refunding of Series 2004B

### **Preliminary Feasibility Summary**

### Dated 05/30/2012 | Delivered 05/30/2012

Sources Of Funds	
Par Amount of Bonds	\$2,995,000.00
Total Sources	
Total Sources	\$2,993,000.00
Uses Of Funds	
Deposit to Crossover Escrow Fund	2,928,889.12
Costs of Issuance	44.000.00
Total Underwriter's Discount (0.600%)	,
Rounding Amount	
Total Uses	
ISSUES REFUNDED AND CALL INFORMATION Prior Issue Call Price Prior Issue Call Date	
SAVINGS INFORMATION	
Net Future Value Benefit	\$118,445.88
Net Present Value Benefit	\$111,691.45
Net PV Benefit / \$3,045,391.64 PV Refunded Debt Service	3.668%
BOND STATISTICS	
Average Life	4.836 Years
Average Coupon	1.3173859%
Net Interest Cost (NIC)	1.4414454%
True Interest Cost (TIC)	1.4413449%





# \$2,995,000

# City of Blaine, Minnesota

General Obligation Improvement Refunding Bonds, Series 2012B Crossover Refunding of Series 2004B

#### **Net Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Paid from Escrow	Net Debt Service	Assessment	Levy Requirement
02/01/2013	-	-	23,258.17	23,258.17	24,421.08	24,421.08	-		-
02/01/2014	-	-	34,742.50	34,742.50	36,479.63	36,479.63	-		-
02/01/2015	675,000.00	0.650%	34,742.50	709,742.50	745,229.63	-	745,229.63	129,428.00	615,801.63
02/01/2016	665,000.00	0.850%	30,355.00	695,355.00	730,122.75	-	730,122.75	122,494.00	607,628.75
02/01/2017	405,000.00	1.050%	24,702.50	429,702.50	451,187.63	-	451,187.63	-	451,187.63
02/01/2018	410,000.00	1.400%	20,450.00	430,450.00	451,972.50	-	451,972.50	-	451,972.50
02/01/2019	415,000.00	1.650%	14,710.00	429,710.00	451,195.50	-	451,195.50	-	451,195.50
02/01/2020	425,000.00	1.850%	7,862.50	432,862.50	454,505.63	-	454,505.63	-	454,505.63
Total	\$2,995,000.00	-	\$190,823.17	\$3,185,823.17	\$3,345,114.33	\$60,900.70	\$3,284,213.63	\$251,922.00	\$3,032,291.63

#### **Yield Statistics**

Bond Year Dollars  Average Life  Average Coupon	\$14,484.99 4.836 Years 1.3173859%
Net Interest Cost (NIC)	1.4414454% 1.4413449% 1.3123825% 1.7612730%
IRS Form 8038 Net Interest Cost Weighted Average Maturity	1.3173859% 4.836 Years

 $Series\ 20\,12\ Ref\ 2004B\ |\ SINGLE\ PURPOSE\ |\ 3/2\,2/2\,0\,12\ |\ 2:50\ PM$ 



# \$2,995,000

# City of Blaine, Minnesota

General Obligation Improvement Refunding Bonds, Series 2012B Crossover Refunding of Series 2004B

### **Debt Service Comparison**

Date	Total P+I	Escrow	Existing D/S	Net New D/S	Old Net D/S	Savings
02/01/2013	23,258.17	(23,258.17)	755,442.50	755,442.50	755,442.50	-
02/01/2014	34,742.50	(2,919,742.50)	3,624,267.50	739,267.50	739,267.50	-
02/01/2015	709,742.50	-	-	709,742.50	727,917.50	18,175.00
02/01/2016	695,355.00	-	-	695,355.00	716,217.50	20,862.50
02/01/2017	429,702.50	-	-	429,702.50	448,222.50	18,520.00
02/01/2018	430,450.00	-	-	430,450.00	448,785.00	18,335.00
02/01/2019	429,710.00	-	-	429,710.00	448,585.00	18,875.00
02/01/2020	432,862.50	-	-	432,862.50	452,400.00	19,537.50
Total	\$3,185,823.17	(2,943,000.67)	\$4,379,710.00	\$4,622,532.50	\$4,736,837.50	\$114,305.00

#### PV Analysis Summary (Net to Net)

Net FV Cashflow Savings	
Net PV Cashflow Savings @ 1.312%(Bond Yield)	107,550.57
Contingency or Rounding Amount  Net Future Value Benefit  Net Present Value Benefit	\$118,445.88
Net PV Benefit / \$338,791.45 PV Refunded Interest  Net PV Benefit / \$3,045,391.64 PV Refunded Debt Service  Net PV Benefit / \$2,885,000 Refunded Principal  Net PV Benefit / \$2,995,000 Refunding Principal	3.668% 3.871%
Refunding Bond Information	
Refunding Dated DateRefunding Delivery Date	

