

PERAC

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

PHILIP Y. BROWN, ESQ., *Chairman*

John W. Parsons, Esq., *Executive Director*

Auditor SUZANNE M. BUMP | KATHLEEN M. FALLON | KATE FITZPATRICK | JAMES M. MACHADO | ROBERT B. McCARTHY | JENNIFER F. SULLIVAN

MEMORANDUM

TO: Hingham Retirement Board
FROM: John W. Parsons, Esq., Executive Director
RE: Appropriation for Fiscal Year 2020
DATE: January 18, 2019

Required Fiscal Year 2020 Appropriation: **\$5,397,253**

This Commission is hereby furnishing you with the amount to be appropriated for your retirement system for Fiscal Year 2020 which commences July 1, 2019.

Attached please find summary information based on the present funding schedule for your system and the portion of the Fiscal Year 2020 appropriation to be paid by each of the governmental units within your system. The allocation by governmental unit was developed by KMS Actuaries as part of their January 1, 2018 actuarial valuation.

The current schedule is due to be updated by Fiscal Year 2021.

If you have any questions, please contact PERAC's Actuary, Jim Lamenzo, at (617) 666-4446 Extension 921.

JEC/jrl
Attachments

cc: Board of Selectmen
Town Meeting
c/o Town Clerk

p:\actuarial\approp\approp20\fy20 for web\hingham approp 20.docx



Hingham Retirement Board

Projected Appropriations

Fiscal Year 2020 - July 1, 2019 to June 30, 2020

Aggregate amount of appropriation: **\$5,397,253**

Fiscal Year	Estimated Cost of Benefits	Funding Schedule (Excluding ERI)	ERI	Total Appropriation	Pension Fund Allocation	Pension Reserve Fund Allocation	Transfer From PRF to PF
FY 2020	\$7,095,093	\$5,397,253	\$0	\$5,397,253	\$5,397,253	\$0	\$1,697,840
FY 2021	\$7,316,642	\$5,748,074	\$0	\$5,748,074	\$5,748,074	\$0	\$1,568,568
FY 2022	\$7,545,020	\$6,121,699	\$0	\$6,121,699	\$6,121,699	\$0	\$1,423,321
FY 2023	\$7,780,439	\$6,519,609	\$0	\$6,519,609	\$6,519,609	\$0	\$1,260,830
FY 2024	\$8,023,114	\$6,943,384	\$0	\$6,943,384	\$6,943,384	\$0	\$1,079,730

The Total Appropriation column shown above is in accordance with your current funding schedule and the scheduled payment date(s) in that schedule. Whenever payments are made after the scheduled date(s), the total appropriation should be revised to reflect interest at the rate assumed in the most recent actuarial valuation. Payments should be made before the end of the fiscal year.

For illustration, we have shown the amount to be transferred from the Pension Reserve Fund to the Pension Fund to meet the estimated Cost of Benefits for each year. If there are sufficient assets in the Pension Fund to meet the Cost of Benefits, this transfer is optional.

SECTION 9 - RESULTS BY DEPARTMENT

30-Year Forecast of Annual Appropriations

Year	Town	Light Plant	Housing Authority	SSREC	Total
2019	4,502,044	348,157	13,798	203,844	5,067,843
2020	4,773,356	397,538	10,344	216,015	5,397,253
2021	5,090,917	418,153	10,090	228,914	5,748,074
2022	5,427,901	440,981	9,975	242,842	6,121,699
2023	5,788,472	464,087	9,638	257,412	6,519,609
2024	6,171,545	489,365	9,398	273,076	6,943,384
2025	6,579,257	516,473	9,176	289,798	7,394,704
2026	7,015,028	544,227	8,742	307,363	7,875,360
2027	7,478,336	574,349	8,379	326,194	8,387,258
2028	7,972,166	606,138	7,941	346,185	8,932,430
2029	8,432,511	637,730	7,849	365,314	9,443,404
2030	8,738,172	659,429	7,905	378,198	9,783,704
2031	9,056,124	682,003	7,963	391,601	10,137,691
2032	9,403,972	707,550	8,164	406,479	10,526,165
2033	9,743,930	731,493	8,195	420,760	10,904,378
2034	10,108,823	757,758	8,319	436,233	11,311,133
2035	10,490,609	785,350	8,469	452,449	11,736,877
2036	3,230,140	388,999	26,375	176,463	3,821,977
2037	3,341,038	402,354	27,281	182,521	3,953,194
2038	3,450,297	415,512	28,173	188,490	4,082,472
2039	3,552,133	427,776	29,005	194,053	4,202,967
2040	3,667,862	441,713	29,950	200,376	4,339,901
2041	3,777,395	454,903	30,844	206,359	4,469,501
2042	3,895,140	469,083	31,805	212,792	4,608,820
2043	4,014,499	483,458	32,780	219,313	4,750,050
2044	4,137,876	498,315	33,787	226,053	4,896,031
2045	4,277,256	515,101	34,926	233,667	5,060,950
2046	4,427,973	533,251	36,156	241,901	5,239,281
2047	4,585,233	552,190	37,440	250,492	5,425,355
2048	4,756,416	572,805	38,838	259,843	5,627,902