

Preliminary

Hays Caldwell Public Utility Agency

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

SWIFT Program - Low Interest Loan (20 yrs - 35% 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	-	-	567,119.25	567,119.25
09/30/2019	1,400,000.00	1.350%	756,159.00	2,156,159.00
09/30/2020	1,420,000.00	1.480%	737,259.00	2,157,259.00
09/30/2021	1,440,000.00	1.590%	716,243.00	2,156,243.00
09/30/2022	1,460,000.00	1.700%	693,347.00	2,153,347.00
09/30/2023	1,485,000.00	1.790%	668,527.00	2,153,527.00
09/30/2024	1,515,000.00	1.890%	641,945.50	2,156,945.50
09/30/2025	1,540,000.00	1.960%	613,312.00	2,153,312.00
09/30/2026	1,570,000.00	2.040%	583,128.00	2,153,128.00
09/30/2027	1,605,000.00	2.220%	551,100.00	2,156,100.00
09/30/2028	1,640,000.00	2.370%	515,469.00	2,155,469.00
09/30/2029	1,680,000.00	2.510%	476,601.00	2,156,601.00
09/30/2030	1,720,000.00	2.670%	434,433.00	2,154,433.00
09/30/2031	1,765,000.00	2.700%	388,509.00	2,153,509.00
09/30/2032	1,815,000.00	2.770%	340,854.00	2,155,854.00
09/30/2033	1,865,000.00	2.840%	290,578.50	2,155,578.50
09/30/2034	1,915,000.00	2.900%	237,612.50	2,152,612.50
09/30/2035	1,975,000.00	2.950%	182,077.50	2,157,077.50
09/30/2036	2,030,000.00	2.990%	123,815.00	2,153,815.00
09/30/2037	2,090,000.00	3.020%	63,118.00	2,153,118.00
Total	\$31,930,000.00	-	\$9,581,207.25	\$41,511,207.25

Yield Statistics

Bond Year Dollars	\$364,962.50
Average Life	11.430 Years
Average Coupon	2.6252580%

Net Interest Cost (NIC)	2.6252580%
True Interest Cost (TIC)	2.6007353%
Bond Yield for Arbitrage Purposes	2.6007353%
All Inclusive Cost (AIC)	2.6007353%

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Net Interest Cost	2.6252580%
Weighted Average Maturity	11.430 Years

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Preliminary

Hays Caldwell Public Utility Agency

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

SWIFT Program - Low Interest Loan (20 yrs - 35% 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	-	-	1,691,036.63	1,691,036.63
09/30/2021	3,675,000.00	1.600%	2,254,715.50	5,929,715.50
09/30/2022	3,735,000.00	1.730%	2,195,915.50	5,930,915.50
09/30/2023	3,795,000.00	1.840%	2,131,300.00	5,926,300.00
09/30/2024	3,865,000.00	1.950%	2,061,472.00	5,926,472.00
09/30/2025	3,945,000.00	2.040%	1,986,104.50	5,931,104.50
09/30/2026	4,025,000.00	2.140%	1,905,626.50	5,930,626.50
09/30/2027	4,110,000.00	2.210%	1,819,491.50	5,929,491.50
09/30/2028	4,200,000.00	2.290%	1,728,660.50	5,928,660.50
09/30/2029	4,295,000.00	2.470%	1,632,480.50	5,927,480.50
09/30/2030	4,400,000.00	2.620%	1,526,394.00	5,926,394.00
09/30/2031	4,515,000.00	2.760%	1,411,114.00	5,926,114.00
09/30/2032	4,640,000.00	2.920%	1,286,500.00	5,926,500.00
09/30/2033	4,780,000.00	2.950%	1,151,012.00	5,931,012.00
09/30/2034	4,920,000.00	3.020%	1,010,002.00	5,930,002.00
09/30/2035	5,065,000.00	3.090%	861,418.00	5,926,418.00
09/30/2036	5,225,000.00	3.150%	704,909.50	5,929,909.50
09/30/2037	5,390,000.00	3.200%	540,322.00	5,930,322.00
09/30/2038	5,560,000.00	3.240%	367,842.00	5,927,842.00
09/30/2039	5,740,000.00	3.270%	187,698.00	5,927,698.00
Total	\$85,880,000.00	-	\$28,454,014.63	\$114,334,014.63

Yield Statistics

Bond Year Dollars	\$988,010.00
Average Life	11.505 Years
Average Coupon	2.8799318%

Net Interest Cost (NIC)	2.8799318%
True Interest Cost (TIC)	2.8532932%
Bond Yield for Arbitrage Purposes	2.8532932%
All Inclusive Cost (AIC)	2.8532932%

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Net Interest Cost	2.8799318%
Weighted Average Maturity	11.505 Years

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Preliminary

Hays Caldwell Public Utility Agency

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

SWIFT Program - Low Interest Loan (20 yrs - 35% 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	-	-	2,065,955.25	2,065,955.25
09/30/2023	3,990,000.00	1.850%	2,754,607.00	6,744,607.00
09/30/2024	4,065,000.00	1.980%	2,680,792.00	6,745,792.00
09/30/2025	4,145,000.00	2.090%	2,600,305.00	6,745,305.00
09/30/2026	4,235,000.00	2.200%	2,513,674.50	6,748,674.50
09/30/2027	4,325,000.00	2.290%	2,420,504.50	6,745,504.50
09/30/2028	4,425,000.00	2.390%	2,321,462.00	6,746,462.00
09/30/2029	4,530,000.00	2.460%	2,215,704.50	6,745,704.50
09/30/2030	4,640,000.00	2.540%	2,104,266.50	6,744,266.50
09/30/2031	4,760,000.00	2.720%	1,986,410.50	6,746,410.50
09/30/2032	4,890,000.00	2.870%	1,856,938.50	6,746,938.50
09/30/2033	5,030,000.00	3.010%	1,716,595.50	6,746,595.50
09/30/2034	5,180,000.00	3.170%	1,565,192.50	6,745,192.50
09/30/2035	5,345,000.00	3.200%	1,400,986.50	6,745,986.50
09/30/2036	5,515,000.00	3.270%	1,229,946.50	6,744,946.50
09/30/2037	5,695,000.00	3.340%	1,049,606.00	6,744,606.00
09/30/2038	5,885,000.00	3.400%	859,393.00	6,744,393.00
09/30/2039	6,090,000.00	3.450%	659,303.00	6,749,303.00
09/30/2040	6,300,000.00	3.490%	449,198.00	6,749,198.00
09/30/2041	6,515,000.00	3.520%	229,328.00	6,744,328.00
Total	\$95,560,000.00	-	\$34,680,169.25	\$130,240,169.25

Yield Statistics

Bond Year Dollars	\$1,106,395.00
Average Life	11.578 Years
Average Coupon	3.1345197%

Net Interest Cost (NIC)	3.1345197%
True Interest Cost (TIC)	3.1058114%
Bond Yield for Arbitrage Purposes	3.1058114%
All Inclusive Cost (AIC)	3.1058114%

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Net Interest Cost	3.1345197%
Weighted Average Maturity	11.578 Years