

**CITY OF EDGEWATER
POLICE RETIREMENT PLAN**

**SECTION 112.664, FLORIDA STATUTES COMPLIANCE
DETERMINED AS OF THE
OCTOBER 1, 2024 VALUATION DATE**



June 25, 2025

Mr. Troy Jenne, Plan Administrator
Foster & Foster, Inc.
2503 Del Prado Blvd. S., Suite 502
Cape Coral, FL 33904

Re: City of Edgewater Police Retirement Plan
Section 112.664, Florida Statutes Compliance

Dear Troy:

Please find enclosed the annual disclosures that satisfy the October 1, 2024 financial reporting requirements made under Section 112.664.

Our office will submit this information electronically to the Department of Management Services. However, it is important for you to be aware that this report must also be made available on the Plan or Plan Sponsor's website, if such website exists. A deadline for this website publication is not made clear in the law.

In addition to the enclosed report, the Plan or Plan Sponsor's website must provide a link to the Division of Retirement's Actuarial Summary Fact Sheet for the Plan, and also report the previous five years' assumed and actual rates of return, along with their respective asset allocations. The Board should contact its Investment Consultant for this information.

With respect to the reporting standards for defined benefit retirement plans or systems contained in Section 112.664(1), Florida Statutes, the actuarial disclosures required under this section were prepared and completed by me or under my direct supervision and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate, and in my opinion, meet the requirements of Section 112.664(1), Florida Statutes, and Rule 60T-1.0035, Florida Administrative Code.

Respectfully submitted,

Foster & Foster, Inc.



Douglas H. Lozen, EA, MAAA
Enrolled Actuary #23-7778

Enclosures

cc via email: Pedro Herrera, Board Attorney
cc via email: Jessica A. De la Torre Vila, Paralegal / Legal Assistant

When reviewing the following schedules, please note the following:

- 1) The purpose of producing this report is solely to satisfy the requirements set forth by Section 112.664, Florida Statutes, and is mandatory for every Florida public pension fund, excluding the Florida Retirement System (FRS).
- 2) None of the schedules shown have any impact on the funding requirements of the Plan. These schedules are for statutory compliance purposes only.
- 3) In the schedules that follow, the columns labeled “ACTUAL” represent the final recorded GASB 67/68 results. The columns labeled “HYPOTHETICAL” illustrate what the results would have been if different assumptions were used.
- 4) It is our opinion that the Plan’s actual assumptions utilized in the October 1, 2024 Actuarial Valuation Report, as adopted by the Board of Trustees, are reasonable individually and in the aggregate, and represent our best estimate of future Plan experience.
- 5) The “Number of Years Expected Benefit Payments Sustained” calculated in Section II: Asset Sustainability should not be interpreted as the number of years the Plan has left until it is insolvent. This calculation is required by 112.664, Florida Statutes, but the numeric result is irrelevant, since in its calculation we are to assume there will be no further contributions to the Fund. As long as the Actuarially Determined Contribution is made each year the Plan will never become insolvent.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY
FISCAL YEAR SEPTEMBER 30, 2024

	ACTUAL	HYPOTHETICAL	HYPOTHETICAL
	7.30%	5.30%	9.30%
Discount Rate:			
<u>Total Pension Liability</u>			
Service Cost	457,306	687,017	318,151
Interest	1,305,892	1,193,679	1,371,417
Share Plan Allocation	271,643	271,643	271,643
Changes of Benefit Terms	-	-	-
Experience Gains/Losses	640,421	839,623	499,175
Changes of Assumptions	187,976	278,841	132,420
Contributions - Buy Back	14,970	14,970	14,970
Benefit Payments	(1,042,755)	(1,042,755)	(1,042,755)
Net Change in Total Pension Liability	1,835,453	2,243,018	1,565,021
Total Pension Liability - Beginning	17,711,262	21,939,518	14,792,771
Total Pension Liability - Ending (a)	\$ 19,546,715	\$ 24,182,536	\$ 16,357,792
<u>Plan Fiduciary Net Position</u>			
Contributions - Employer	1,153,949	1,153,949	1,153,949
Contributions - State	271,643	271,643	271,643
Contributions - Employee	151,173	151,173	151,173
Contributions - Buy Back	14,970	14,970	14,970
Net Investment Income	3,222,337	3,222,337	3,222,337
Benefit Payments	(1,042,755)	(1,042,755)	(1,042,755)
Administrative Expense	(68,588)	(68,588)	(68,588)
Net Change in Plan Fiduciary Net Position	3,702,729	3,702,729	3,702,729
Plan Fiduciary Net Position - Beginning	13,929,207	13,929,207	13,929,207
Plan Fiduciary Net Position - Ending (b)	\$ 17,631,936	\$ 17,631,936	\$ 17,631,936
Net Pension Liability - Ending (a) - (b)	\$ 1,914,779	\$ 6,550,600	\$ (1,274,144)

PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 1
Plan Assumptions: Investment Rate of Return = 7.30%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2024	17,631,936	-	3,016,818	-	1,177,017	15,792,135
2025	15,792,135	-	1,214,138	-	1,108,510	15,686,507
2026	15,686,507	-	1,214,906	-	1,100,771	15,572,372
2027	15,572,372	-	1,236,005	-	1,091,669	15,428,036
2028	15,428,036	-	1,274,073	-	1,079,743	15,233,706
2029	15,233,706	-	1,312,236	-	1,064,164	14,985,634
2030	14,985,634	-	1,329,989	-	1,045,407	14,701,052
2031	14,701,052	-	1,349,055	-	1,023,936	14,375,933
2032	14,375,933	-	1,360,206	-	999,796	14,015,523
2033	14,015,523	-	1,364,097	-	973,344	13,624,770
2034	13,624,770	-	1,368,271	-	944,666	13,201,165
2035	13,201,165	-	1,382,841	-	913,211	12,731,535
2036	12,731,535	-	1,395,955	-	878,450	12,214,030
2037	12,214,030	-	1,396,571	-	840,649	11,658,108
2038	11,658,108	-	1,392,961	-	800,199	11,065,346
2039	11,065,346	-	1,373,090	-	757,652	10,449,908
2040	10,449,908	-	1,356,782	-	713,321	9,806,447
2041	9,806,447	-	1,347,837	-	666,675	9,125,285
2042	9,125,285	-	1,331,988	-	617,528	8,410,825
2043	8,410,825	-	1,311,782	-	566,110	7,665,153
2044	7,665,153	-	1,293,875	-	512,330	6,883,608
2045	6,883,608	-	1,266,542	-	456,275	6,073,341
2046	6,073,341	-	1,234,523	-	398,294	5,237,112
2047	5,237,112	-	1,203,181	-	338,393	4,372,324
2048	4,372,324	-	1,168,833	-	276,517	3,480,008
2049	3,480,008	-	1,134,311	-	212,638	2,558,335
2050	2,558,335	-	1,099,719	-	146,619	1,605,235
2051	1,605,235	-	1,063,162	-	78,377	620,450
2052	620,450	-	1,026,175	-	-	-

*All Share Balances paid in 2024.

Number of Years Expected Benefit Payments Sustained: 28.60

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 7.30% interest.

It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.

PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 2
Hypothetical Assumptions: Investment Rate of Return = 5.30%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2024	17,631,936	-	3,016,818	-	854,547	15,469,665
2025	15,469,665	-	1,214,138	-	787,718	15,043,245
2026	15,043,245	-	1,214,906	-	765,097	14,593,436
2027	14,593,436	-	1,236,005	-	740,698	14,098,129
2028	14,098,129	-	1,274,073	-	713,438	13,537,494
2029	13,537,494	-	1,312,236	-	682,713	12,907,971
2030	12,907,971	-	1,329,989	-	648,878	12,226,860
2031	12,226,860	-	1,349,055	-	612,274	11,490,079
2032	11,490,079	-	1,360,206	-	572,929	10,702,802
2033	10,702,802	-	1,364,097	-	531,100	9,869,805
2034	9,869,805	-	1,368,271	-	486,840	8,988,374
2035	8,988,374	-	1,382,841	-	439,739	8,045,272
2036	8,045,272	-	1,395,955	-	389,407	7,038,724
2037	7,038,724	-	1,396,571	-	336,043	5,978,196
2038	5,978,196	-	1,392,961	-	279,931	4,865,166
2039	4,865,166	-	1,373,090	-	221,467	3,713,543
2040	3,713,543	-	1,356,782	-	160,863	2,517,624
2041	2,517,624	-	1,347,837	-	97,716	1,267,503
2042	1,267,503	-	1,331,988	-	-	-

*All Share Balances paid in 2024.

Number of Years Expected Benefit Payments Sustained: 18.95

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 5.30% interest.

It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.

PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 3
Hypothetical Assumptions: Investment Rate of Return = 9.30%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2024	17,631,936	-	3,016,818	-	1,499,488	16,114,606
2025	16,114,606	-	1,214,138	-	1,442,201	16,342,669
2026	16,342,669	-	1,214,906	-	1,463,375	16,591,138
2027	16,591,138	-	1,236,005	-	1,485,502	16,840,635
2028	16,840,635	-	1,274,073	-	1,506,935	17,073,497
2029	17,073,497	-	1,312,236	-	1,526,816	17,288,077
2030	17,288,077	-	1,329,989	-	1,545,947	17,504,035
2031	17,504,035	-	1,349,055	-	1,565,144	17,720,124
2032	17,720,124	-	1,360,206	-	1,584,722	17,944,640
2033	17,944,640	-	1,364,097	-	1,605,421	18,185,964
2034	18,185,964	-	1,368,271	-	1,627,670	18,445,363
2035	18,445,363	-	1,382,841	-	1,651,117	18,713,639
2036	18,713,639	-	1,395,955	-	1,675,457	18,993,141
2037	18,993,141	-	1,396,571	-	1,701,422	19,297,992
2038	19,297,992	-	1,392,961	-	1,729,941	19,634,972
2039	19,634,972	-	1,373,090	-	1,762,204	20,024,086
2040	20,024,086	-	1,356,782	-	1,799,150	20,466,454
2041	20,466,454	-	1,347,837	-	1,840,706	20,959,323
2042	20,959,323	-	1,331,988	-	1,887,280	21,514,615
2043	21,514,615	-	1,311,782	-	1,939,861	22,142,694
2044	22,142,694	-	1,293,875	-	1,999,105	22,847,924
2045	22,847,924	-	1,266,542	-	2,065,963	23,647,345
2046	23,647,345	-	1,234,523	-	2,141,798	24,554,620
2047	24,554,620	-	1,203,181	-	2,227,632	25,579,071
2048	25,579,071	-	1,168,833	-	2,324,503	26,734,741
2049	26,734,741	-	1,134,311	-	2,433,585	28,034,015
2050	28,034,015	-	1,099,719	-	2,556,026	29,490,322
2051	29,490,322	-	1,063,162	-	2,693,163	31,120,323
2052	31,120,323	-	1,026,175	-	2,846,473	32,940,621
2053	32,940,621	-	988,654	-	3,017,505	34,969,472
2054	34,969,472	-	950,346	-	3,207,970	37,227,096
2055	37,227,096	-	911,859	-	3,419,718	39,734,955
2056	39,734,955	-	873,136	-	3,654,750	42,516,569
2057	42,516,569	-	834,135	-	3,915,254	45,597,688
2058	45,597,688	-	795,170	-	4,203,610	49,006,128
2059	49,006,128	-	756,302	-	4,522,402	52,772,228
2060	52,772,228	-	717,618	-	4,874,448	56,929,058
2061	56,929,058	-	679,289	-	5,262,815	61,512,584
2062	61,512,584	-	641,384	-	5,690,846	66,562,046
2063	66,562,046	-	604,032	-	6,162,183	72,120,197
2064	72,120,197	-	567,364	-	6,680,796	78,233,629
2065	78,233,629	-	531,506	-	7,251,012	84,953,135
2066	84,953,135	-	496,573	-	7,877,551	92,334,113
2067	92,334,113	-	462,657	-	8,565,559	100,437,015
2068	100,437,015	-	429,818	-	9,320,656	109,327,853
2069	109,327,853	-	398,066	-	10,148,980	119,078,767
2070	119,078,767	-	367,418	-	11,057,240	129,768,589
2071	129,768,589	-	337,935	-	12,052,765	141,483,419
2072	141,483,419	-	309,691	-	13,143,557	154,317,285
2073	154,317,285	-	282,746	-	14,338,360	168,372,899

PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 3
Hypothetical Assumptions: Investment Rate of Return = 9.30%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2074	168,372,899	-	257,144	-	15,646,722	183,762,477
2075	183,762,477	-	232,869	-	17,079,082	200,608,690
2076	200,608,690	-	209,914	-	18,646,847	219,045,623
2077	219,045,623	-	188,305	-	20,362,487	239,219,805
2078	239,219,805	-	168,063	-	22,239,627	261,291,369
2079	261,291,369	-	149,205	-	24,293,159	285,435,323
2080	285,435,323	-	131,734	-	26,539,359	311,842,948
2081	311,842,948	-	115,649	-	28,996,016	340,723,315
2082	340,723,315	-	100,926	-	31,682,575	372,304,964
2083	372,304,964	-	87,544	-	34,620,291	406,837,711
2084	406,837,711	-	75,463	-	37,832,398	444,594,646
2085	444,594,646	-	64,625	-	41,344,297	485,874,318
2086	485,874,318	-	54,968	-	45,183,756	531,003,106
2087	531,003,106	-	46,410	-	49,381,131	580,337,827
2088	580,337,827	-	38,865	-	53,969,611	634,268,573
2089	634,268,573	-	32,241	-	58,985,478	693,221,810
2090	693,221,810	-	26,458	-	64,468,398	757,663,750
2091	757,663,750	-	21,445	-	70,461,732	828,104,037
2092	828,104,037	-	17,141	-	77,012,878	905,099,774
2093	905,099,774	-	13,489	-	84,173,652	989,259,937
2094	989,259,937	-	10,435	-	92,000,689	1,081,250,191
2095	1,081,250,191	-	7,927	-	100,555,899	1,181,798,163
2096	1,181,798,163	-	5,905	-	109,906,955	1,291,699,213
2097	1,291,699,213	-	4,308	-	120,127,826	1,411,822,731
2098	1,411,822,731	-	3,076	-	131,299,371	1,543,119,026
2099	1,543,119,026	-	2,146	-	143,509,970	1,686,626,850
2100	1,686,626,850	-	1,463	-	156,856,229	1,843,481,616
2101	1,843,481,616	-	973	-	171,443,745	2,014,924,388
2102	2,014,924,388	-	633	-	187,387,939	2,202,311,694
2103	2,202,311,694	-	402	-	204,814,969	2,407,126,261
2104	2,407,126,261	-	250	-	223,862,731	2,630,988,742
2105	2,630,988,742	-	153	-	244,681,946	2,875,670,535
2106	2,875,670,535	-	91	-	267,437,356	3,143,107,800
2107	3,143,107,800	-	53	-	292,309,023	3,435,416,770
2108	3,435,416,770	-	30	-	319,493,758	3,754,910,498
2109	3,754,910,498	-	17	-	349,206,676	4,104,117,157
2110	4,104,117,157	-	9	-	381,682,895	4,485,800,043
2111	4,485,800,043	-	5	-	417,179,404	4,902,979,442
2112	4,902,979,442	-	2	-	455,977,088	5,358,956,528
2113	5,358,956,528	-	1	-	498,382,957	5,857,339,484
2114	5,857,339,484	-	1	-	544,732,572	6,402,072,055
2115	6,402,072,055	-	-	-	595,392,701	6,997,464,756

*All Share Balances paid in 2024.

Number of Years Expected Benefit Payments Sustained: 999.99

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 9.30% interest.

It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.

**ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR
ENDING SEPTEMBER 30, 2026**

Valuation Date: 10/1/2024

	ACTUAL	HYPOTHETICAL	HYPOTHETICAL
Investment Rate of Return:	7.30%	5.30%	9.30%
Minimum Required Contribution (Fixed \$)	\$1,355,184	\$1,916,335	\$902,451
Minimum Required Contribution (% of Payroll)	52.9%	74.8%	35.1%
Expected Member Contribution	153,976	153,976	153,976
Expected Sponsor Contribution (Fixed \$)	\$1,201,208	\$1,762,359	\$748,475
Expected Sponsor Contribution (% of Payroll)	46.9%	68.8%	29.1%

ASSETS

Actuarial Value ¹	16,634,548	16,634,548	16,634,548
Market Value ¹	17,631,936	17,631,936	17,631,936

LIABILITIES

Present Value of Benefits

Actives

Retirement Benefits	8,354,408	12,341,263	5,957,761
Disability Benefits	1,771,475	2,437,997	1,338,814
Death Benefits	13,119	19,402	9,386
Vested Benefits	416,473	716,136	254,622
Refund of Contributions	38,312	39,331	37,358
Accumulated Leave	292,404	431,944	208,522
Service Retirees	9,191,588	11,114,600	7,812,099
Beneficiaries	377,252	448,444	324,546
Disability Retirees	1,898,357	2,361,966	1,579,451
Terminated Vested	565,399	736,319	452,543
Share Plan Balances ¹	1,785,441	1,785,441	1,785,441
Total:	24,704,228	32,432,843	19,760,543

Present Value of Future Salaries	18,701,262	20,622,431	17,101,438
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Present Value of Future

Member Contributions	1,122,076	1,237,346	1,026,086
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Total Normal Cost	543,821	821,421	375,628
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Present Value of Future

Normal Costs (Entry Age Normal)	4,146,221	6,916,555	2,617,839
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Total Actuarial Accrued Liability (EAN) ¹	20,558,007	25,516,288	17,142,704
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Unfunded Actuarial Accrued Liability (UAAL)	3,923,459	8,881,740	508,156
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ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR
ENDING SEPTEMBER 30, 2026

	Valuation Date: 10/1/2024		
	ACTUAL	HYPOTHETICAL	HYPOTHETICAL
Investment Rate of Return:	7.30%	5.30%	9.30%
<u>PENSION COST</u>			
Normal Cost (with interest)	563,670	843,189	393,095
Administrative Expenses (with interest)	68,700	68,037	69,363
Payment Required To Amortize UAAL (with interest)	722,814	1,005,109	439,993
Minimum Required Contribution	\$1,355,184	\$1,916,335	\$902,451

¹ The asset values and liabilities include accumulated Share Plan Balances as of 9/30/2024.