

Preliminary

Hays Caldwell Public Utility Agency

\$31,930,000 Contract Revenue Bonds, Series 2017

SWIFT Program - Low Interest Loan (30 yrs - 20% Subsidy) / Level

Assumes November 2017 Delivery and Current TWDB Rates + 0.50%

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
09/30/2018	-	-	774,033.00	774,033.00
09/30/2019	740,000.00	1.540%	1,032,044.00	1,772,044.00
09/30/2020	750,000.00	1.690%	1,020,648.00	1,770,648.00
09/30/2021	760,000.00	1.830%	1,007,973.00	1,767,973.00
09/30/2022	775,000.00	1.960%	994,065.00	1,769,065.00
09/30/2023	790,000.00	2.080%	978,875.00	1,768,875.00
09/30/2024	810,000.00	2.200%	962,443.00	1,772,443.00
09/30/2025	825,000.00	2.280%	944,623.00	1,769,623.00
09/30/2026	845,000.00	2.390%	925,813.00	1,770,813.00
09/30/2027	865,000.00	2.600%	905,617.50	1,770,617.50
09/30/2028	885,000.00	2.800%	883,127.50	1,768,127.50
09/30/2029	910,000.00	2.960%	858,347.50	1,768,347.50
09/30/2030	940,000.00	3.160%	831,411.50	1,771,411.50
09/30/2031	970,000.00	3.200%	801,707.50	1,771,707.50
09/30/2032	1,000,000.00	3.280%	770,667.50	1,770,667.50
09/30/2033	1,035,000.00	3.370%	737,867.50	1,772,867.50
09/30/2034	1,070,000.00	3.440%	702,988.00	1,772,988.00
09/30/2035	1,105,000.00	3.500%	666,180.00	1,771,180.00
09/30/2036	1,145,000.00	3.560%	627,505.00	1,772,505.00
09/30/2037	1,185,000.00	3.600%	586,743.00	1,771,743.00
09/30/2038	1,225,000.00	3.640%	544,083.00	1,769,083.00
09/30/2039	1,270,000.00	3.670%	499,493.00	1,769,493.00
09/30/2040	1,320,000.00	3.690%	452,884.00	1,772,884.00
09/30/2041	1,365,000.00	3.720%	404,176.00	1,769,176.00
09/30/2042	1,415,000.00	3.740%	353,398.00	1,768,398.00
09/30/2043	1,470,000.00	3.760%	300,477.00	1,770,477.00
09/30/2044	1,525,000.00	3.770%	245,205.00	1,770,205.00
09/30/2045	1,585,000.00	3.790%	187,712.50	1,772,712.50
09/30/2046	1,645,000.00	3.800%	127,641.00	1,772,641.00
09/30/2047	1,705,000.00	3.820%	65,131.00	1,770,131.00
Total	\$31,930,000.00	-	\$20,192,880.00	\$52,122,880.00

Yield Statistics

Bond Year Dollars	\$572,267.50
Average Life	17.923 Years
Average Coupon	3.5285736%
Net Interest Cost (NIC)	3.5285736%
True Interest Cost (TIC)	3.4842399%
Bond Yield for Arbitrage Purposes	3.4842399%
All Inclusive Cost (AIC)	3.4842399%

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Net Interest Cost	3.5285736%
Weighted Average Maturity	17.923 Years

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Preliminary

Hays Caldwell Public Utility Agency

\$85,880,000 Contract Revenue Bonds, Series 2019

SWIFT Program - Low Interest Loan (30 yrs - 20% Subsidy) / Level

Assumes November 2019 Delivery and Current TWDB Rates + 0.75%

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
09/30/2020	-	-	2,251,020.38	2,251,020.38
09/30/2021	1,910,000.00	1.790%	3,001,360.50	4,911,360.50
09/30/2022	1,945,000.00	1.940%	2,967,171.50	4,912,171.50
09/30/2023	1,980,000.00	2.080%	2,929,438.50	4,909,438.50
09/30/2024	2,025,000.00	2.210%	2,888,254.50	4,913,254.50
09/30/2025	2,065,000.00	2.330%	2,843,502.00	4,908,502.00
09/30/2026	2,115,000.00	2.450%	2,795,387.50	4,910,387.50
09/30/2027	2,165,000.00	2.530%	2,743,570.00	4,908,570.00
09/30/2028	2,220,000.00	2.640%	2,688,795.50	4,908,795.50
09/30/2029	2,280,000.00	2.850%	2,630,187.50	4,910,187.50
09/30/2030	2,345,000.00	3.050%	2,565,207.50	4,910,207.50
09/30/2031	2,415,000.00	3.210%	2,493,685.00	4,908,685.00
09/30/2032	2,495,000.00	3.410%	2,416,163.50	4,911,163.50
09/30/2033	2,580,000.00	3.450%	2,331,084.00	4,911,084.00
09/30/2034	2,670,000.00	3.530%	2,242,074.00	4,912,074.00
09/30/2035	2,765,000.00	3.620%	2,147,823.00	4,912,823.00
09/30/2036	2,865,000.00	3.690%	2,047,730.00	4,912,730.00
09/30/2037	2,970,000.00	3.750%	1,942,011.50	4,912,011.50
09/30/2038	3,080,000.00	3.810%	1,830,636.50	4,910,636.50
09/30/2039	3,200,000.00	3.850%	1,713,288.50	4,913,288.50
09/30/2040	3,320,000.00	3.890%	1,590,088.50	4,910,088.50
09/30/2041	3,450,000.00	3.920%	1,460,940.50	4,910,940.50
09/30/2042	3,585,000.00	3.940%	1,325,700.50	4,910,700.50
09/30/2043	3,725,000.00	3.970%	1,184,451.50	4,909,451.50
09/30/2044	3,875,000.00	3.990%	1,036,569.00	4,911,569.00
09/30/2045	4,030,000.00	4.010%	881,956.50	4,911,956.50
09/30/2046	4,190,000.00	4.020%	720,353.50	4,910,353.50
09/30/2047	4,360,000.00	4.040%	551,915.50	4,911,915.50
09/30/2048	4,535,000.00	4.050%	375,771.50	4,910,771.50
09/30/2049	4,720,000.00	4.070%	192,104.00	4,912,104.00
Total	\$85,880,000.00	-	\$58,788,242.38	\$144,668,242.38

Yield Statistics

Bond Year Dollars	\$1,553,285.00
Average Life	18.087 Years
Average Coupon	3.7847686%
Net Interest Cost (NIC)	3.7847686%
True Interest Cost (TIC)	3.7382400%
Bond Yield for Arbitrage Purposes	3.7382400%
All Inclusive Cost (AIC)	3.7382400%

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Net Interest Cost	3.7847686%
Weighted Average Maturity	18.087 Years

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Preliminary

Hays Caldwell Public Utility Agency

\$95,560,000 Contract Revenue Bonds, Series 2021

SWIFT Program - Low Interest Loan (30 yrs - 20% Subsidy) / Level

Assumes November 2021 Delivery and Current TWDB Rates + 1.00%

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
09/30/2022	-	-	2,692,876.13	2,692,876.13
09/30/2023	2,040,000.00	2.040%	3,590,501.50	5,630,501.50
09/30/2024	2,085,000.00	2.190%	3,548,885.50	5,633,885.50
09/30/2025	2,130,000.00	2.330%	3,503,224.00	5,633,224.00
09/30/2026	2,180,000.00	2.460%	3,453,595.00	5,633,595.00
09/30/2027	2,235,000.00	2.580%	3,399,967.00	5,634,967.00
09/30/2028	2,290,000.00	2.700%	3,342,304.00	5,632,304.00
09/30/2029	2,350,000.00	2.780%	3,280,474.00	5,630,474.00
09/30/2030	2,415,000.00	2.890%	3,215,144.00	5,630,144.00
09/30/2031	2,485,000.00	3.100%	3,145,350.50	5,630,350.50
09/30/2032	2,565,000.00	3.300%	3,068,315.50	5,633,315.50
09/30/2033	2,650,000.00	3.460%	2,983,670.50	5,633,670.50
09/30/2034	2,740,000.00	3.660%	2,891,980.50	5,631,980.50
09/30/2035	2,840,000.00	3.700%	2,791,696.50	5,631,696.50
09/30/2036	2,945,000.00	3.780%	2,686,616.50	5,631,616.50
09/30/2037	3,055,000.00	3.870%	2,575,295.50	5,630,295.50
09/30/2038	3,175,000.00	3.940%	2,457,067.00	5,632,067.00
09/30/2039	3,300,000.00	4.000%	2,331,972.00	5,631,972.00
09/30/2040	3,435,000.00	4.060%	2,199,972.00	5,634,972.00
09/30/2041	3,570,000.00	4.100%	2,060,511.00	5,630,511.00
09/30/2042	3,720,000.00	4.140%	1,914,141.00	5,634,141.00
09/30/2043	3,870,000.00	4.170%	1,760,133.00	5,630,133.00
09/30/2044	4,035,000.00	4.190%	1,598,754.00	5,633,754.00
09/30/2045	4,205,000.00	4.220%	1,429,687.50	5,634,687.50
09/30/2046	4,380,000.00	4.240%	1,252,236.50	5,632,236.50
09/30/2047	4,565,000.00	4.260%	1,066,524.50	5,631,524.50
09/30/2048	4,760,000.00	4.270%	872,055.50	5,632,055.50
09/30/2049	4,965,000.00	4.290%	668,803.50	5,633,803.50
09/30/2050	5,175,000.00	4.300%	455,805.00	5,630,805.00
09/30/2051	5,400,000.00	4.320%	233,280.00	5,633,280.00
Total	\$95,560,000.00	-	\$70,470,839.13	\$166,030,839.13

Yield Statistics

Bond Year Dollars	\$1,743,970.00
Average Life	18.250 Years
Average Coupon	4.0408286%
Net Interest Cost (NIC)	4.0408286%
True Interest Cost (TIC)	3.9922313%
Bond Yield for Arbitrage Purposes	3.9922313%
All Inclusive Cost (AIC)	3.9922313%

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Net Interest Cost	4.0408286%
Weighted Average Maturity	18.250 Years

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