

# City of Northfield, Minnesota

\$4,000,000 General Obligation CIP Bonds, Series 2018

Assumes Current Market BQ AA Rates plus 50bps

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	NAFRS Contribution	105% Overlevy	Northfield (74.95%)	Dundas (5.53%)	Rural Fire (19.52%)
02/01/2019	-	0.00%	89,013.75	89,013.75	89,013.75	-	-	-	-
02/01/2020	155,000.00	1.80%	118,685.00	273,685.00	-	287,369.25	215,383.25	15,891.52	56,094.48
02/01/2021	160,000.00	1.90%	115,895.00	275,895.00	-	289,689.75	217,122.47	16,019.84	56,547.44
02/01/2022	165,000.00	2.00%	112,855.00	277,855.00	-	291,747.75	218,664.94	16,133.65	56,949.16
02/01/2023	165,000.00	2.15%	109,555.00	274,555.00	-	288,282.75	216,067.92	15,942.04	56,272.79
02/01/2024	170,000.00	2.30%	106,007.50	276,007.50	-	289,807.88	217,211.00	16,026.38	56,570.50
02/01/2025	175,000.00	2.40%	102,097.50	277,097.50	-	290,952.38	218,068.81	16,089.67	56,793.90
02/01/2026	180,000.00	2.50%	97,897.50	277,897.50	-	291,792.38	218,698.39	16,136.12	56,957.87
02/01/2027	180,000.00	2.60%	93,397.50	273,397.50	-	287,067.38	215,157.00	15,874.83	56,035.55
02/01/2028	185,000.00	2.75%	88,717.50	273,717.50	-	287,403.38	215,408.83	15,893.41	56,101.14
02/01/2029	190,000.00	2.85%	83,630.00	273,630.00	-	287,311.50	215,339.97	15,888.33	56,083.20
02/01/2030	195,000.00	2.95%	78,215.00	273,215.00	-	286,875.75	215,013.37	15,864.23	55,998.15
02/01/2031	205,000.00	3.10%	72,462.50	277,462.50	-	291,335.63	218,356.05	16,110.86	56,868.71
02/01/2032	210,000.00	3.20%	66,107.50	276,107.50	-	289,912.88	217,289.70	16,032.18	56,590.99
02/01/2033	215,000.00	3.30%	59,387.50	274,387.50	-	288,106.88	215,936.10	15,932.31	56,238.46
02/01/2034	225,000.00	3.40%	52,292.50	277,292.50	-	291,157.13	218,222.27	16,100.99	56,833.87
02/01/2035	230,000.00	3.50%	44,642.50	274,642.50	-	288,374.63	216,136.78	15,947.12	56,290.73
02/01/2036	240,000.00	3.55%	36,592.50	276,592.50	-	290,422.13	217,671.38	16,060.34	56,690.40
02/01/2037	245,000.00	3.65%	28,072.50	273,072.50	-	286,726.13	214,901.23	15,855.95	55,968.94
02/01/2038	250,000.00	3.70%	19,130.00	269,130.00	-	282,586.50	211,798.58	15,627.03	55,160.88
02/01/2039	260,000.00	3.80%	9,880.00	269,880.00	-	283,374.00	212,388.81	15,670.58	55,314.60
<b>Total</b>	<b>\$4,000,000.00</b>	<b>-</b>	<b>\$1,584,533.75</b>	<b>\$5,584,533.75</b>	<b>\$89,013.75</b>	<b>\$5,770,296.00</b>	<b>\$4,324,836.85</b>	<b>\$319,097.37</b>	<b>\$1,126,361.78</b>

## Significant Dates

Dated	5/01/2018
First Coupon Date	2/01/2019

Series 2018 GO CIP Bonds | SINGLE PURPOSE | 11/15/2017 | 1:52 PM



# City of Northfield, Minnesota

\$4,000,000 General Obligation CIP Bonds, Series 2018

Assumes Current Market BQ AA Rates plus 50bps

Maximum within Rural Fire limit

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	NAFRS Contribution	105% Overlevy	Northfield (74.95%)	Dundas (5.53%)	Rural Fire (19.52%)
02/01/2019	-	0.00%	93,890.63	93,890.63	93,890.63	-	-	-	-
02/01/2020	165,000.00	1.80%	125,187.50	290,187.50	-	304,696.88	228,370.31	16,849.74	59,476.83
02/01/2021	170,000.00	1.90%	122,217.50	292,217.50	-	306,828.38	229,967.87	16,967.61	59,892.90
02/01/2022	170,000.00	2.00%	118,987.50	288,987.50	-	303,436.88	227,425.94	16,780.06	59,230.88
02/01/2023	175,000.00	2.15%	115,587.50	290,587.50	-	305,116.88	228,685.10	16,872.96	59,558.81
02/01/2024	180,000.00	2.30%	111,825.00	291,825.00	-	306,416.25	229,658.98	16,944.82	59,812.45
02/01/2025	180,000.00	2.40%	107,685.00	287,685.00	-	302,069.25	226,400.90	16,704.43	58,963.92
02/01/2026	185,000.00	2.50%	103,365.00	288,365.00	-	302,783.25	226,936.05	16,743.91	59,103.29
02/01/2027	190,000.00	2.60%	98,740.00	288,740.00	-	303,177.00	227,231.16	16,765.69	59,180.15
02/01/2028	195,000.00	2.75%	93,800.00	288,800.00	-	303,240.00	227,278.38	16,769.17	59,192.45
02/01/2029	200,000.00	2.85%	88,437.50	288,437.50	-	302,859.38	226,993.10	16,748.12	59,118.15
02/01/2030	205,000.00	2.95%	82,737.50	287,737.50	-	302,124.38	226,442.22	16,707.48	58,974.68
02/01/2031	215,000.00	3.10%	76,690.00	291,690.00	-	306,274.50	229,552.74	16,936.98	59,784.78
02/01/2032	220,000.00	3.20%	70,025.00	290,025.00	-	304,526.25	228,242.42	16,840.30	59,443.52
02/01/2033	225,000.00	3.30%	62,985.00	287,985.00	-	302,384.25	226,637.00	16,721.85	59,025.41
02/01/2034	235,000.00	3.40%	55,560.00	290,560.00	-	305,088.00	228,663.46	16,871.37	59,553.18
02/01/2035	245,000.00	3.50%	47,570.00	292,570.00	-	307,198.50	230,245.28	16,988.08	59,965.15
02/01/2036	250,000.00	3.55%	38,995.00	288,995.00	-	303,444.75	227,431.84	16,780.49	59,232.42
02/01/2037	260,000.00	3.65%	30,120.00	290,120.00	-	304,626.00	228,317.19	16,845.82	59,463.00
02/01/2038	270,000.00	3.70%	20,630.00	290,630.00	-	305,161.50	228,718.54	16,875.43	59,567.52
02/01/2039	280,000.00	3.80%	10,640.00	290,640.00	-	305,172.00	228,726.41	16,876.01	59,569.57
<b>Total</b>	<b>\$4,215,000.00</b>	<b>-</b>	<b>\$1,675,675.63</b>	<b>\$5,890,675.63</b>	<b>\$93,890.63</b>	<b>\$6,086,624.25</b>	<b>\$4,561,924.88</b>	<b>\$336,590.32</b>	<b>\$1,188,109.05</b>

## Significant Dates

Dated	5/01/2018
First Coupon Date	2/01/2019

Series 2018 GO CIP Bonds | SINGLE PURPOSE | 11/15/2017 | 1:52 PM

