



SANDY CITY, UTAH

Debt Service Comparison of General Obligation Bond Scenarios
(Fire Station Project) -- **Scenario #1** - Capital Projects/GO Bonding for Station 31

July 19, 2023



SOURCES OF FUNDS	20-Yr. Amort.	25-Yr. Amort.	30-Yr. Amort.
Par Amount of Bonds	\$ 18,910,000	\$ 19,190,000	\$ 19,505,000
Reoffering Premium	2,102,450	1,824,998	1,510,856
Total Sources of Funds	\$ 21,012,450	\$ 21,014,998	\$ 21,015,856
USES OF FUNDS			
Deposit to Construction Fund	\$ 20,700,000	\$ 20,700,000	\$ 20,700,000
Underwriter's Discount	47,275	47,975	48,763
Costs of Issuance	261,145	263,805	266,798
Rounding Amount	4,030	3,218	296
Total Uses of Funds	\$ 21,012,450	\$ 21,014,998	\$ 21,015,856
TYPE OF BOND SECURITY			
	GO Bonds	GO Bonds	GO Bonds
Maturity (Amortization - Years)	20	25	30
True Interest Cost (TIC%):	3.8197%	4.1405%	4.3812%
Average Annual DS Payment	\$ 1,515,981	\$ 1,360,164	\$ 1,267,585
Total DS Payments over Life of Bonds	\$ 30,319,615	\$ 34,004,093	\$ 38,027,537
PROPERTY TAX IMPACT ANALYSIS			
Sandy City's 2022 Assessed Valuation	\$ 13,277,605,862	\$ 13,277,605,862	\$ 13,277,605,862
Avg. Annual DS Payment	1,515,981	1,360,164	1,267,585
Certified Tax Rate (2022)	0.009420%	0.009420%	0.009420%
Tax Rate Increase Needed for Series 2024 Bonds	0.011418%	0.010244%	0.009547%
Average Residential Home Value	\$ 628,000	\$ 628,000	\$ 628,000
Primary Residential Exemption	45.00%	45.00%	45.00%
Average Residential Taxable Value	345,400	345,400	345,400
Annual Property Tax Impact (Residential)	\$ 39.44	\$ 35.38	\$ 32.97
Commercial Valuation (comp to Residential Avg.)	\$ 628,000	\$ 628,000	\$ 628,000
Annual Property Tax Impact (\$628K AV)	\$ 71.70	\$ 64.33	\$ 59.95



\$18,910,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 20 Yrs.)



Table of Contents

Report

Sources & Uses	1
Debt Service Schedule	2
Pricing Summary	3
Property Tax Impact Analysis	4



\$18,910,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4: Fire Station Project, \$20.7M, 20 Yrs.)



Sources & Uses

Dated 01/08/2024 | Delivered 01/08/2024

Sources Of Funds

Par Amount of Bonds	\$18,910,000.00
Reoffering Premium	2,102,450.35
Total Sources	\$21,012,450.35

Uses Of Funds

Total Underwriter's Discount (0.250%)	47,275.00
Costs of Issuance	261,145.00
Deposit to Project Construction Fund	20,700,000.00
Rounding Amount	4,030.35
Total Uses	\$21,012,450.35



\$18,910,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 20 Yrs.)



Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
01/08/2024	-	-	-	-	-
07/01/2024	-	-	454,365.28	454,365.28	-
01/01/2025	590,000.00	5.000%	472,750.00	1,062,750.00	1,517,115.28
07/01/2025	-	-	458,000.00	458,000.00	-
01/01/2026	600,000.00	5.000%	458,000.00	1,058,000.00	1,516,000.00
07/01/2026	-	-	443,000.00	443,000.00	-
01/01/2027	630,000.00	5.000%	443,000.00	1,073,000.00	1,516,000.00
07/01/2027	-	-	427,250.00	427,250.00	-
01/01/2028	660,000.00	5.000%	427,250.00	1,087,250.00	1,514,500.00
07/01/2028	-	-	410,750.00	410,750.00	-
01/01/2029	695,000.00	5.000%	410,750.00	1,105,750.00	1,516,500.00
07/01/2029	-	-	393,375.00	393,375.00	-
01/01/2030	730,000.00	5.000%	393,375.00	1,123,375.00	1,516,750.00
07/01/2030	-	-	375,125.00	375,125.00	-
01/01/2031	765,000.00	5.000%	375,125.00	1,140,125.00	1,515,250.00
07/01/2031	-	-	356,000.00	356,000.00	-
01/01/2032	805,000.00	5.000%	356,000.00	1,161,000.00	1,517,000.00
07/01/2032	-	-	335,875.00	335,875.00	-
01/01/2033	845,000.00	5.000%	335,875.00	1,180,875.00	1,516,750.00
07/01/2033	-	-	314,750.00	314,750.00	-
01/01/2034	885,000.00	5.000%	314,750.00	1,199,750.00	1,514,500.00
07/01/2034	-	-	292,625.00	292,625.00	-
01/01/2035	930,000.00	5.000%	292,625.00	1,222,625.00	1,515,250.00
07/01/2035	-	-	269,375.00	269,375.00	-
01/01/2036	975,000.00	5.000%	269,375.00	1,244,375.00	1,513,750.00
07/01/2036	-	-	245,000.00	245,000.00	-
01/01/2037	1,025,000.00	5.000%	245,000.00	1,270,000.00	1,515,000.00
07/01/2037	-	-	219,375.00	219,375.00	-
01/01/2038	1,080,000.00	5.000%	219,375.00	1,299,375.00	1,518,750.00
07/01/2038	-	-	192,375.00	192,375.00	-
01/01/2039	1,130,000.00	5.000%	192,375.00	1,322,375.00	1,514,750.00
07/01/2039	-	-	164,125.00	164,125.00	-
01/01/2040	1,190,000.00	5.000%	164,125.00	1,354,125.00	1,518,250.00
07/01/2040	-	-	134,375.00	134,375.00	-
01/01/2041	1,245,000.00	5.000%	134,375.00	1,379,375.00	1,513,750.00
07/01/2041	-	-	103,250.00	103,250.00	-
01/01/2042	1,310,000.00	5.000%	103,250.00	1,413,250.00	1,516,500.00
07/01/2042	-	-	70,500.00	70,500.00	-
01/01/2043	1,375,000.00	5.000%	70,500.00	1,445,500.00	1,516,000.00
07/01/2043	-	-	36,125.00	36,125.00	-
01/01/2044	1,445,000.00	5.000%	36,125.00	1,481,125.00	1,517,250.00
Total	\$18,910,000.00	-	\$11,409,615.28	\$30,319,615.28	-

Yield Statistics

Bond Year Dollars	\$228,192.31
Average Life	12.067 Years
Average Coupon	5.00000000%
DV01	14,380.60
Net Interest Cost (NIC)	4.0993669%
True Interest Cost (TIC)	3.8196550%
Bond Yield for Arbitrage Purposes	3.4462838%
All Inclusive Cost (AIC)	3.9601011%

IRS Form 8038

Net Interest Cost	3.6690623%
Weighted Average Maturity	12.072 Years

2024 GO Bond Proposal 4., | SINGLE PURPOSE | 7/20/2023 | 6:01 AM



\$18,910,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 20 Yrs.)



Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	YTM	Call Date	Call Price	Dollar Price
01/01/2025	Serial Coupon	5.000%	3.090%	590,000.00	101.830%	-	-	-	600,797.00
01/01/2026	Serial Coupon	5.000%	2.970%	600,000.00	103.875%	-	-	-	623,250.00
01/01/2027	Serial Coupon	5.000%	2.820%	630,000.00	106.189%	-	-	-	668,990.70
01/01/2028	Serial Coupon	5.000%	2.770%	660,000.00	108.349%	-	-	-	715,103.40
01/01/2029	Serial Coupon	5.000%	2.750%	695,000.00	110.405%	-	-	-	767,314.75
01/01/2030	Serial Coupon	5.000%	2.730%	730,000.00	112.446%	-	-	-	820,855.80
01/01/2031	Serial Coupon	5.000%	2.420%	765,000.00	116.478%	-	-	-	891,056.70
01/01/2032	Serial Coupon	5.000%	2.750%	805,000.00	116.023%	-	-	-	933,985.15
01/01/2033	Serial Coupon	5.000%	2.840%	845,000.00	117.015%	-	-	-	988,776.75
01/01/2034	Serial Coupon	5.000%	2.950%	885,000.00	117.611%	-	-	-	1,040,857.35
01/01/2039	Term 1 Coupon	5.000%	3.470%	5,140,000.00	112.813% c	3.865%	01/01/2034	100.000%	5,798,588.20
01/01/2044	Term 2 Coupon	5.000%	3.890%	6,565,000.00	109.107% c	4.315%	01/01/2034	100.000%	7,162,874.55
Total	-	-	-	\$18,910,000.00	-	-	-	-	\$21,012,450.35

Bid Information

Par Amount of Bonds	\$18,910,000.00
Reoffering Premium or (Discount)	2,102,450.35
Gross Production	\$21,012,450.35
Total Underwriter's Discount (0.250%)	\$(47,275.00)
Bid (110.868%)	20,965,175.35
Total Purchase Price	\$20,965,175.35
Bond Year Dollars	\$228,192.31
Average Life	12.067 Years
Average Coupon	5.0000000%
Net Interest Cost (NIC)	4.0993669%
True Interest Cost (TIC)	3.8196550%

\$18,910,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 20 Yrs.)



Property Tax Cost of Bonds - Tax Rate and Property Tax Impact Analysis

Sandy City's 2022 Estimated Assessed Valuation:	\$13,277,605,862
Average Annual Debt Service Payment of Series 2024 Bonds:	\$1,515,981
Certified Tax Rate (2022):	0.000942%
Tax Rate Increase Needed for Series 2024 Bonds:	0.011418%
<hr/>	
Average Residential Home Value:	\$628,000
Primary Residential Exemption:	45.00%
Average Residential Taxable Value:	\$345,400
Annual Property Tax Impact (Residential):	\$39.44
<hr/>	
Commercial Valuation:	\$100,000
Annual Property Tax Impact (Commercial/\$100K AV)	\$11.42
<hr/>	
Commercial Valuation (comp to Residential Avg.):	\$628,000
Annual Property Tax Impact (\$628K AV)	\$71.70



\$19,190,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 25 Yrs.)



Table of Contents

Report

Sources & Uses	1
Debt Service Schedule	2
Pricing Summary	3
Property Tax Impact Analysis	4



\$19,190,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 25 Yrs.)



Sources & Uses

Dated 01/08/2024 | Delivered 01/08/2024

Sources Of Funds

Par Amount of Bonds	\$19,190,000.00
Reoffering Premium	1,824,998.35
Total Sources	\$21,014,998.35

Uses Of Funds

Total Underwriter's Discount (0.250%)	47,975.00
Costs of Issuance	263,805.00
Deposit to Project Construction Fund	20,700,000.00
Rounding Amount	3,218.35
Total Uses	\$21,014,998.35



\$19,190,000
 Sandy City, Utah
 General Obligation Bonds, Series 2024
 (Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 25 Yrs.)



Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
01/08/2024	-	-	-	-	-
07/01/2024	-	-	461,093.06	461,093.06	-
01/01/2025	420,000.00	5.000%	479,750.00	899,750.00	1,360,843.06
07/01/2025	-	-	469,250.00	469,250.00	-
01/01/2026	420,000.00	5.000%	469,250.00	889,250.00	1,358,500.00
07/01/2026	-	-	458,750.00	458,750.00	-
01/01/2027	445,000.00	5.000%	458,750.00	903,750.00	1,362,500.00
07/01/2027	-	-	447,625.00	447,625.00	-
01/01/2028	465,000.00	5.000%	447,625.00	912,625.00	1,360,250.00
07/01/2028	-	-	436,000.00	436,000.00	-
01/01/2029	490,000.00	5.000%	436,000.00	926,000.00	1,362,000.00
07/01/2029	-	-	423,750.00	423,750.00	-
01/01/2030	515,000.00	5.000%	423,750.00	938,750.00	1,362,500.00
07/01/2030	-	-	410,875.00	410,875.00	-
01/01/2031	540,000.00	5.000%	410,875.00	950,875.00	1,361,750.00
07/01/2031	-	-	397,375.00	397,375.00	-
01/01/2032	565,000.00	5.000%	397,375.00	962,375.00	1,359,750.00
07/01/2032	-	-	383,250.00	383,250.00	-
01/01/2033	595,000.00	5.000%	383,250.00	978,250.00	1,361,500.00
07/01/2033	-	-	368,375.00	368,375.00	-
01/01/2034	625,000.00	5.000%	368,375.00	993,375.00	1,361,750.00
07/01/2034	-	-	352,750.00	352,750.00	-
01/01/2035	655,000.00	5.000%	352,750.00	1,007,750.00	1,360,500.00
07/01/2035	-	-	336,375.00	336,375.00	-
01/01/2036	685,000.00	5.000%	336,375.00	1,021,375.00	1,357,750.00
07/01/2036	-	-	319,250.00	319,250.00	-
01/01/2037	720,000.00	5.000%	319,250.00	1,039,250.00	1,358,500.00
07/01/2037	-	-	301,250.00	301,250.00	-
01/01/2038	755,000.00	5.000%	301,250.00	1,056,250.00	1,357,500.00
07/01/2038	-	-	282,375.00	282,375.00	-
01/01/2039	795,000.00	5.000%	282,375.00	1,077,375.00	1,359,750.00
07/01/2039	-	-	262,500.00	262,500.00	-
01/01/2040	835,000.00	5.000%	262,500.00	1,097,500.00	1,360,000.00
07/01/2040	-	-	241,625.00	241,625.00	-
01/01/2041	875,000.00	5.000%	241,625.00	1,116,625.00	1,358,250.00
07/01/2041	-	-	219,750.00	219,750.00	-
01/01/2042	920,000.00	5.000%	219,750.00	1,139,750.00	1,359,500.00
07/01/2042	-	-	196,750.00	196,750.00	-
01/01/2043	965,000.00	5.000%	196,750.00	1,161,750.00	1,358,500.00
07/01/2043	-	-	172,625.00	172,625.00	-
01/01/2044	1,015,000.00	5.000%	172,625.00	1,187,625.00	1,360,250.00
07/01/2044	-	-	147,250.00	147,250.00	-
01/01/2045	1,065,000.00	5.000%	147,250.00	1,212,250.00	1,359,500.00
07/01/2045	-	-	120,625.00	120,625.00	-
01/01/2046	1,120,000.00	5.000%	120,625.00	1,240,625.00	1,361,250.00
07/01/2046	-	-	92,625.00	92,625.00	-
01/01/2047	1,175,000.00	5.000%	92,625.00	1,267,625.00	1,360,250.00
07/01/2047	-	-	63,250.00	63,250.00	-
01/01/2048	1,235,000.00	5.000%	63,250.00	1,298,250.00	1,361,500.00
07/01/2048	-	-	32,375.00	32,375.00	-
01/01/2049	1,295,000.00	5.000%	32,375.00	1,327,375.00	1,359,750.00
Total	\$19,190,000.00	-	\$14,814,093.06	\$34,004,093.06	-

Yield Statistics

Bond Year Dollars	\$296,281.86
Average Life	15.439 Years
Average Coupon	5.0000000%
DV01	15,056.90
Net Interest Cost (NIC)	4.4002254%
True Interest Cost (TIC)	4.1404813%
Bond Yield for Arbitrage Purposes	3.7209796%
All Inclusive Cost (AIC)	4.2611116%

IRS Form 8038

Net Interest Cost	4.0316299%
Weighted Average Maturity	15.331 Years

2024 GO Bond Proposal 4., | SINGLE PURPOSE | 7/20/2023 | 6:09 AM



\$19,190,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 25 Yrs.)



Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	YTM	Call Date	Call Price	Dollar Price
01/01/2025	Serial Coupon	5.000%	3.090%	420,000.00	101.830%	-	-	-	427,686.00
01/01/2026	Serial Coupon	5.000%	2.970%	420,000.00	103.875%	-	-	-	436,275.00
01/01/2027	Serial Coupon	5.000%	2.820%	445,000.00	106.189%	-	-	-	472,541.05
01/01/2028	Serial Coupon	5.000%	2.770%	465,000.00	108.349%	-	-	-	503,822.85
01/01/2029	Serial Coupon	5.000%	2.750%	490,000.00	110.405%	-	-	-	540,984.50
01/01/2030	Serial Coupon	5.000%	2.730%	515,000.00	112.446%	-	-	-	579,096.90
01/01/2031	Serial Coupon	5.000%	2.420%	540,000.00	116.478%	-	-	-	628,981.20
01/01/2032	Serial Coupon	5.000%	2.750%	565,000.00	116.023%	-	-	-	655,529.95
01/01/2033	Serial Coupon	5.000%	2.840%	595,000.00	117.015%	-	-	-	696,239.25
01/01/2034	Serial Coupon	5.000%	2.950%	625,000.00	117.611%	-	-	-	735,068.75
01/01/2039	Term 1 Coupon	5.000%	3.470%	3,610,000.00	112.813%	c 3.865%	01/01/2034	100.000%	4,072,549.30
01/01/2044	Term 2 Coupon	5.000%	3.890%	4,610,000.00	109.107%	c 4.315%	01/01/2034	100.000%	5,029,832.70
01/01/2049	Term 3 Coupon	5.000%	4.270%	5,890,000.00	105.881%	c 4.601%	01/01/2034	100.000%	6,236,390.90
Total	-	-	-	\$19,190,000.00	-	-	-	-	\$21,014,998.35

Bid Information

Par Amount of Bonds	\$19,190,000.00
Reoffering Premium or (Discount)	1,824,998.35
Gross Production	\$21,014,998.35
Total Underwriter's Discount (0.250%)	\$(47,975.00)
Bid (109.260%)	20,967,023.35
Total Purchase Price	\$20,967,023.35
Bond Year Dollars	\$296,281.86
Average Life	15.439 Years
Average Coupon	5.0000000%
Net Interest Cost (NIC)	4.4002254%
True Interest Cost (TIC)	4.1404813%

\$19,190,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 25 Yrs.)



Property Tax Cost of Bonds - Tax Rate and Property Tax Impact Analysis

Sandy City's 2022 Estimated Assessed Valuation:	\$13,277,605,862
Average Annual Debt Service Payment of Series 2024 Bonds:	\$1,360,164
Certified Tax Rate (2022):	0.000942%
Tax Rate Increase Needed for Series 2024 Bonds:	0.010244%
<hr/>	
Average Residential Home Value:	\$628,000
Primary Residential Exemption:	45.00%
Average Residential Taxable Value:	\$345,400
Annual Property Tax Impact (Residential):	\$35.38
<hr/>	
Commercial Valuation:	\$100,000
Annual Property Tax Impact (Commercial/\$100K AV)	\$10.24
<hr/>	
Commercial Valuation (comp to Residential Avg.):	\$628,000
Annual Property Tax Impact (\$628K AV)	\$64.33



\$19,505,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 30 Yrs.)



Table of Contents

Report

Sources & Uses	1
Debt Service Schedule	2
Pricing Summary	3
Property Tax Impact Analysis	4



\$19,505,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 30 Yrs.)



Sources & Uses

Dated 01/08/2024 | Delivered 01/08/2024

Sources Of Funds

Par Amount of Bonds	\$19,505,000.00
Reoffering Premium	1,510,855.85
Total Sources	\$21,015,855.85

Uses Of Funds

Total Underwriter's Discount (0.250%)	48,762.50
Costs of Issuance	266,797.50
Deposit to Project Construction Fund	20,700,000.00
Rounding Amount	295.85
Total Uses	\$21,015,855.85



\$19,505,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 30 Yrs.)



Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
01/08/2024	-	-	-	-	-
07/01/2024	-	-	468,661.81	468,661.81	-
01/01/2025	310,000.00	5.000%	487,625.00	797,625.00	1,266,286.81
07/01/2025	-	-	479,875.00	479,875.00	-
01/01/2026	310,000.00	5.000%	479,875.00	789,875.00	1,269,750.00
07/01/2026	-	-	472,125.00	472,125.00	-
01/01/2027	325,000.00	5.000%	472,125.00	797,125.00	1,269,250.00
07/01/2027	-	-	464,000.00	464,000.00	-
01/01/2028	340,000.00	5.000%	464,000.00	804,000.00	1,268,000.00
07/01/2028	-	-	455,500.00	455,500.00	-
01/01/2029	355,000.00	5.000%	455,500.00	810,500.00	1,266,000.00
07/01/2029	-	-	446,625.00	446,625.00	-
01/01/2030	375,000.00	5.000%	446,625.00	821,625.00	1,268,250.00
07/01/2030	-	-	437,250.00	437,250.00	-
01/01/2031	395,000.00	5.000%	437,250.00	832,250.00	1,269,500.00
07/01/2031	-	-	427,375.00	427,375.00	-
01/01/2032	410,000.00	5.000%	427,375.00	837,375.00	1,264,750.00
07/01/2032	-	-	417,125.00	417,125.00	-
01/01/2033	435,000.00	5.000%	417,125.00	852,125.00	1,269,250.00
07/01/2033	-	-	406,250.00	406,250.00	-
01/01/2034	455,000.00	5.000%	406,250.00	861,250.00	1,267,500.00
07/01/2034	-	-	394,875.00	394,875.00	-
01/01/2035	480,000.00	5.000%	394,875.00	874,875.00	1,269,750.00
07/01/2035	-	-	382,875.00	382,875.00	-
01/01/2036	500,000.00	5.000%	382,875.00	882,875.00	1,265,750.00
07/01/2036	-	-	370,375.00	370,375.00	-
01/01/2037	525,000.00	5.000%	370,375.00	895,375.00	1,265,750.00
07/01/2037	-	-	357,250.00	357,250.00	-
01/01/2038	555,000.00	5.000%	357,250.00	912,250.00	1,269,500.00
07/01/2038	-	-	343,375.00	343,375.00	-
01/01/2039	580,000.00	5.000%	343,375.00	923,375.00	1,266,750.00
07/01/2039	-	-	328,875.00	328,875.00	-
01/01/2040	610,000.00	5.000%	328,875.00	938,875.00	1,267,750.00
07/01/2040	-	-	313,625.00	313,625.00	-
01/01/2041	640,000.00	5.000%	313,625.00	953,625.00	1,267,250.00
07/01/2041	-	-	297,625.00	297,625.00	-
01/01/2042	670,000.00	5.000%	297,625.00	967,625.00	1,265,250.00
07/01/2042	-	-	280,875.00	280,875.00	-
01/01/2043	705,000.00	5.000%	280,875.00	985,875.00	1,266,750.00
07/01/2043	-	-	263,250.00	263,250.00	-
01/01/2044	740,000.00	5.000%	263,250.00	1,003,250.00	1,266,500.00
07/01/2044	-	-	244,750.00	244,750.00	-
01/01/2045	780,000.00	5.000%	244,750.00	1,024,750.00	1,269,500.00
07/01/2045	-	-	225,250.00	225,250.00	-
01/01/2046	815,000.00	5.000%	225,250.00	1,040,250.00	1,265,500.00
07/01/2046	-	-	204,875.00	204,875.00	-
01/01/2047	860,000.00	5.000%	204,875.00	1,064,875.00	1,269,750.00
07/01/2047	-	-	183,375.00	183,375.00	-
01/01/2048	900,000.00	5.000%	183,375.00	1,083,375.00	1,266,750.00
07/01/2048	-	-	160,875.00	160,875.00	-
01/01/2049	945,000.00	5.000%	160,875.00	1,105,875.00	1,266,750.00
07/01/2049	-	-	137,250.00	137,250.00	-
01/01/2050	995,000.00	5.000%	137,250.00	1,132,250.00	1,269,500.00
07/01/2050	-	-	112,375.00	112,375.00	-
01/01/2051	1,045,000.00	5.000%	112,375.00	1,157,375.00	1,269,750.00
07/01/2051	-	-	86,250.00	86,250.00	-
01/01/2052	1,095,000.00	5.000%	86,250.00	1,181,250.00	1,267,500.00
07/01/2052	-	-	58,875.00	58,875.00	-
01/01/2053	1,150,000.00	5.000%	58,875.00	1,208,875.00	1,267,750.00
07/01/2053	-	-	30,125.00	30,125.00	-
01/01/2054	1,205,000.00	5.000%	30,125.00	1,235,125.00	1,265,250.00
Total	\$19,505,000.00	-	\$18,522,536.81	\$38,027,536.81	-

Yield Statistics

Bond Year Dollars	\$370,450.74
Average Life	18.993 Years
Average Coupon	5.0000000%
DV01	(128,727.35)
Net Interest Cost (NIC)	4.6053204%
True Interest Cost (TIC)	4.3811581%
Bond Yield for Arbitrage Purposes	3.9779230%
All Inclusive Cost (AIC)	4.4891199%

IRS Form 8038

Net Interest Cost	4.3136254%
Weighted Average Maturity	18.765 Years

2024 GO Bond Proposal 4., | SINGLE PURPOSE | 7/20/2023 | 6:14 AM



\$19,505,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 30 Yrs.)



Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	YTM	Call Date	Call Price	Dollar Price
01/01/2025	Serial Coupon	5.000%	3.090%	310,000.00	101.830%	-	-	-	315,673.00
01/01/2026	Serial Coupon	5.000%	2.970%	310,000.00	103.875%	-	-	-	322,012.50
01/01/2027	Serial Coupon	5.000%	2.820%	325,000.00	106.189%	-	-	-	345,114.25
01/01/2028	Serial Coupon	5.000%	2.770%	340,000.00	108.349%	-	-	-	368,386.60
01/01/2029	Serial Coupon	5.000%	2.750%	355,000.00	110.405%	-	-	-	391,937.75
01/01/2030	Serial Coupon	5.000%	2.730%	375,000.00	112.446%	-	-	-	421,672.50
01/01/2031	Serial Coupon	5.000%	2.420%	395,000.00	116.478%	-	-	-	460,088.10
01/01/2032	Serial Coupon	5.000%	2.750%	410,000.00	116.023%	-	-	-	475,694.30
01/01/2033	Serial Coupon	5.000%	2.840%	435,000.00	117.015%	-	-	-	509,015.25
01/01/2034	Serial Coupon	5.000%	2.950%	455,000.00	117.611%	-	-	-	535,130.05
01/01/2039	Term 1 Coupon	5.000%	3.470%	2,640,000.00	112.813%	c 3.865%	01/01/2034	100.000%	2,978,263.20
01/01/2044	Term 2 Coupon	5.000%	3.890%	3,365,000.00	109.107%	c 4.315%	01/01/2034	100.000%	3,671,450.55
01/01/2049	Term 3 Coupon	5.000%	4.270%	4,300,000.00	105.881%	c 4.601%	01/01/2034	100.000%	4,552,883.00
01/01/2054	Term 4 Coupon	5.000%	4.590%	5,490,000.00	103.252%	c 4.794%	01/01/2034	100.000%	5,668,534.80
Total	-	-	-	\$19,505,000.00	-	-	-	-	\$21,015,855.85

Bid Information

Par Amount of Bonds	\$19,505,000.00
Reoffering Premium or (Discount)	1,510,855.85
Gross Production	\$21,015,855.85
Total Underwriter's Discount (0.250%)	\$(48,762.50)
Bid (107.496%)	20,967,093.35
Total Purchase Price	\$20,967,093.35
Bond Year Dollars	\$370,450.74
Average Life	18.993 Years
Average Coupon	5.000000%
Net Interest Cost (NIC)	4.6053204%
True Interest Cost (TIC)	4.3811581%

\$19,505,000

Sandy City, Utah

General Obligation Bonds, Series 2024

(Proposal #4, Scenario #1: Fire Station Project, \$20.7M, 30 Yrs.)



Property Tax Cost of Bonds - Tax Rate and Property Tax Impact Analysis

Sandy City's 2022 Estimated Assessed Valuation:	\$13,277,605,862
Average Annual Debt Service Payment of Series 2024 Bonds:	\$1,267,585
Certified Tax Rate (2022):	0.000942%
Tax Rate Increase Needed for Series 2024 Bonds:	0.009547%
<hr/>	
Average Residential Home Value:	\$628,000
Primary Residential Exemption:	45.00%
Average Residential Taxable Value:	\$345,400
Annual Property Tax Impact (Residential):	\$32.97
<hr/>	
Commercial Valuation:	\$100,000
Annual Property Tax Impact (Commercial/\$100K AV)	\$9.55
<hr/>	
Commercial Valuation (comp to Residential Avg.):	\$628,000
Annual Property Tax Impact (\$628K AV)	\$59.95