

Office of Internal Audit

Why We Did This Review

This review was conducted at the request of the City's Chief Administrative and Financial Officer due to concerns over the accuracy of Springfield Police Department Educational Incentive Program expenditures.

What We Recommend

We made the following recommendations:

- The SPD request and maintain copies of degrees and transcripts for active employees that are presently not on file and utilize those documents when reconciling payment calculations.
- The City work with the Police Unions to formally amend future contracts to include the following:
 - Adopting the City's accounting policy in recognizing EIP expense.
 - Formalizing methodologies for all adjustments to EIP.
 - Defining key contractual terms.
- The SPD add improvements to the data entry and reconciliation process to better verify that entries were made correctly and reviewed.

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Springfield Police Department Educational Incentive Program Payment Review Executive Summary

Background

The Educational Incentive Program (EIP), also known as the "Quinn Bill" program, was created in recognition that the police are engaged in an occupational category that requires a high degree of informed judgment, technical proficiency in the area of criminal law enforcement, and public confidence in the integrity of the police department. EIP payments are made as a reward for furthering sworn employees' education in the field of policework. Approximately 300 police officers receive payments annually in November which are based on the police officer's degree attained as of the prior September 1. Police officers, also, receive payments throughout the year related to retirements, resignations, or terminations or disabilities. The total EIP payments made in Fiscal Year 2019 totaled approximately \$4.1 million and \$3.8 million in Fiscal Year 2020.

Objectives and Scope

The primary objectives of this review were to:

- Evaluate current established Education Incentive payment policies and procedures.
- Determine whether sampled EIP payments were properly supported and calculated.

What We Found

Our findings are as follows:

- The SPD does not maintain copies of degrees and transcripts for some employees.
- Certain EIP payments do not fully comply with the agreements.
- There were mathematical errors in the calculation of EIP adjustments related to promotions.
- Key contractual terms and methodologies are undefined.
- The accounting methodology in recording EIP expense is inconsistent with the City's accounting policy.



INTRODUCTION

Chapter 468 of the Acts of 2008 authorizes the Director of Internal Audit to examine the records of the City and its departments to prevent and detect waste, fraud and abuse and to improve the efficiency, effectiveness and quality of public services provided in and by the City. In accordance with this legislation, all offices and employees of officers, boards, commissions, agencies and other units of City government are required to comply with requests for information or access to systems and records by the Office of Internal Audit (OIA). The following review aligns the authority and goals of the OIA with those of the City. Specifically, this review addresses the City's values related to accountability such as integrity, fiscal responsibility and transparent practices. The review also supports the City's strategic priorities ensuring operational excellence, fiscal health and sustainability in all divisions, departments, programs and activities.

This report is not intended to be an adverse reflection of the City or of its vendors. The intent is for City management to utilize these findings and recommendations to help in making future well-informed strategic decisions while ultimately meeting City objectives.

BACKGROUND

The Springfield Police Department's (SPD) general fund operating budget for Fiscal Year 2020 was approximately \$50.5 million. The budget funded 600 positions at the SPD, including 511 sworn full time employees. Although some sworn employees are non-bargaining, in general, salaries, benefits, and various other compensation incentives for most SPD officers are governed by two collective bargaining agreements: the International Brotherhood of Police Officers and the Police Supervisors Association (collectively "Police Unions"). The current agreements expired June 30, 2016 with executed tentative agreements extending the terms which expired June 20, 2020. One of the incentives addressed per the collective bargaining agreements is referred to in Massachusetts General Laws as the Police Career Incentive Pay Program. This program is also known as "Quinn", "Quinn Bill", "Police Increment", or "Educational Incentive Program" payments as we will refer to them in the following report (EIP). EIP payments were created in recognition that the police are engaged in an occupational category that requires a high degree of informed judgment, technical proficiency in the area of criminal law enforcement, and public confidence in the integrity of the police department. EIP payments are made as a reward for furthering sworn employees' education in the field of policework.²

Starting January 1, 1969, EIP payments were based upon a dollar amount for completed college credit hours. The maximum annual EIP payment allowed at that time was \$800.00. Now, fifty years later, the calculations are instead based upon a percentage of annual salary and are dependent upon what type of college degree is earned. In Fiscal Year 2020, the largest EIP payment made was \$34,714.84. Approximately 300 police officers receive payments annually in November. Payments are based upon the degree attained as of the prior September 1 and are also made throughout the year due to police officers that have retired, resigned, or left employment due to death or disability.

-2-

¹ Arbitration Award Between the City of Springfield and the International Brotherhood of Police Officers – Local #364 Section 24.02

² MGL Chapter 41, Section 108L



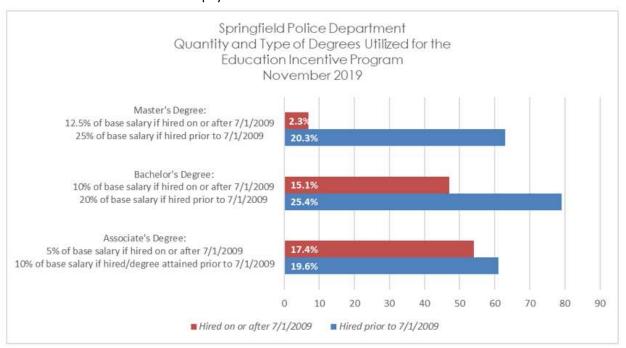
The total EIP payments made in Fiscal Year 2019 totaled approximately \$4.1 million and \$3.8 million in Fiscal Year 2020. In Fiscal Year 2019 there were some extraordinary additional EIP expenditures made due to an arbitration ruling related to required retroactive payments. The table below shows the total EIP payments made in Fiscal Years 2019 and 2020:



Historically, state and municipal governments evenly split the cost of EIP payments. But beginning in Fiscal Year 2010, the state cut and then later eliminated its portion of the funding. Further legislation stipulated that officers hired on or after July 1, 2009 were not eligible to participate in the program. Additional negotiations in Springfield yielded full payments to be made for eligible sworn employees hired prior to July 1, 2009 and 50% of the payments for those hired on or after that date. These payments were effective July 1, 2014 and is the method still in use today.



The following chart shows the quantity and types of degrees as well as the required percentages used to calculate the November 2019 EIP payments:



OBJECTIVES, SCOPE, AND METHODOLOGY

Objectives

The primary objectives of this review were to:

- Evaluate current established Education Incentive payment policies and procedures
- Determine whether sampled EIP payments were properly supported and calculated

Scope

The Office of Internal Audit conducted an analysis of the SPD's Education Incentive records for judgmentally selected samples from the following categories for employees receiving EIP payments in November 2019 with an analysis lookback period of September 1, 2018 through August 31, 2019:

- Employees who were out due to being injured on duty during the analysis period
- Employees who received a promotion during the analysis period
- Employees with non-worked/non-paid days during the analysis period
- Supporting documentation (e.g. diploma copies, college transcript copies) for twenty-five (25) judgmentally selected employees of the SPD

This review was not a comprehensive review of all of the SPD's EIP, payroll, or overtime records.



Methodology

To accomplish our objectives, we performed the following procedures:

- Interviewed employees to gain a general understanding of the operational processes and procedures,
- Reviewed applicable SPD policies and procedures, SPD contracts, and relevant state laws.
- Obtained and reviewed a compiled listing of Employees, payments, degrees, and various related calculations from the SPD.
- Tested a judgmental sample of Education Incentive records for twenty-five (25) police employees to confirm the payments were accurately calculated, allowable, and properly supported.
- Tested various categories of Education Incentive payments that the SPD performs adjustments to.
- Performed other tests deemed as necessary.

Our findings and related recommendations are in the following sections of the report. The Springfield Police Department was given the opportunity to respond to the findings. The departmental responses are incorporated verbatim into the report following each finding and recommendation and we appreciate the cooperation that we received from the SPD.



FINDINGS AND RECOMMENDATIONS

Finding Number	Finding	Finding Description	Recommendations	Management Response
1.	The SPD does not	We requested that the SPD provide a	We recommend that the SPD	Springfield Police Department
	maintain copies of	copy of degrees and transcripts to	formally request a copy of degrees	We agree with the auditor's
	degrees and	support the percentages used to	and transcripts for those active	recommendation, and the Department has
	transcripts for some	calculate EIP payments for a sample	employees that they presently do	made a public record request through the
	employees.	of 25 employees. The SPD provided	not have on file. We recommend	Mass Department of Higher Education to
		the requested documentation for 10	that these documents be centrally	obtain all transcripts. Transcripts will be sent
		employees. In lieu of copies of	housed electronically in house	in 6 weeks to the Department.
		degrees and transcripts for 15	and/or in collaboration with HR as	
		employees, the SPD provided an FY12	a MUNIS Employee Master	
		PCIPP Certification Report from the	attachment. We are currently	
		Massachusetts Office of Student	working with the new Associate	
		Financial Assistance (OSFA)	Director of the Massachusetts	
		containing a listing of approved	Office of Student Financial	
		names along with earned	Assistance to assist the SPD in	
		percentages. Although that equates	obtaining copies of	
		to reliable support for all sampled	degrees/transcripts for active SPD	
		employees, the actual degrees and	employees who obtained their	
		transcripts are currently unavailable	degrees prior to 2012 and will	
		for physical review for 60% of our	advise as we hear more.	
		sample.		
			Copies of degrees and transcripts	
		Without a system in place for	should be utilized each year when	
		centrally housing all copies of degrees	reconciling payment calculations.	
		and transcripts, there is no possibility	j. ,	
		for the full reconciliation of EIP		
		payment calculations to supporting		
		documents. This creates the risk that		



Finding Number	Finding	Finding Description	Recommendations	Management Response
		employees could potentially be paid		
		based upon an incorrect percentage.		
2.	Certain EIP payments de	o not fully comply with the agreements.		
2a.	EIP payments related	Massachusetts General Laws allow	Although the use of 260 workdays	Human Resources and Labor Relations
	to Injured on Duty	incapacitated police officers, due to	in the calculation has been past	HR/LR will discuss with SPD administration
		an injury sustained in the	practice, it is in conflict with the	to determine why 260 days is being used
		performance of duties (herein	calculation method listed in both	and based on the explanation may discuss
		referred to as "Injured on Duty" or	agreements and may be resulting in	with both unions changing to the 243 day
		"IOD"), to receive paid leave. Police	small taxable amounts that should	calculation method.
		officers are entitled to receive this	be classified as non-taxable	
		pay on a tax free basis.	instead. We recommend that the	
			City work with the Police Unions to	
		Pursuant to both the Police Officer	formalize the IOD calculation	
		and Supervisor's agreements the	methodology that they want to use	
		portion of EIP payments attributable	and the justification for its use. If it	
		to being out on IOD will be paid on a	is different than what is currently in	
		tax free basis. A formula is provided in	the contracts, then the new	
		the contracts that requires the use of	methodology should be updated	
		two hundred and forty-three (243)	and included in future contracts.	
		work days in the calculation for IOD		
		non-taxable payroll adjustments. The		
		SPD is using two hundred and sixty		
		(260) workdays in these IOD		
		calculations instead of the 243 days		
		required per the contracts.		
		The OIA estimated the difference		
		between using the IOD method in		
		accordance with the contracts vs. the		
		method currently used by the SPD.		



		We made this calculation for a sample of employees receiving a		
		November 2019 EIP payment that included an IOD adjustment. Our sample yielded a difference of \$2,269.11 in payments that would have been classified as non-taxable if the contractual method had been used (i.e. 243 workdays).		
upo	P payment based bon incorrect ercentages	Effective 7/1/2014, the applicable percentages are as follows for those hired prior to 7/1/2009: 10% for an Associate's degree, 20% for a Bachelor's degree, and 25% for a Master's degree. For those hired on or after 7/1/2009 the percentages are as follows: 5% for an Associate's degree, 10% for a Bachelor's degree, and 12.5% for a Master's degree. We found one instance in November 2019 where an employee hired in 2016 having an Associate's degree was paid 10% of the base salary rather than 5%. This resulted in a potential overpayment of \$3,460.60.	We recommend that a reconciliation procedure be added to Telestaff to flag any payments made at incorrect rates based upon the employee's date of hire.	Springfield Police Department We agree with the auditor's recommendation, and the Department has adjusted its procedure to include reconciliation of dates of hire with applicable percentages





Finding Number	Finding	Finding Description	Recommendations	Management Response
3a.	Annual base rate and base salary	The agreements state that the EIP payment is calculated as a percentage of an employee's "annual base rate" or "base salary". We assume this means the employee's base pay exclusively and does not include other gross earnings such as overtime, etc. This rate and the timing of the rate is not specifically defined and is relevant because employees have varying base salary amounts throughout the year due to step raises, promotions, retroactive pay amounts, etc. In general, the SPD's practice is to use in its calculations the base rate of pay being earned at the annual date of the EIP payment, i.e. as of the second pay period in November. However, as an example of where that rate is not used, see Finding 3b where the SPD is using the rate earned at the date of a promotion for EIP adjustments.	We recommend that the City work with the Police Unions clarify the exact timing and selection of base rates of pay for the purposes of calculating EIP payments, any adjustment methodology that City Management and the Police Unions want to use, and the justification for its use. If it is different than what is currently in the contracts, then the new methodology should be updated and included in future contracts.	Human Resources and Labor Relations HR/LR has concerns about this recommendation in that it may lead to multiple grievances/arbitrations if employees disagree with a calculation of their base rate throughout the year. If Telestaff and the SPD administration are confident that they can accurately calculate the correct base rate throughout the year, HR/LR will propose that the parties agree to this change in negotiations. The City should consider the Brockton model discussed by IA below. This would require an agreement with the unions.
3b.	Adjustments to EIP payments related to Promotions and Nonworked/Unpaid Days	Adjustments to EIP payments related to promotions and non-worked/unpaid days are undefined.	Without formal definitions or terms, there is a risk of non-standardized practices and potential disagreements regarding	Human Resources and Labor Relations HR/LR does not believe there should be changes to the current calculation method, but there should be documentation at the





Finding Number	Finding	Finding Description	Recommendations	Management Response
	Finding	SPD's practices in regards to these matters are as follows: Promotions (excluding the Police Commissioner position) The SPD makes a pro-rata adjustment in November to the EIP payments for employees receiving a mid-year promotion (excluding the Police Commissioner position) and subsequent base pay increase between 9/1 – 8/31. These pro-rata adjustments are not calculated when there is another base pay rate change (of which there can be several); only when there is a promotion. The SPD calculates a pro-rata portion of the EIP payment payable at the base rate of pay earned at the date of the promotion, while the remaining portion is calculated at the base rate of pay earned at the date of the EIP payment. Again, any other pay raises or retroactive payments received are not factored into the pro-rata adjustments. In general, for the payments made in November 2019 for employees	expectations, requirements and processes. We believe the most effective way to address these adjustments is to specify in the agreements that SPD will follow the City's accounting policy under which EIP expenses and related adjustments, including promotions and non-worked/unpaid days, would be recognized when incurred, using the officers' salaries in effect at that time, with the exception of the position of Police Commissioner. Accordingly we recommend that the City work with the Police Unions to adopt the City's accounting policy in future contracts. If City and the Police Unions want to use different procedures for adjusting EIP than what are currently used or recommended, then the methodologies should be included in future contracts. In regards to the position of Police Commissioner, including Acting,	SPD HR office which clearly explains in detail what the process is. The Police Commissioner's contract (and the previous Police Commissioner's contract) clearly spells out that her annual compensation is inclusive of any Quinn bill benefit she would otherwise be entitled to. HR/LR will continue to include said language in future Police Commissioner contracts. HR/LR does not believe that a sworn police officer (including the Commissioner) can be denied the EIP benefit by making a policy.
		receiving a promotion between	the City should formalize in a policy	



Finding Number	Finding	Finding Description	Recommendations	Management Response
		September 1, 2018 through August	that EIP is not applicable to this	
		31, 2019, we estimate that the SPD's	position, if that is City	
		adjustments method resulted in a	management's intent.	
		savings of approximately \$40,000		
		than if the EIP payment had been		
		paid at the base rate of pay being		
		earned at the date of the EIP		
		payment, i.e. the process used for		
		other EIP payments where a		
		promotion was not earned.		
		Promotion to Police Commissioner		
		The largest EIP payment		
		(approximately \$34,000) made in		
		November 2019 was to the current		
		Police Commissioner. At the time of		
		the payment, the Commissioner was		
		performing the job in an "acting"		
		capacity as a promotion from a		
		Deputy position. We noted that the		
		calculation performed for the EIP		
		payment was not like other SPD		
		promotions (i.e. adjusted by pro-		
		rating the payment based upon the		
		relevant number of days and rates of		
		pay for both positions). The SPD		
		instead calculated the EIP based upon		
		the lower Deputy rate of pay.		
		According to City management, this		
		was due to an agreement with the		

Finding Number	Finding	Finding Description	Recommendations	Management Response
		current Acting Commissioner. It was		
		the City's initial position that her EIP		
		should have been adjusted for her		
		time as Acting Police Commissioner in		
		that no EIP should have been earned.		
		Historically, the position of Police		
		Commissioner did not receive EIP.		
		However, since this was an "acting"		
		capacity position, the positon of		
		Police Commissioner was not		
		guaranteed. As such, both parties		
		agreed that the current Acting Police		
		Commissioner receive EIP at the		
		deputy commissioner rate.		
		Non-worked/Unpaid Days		
		The SPD makes an adjustment in		
		November to the EIP payments for		
		employees having any non-		
		worked/unpaid days taken between		
		9/1 – 8/31. The methodology		
		includes calculating a daily base pay		
		rate based upon the base pay rate in		
		effect at the date of payment, i.e. the		
		second pay period in November		
		divided by 260 working days [five (5)		
		workdays by fifty-two (52) weeks].		
		This daily rate is multiplied by the		
		number of non-worked/unpaid days		
		and then by the appropriate EIP		



Finding Number	Finding	Finding Description	Recommendations	Management Response
		percentage. The amount is subtracted from the employee's full EIP payment. The remaining portion is paid in the second pay period in November at the base pay rate in effect at that time. In general, the adjustments made in November 2019 for employees with non-worked/unpaid days between September 1, 2018 through August 31, 2019 resulted in a savings of approximately \$31,000 than if the EIP payment had been made in full with no adjustments.		
3c.	EIP payment date	The EIP payment date is not specifically defined. Both agreements state that the payment is to be made "in November" but the SPD's practice is to use the second payroll date in November. (Note: The Police Officer's agreement originally stated the payment was to be made in the "second pay period in November" but it was later changed to "in November".) An agreed upon date is important to meet employee expectations, ensure funding is available and approved, and that	We recommend that the City work with the Police Unions to clarify the EIP payment date(s). If it is different than what is currently in the contracts, then the new date(s) should be updated and included in future contracts.	Human Resources and Labor Relations HR/LR will discuss this recommendation with the SPD administration.



Finding Number	Finding	Finding Description	Recommendations	Management Response
		relevant City departments (e.g. IT, City Treasurer/Collector) adhere to meeting the required payment date.		
3d.	EIP payment method	Per SPD internal procedures, EIP payments are made via "live" payroll checks, i.e., the payment is made via a separate paper check rather than direct deposited. Each recipient has to physically pick up and sign for their respective EIP payment. Therefore, the employees potentially receive both a live check for the EIP payment and a direct deposited regular paycheck on the same day. Neither contract specifies this process or the business need for preparing the EIP payments as separate paper checks.	We recommend that the City work with the Police Unions to clarify the process for the actual distribution of EIP payments and justification for its use. If it is different than what is currently in the contracts, then the new process should be updated and included in future contracts.	Human Resources and Labor Relations HR/LR will propose in the next round of negotiations that the EIP will be paid in a regular payroll. Currently this contract does not require direct deposit and the City will propose same as well in the next round of negotiations.
4.	There were errors in the calculation of adjustments to EIP for promotions.	In reviewing the method used by the SPD for calculating adjustments to EIP payments for employees receiving promotions, we noted several mathematical errors totaling \$9,222.83 in potential overpayments and \$446.27 in potential underpayments.	To prevent accidental Excel spreadsheet errors, we recommend locking formula cells in templates to protect formulas from unintentional edits and overrides. We also recommend more reconciliation procedures such as running a draft Telestaff report after making changes to review and verify entries were made correctly. After payroll receives the	Springfield Police Department We agree with the auditor's recommendation, and reconciliation procedures have been updated to include several different verifications.



Finding Number	Finding	Finding Description	Recommendations	Management Response
			information, ensure amounts paid	
			equal amounts calculated.	
5.	The accounting	Typical EIP payments are	We recommend that the City work	Human Resources and Labor Relations
	methodology in	contractually made as one-lump	with the Police Unions formally	If Telestaff and the SPD administration are
	recording EIP expense	amount each November.	adopt the City's accounting policy	confident that they can accurately calculate
	is inconsistent with	Consequently, most payments are	in recognizing EIP expense in future	the correct rate throughout the year, HR/LR
	the City's accounting	calculated once at the end of the	contracts.	will propose that the parties adopt the city's
	policy.	analysis period (except for mid-year		accounting policy with respect to calculating
		voluntary separations of service) and	In addition to potential savings and	the EIP.
		are paid at the officer's annual salary	more accurate financial reporting,	
		as of 11/1. Manual adjustments are	recoding EIP expense ratably	
		made for known promotions and	throughout the year will result in	
		various non-worked days such as	frequent automated calculations	
		suspensions and unpaid FMLA days	and reconciliations which could	
		during the analysis period. No	yield better transparency for the	
		adjustments are made for employees	budgeting of expenditures.	
		that do not work the full 260 days or	Utilizing technology and potentially	
		for pay increases who do not fall into	automating the calculations could	
		the categories mentioned. The EIP	also result in better efficiency and	
		expense is recorded in MUNIS, the	effectiveness for SPD staff. Year-	
		City's accounting system, when the	end manual adjustment	
		payments are made.	calculations would not need to be	
			made.	
		With the exception of the manual		
		adjustments for promotions (which	We encourage the SPD to	
		are recognized as expenses when	collaboratively work with Telestaff	
		incurred), the SPD uses the "cash	support, MUNIS support, and the	
		basis method of accounting," to	City's IT department to explore	
		record typical EIP expense. This	developing data automated tools	
		accounting method differs from the	to help with EIP calculations and	

Finding Number	Finding	Finding Description	Recommendations	Management Response
		City's accrual method of accounting	reconciliations. Although it may	
		policy in that expenses are recorded	not be possible to totally automate	
		when they are paid, as opposed to	calculations and reconciliations,	
		when they are incurred, or in the	automation may be able to help	
		period to which they relate. By	with some aspects of the process	
		employing the accrual method of	to allow more frequent reviews,	
		accounting, the SPD would record the	spot checks, and catching	
		typical EIP expense ratably	variances. Additionally, differing	
		throughout the year, using the	scenarios could be generated from	
		officers' salary in effect throughout	data to assist in strategic decision	
		the year.	making.	
		We reached out to two similarly sized		
		Massachusetts municipalities and		
		noted that they record EIP expense		
		ratably throughout the year. These		
		municipalities are as follows:		
		Quincy, MA		
		Quincy personnel stated that they		
		calculate, pay, and record their EIP		
		expense on a quarterly basis. If an		
		officer has a change of salary within		
		the quarter, the EIP amount is		
		adjusted to reflect this using split		
		rates. For example, if a step raise was		
		received or the officer was promoted		
		on May 1, the payment would be at		
		the old rate for one month and then		
		at the new rate for two months. If an		



Finding Number	Finding	Finding Description	Recommendations	Management Response
		officer has non-working days for		
		taking unpaid FMLA, suspensions,		
		etc., he/she is not paid an EIP amount		
		for those days. The quarterly		
		education incentive is reduced by the		
		amounts for those days.		
		Brockton, MA		
		In Brockton, EIP payments are a		
		percentage of base salary (or its		
		equivalent) ranging from 3% to 30%.		
		It is calculated, recorded as an		
		expense, and paid continuously		
		throughout the year as base salary is		
		earned. If an officer receives a		
		promotion, their base salary will		
		increase, retroactive to the date of		
		the promotion, and the EIP payment		
		will increase accordingly. Likewise, if		
		an officer achieves a higher level of		
		education, the educational incentive		
		percentage itself will increase. EIP		
		payments will be paid as long as base		
		salary is being earned in some way		
		(e.g., includes vacation, sick, IOD).		
		However, if an officer is on unpaid		
		leave or no-pay status, the EIP		
		payment would not be paid because		
		the base salary being earned would		
		be zero.		



Finding Number	Finding	Finding Description	Recommendations	Management Response
		Had SPD used the accrual method of accounting, we estimate that the City could have reduced its EIP expense by 6.4%, or approximately \$230,000 for Fiscal Year 2020.		