



Plan Year 2017/2018
City of Foley
Self-Funded Administration Cost Analysis

Carrier	OPTUM CURRENT	OPTUM Renewal	BH	BGS	LLOYD'S	SUN LIFE	IRONSHORE	SYMETRA	ABS
Specific Stop Loss Deductible	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$50K AGG	\$50,000 with \$150K AGG
Contract Type	108/12	PAID	24/12	24/12	24/12	24/12	24/12	24/12	24/12
Specific Premium									
99 Single	\$58.56	\$69.62	\$61.71	\$85.21	\$68.47	\$77.47	\$77.69	\$92.40	\$81.44
194 Family	\$146.61	\$175.11	\$163.74	\$159.39	\$162.90	\$182.45	\$194.50	\$204.54	\$229.87
Monthly Specific Premium	\$34,239.78	\$40,863.72	\$37,874.85	\$39,357.45	\$38,381.13	\$43,064.83	\$45,424.31	\$48,828.36	\$52,657.34
Annual Specific Premium	\$410,877.36	\$490,364.64	\$454,498.20	\$472,289.40	\$460,573.56	\$516,777.96	\$545,091.72	\$585,940.32	\$631,888.08
Aggregate Premium Per Employee Per Month	\$4.07	\$2.85	\$4.53	\$2.90	\$7.26	\$5.41	\$9.33	\$4.05	\$4.57
293 Annual Aggregate Premium	\$14,310.12	\$10,020.60	\$15,927.48	\$10,196.40	\$25,526.16	\$19,021.56	\$32,804.28	\$18,239.80	\$16,068.12
293 Aggregate Accommodation Per EE	\$5,274.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
A. Total Annual Fixed Costs	\$430,461.48	\$500,385.24	\$470,425.68	\$482,485.80	\$486,099.72	\$535,799.52	\$577,896.00	\$600,180.12	\$647,956.20
Aggregate Factors									
99 Single	\$509.78	\$525.07	\$552.33	\$1,109.86	\$1,206.20	\$1,146.50	\$518.64	\$622.50	\$480.85
194 Family	\$1,350.91	\$1,391.44	\$1,519.50	\$1,109.86	\$1,206.20	\$1,146.50	\$1,374.40	\$1,603.32	\$1,407.82
293 Composite									
B. Est. Aggregate Attachment Point (125%)	\$3,750,537.12	\$3,863,055.48	\$4,193,564.04	\$3,902,267.76	\$4,240,999.20	\$4,031,094.00	\$3,815,747.52	\$4,472,058.96	\$3,848,654.76
C. Expected Claims (100%)	\$3,000,429.70	\$3,090,444.38	\$3,354,851.23	\$3,121,814.21	\$3,392,799.36	\$3,224,875.20	\$3,052,598.02	\$3,577,647.17	\$3,078,923.81
Total Annualized Maximum Costs (A+B)	\$4,180,998.60	\$4,363,440.72	\$4,663,989.72	\$4,384,753.56	\$4,727,098.92	\$4,566,893.52	\$4,393,643.52	\$5,072,239.08	\$4,496,610.96
Total Annualized Expected Costs (A+C)	\$3,430,891.18	\$3,590,829.62	\$3,825,276.91	\$3,604,300.01	\$3,878,899.08	\$3,760,674.72	\$3,630,494.02	\$4,177,827.29	\$3,726,880.01
		EXPIRES 11/10/17 FIRM QUOTE INCLUDES>NNL RATE CAP 55%	EXPIRED 10/19/17 NOT FIRM DOES NOT INCLUDE>NNL NO RATE CAP	EXPIRED 11/06/17 NOT FIRM INCLUDES>NNL RATE CAP 50%	EXPIRED 11/06/17 NOT FIRM DOES NOT INCLUDE>NNL NO RATE CAP	EXPIRED 11/06/17 NOT FIRM INCLUDES>NNL RATE CAP 50%	EXPIRES 01/06/18 NOT FIRM DOES NOT INCLUDE>NNL NO RATE CAP	EXPIRES 11/12/17 NOT FIRM DOES NOT INCLUDE>NNL NO RATE CAP	EXPIRES 01/11/18 NOT FIRM INCLUDE>NNL RATE CAP 50%

Two lasers at \$150K each

City of Foley

Paid Claims Report

	2014 Paid Claims	2015 Paid Claims	2016 Paid Claims	2017 Paid Claims
January	\$179,450.19	\$153,731.47	\$242,632.21	\$214,280.97
February	\$198,220.60	\$193,037.19	\$220,971.51	\$350,060.95
March	\$166,163.07	\$116,085.44	\$235,250.35	\$354,790.91
April	\$184,123.56	\$162,258.54	\$193,077.21	\$405,311.54
May	\$246,805.90	\$150,834.81	\$195,629.25	\$210,158.06
June	\$209,707.13	\$166,535.49	\$243,639.76	\$358,362.57
July	\$214,806.86	\$216,101.84	\$222,179.31	\$176,994.30
August	\$210,589.02	\$179,733.52	\$184,899.49	\$261,758.66
September	\$248,551.54	\$181,167.05	\$208,521.54	\$183,277.04
October	\$231,898.53	\$229,342.99	\$231,181.48	
November	\$120,594.65	\$236,349.25	\$151,583.07	
December	\$245,239.86	\$361,329.82	\$190,125.63	
Total	\$2,456,150.91	\$2,346,507.41	\$2,519,690.81	\$2,514,995.00
Large Claims over \$50,000	\$212,555.48 <i>5 Claims</i>	\$250,874.41 <i>3 Claims</i>	\$108,562.59 <i>4 Claims</i>	\$367,461.70 <i>8 Claims</i>
Average Enrollment	232	263	283	292
Monthly Average minus Large Claims	\$186,966.29	\$174,636.08	\$200,927.35	\$238,614.81
Average Claim Per Month / Per EE	\$805.89	\$664.02	\$709.99	\$817.17

$$238,614.81(9) = 2,147,533.29$$

$$+ 367,461.70$$

$$= \$2,514,994.99$$

City of Foley



2017	Enrollment		Agg Factor		Actual	Medical	Pharmacy	RX	Reimbursed/Large Claims
	Single	Family	Single	Family	Monthly Agg Factor	Monthly Paid Claims		Rebates	
Jan	99	194	\$509.78	\$1,350.91	\$312,544.76	\$79,603.84	\$128,497.14	\$0.00	\$0.00
Feb	99	193	\$509.78	\$1,350.91	\$311,193.85	\$232,183.29	\$107,197.00	\$0.00	\$0.00
Mar	99	194	\$509.78	\$1,350.91	\$312,544.76	\$202,481.56	\$146,959.70	\$0.00	\$71,978.46
Apr	98	194	\$509.78	\$1,350.91	\$312,034.98	\$294,055.83	\$102,940.86	\$0.00	\$88,714.24
May	97	193	\$509.78	\$1,350.91	\$310,174.29	\$123,595.06	\$80,561.41	\$0.00	\$76,567.56
Jun	97	193	\$509.78	\$1,350.91	\$310,174.29	\$303,350.93	\$47,432.54	\$0.00	\$33,586.40
Jul	99	194	\$509.78	\$1,350.91	\$312,544.76	\$124,269.64	\$46,653.22	\$0.00	\$13,103.62
Aug	100	192	\$509.78	\$1,350.91	\$310,352.72	\$171,551.85	\$83,176.15	\$0.00	\$57,678.03
Sep	98	194	\$509.78	\$1,350.91	\$312,034.98	\$129,796.23	\$47,363.23	\$0.00	\$25,833.39
Oct	0	0	\$509.78	\$1,350.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov	0	0	\$509.78	\$1,350.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Dec	0	0	\$509.78	\$1,350.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

\$2,803,599.39	\$1,660,888.23	\$790,781.25	\$0.00	\$367,461.70
Actual Agg Deductible	Total Paid Claims		RX Rebates	Reimbursed Claims

\$2,084,207.78
Paid Claims less Reimbursements

\$719,391.61 Away from having an Aggregate Claim

Self-Insured Cost Savings as Compared to Fully Insured w/ BCBS Premium Rates										
	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	TOTAL
OCT	\$ -	\$ (35,915.88)	\$ 76,067.98	\$ 40,661.06	\$ 64,522.64	\$ 12,083.52	\$ 26,258.85	\$ 20,837.69	\$ 64,924.38	
NOV	\$ -	\$ (16,220.20)	\$ 64,202.42	\$ 46,963.42	\$ 40,011.45	\$ 107,018.28	\$ 131,846.05	\$ 24,891.98	\$ 124,717.92	
DEC	\$ -	\$ 40,536.85	\$ 55,764.97	\$ 76,952.41	\$ 95,166.74	\$ 115,758.43	\$ (13,035.47)	\$ (46,217.93)	\$ 92,577.69	
JAN	\$ 113,692.65	\$ 47,575.05	\$ 67,591.75	\$ 57,003.19	\$ (21,825.76)	\$ 40,789.42	\$ 66,311.04	\$ (7,271.05)	\$ 42,497.02	
FEB	\$ 44,401.26	\$ 21,299.02	\$ 59,871.32	\$ 2,357.82	\$ 10,631.47	\$ 22,373.78	\$ 17,064.95	\$ 25,711.69	\$ (99,343.59)	
MAR	\$ 27,142.73	\$ 25,807.88	\$ 21,240.55	\$ (48,293.79)	\$ 37,510.58	\$ 56,499.91	\$ 107,044.96	\$ (4,213.50)	\$ (35,860.33)	
APR	\$ 30,014.32	\$ 31,824.50	\$ 53,144.98	\$ 92,065.12	\$ 39,649.41	\$ 41,801.46	\$ 49,672.24	\$ 57,145.53	\$ (73,830.47)	
MAY	\$ 50,431.70	\$ 70,906.55	\$ 9,974.53	\$ (24,152.00)	\$ (12,378.98)	\$ 2,482.84	\$ 79,819.50	\$ 51,800.65	\$ 126,231.80	
JUN	\$ 70,544.70	\$ 3,175.71	\$ (1,792.67)	\$ 48,819.82	\$ 109,728.86	\$ 50,458.59	\$ 41,908.38	\$ (3,388.09)	\$ (86,245.28)	
JUL	\$ 13,286.23	\$ 28,549.91	\$ 10,743.34	\$ (7,305.39)	\$ 35,657.50	\$ 39,528.40	\$ 31,229.46	\$ 29,870.42	\$ 84,427.54	
AUG	\$ (18,740.73)	\$ 76,010.31	\$ 42,921.11	\$ 77,698.96	\$ (27,351.27)	\$ 23,937.62	\$ 73,693.59	\$ 66,391.41	\$ 32,158.22	
SEP	\$ 23,843.91	\$ (713.48)	\$ 34,199.10	\$ 27,499.13	\$ 76,407.34	\$ (3,142.77)	\$ 81,895.91	\$ 58,505.59	101243.73	
	\$ 354,616.77	\$ 292,836.22	\$ 493,929.38	\$ 390,269.75	\$ 447,729.98	\$ 509,589.48	\$ 693,709.46	\$ 274,064.39	\$ 373,498.63	\$ 3,830,244.06

City of Foley



2017	EE	Fam	Total	Medical Paid Claims	Medical Admin Fee	Vision Paid Claims	Pharmacy Paid Claims	Pharmacy Admin	RX Rebates	Dental Paid Claims w/ Admin	Mental/ Nervous Paid Claims	Spec & Agg Premium	Specific Reimbursed Claims over \$50K + \$50K	Total Claims And Fixed Minus Large Claims	BC Fully Insured Premium	Savings Being Self Insured
Jan	99	194	293	\$79,603.84	\$9,042.98	\$5,707.21	\$128,497.14	\$879.00	\$0.00	\$15,225.00	\$10,636.25	\$35,432.29	\$0.00	\$285,023.71	\$327,520.73	\$42,497.02
Feb	99	193	292	\$232,183.29	\$25,670.26	\$9,989.01	\$107,197.00	\$876.00	\$0.00	\$12,524.02	\$1,820.00	\$35,281.61	\$0.00	\$425,541.19	\$326,197.60	-\$99,343.59
Mar	99	194	293	\$202,481.56	\$21,900.09	\$4,123.00	\$146,959.70	\$879.00	\$0.00	\$21,858.88	\$1,725.00	\$35,432.29	\$71,978.46	\$363,381.06	\$327,520.73	-\$35,860.33
Apr	98	194	292	\$294,055.83	\$31,893.62	\$6,827.35	\$102,940.86	\$876.00	\$0.00	\$15,060.88	\$2,325.75	\$35,369.66	\$88,714.24	\$400,635.71	\$326,805.24	-\$73,830.47
May	97	193	290	\$123,595.06	\$13,629.66	\$4,986.60	\$80,561.41	\$870.00	\$0.00	\$14,228.30	\$2,075.00	\$35,156.35	\$76,567.56	\$198,534.82	\$324,766.62	\$126,231.80
Jun	97	193	290	\$303,350.93	\$32,759.23	\$5,698.49	\$47,432.54	\$870.00	\$0.00	\$16,387.51	\$2,943.25	\$35,156.35	\$33,586.40	\$411,011.90	\$324,766.62	-\$86,245.28
Jul	99	194	293	\$124,269.64	\$13,782.64	\$5,755.28	\$46,653.22	\$879.00	\$0.00	\$16,524.54	\$12,900.20	\$35,432.29	\$13,103.62	\$243,093.19	\$327,520.73	\$84,427.54
Aug	100	192	292	\$171,551.85	\$18,869.76	\$6,464.72	\$83,176.15	\$876.00	\$0.00	\$20,445.13	\$14,532.60	\$35,193.56	\$57,678.03	\$293,431.74	\$325,589.96	\$32,158.22
Sep	98	194	292	\$129,796.23	\$14,281.28	\$4,932.83	\$47,363.23	\$876.00	\$0.00	\$17,700.67	\$1,075.00	\$35,369.66	\$25,833.39	\$225,561.51	\$326,805.24	\$101,243.73
Oct	0	0	0									\$0.00		\$0.00	\$0.00	\$0.00
Nov	0	0	0									\$0.00		\$0.00	\$0.00	\$0.00
Dec	0	0	0									\$0.00		\$0.00	\$0.00	\$0.00
Total	886	1741	2627	\$1,660,888.23	\$181,829.52	\$54,484.49	\$790,781.25	\$7,881.00	\$0.00	\$149,954.93	\$50,033.05	\$317,824.06	\$367,461.70	\$2,846,214.83	\$2,937,493.47	\$91,278.64

Stop Loss Rates and Factors are-

Specific

\$58.56	Single
\$146.61	Family

Aggregate Factors

\$509.78	Single
\$1,350.91	Family

Fully Insured

\$715.49	Single
\$1,323.13	Family

\$4.07	Agg Premium
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