Appendix C 2017 Personnel Benefit Assumptions

Total benefit costs include benefit percentage of salary plus fixed medical rate.

		FTE		Monthly Premium				
Employee Group	Contract End	Definition 8	Wage Increase	Premium 1 Health 5	' 2	PERS/ ³ Pension	Leave ⁶ Cashout	SS/Medicare ^{1,} Unemp/et al.
AMEA	12/31/2018	2080	1.50%	\$1,931	\$8.68	22.00%	2.00%	8.01%
⁷ APDEA (Police) Sworn	6/30/2018	2080	1.50%	\$1,876	\$34.25	24.00%	1.40%	8.01%
⁷ APDEA (Police) Non-Sworn	6/30/2018	2080	1.50%	\$1,876	\$14.15	24.00%	1.40%	8.01%
Executives		2080	1.50% 9	\$1,927	\$8.68	22.00%	0.80%	8.01%
IAFF (Fire) F40	6/30/2018	2080	2.00%	\$1,876	\$34.25	22.00%	5.40%	8.01%
⁷ IAFF (Fire) F56	6/30/2018	3159	2.00%	\$1,876	\$34.25	22.00%	7.30%	8.01%
⁷ IAFF (Fire) Dispatch	6/30/2018	2236	2.00%	\$1,876	\$34.25	22.00%	3.10%	8.01%
IBEW/Electrical	12/31/2016	2080	1.50%	\$1,812 / \$1,878	\$52.03	\$1,349	1.90%	9.65%
IBEW/NECA Employees		2080	0.00%	\$2,020 / \$1,010	\$25.95	\$1,142	0.00%	10.85%
IBEW/Technicians	12/31/2017	2080	1.50%	\$1,927	\$8.68	22.00%	2.65%	8.01%
Local 71 (Laborers)	6/30/2018	2080	1.50%	\$1,545 / \$1,595	\$1.98	22.00%	4.50%	8.01%
Mayor		2080	0.00%	\$1,927	\$8.68	22.00%	0.00%	8.01%
7 Non-represented		2080	1.50% ⁹	\$1,927	\$8.68	22.00%	3.50%	8.01%
Operating Engineers	6/30/2019	2080	1.00%	\$1,378	\$53.98	\$914	2.05%	7.85%
Plumbers	6/30/2016	2080	1.50%	\$1,927	\$8.68	22.00%	1.60%	8.01%
Teamsters	12/31/2016	2080	1.50%	\$1,927	\$8.68	22.00%	1.30%	8.01%
Assembly Members		2080	0.00%	\$542	\$1.98	22.00%	0.00%	7.85%

¹ Medical, Long Term Disability (LTD), Life and retirement benefits only apply to employees who work greater than 20 hours per week or FTE>0.49 and are not temporary or seasonal with the exception of IBEW workers. Medical premium for Operating Engineers, Laborers L71 and IBEW is a blended rate because contract ends mid year.

EAP: \$1.98/month all unions except APDEA and IAFF \$2.45/month and IBEW NECA employees who do not receive.

Life: \$6.70/month= AMEA, Non-Rep, Exec, IBEW-Mechanics, Plumbers, Teamsters, IBEW-Electrical workers and APDEA-Non-sworn; \$26.80/month IAFF and APDEA-Sworn; Not applicable = Assembly, Local 71, IBEW-NECA and Operating Engineers

Administrative Fee: \$5/month APDEA & IAFF

Legal Trust: \$25.95/month IBEW Electrical and NECA employees

Apprentice Fund: \$17.40/month IBEW Electrical employees and \$52.00/month for Operating Engineer employees.

- 3 Police retirement includes 2% to represent the unions 401K program.
- 4 SS/Medicare/Unemp/et al. includes:

National Electric Benefit Fund 3% IBEW NECA employees

Money Purchase Plan 1.8% IBEW Electrical and NECA employees

LTD 0.156% all unions except Operating Engineers, IBEW/Electrical, IBEW/NECA and Assembly

Social Security 6.2% all unions, 2016 base wage assumption of \$120,000. Some police & fire employees are exempt

Medicare 1.45% all unions

Unemployment 0.2% all unions

Operating Engineers (Article 6.1.C) 2017 contribution = \$1,378

AMEA (Article 6.1.5.A) 2017 = \$1,931 (2016 contribution = \$1,860, 2017 increase 60% of the difference between 2016 500 Plan \$1,965.45 and 2017 500 Plan \$2,084, 60% of difference = 71.13)

Non-Reps, EXE, Mayor, IBEW/Technicians (Article 6.1.4), Plumbers (Article 6.1.C) and Teamsters (Article 6.1.5) increase CPI-M (assumption 3.6%) = \$1,927

IAFF (Article 15.3.B) and APDEA (Article XVII, Section 2.C) - 90% of 500 Plan Premium (2017 premium of 500 Plan \$2,084) = \$1,876

 $\label{eq:label_label} IBEW \ (Article 6.1.C) - Jan 1 - March 30, 2017 \$1,812 - April 1 \ increase by CPI-M \ (assumption 3.6\%) = \$1,878 \\ L71 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L71 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L71 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L72 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L73 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L73 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L73 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L74 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L74 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L75 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \$1,545 - July 1 \ increase by CPI-M \ with max of \$50/mo \ (assumption 3.6\%) = \$1,595 \\ L75 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1.C) - Jan 1 - June 30, 2017 \ (Article 6.1$

IAFF Dispatch - 2236 = 52 weeks * 40 hrs = 2080 + 104 Holiday Pay (Article 13.3 - 13 holidays * 8 hours - paid out first pay check of December) + 52 FLSA OT equivalent (4hrs * .5 additional OT pay * 26 pay periods) the 4 regular is already included in the 2088 because the employees work weeks are staggered 36/44 = 80 every 2 weeks F56 - 3159 = 52 weeks * 56 hours = 2912 + 169 Holiday pay (Article 13.2 - 13 holidays * 13 hours - paid out first pay check of December) + 78 FLSA OT equivalent (4 hrs * 1.5 to convert to OT = 6 * 13 pay cycles)

Non-F56 - 3133 = 52 weeks * 56 hours = 2912 + 143 Holiday pay (Non-Rep Section 3.30.146 - 11 holidays * 13 hours - paid out first pay check of December) + 78 FLSA OT equivalent (4 hrs * 1.5 to convert to OT = 6 * 13 pay cycles)

² Other includes EAP, Life, Administrative Fees, Legal Trust, and Apprentice Fund monthly premiums.

⁵ National Electric Contractor Association (NECA) employees, contractors and subcontractors used by MLP, health premium includes monthly premium for full-time and part-time workers.

⁶ For general government, compensated absences are based on modified accrual so that the leave cashout percentage represents the amount of leave expected to be cashed out during the budget year, as a percentage of salary. Utilities, enterprises, and internal service funds determine compensated absences by full accrual method so that the calculated leave cashout is performed external to the percentages used on this schedule. Except for the Mayor position, as approved on February 12, 2015 by the Commission on Salaries and Emoluments of Elected Officials, will not acquire and accumulate annual leave commencing on July 1, 2015.

⁷ IAFF (Article 27.2.6 & 27.2.7) and APDEA (Article XV, Section 4.B.2 & Appendix A) have additional steps added to their wage scales per their respective CBAs. Non-represented includes the addition of the Public Safety Pay Plan per AMC 3.30.

⁸ AMEA, APDEA, EXE, F40, IBEW, IBEW/NECA, IBEW/Technicians, L71, Mayor, Non-Rep, Operating Engineers, Plumbers, Teamsters, Assembly Members - 2080 payable days in the year.

⁹ Executives & Non-Represented: 1.5% wage increase except for Executive Managers, Executive staff in the Mayor's office & OECD office and those in the Public Safety Pay