

July 13, 2011

# Sale Report

City of Saint Paul, Minnesota

\$3,150,000 Taxable General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project) Series 2011F

SAINTPAULMINNESOTA The most livable city in America.





# City of Saint Paul, MN Results of Bond Sale - July 13, 2011

\$3,150,000 Taxable General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project) Series 2011F

Purpose:

The proceeds of the Series 2011 Bonds, along with certain other funds of the Housing and Redevelopment Authority of the City of Saint Paul, Minnesota (the "Authority"), will be used by the City to (i) refund and prepay the Authority's Tax Increment Revenue Bonds (U.S. Bank Operations Center Project), Series 2001 issued in the original aggregate principal amount of \$12,000,000 and currently outstanding in the principal amount of \$9,835,000, (ii) reimburse the Authority for a portion of its contribution for tax increment eligible costs relating to the construction of an operations center leased to and occupied by U.S. Bank National Association, and (iii) pay certain costs of issuance relating to the Series 2011 Bonds.

**High Bid** 

\$21,349

\$765,000

2 - 2

Rating:

Standard & Poor's "AAA" (stable outlook)

Moody's "Aa1" (positive outlook)

Number of Bids:

13

Low Bidder:

**BMO** 

True Interest Cost:

Interest Savings from

1.1476%

Lowest to Highest Bid:	1.1476%	2.00%	\$65,204
Summary of Results:	Projected	Results of Sale	Difference
Principal Amount *:	\$3,150,000	\$3,060,000	-\$90,000
True Interest Cost:	1.99%	1.149%	-0.85%

\$22,238

.95 - 2.1%

\$787,500

Low Bid

Cost of Issuance: Coupon Rates: Avg annual DS:

Closing Date:

August 15, 2011

Recommended

Approve resolution awarding the sale of bonds to BMO

Council Action:

**Bid Tabulation** 

Attachments:

**Updated Debt Service Schedules** 

**BBI** Graph

Bond Resolution (Distributed in Council Packets)

The size of the bond issue changed from the projected amount due to a reduction in bond proceeds needed, reduction in underwriters' discount, and a decrease in costs of issuance.



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**Interest Savings** 

-\$889

-\$22,500

### **BID TABULATION**

### \$3,150,000\* Taxable General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project), Series 2011F

### CITY OF SAINT PAUL, MINNESOTA

**SALE:** July 13, 2011

AWARD: BMO CAPITAL MARKETS GKST INC.

RATING: Moody's Investors Service, Inc. "Aa1"

Standard & Poor's Credit Markets "AAA"

**BBI:** 4.65%

NAME OF BIDDER	MATURITY (August 1)	RATE	REOFFERING YIELD	PRICE	NET INTEREST COST	TRUE INTEREST RATE
BMO CAPITAL MARKETS GKST INC.	2012	2.000%	0.500%	\$3,215,204.20	\$90,845.80	1.1476%
Chicago, Illinois	2013	2.000%	0.780%			
3.11.02.9¢,	2014	2.000%	1.100%			
	2015	2.000%	1.350%			
LINUTED DANIVEDS! DANIV	2012	0.400%		\$3,140,865.00	\$90,091.78	1.1550%
UNITED BANKERS' BANK	2012	0.400%		φ3, 1-10,000.00	ψου,ουτ	1.100070
Bloomington, Minnesota	2013	1.000%				
	2014	1.400%				
	2015	1.400%				
NORTHLAND SECURITIES, INC.	2012	0.500%		\$3,145,873.50	\$90,951.31	1.1647%
Minneapolis, Minnesota	2013	0.700%				
minoapone, minosotta	2014	1.050%				
	2015	1.500%				
PIPER JAFFRAY & CO.	2012	0.400%		\$3,138,375.00	\$93,346.61	1.1975%
	2013	0.700%		φο, του,σ, σ.σ.	<b>4,</b>	
Minneapolis, Minnesota	2014	1.000%				
	2015	1.400%				
BAIRD	2012	0.650%		\$3,140,331.25	\$93,952.67	1.2053%
Milwaukee, Wisconsin	2013	0.850%				
	2014	1.000%				
	2015	1.350%				
MODOWN KEEGAN	2012	0.500%		\$3,143,001.25	\$94,099.00	1.2062%
MORGAN KEEGAN	2012	0.850%		ψυ, 1-τυ,υυ 1.20	\$5.,550.50	00_70
Memphis, Tennessee	2013	1.100%				
	2014	1.400%				
	ZŲ 10	1.40070				

Adjusted Price - \$3,123,427.75

Adjusted Net Interest Cost - \$88,692.25

Adjusted TIC - 1.1493%



### Saint Paul, Minnesota

\$3,060,000

Taxable General Obligation Tax Increment Refunding Bonds, Series 2011F

# **Sources & Uses**

Dated 08/15/2011 | Delivered 08/15/2011

Sources Of Funds	irces Of Fur	nds	s
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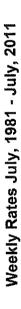
**Total Uses** 

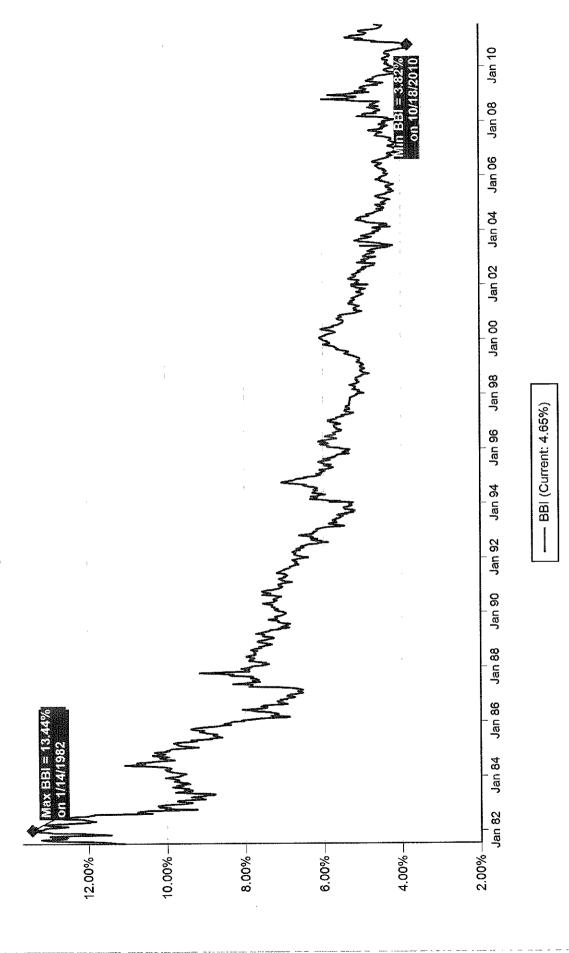
Par Amount of Bonds	\$3,060,000.00
Reoffering Premium	68,446.15
Total Sources	\$3,128,446.15
Uses Of Funds	2 100 000 00
Uses Of Funds Deposit to Project Construction Fund	3,100,000.00
	21,349.77
Deposit to Project Construction Fund	

\$3,128,446.15

Series 2011F Taxable GO T | Taxable New Money | 7/13/2011 | 10:45 AM

# 30 YEAR TREND IN MUNICIPAL BOND INDICES









July 13, 2011

# Sale Report

City of Saint Paul, Minnesota

\$8,980,000 General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project) Series 2011G

SAINTPAULMINNESOTA The most livable city in America.





# City of Saint Paul, MN Results of Bond Sale – July 13, 2011

# \$8,980,000 General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project) Series 2011G

Purpose:

The proceeds of the Series 2011 Bonds, along with certain other funds of the Housing and Redevelopment Authority of the City of Saint Paul, Minnesota (the "Authority"), will be used by the City to (i) refund and prepay the Authority's Tax Increment Revenue Bonds (U.S. Bank Operations Center Project), Series 2001 issued in the original aggregate principal amount of \$12,000,000 and currently outstanding in the principal amount of \$9,835,000, (ii) reimburse the Authority for a portion of its contribution for tax increment eligible costs relating to the construction of an operations center leased to and occupied by U.S. Bank National Association, and (iii) pay certain costs of issuance relating to the Series 2011 Bonds.

Rating:

Standard & Poor's "AAA" (stable outlook)

Moody's "Aa1" (positive outlook)

Number of Bids:

Low Bidder:

Piper Jaffray

True Interest Cost:

3.3154%

Interest Savings from	Low Bid	High Bid	Interest Savings
Lowest to Highest Bid:	3.3154%	3.5939%	\$271,829

Summary of Results:	Projected	Results of Sale	Difference
Principal Amount *:	\$8,980,000	\$8,870,000	-\$110,000
Discount Allowance:	\$71,840	\$37,375	-\$34,465
True Interest Cost:	3.53%	3.32%	-0.22%
Cost of Issuance:	\$63,586	\$61,675	-\$1,911
Coupon Rates:	1.7 - 4.1%	2.0 - 4.0%	
Avg annual DS:	\$713,529	\$699,122	-\$14,407
Present Value Savings	\$3,397,100	\$3,585,001	\$187,901
Savings % of Refunded DS	27.18%	28.58%	

Closing Date:

August 15, 2011

Recommended Council Action:

Approve resolution awarding the sale of bonds to Piper Jaffray, with

the low TIC and premium

Attachments:

**Bid Tabulation** 

**Updated Debt Service Schedules** 

Bond Resolution (Distributed in Council Packets)

The size of the bond issue changed from the projected amount due to a reduction in bond proceeds needed, reduction in underwriters' discount, and a decrease in costs of issuance.



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### **BID TABULATION**

# \$8,980,000\* General Obligation Tax Increment Refunding Bonds (U.S. Bank Operations Center Project), Series 2011G

### CITY OF SAINT PAUL, MINNESOTA

**SALE:** July 13, 2011

AWARD: PIPER JAFFRAY & CO.

RATING: Moody's Investors Service, Inc. "Aa1" Standard & Poor's Credit Markets "AAA" BBI: 4.65%

Minneapolis, Minnesota  2017	NAME OF BIDDER	MATURITY (August 1)	RATE	REOFFERING YIELD	PRICE	NET INTEREST COST	TRUE INTEREST RATE
2018 3.000% 2.020% 2019 3.000% 2.350% 2020 3.000% 2.700% 2021 3.000% 3.000% 2022 3.000% 3.200% 2023 3.250% 3.360% 2024 3.375% 3.500% 2025 3.500% 3.650% 2026 3.625% 3.750% 2027 3.750% 3.850% 2028 4.000% 3.910%  CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% 2013 3.000% 2013 3.000% 2014 3.000% 2015 3.000% 2016 3.000% 2017 3.000% 2018 3.000% 2019 3.000% 2019 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%	PIPER JAFFRAY & CO.	2016	2.000%	1.300%	\$9,018,512.05	\$3,423,585.54	3.3154%
2019   3.000%   2.350%	Minneapolis, Minnesota			1.660%			
2020   3.000%   2.700%   2021   3.000%   3.000%   3.000%   2022   3.000%   3.200%   3.200%   2023   3.250%   3.360%   2024   3.375%   3.500%   3.650%   2025   3.500%   3.650%   2026   3.625%   3.750%   3.850%   2027   3.750%   3.850%   2028   4.000%   3.910%   \$9,095,454.50 \$3,441,282.12   3.31579		2018	3.000%	2.020%			
2021 3.000% 3.000% 2022 3.000% 3.200% 2023 3.250% 3.360% 2024 3.375% 3.500% 2025 3.500% 3.650% 2026 3.625% 3.750% 3.850% 2027 3.750% 3.850% 2028 4.000% 3.910% 2028 4.000% 3.910% \$9,095,454.50 \$3,441,282.12 3.3157% 2016 3.000% 2019 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2021 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%			3.000%	2.350%			
2022 3.000% 3.200% 2023 3.250% 3.360% 2024 3.375% 3.500% 2025 3.500% 3.650% 2026 3.625% 3.750% 3.850% 2027 3.750% 3.850% 2028 4.000% 3.910% 2028 4.000% 3.910% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2019 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2024 3.375% 2026 4.000%		2020	3.000%				
2023 3.250% 3.360% 2024 3.375% 3.500% 2025 3.500% 3.650% 2026 3.625% 3.750% 2027 3.750% 3.850% 2028 4.000% 3.910%  CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2024 3.375% 2025 3.500% 2026 4.000%			3.000%				
2024 3.375% 3.500% 2025 3.500% 3.650% 2026 3.625% 3.750% 2027 3.750% 3.850% 2028 4.000% 3.910% 2028 4.000% 3.910% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2022 3.000% 2022 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2022	3.000%	3.200%			
2025 3.500% 3.650% 2026 3.625% 3.750% 2027 3.750% 3.850% 2028 4.000% 3.910%  CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2023	3.250%	3.360%			
2026 3.625% 3.750% 2027 3.750% 3.850% 2028 4.000% 3.910%  CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%				3.500%			
2027 3.750% 3.850% 2028 4.000% 3.910%  CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2025	3.500%	3.650%			
CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2026	3.625%	3.750%			
CITIGROUP GLOBAL MARKETS, INC. 2016 3.000% \$9,095,454.50 \$3,441,282.12 3.31579 Chicago, Illinois 2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%			3.750%	3.850%			
Chicago, Illinois  2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2028	4.000%	3.910%			
Chicago, Illinois  2017 3.000% 2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2022 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%	CITIGROUP GLOBAL MARKETS, INC.	2016	3.000%		\$9,095,454.50	\$3,441,282.12	3.3157%
2018 3.000% 2019 3.000% 2020 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%	•		3.000%				
2020 3.000% 2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2018	3.000%				
2021 3.000% 2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2019	3.000%				
2022 3.000% 2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2020	3.000%				
2023 3.125% 2024 3.375% 2025 3.500% 2026 4.000%		2021	3.000%				
2024 3.375% 2025 3.500% 2026 4.000%		2022	3.000%				
2025 3.500% 2026 4.000%		2023	3.125%				
2025 3.500% 2026 4.000%		2024	3.375%				
2026 4.000%			3.500%				
			4.000%				
2021 7.000/0		2027	4.000%				
2028 4.000%			4.000%				

\*Subsequent to bid opening the issue size was decreased to \$8,870,000.

Adjusted Price - \$8,907,375.20

Adjusted Net Interest Cost - \$3,381,186.30

Adjusted TIC - 3.3153%



### Saint Paul, Minnesota

\$8,870,000

General Obligation Tax Increment Refunding Bonds, Series 2011G Current Refunding of HRA TIF Bonds, Series 2001 (US Bank Project)

# Sources & Uses

Dated 08/15/2011 | Delivered 08/15/2011

Par Amount of Bonds	\$8,870,000.00
Transfers from Prior Issue DSR Funds	1,014,106.00
Reoffering Premium	86,869.80
Total Sources	\$9,970,975.80
Uses Of Funds	
Deposit to Current Refunding Fund	9,859,756.96
	61,675.23
Costs of Issuance	
- Landard - Land	49,494.60
Costs of Issuance Total Underwriter's Discount (0.558%) Rounding Amount	49,494.60 49.01

Series 2011G GO Tax Inc R | Series 2001 HRA TIF Bonds | 7/13/2011 | 10:34 AM

### Saint Paul, Minnesota

\$8,870,000

General Obligation Tax Increment Refunding Bonds, Series 2011G Current Refunding of HRA TIF Bonds, Series 2001 (US Bank Project)

# **Debt Service Comparison**

Date	Total P+I	Net New D/S	Old Net D/S	Savings
08/01/2012	276,361.50	276,361.50	991,620.00	715,258.50
08/01/2013	287,543.76	287,543.76	995,268.75	707,724.99
08/01/2014	287,543.76	287,543.76	991,381.26	703,837.50
08/01/2015	287,543.76	287,543.76	996,115.63	708,571.87
08/01/2016	857,543.76	857,543.76	994,165.63	136,621.87
08/01/2017	856,143.76	856,143.76	995,531.26	139,387.50
08/01/2018	858,743.76	858,743.76	990,059.38	131,315.62
08/01/2019	855,743.76	855,743.76	752,903.13	(102,840.63)
08/01/2020	857,293.76	857,293.76	1,012,912.50	155,618.74
08/01/2021	858,243.76	858,243.76	1,013,912.50	155,668.74
08/01/2022	858,593.76	858,593.76	1,012,312.50	153,718.74
08/01/2023	858,343.76	858,343.76	1,012,675.00	154,331.24
08/01/2024	855,756.26	855,756.26	1,008,568.75	152,812.49
08/01/2025	856,625.00	856,625.00	1,011,425.00	154,800.00
08/01/2026	860,725.00	860,725.00	1,015,400.00	154,675.00
08/01/2027	857,812.50	857,812.50	1,010,493.75	152,681.25
08/01/2028	858,000.00	858,000.00	506,537.50	(351,462.50)
Total	\$12,288,561.62	\$12,288,561.62	\$16,311,282.54	\$4,022,720.92

### PV Analysis Summary (Net to Net)

Net PV Cashflow Savings @ 3.256%(Bond Yield)	3,585,001.36
Net Present Value Benefit	\$3,585,001.36
Net PV Benefit / \$12,541,871.16 PV Refunded Debt Service	28.584%
Net PV Benefit / \$9,835,000 Refunded Principal	36.451%
Net PV Benefit / \$8,870,000 Refunding Principal	40.417%
Refunding Bond Information	
Refunding Dated Date	8/15/2011
Refunding Delivery Date	8/15/2011

Series 2011G GO Tax inc R | Series 2001 HRA TIF Bonds | 7/13/2011 | 10:34 AM