STATE OF CONNECTICUT MUNICIPAL ACCOUNTABILITY REVIEW BOARD (MARB)

REGULAR MEETING NOTICE AND AGENDA Hartford Subcommittee of the MARB

Meeting Date and Time: Thursday, May 27, 2021 10:00 AM – 12:00 PM

Meeting Location: This will be a virtual meeting. Meeting materials may be accessed at the following website:

https://portal.ct.gov/OPM/Marb/West-Haven-Committee-Meetings-and-Materials

Call-In Instructions: Meeting participants may use the following telephone number and access code

Telephone Number: (860) 840-2075

Meeting ID: 609 086 42

Agenda

- I. Call to Order & Opening Remarks
- II. Approval of Minutes:
 - a. April 22, 2021 regular meeting
- III. Review, Discussion and Possible Action: Labor Contract
 - a. Hartford Police Union
- IV. Review, Discussion and Possible Action: Updated 5-Year Plan
- V. Other Related Business
- VI. Adjourn

DRAFT

STATE OF CONNECTICUT MUNICIPAL ACCOUNTABILITY REVIEW BOARD (MARB)

REGULAR MEETING MINUTES Hartford Subcommittee of the MARB

Meeting Date and Time: Thursday, April 22, 2021 10:00 AM - 12:00 PM

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Call-In Instructions:

Telephone Number: (860) 840-2075

Meeting ID: 198 208 282

Members in Attendance: Secretary McCaw, Christine Shaw (State Treasurer designed), Robert White, Matthew

Brokman, Mark Waxenberg, Stephen Falcigno

City Officials in Attendance: Jennifer Hockenhull, Leigh Ann Ralls, John Philip

OPM Staff in Attendance: Kimberly Kennison, Julian Freund

I. Call to Order & Opening Remarks

The meeting was called to order at 10:05 AM.

- II. Approval of Minutes:
 - a. March 25, 2021 regular meeting

Ms. Shaw made a motion, with a second by Mr. White, to approve the minutes. The motion passed with Secretary McCaw abstaining.

III. Review, Discussion and Possible Action: FY 2022 Recommended Budget

Secretary McCaw noted that the Mayor's Recommended Budget for FY 2022 was released on Monday. MARB approves certain assumptions in the budget, including the mill rate, tax collection rate and State Aid. Ms. Hockenhull provided an overview of the proposed budget. The mill rate is proposed to remain flat and the tax collection rate is consistent with the City Charter formula for setting the collection rate. State Aid is consistent with the Governor's proposed budget. Overall expenditures are in line with the 5-Year Plan, with some increases related to 17 additional positions, primarily in Public Works, IT, and Development Services. In addition some Police retention efforts are under discussion and have been included in the budget. Mr. White asked about the timing and anticipated impact of revaluation. Ms. Ralls said the City expects some growth in value on the residential side, but is still uncertain about commercial properties. Revaluation will affect the October 2021 grand list (FY 2023). Secretary McCaw raised questions about the inclusion of Distressed Municipalities funding in the budget, which has not been passed by the legislature yet and would not be a recurring revenue. Ms. Hockenhull indicated that subsequent years, as reflected in the 5-Year Plan, includes

a comparable amount of revenue from the newly adopted tiered PILOT revenue. She indicated that the City is compiling a mitigation plan that would address the possibility that the \$11 million in Distressed Municipality revenues may not be included in the final State budget. Secretary McCaw also asked about pay as you go funding of the capital program. Ms. Ralls responded that the City is annually reviewing capital project accounts at year end to ensure that none carry deficits forward. Mr. Waxenberg asked about the City's plans if additional funding from Federal or State sources becomes available. Ms. Hockenhull indicated that the current priority would be for capital needs.

Mr. Waxenberg made a motion, with a second by Mr. White, to recommend to the MARB approval of the FY 2022 Budget assumptions, contingent on the City preparing a contingency plan regarding the use of \$11 million Distressed Municipality funding and contingent upon approval of an updated 5-Year Plan. All voted in favor.

IV. Review, Discussion and Possible Action: Updated 5-Year Plan

Ms. Hockenhull described the major assumptions used in preparing the updated 5-Year Plan. The Plan as drafted assumes revaluation will result in a 1% increase in the grand list. Mr. Philip provided additional detail on market changes expected to be reflected in the revaluation. Residential values are rising significantly across all residential property types, which are expected to more than offset decreases in commercial property. He is expecting a low single-digit increase in the overall grand list as a result of revaluation. Secretary McCaw asked that the projections with the breakdown of assumptions be forwarded to the MARB. Members noted that the Plan as drafted projects annual deficits that range from \$11.75 million to \$31.8 million by the final year of the Plan, with the gaps to be closed by efficiencies and other mitigation measures. The Subcommittee requested that the City provide the mitigation plan to close projected gaps. In addition to the mitigation plan, the Subcommittee also requested that the City provide detail on the multi-year grand list projections, the CIP with funding sources identified, and a plan for increasing reserves. No action was taken by the Subcommittee.

V. Update: Corrective Action Plan

The City provided a written update on the IT Corrective Action Plan and reported that the plan has been fully implemented.

VI. Other Related Business

None.

VII. Adjourn

A motion to adjourn was made by Mr. Falcigno, with a second by Ms. Shaw. The meeting adjourned at 11:20 AM.

CITY OF HARTFORD

TO: MARB COMMITTEE MEMBERS

FROM: JENNIFER HOCKENHULL

SUBJECT: HARTFORD POLICE UNION AND CITY OF HARTFORD TENTIATIVE

AGREEMENT

DATE: MAY 20, 2021

CC: MAYOR LUKE BRONIN

The City of Hartford wishes to enter into a Tentative Agreement with the Hartford Police Union. This agreement will serve to increase the wages of all Police Officers in order to recruit and retain. This agreement is considered necessary due to the following:

- 1. The City of Hartford has the lowest paid recruit class for cities of our size and in our region.
- 2. During FY 2021 (July 1, 2020 March 15, 2021), 26 officers resigned from HPD. During FY2019, 14 officers resigned. Prior to that, less than 10 officers resigned on an annual basis.
- 3. To recruit, train, and equip an officer, the costs to the City average \$88,000. Many of those who have resigned in the past 2 years had been with the department for less than 5 years. The costs to continually recruit and train officers is ever increasing.
- 4. Each basic training class averages 16 ½ recruits. Continuing to recruit at this level is not covering the vacancies and, therefore, is continuing to drive increases in the cost of overtime as well as require additional hours from our current officers.

Based on the facts noted above, the City deems the agreement necessary to recruit and retain Police Officers at the City of Hartford. This agreement will start our new recruits at \$61,000 per year and will move all Police Officers up two steps to increase wages to be comparable to other departments.

Attached to this package you will find:

- 1. Tentative Agreement
- 2. Financial Impact Analysis
- 3. Comparison of the current contract to similar cities in our region
- 4. Vacancy Report through March 15, 2021

We look forward to discussing this information with you during the MARB Subcommittee meeting on May 27th, 2021.

TENTATIVE AGREEMENT BETWEEN THE CITY OF HARTFORD AND

THE HARTFORD POLICE UNION

This Tentative Agreement (hereinafter, "TA") is a voluntary agreement made by and between the City of Hartford (hereinafter, "the City") and the Hartford Police Union (hereinafter, "HPU") (collectively, "the Parties") and is subject to the ratification of the Hartford Police Union and approval by the City of Hartford Court of Common Council and the Municipal Accountability Review Board. The July 1, 2016 through June 30, 2022 Collective Bargaining Agreement shall remain unchanged except as specifically outlined in this Tentative Agreement.

WHEREAS, the City is experiencing challenges in the recruitment and retention of Police Officers; and

WHEREAS, the City and HPU recognize that the successful recruitment and retention of Police Officers is in the best interest of the Parties.

NOW, THEREFORE, in recognition of the City's and HPU's mutual interest in the successful recruitment and retention of Police Officers, the Parties agree to the following:

- 1. Effective the first Sunday after July 1, 2021, the "Weekly Pay Range" for the Police Officer Classification only will be revised for both "Employees Hired Before December 11, 2017" (hereinafter, "Pre-2017 Employees") and "Employees Hired On or After December 11, 2017" (hereinafter, "Post-2017 Employees") as follows:
 - A. <u>Post-2017 Employees Weekly Pay Range for Police Officer Effective July 1, 2021</u>: Delete the current "Recruit," "Base" and "1st Year" Steps and add two additional steps as outlined below.

	Base	1st Year	2 nd Year	3rd Year	4th Year
	(~ 18 months; Academy	(Upon Completion of			
	& Probationary Period)	Probationary Period))			
No Educ	\$1,175.45	\$1,334.75	\$1,430.15	\$1,487.36	\$,1546.85
2% Educ	NA	\$1,361.45	\$1,458.75	\$1,517.10	\$1,577.78
3% Educ	NA	\$1,374.79	\$1,473.05	\$1,531.97	\$1,593.25
5% Educ	NA	\$1,401.49	\$1,501.66	\$1,561.73	\$1,624.20

B. <u>Pre-2017 Employees Weekly Pay Range for Police Officer Effective July 1, 2021</u>: Add two additional steps as outlined below.

	Recruit	Base	1st Year	2nd Year	3 rd Year	4th Year	5th Year	6th Year	7th Year
No Educ	\$869.63	\$997.42	\$1,057.74	\$1,110.35	\$1,175.45	\$1,334.75	\$1,430.15	\$1,487.36	\$,1546.85
2.5% Educ	NA	NA	\$1,084.18	\$1,138.11	\$1,204.84	\$1,368.12	\$1,465.90	\$1,524.54	\$1,585.52
5.0% Educ	NA	NA	\$1,110.63	\$1,165.87	\$1,234.22	\$1,401.49	\$1,501.66	\$1,561.73	\$1,624.20
7.5% Educ	NA	NA	\$1,137.07	\$1,193.63	\$1,263.61	\$1,434.86	\$1,537.41	\$1,598.91	\$1,662.86

2. As a result of the changes to the above-described Weekly Pay Ranges for Police Officer and effective the first Sunday after July 1, 2021, the step of current Pre-2017 Employees and Post-2017 Employees then-serving at the rank of Police Officer will be adjusted as follows:

A. Post-2017 Employees

Any Post-2017 Employee who is at the current "Recruit" or "Base" Step of Police Officer
will be moved to the new "Base" Step of the revised Post-2017 Employees' Weekly Pay
Range.

- Any Post-2017 Employee serving at the rank of Police Officer who is at the current "1st Year" Step will be moved to the new "1st Year" Step of the revised Post-2017 Employees' Weekly Pay Range.
- Any Post-2017 Employee serving at the rank of Police Officer who is at the current "2nd Year" Step will be moved to the new "2nd Year" Step of the revised Post-2017 Employees' Weekly Pay Range.
- Any Post-2017 Employee serving at the rank of Police Officer who is at the current "3rd Year" Step will be moved to the new "3rd Year" Step of the revised Post-2017 Employees' Weekly Pay Range.
- Any Post-2017 Employee serving at the rank of Police Officer who is at the current "4th Year" Step will be moved to the new "4th Year" Step of the revised Post-2017 Employees' Weekly Pay Range.

B. Pre-2017 Employees

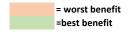
- All current Pre-2017 Employees will advance two steps.
- 3. The effective date of current Pre-2017 and Post-2017 Employees' eligibility for growth increments will not be impacted by the revisions to the "Weekly Pay Ranges" and step adjustments outlined in Paragraphs 1 and 2.
- 4. The City and HPU affirm that the only consideration for signing this TA is that which is stated herein and that no other promises or agreements of any kind have been made to or with them by any person or entity to cause them to sign this Agreement.
- 5. This TA constitutes the complete understanding between the Parties regarding the subject matter herein and supersedes all prior agreements, oral, or written.
- 6. Any amendment to this TA after the date of execution must be in writing and signed by all Parties to the Agreement to be deemed effective.
- 7. This TA shall be governed by and interpreted in accordance with the laws of Connecticut.
- 8. The provisions of this TA are severable, and if any one or more provisions are determined by a Court of competent jurisdiction to be unenforceable, in whole or in part, the remaining provisions of this Agreement shall nevertheless be binding and enforceable to the maximum extent permitted by law.

FOR THE CITY OF HARTFORD:	FOR HARTFORD POLICE UNION:
By: Luke Bronin, Mayor	By: Anthony Rinaldi, President
Date: 5 18 2-1	Date: 5/18/21

Summary of Savings: Agreement Between City of Hartford and the Hartford Police Union

					Fiscal I	mpa	ct	
				_	ontract to			
				rei	negotiate in			
General Topic	Change	F	Y 21-22		FY2022			
Wages	General Wage Increases %		%		%		%	%
	Cost of General Wage Increase in \$	\$	-	\$	-	\$	-	\$ -
	Cost of Step Yearly Increment Changes in \$	\$	2,559,575	\$	-	\$	-	\$ -
Healthcare	Health Plan Design Change: Cost/(Savings)	n/a -	no change					
Health Premium Cost Share	Current employee share							
	Proposed employee share							
	Projected Savings							
Pension	Current Contribution%	n/a -	no change					
	New Contribution%							
	Cost/(Savings) in \$							
	Net Annual Impact	\$	2,559,575	\$	-	\$	-	\$ -
	Current provisions:							
	New provisions:							
Sick Leave	Cost/(Savings)	n/a -	no change					
	Current provisions:							
	New provisions:							
Vacation Leave	Cost/(Savings)	n/a -	no change					
Other Measures to Offset Cos	ts of Contract							
	Cost/(Savings)	\$	-	\$	-	\$	-	\$ -
	Cost/(Savings)	\$	-	\$	-	\$	-	\$ -
	Cost/(Savings)	\$	-	\$	-	\$	-	\$ -
	Total Savings (includes one-time and non-recurring)	\$	-	\$	-	\$	-	\$ -

Notes:



65,624

87,090

		Hartford		Newingto	n	Rocky Hi	II	East Har	rtford	Wethers	field	Windsor	
		2018 - 0%		2017 – 1% 2017 – 2.75%		75%	2017 – 29	2017 – 2% 2018 – 2%		2019 – 2.75% 2020 – 2.75%		2019 - 1% 2020 - 2%	
Wage Increases 2017-2022		2019 – 0%		2018 – 1%	2018 – 1%; 2.25%		2018 - 3.0%						
		2020 – 2%	2020 – 2%		2019 – 1.25%		2019 – 3.0%		2019 - 1%		2021 – 2.5%		
	_	2021 – 2%		2020 – 1.2	2020 – 1.25%, 2.5%		2020 – 3.25%		2020 – 2%		2022 – 2.4%		
		total raise-	4%	total raise	9.25%	total raise	- 12%	total raise- 7%		total raise- 10.4%		Total raise - 3%	
		Academy Grad	25.93	At hire	35.2893	At Hire	37.52	At hire	31.65	At Hire	38.5268	At Hire	31.55
Vages	Step 1	1 year	27.21	1 year	37.6778	1 year	39.62	1 year	33.31	6 month	39.5494	1 year	32.33
or 2020	Step 2	2 year	28.81	2 year	40.2718	2 year	41.69	2 year	34.98	1 year	40.6228	2 year	33.64
New Hire	Step 3	3 year	32.71	3 year	42.5813	3 year	43.76	3 year	36.64	2 year	41.6887	3 year	35.01
	Step 4	4 year	35.05	4 year	45.0488	4 year	45.85	4 year	38.31	3 year	42.8631	4 year	36.43
	Step 5									4 year	44.0306	5 year	37.91
	Step 6											6 year	39.44
	Step 7											7 year	41.87
•	Step 8												
	Step 9												

78,042

95,368

73,402

93,702

Max Annual Pay

With Contract Change

Start Annual Pay

Start Annual Pay 61,000 Max Annual Pay 81,513

53,934

72,904

West Waterbury New Haven Simsbury Avon Hartford 2018 - 2.25% 2018 – 2% 2017 – 2% 2018 - 2.25% 2018 – 2.25% 2019 – 2.5% 2019 – 2.25% 2018 – 2.5% 2019 – 2.50% 2019 – 2.37% 2020 - 2.5% 2020 – 2.25% 2019 – 2.35% 2020 - 2.50% 2020 – 2.38% 2021 – 2% 2021 – 2.75% 2020 – 2.35% Expires 6-30-21 Expires 6-30-21 total raise- 9.25% total raise- 9.25% total raise- 9.2% total raise- 7.25% total raise- 7.25% PO 2 (1st At Hire 29.41 23.74 31.45 Step A 34.60 Start 33.85 Step 1 PO 2 (2nd 1 year 33.01 28.20 Step 2 33.04 Step B 36.14 Lypi 35.59 YR) РО 34.63 37.54 2 year 34.38 36.52 Step 3 Step C 37.42 2 yrs 35.72 Step 4 36.23 Step D 38.92 LysA 38.94 3 year 37.17 Step 5 37.82 40.68 4 year Step E 40.49 4 yrs Step 6 39.41 Step F 42.12 5 yrs 43.69 Step 7 41.00 Step G 43.80 Step 8 42.60 44.19 Step 9

65,832

79,685

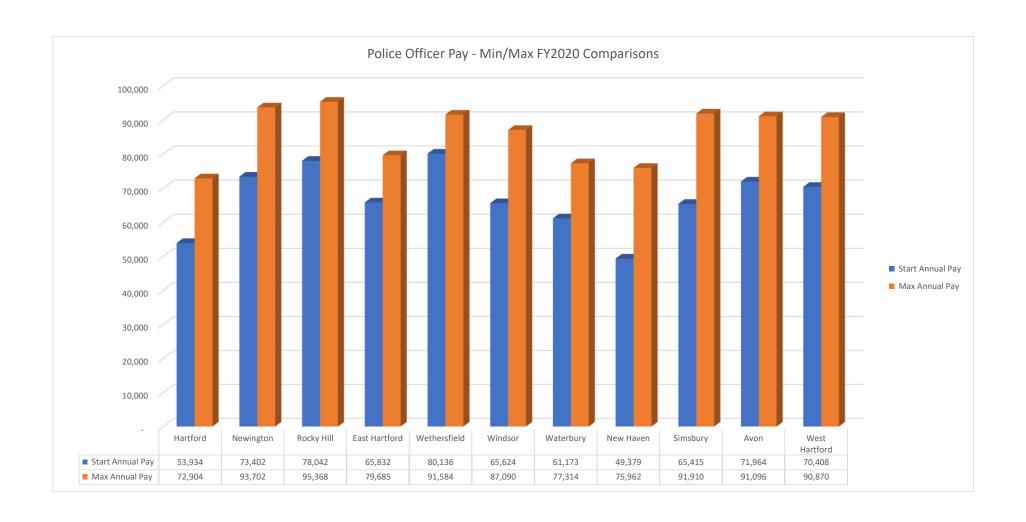
80,136

91,584

Start Annual Pay Max Annual Pay

61,173 77,314 49,379 75,962 65,415 91,910

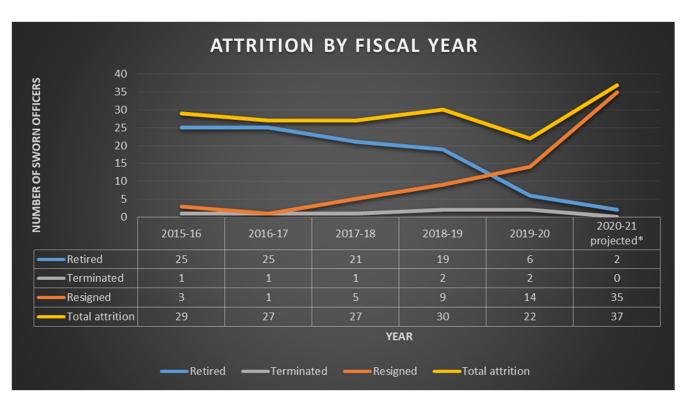
71,964 91,096 70,408 90,870



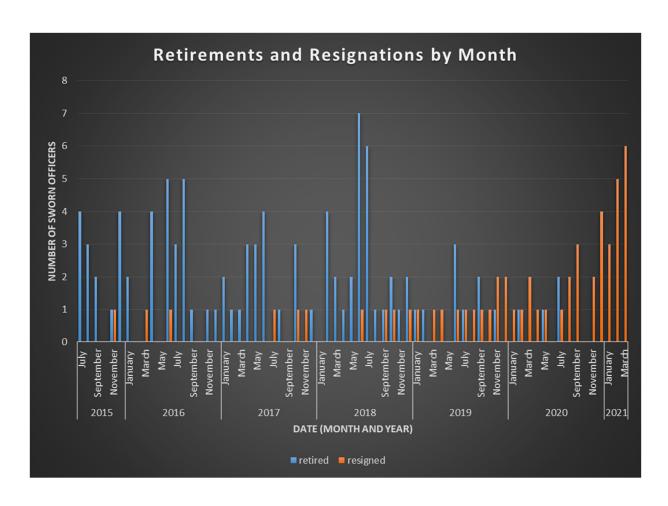
Attrition Data Past Five Years

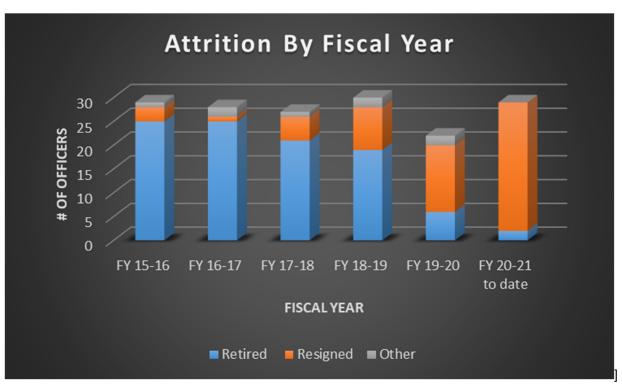
(July 1, 2015 to March 15, 2021)

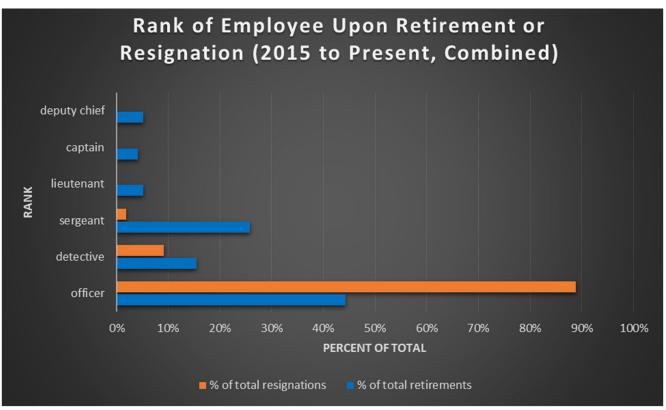
5 Year Attrition Breakdown								
FY 15- FY 16- FY 17- FY 18- FY 19- FY 20-21 T								
	16	17	18	19	20	DATE		
Retired	25	25	21	19	6	2		
Resigned	3	1	5	9	14	26		
Terminated 1 1 1 2 2 0								

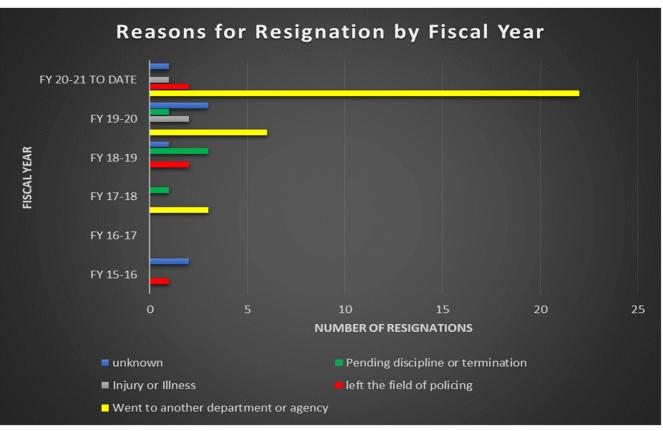


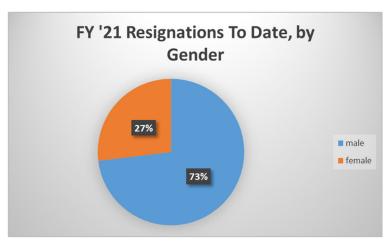
^{*2020} projection determined by assuming 2.88 resignations per month (the average rate up to this point in FY '21), and assuming no additional retirements (although 3 are eligible to retire at any time).





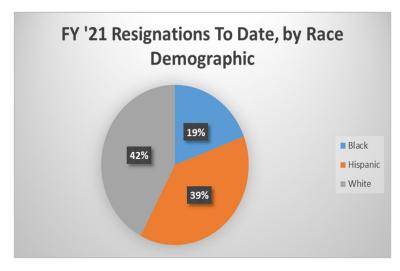






Note that the female representation within this year's resignations is higher than the female makeup of the department. While 27% of those that resigned this fiscal year are female, the current makeup of the department is only 15% female.

This shows we are losing female officers at a higher rate than male.



The current makeup of the department is 21% Hispanic, 10% Black, 66% White and 2% Asian. Note that the percentage of Hispanic officers that resigned this fiscal year is 39%, significantly higher than the makeup of the department; and the percentage of Black officers that resigned this fiscal year is 19%, nearly double the makeup of the department.

This shows we are losing Hispanic and Black officers at a higher rate than any other demographic.

City of Hartford

FY2022-FY2026 Five-Year Outlook to the Municipal Accountability Review Board



Meeting date: April 22, 2021

City of Hartford FY2022-FY2026 Five-Year Outlook to the Municipal Accountability Review Board

General Fund Expenditure and Revenue Forecast Assumptions	1
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GENERAL FUND EXPENDITURE AND REVENUE FORECAST ASSUMPTIONS FISCAL YEARS 2022 THROUGH 2026

The Five-Year Financial Forecast (Forecast) for the City of Hartford (City) spans from fiscal years (FY) 2022 to 2026. The purpose of the Forecast is to help make informed budgetary and operational decisions by anticipating the future of the City's General Fund revenues and expenditures, and highlighting anticipated fiscal risks and opportunities. The Forecast surfaces major known fiscal conditions and projected future conditions to support informed long-term planning and decision-making regarding operational and capital improvement resources. As such, this Forecast should be used as a management and planning tool and amended annually. It is also important to note that the Court of Common Council is mandated by Charter to adopt a balanced budget. Therefore, any out-year projections indicating a budget deficit will require adjustments prior to budget adoption.

General Property Taxes are a major source of revenue for the City. The tax revenue projection for the FY2022-FY2026 budget contains the following assumptions:

- Flat mill rate of 74.29 for all property types, except for Motor Vehicles at 45 mills effective in FY2022 through FY2026 consistent with current State law
- Increase of 2.34% in the 2020 Grand List for FY2022, 1.0% annual growth in FY2023, followed by 1.5% growth through FY2024-FY2026
- Tax collection rate of 95.64% is based on the average of three previous fiscal years (95.77% in FY2018, 96.05% in FY2019, and 95.11% in FY2020, from CAFR)
- · Relatively static level of tax abatements
- Revenues associated with contractual subsequent lien sales only. As the level of subsequent liens to lien holders
 decreases over this time period, it is assumed the City's collection of prior year interest will increase from FY2022 and then
 stay consistent

Licenses and Permits revenues reflects an increase of 0.1% in FY2022 based upon adjustments implemented to housing, licenses, inspections, land use, and other fees. There are various property developments in progress; as such, the aforementioned adjustments to revenues from licensing and inspection are projected to increase by 4.37% in FY2023, followed by 1% in FY2024 and beyond.

Fines, Forfeits and Penalties, primarily comprised of False Alarm Fine revenue, are expected to remain relatively level. This category is relatively small; while all revenues are vital, it is not a major source of revenue.

Revenue from the Use of Money and Property primarily consists of rental/lease and short-term investment income. It is projected that this category will decrease as a result of the impact of COVID-19 pandemic on market interest rates in FY2022. It is projected that this category will remain constant once the market has recovered in out-years.

Intergovernmental Revenue is a major source of revenue to the City. The City's revenue forecast assumes an increase in municipal aid revenues from the State of Connecticut based upon the FY2022 Governor's Proposed Budget. This increase is predominantly due to aid for distressed municipalities owing to the COVID-19 pandemic. The City relies heavily on State assistance since a significant portion of tax-exempt properties are within the Capital City's boundaries. The State payment in lieu of taxes (PILOT) revenue continues to be funded at amounts below the State statutory level. It is projected that the distressed municipalities funding will continue through FY2026. Level funding of the municipal aid from the State of Connecticut is a major assumption and element of the City's Recovery Plan and long-term forecast.

Charges for Services include revenue from conveyance tax, filing of legal documents and all other charges for general government services. FY2022 reflects a slight decrease from the FY2021 Adopted Budget. Out-years are projected flat since many of the revenue items in this category are variable in nature.

Reimbursements include miscellaneous reimbursement amounts and prior-year expenditure refunds. A decrease of 24.5% is projected for FY2022 due to the absence of Prior Year Refunds and Reimbursements for Medicaid Services.

Other Revenue includes the sale of development properties and other miscellaneous revenues. To reduce the City's reliance on one-time revenue sources, FY2022 and all the years to come have no anticipated sale of City properties. In principle, the City does not sell assets that generate annual revenue to the City. There is a slight decrease in FY2022 to reflect the absence of City property and asset sales.

Other Financing Sources include transfers from other funds. The Hartford Parking Facilities Enterprise Fund, which passes the net revenue generated by the Hartford Parking Authority to the General Fund, reflects an increase from FY2021 levels due to the projected leveling as the COVID-19 pandemic begins to wane. This revenue category is projected to recover in future years. The Special Police Services Fund, which accounts for all police private duty activity, is held flat at the FY2021 level of \$2.750 million. Reimbursement for expenses incurred at the XL Center will impact the City's ability to meet this revenue target. Any unfavorable net

position in the Special Private Duty jobs internal service fund will require funding from the General Fund to rectify. Revenues for Downtown North associated with the baseball stadium have been increased from zero in FY2021 to \$395,000 in FY2022 as a resumption of semi-normal events in Downtown North following the COVID-19 pandemic is projected. Other Financing Sources includes the continued \$10 million corporate contribution to the City of Hartford through the contract end date in FY2023.

Assumptions for Expenditure Forecast:

Payroll/Personal Services

Payroll is a broad expenditure line item that includes salary expenses for full-time, part-time, and seasonal workers, as well as other associated costs including, but not limited to, overtime, holiday pay, and shift differential. For the FY2022 to FY2026 period, Payroll/Personal Services in operating departments is projected to increase annually by 3.3% on average. The FY2022 Recommended Budget includes a headcount of 1,417. The expenditure forecast assumes a level headcount.

Benefits and Insurances

In the FY2022 Recommended Budget, Benefits & Insurances, which includes health insurance, pension, property and liability insurances, workers' compensation and other benefits, are projected to increase by 4.7%, or \$4,406,327, due to higher expenses in pension, mitigation strategies, Social Security, insurance premiums and health benefit costs, offset by lower expenses in cashouts, insurance claims, workers' compensation and general liability insurances.

Health

The City has a self-insured health model and the Health Benefits budget reflects the net medical, pharmacy and dental costs after employee contributions for approximately 2,741 active members and 1,725 retirees. Health costs, including medical, prescription and dental, reflect the claim trend experience adjusted for industry standard annual medical and pharmacy inflation of approximately 7% and a 2% Claims Margin. Full-time City employees, in accordance with bargaining agreements, have moved from a Preferred Provider Organization Plan (PPO) to a High Deductible Health Plan (HDHP) with a Health Savings Account (HSA) and a partial, employer-funded deductible. In addition, Medicare retirees over age 65 moved to the Medicare Advantage plan consistent with the State effective July 1, 2018.

Health Benefit costs reflect an increase of approximately \$449,000 compared to the FY2021 Adopted Budget, which is due to claims trends being offset by a decrease in Contract Consultant Services costs. Annual escalation is consistently forecasted at 7% throughout FY2023-FY2026.

Pension

In total, the City's pension budget increases by \$2.99 million from the FY2021 Adopted to the FY2022 Recommended Budget. Expenses for the City's Municipal Employees Retirement Plan (MERF) increase by \$3.58 million, and are budgeted based on actuarial valuation as of July 1, 2020, prepared by Hooker and Holcombe, as approved entirely by the City's Pension Commission. The actuarially determined employer contribution (ADEC) for FY2022 is \$55.60 million, comprised of \$47.24 million for the City's Police, Fire and Municipal employees, \$1.10 million for the Hartford Public Library (funded within the HPL appropriation) and \$7.26 million for the Board of Education. The FY2022 Recommended Budget fully funds the ADEC, consistent with historical practice and in line with the contract assistance agreement executed with the State of Connecticut. Higher MERF expenses are partially offset by a \$0.80 million reduction in cashouts.

The City's FY2022 MERF contribution of \$47.24 million, budgeted within Benefits and Insurances, is an increase of approximately \$3.58 million from the FY2021 Adopted Budget. This is primarily due to higher payroll as the actuarial valuation has been updated to reflect City estimated payrolls as of July 1, 2020. The FY2022 Recommended Budget reflects a 6.75% rate of return. The FY2023-FY2026 Forecast Municipal Budget (excluding Education) fully funds the municipal portion of the ADEC, which is estimated at \$49.5 million for FY2023 and grows to \$53.3 million in FY2026. Full funding of the pension ADEC is a requirement of the City's contract assistance agreement with the State.

The City's Connecticut Municipal Employees Retirement System (CMERS) plan for the Local 1716 bargaining unit is funded at \$2.10 million with 3% escalation in the out-years. In addition, payouts associated with vacation and sick exchange are projected to decrease from the FY2022 Recommended Budget due to historically lower than calculated payouts being required.

In FY2023 and beyond, total Benefits and Insurances expenses stabilize at approximately 4.2% annual growth for the remaining years.

Debt Service and Other Capital

Under the contract assistance agreement between the City and the State of Connecticut, principal and interest payments for existing acquired and restructured general obligation (GO) bonds will be paid by the State of Connecticut. The FY2022-FY2026 forecast does not include the debt service for the City's general obligation bonded debt. The City will continue to service the Hartford Stadium Authority Revenue Bonds and therefore this debt service is appropriately budgeted within the debt service forecast at \$4.6 million annually. The debt service line item also includes the GILOT (Grant in Lieu of Taxes) debt service related to a past CBRA (Connecticut Brownfields Redevelopment Authority) project with the University of Hartford. The Debt Service and Other Capital line

item does not include any funding for new debt issuance. The City will manage its Capital Improvement Program to meet basic City infrastructure on a PAYGO (pay-as-you-go) basis for fiscal years 2022-2026.

Education

The City's education contribution to the Hartford Public Schools is projected to be flat in the out-year forecast. The Hartford Public School System continues to receive additional funding directly from Grants and other Special Funds.

Hartford Public Library

The out-year forecast for the Hartford Public Library assumes no changes in the current service model and adjusts for increases in healthcare costs and pension.

Litilities

The City uses data from multiple sources in projecting future utilities expenses. Expenses incurred in the current and prior fiscal years are analyzed, and are provided to an energy consultant for its reference in developing expense projections for specific accounts including electricity and piped gas. Energy pricing data from the U.S. Energy Information Administration (EIA) Web site are reviewed and used to estimate escalation in utility costs. Estimated changes in consumption and existing contracts are among the additional information considered when projecting expenses.

- Electricity: For FY2022, the Recommended Budget reflects a 3.9% decrease from the FY2021 Adopted Budget and a 4.0% increase above currently projected FY2021 expenses. Electricity expenses decreased during FY2019-FY2021, primarily due to LED lighting retrofit projects but partly also due to relatively low electricity supply rates. The most significant savings from these LED retrofit projects were obtained from streetlight retrofits. In January 2021, the City began receiving electricity at a supply rate that is roughly 17% lower than the rate received in CY2020, as part of a 4-year agreement that will expire in December 2024. The FY2022 Recommended Budget amount is higher than currently projected FY2021 expenses to accommodate higher electricity distribution costs, a potential increase in electricity usage due to potentially higher building occupancy in FY2022, and uncertainty in the FY2021 expense projection. Using data obtained from the City's energy consultant and the U.S. EIA data, escalation rates applied to FY2023-FY2026 range from 1.5% to 2.5% and have an annual average increase of 2.0%.
- Piped Heat and A/C: The FY2022 Recommended Budget for heated and chilled water supplied by Hartford Steam Company (HSC) is 2.5% lower than the FY2021 Adopted Budget and 18.1% higher than currently projected FY2021 expenses. The FY2022 Recommended Budget reflects the consecutive mild winters in FY2020 and FY2021 that resulted in expenses being considerably lower than budgeted for those fiscal years. The FY2022 Recommended Budget is roughly equal to FY2018 expenses and 2% below FY2019 expenses. Projected escalation rates for natural gas derived from U.S. EIA data during the FY2023-FY2026 period were volatile, so these rates were instead based on guidance provided by the City's energy consultant. Expenses were assumed to annually increase at a flat 5.0% for FY2023-FY2026.
- Piped Gas: The FY2022 Recommended Budget for natural gas provided by Connecticut Natural Gas Corporation matches
 the FY2021 Adopted Budget and currently projected FY2021 expenses. Expenses for this account typically exhibit more
 variability from year-to-year than expenses for the Piped Heat & A/C account. Expenses were assumed to annually increase
 at a flat 3.0% for FY2023-FY2026.
- Gasoline: For FY2022, the Recommended Budget for gasoline includes a 3.5% increase over the FY2021 Adopted Budget and currently projected FY2021 expenses. A gasoline supply contract extending through FY2021 was executed in January 2020 with rates slightly below those included in the previous contract; the higher budget is due to gasoline supply prices likely being higher when the next gasoline supply contract is executed. Using U.S. EIA data for gasoline, escalation rates for this account in FY2023-FY2026 range from 4.4% to 9.8% and have an annual average increase of 5.9%.
- Diesel Fuel: The FY2022 Recommended Budget for diesel fuel is 10.1% higher than the FY2021 Adopted Budget and 2.5% higher than currently projected FY2021 expenses. In January 2020, the City executed a diesel fuel contract for FY2021 with a price that was 9.8% lower than the price paid in FY2020. As with the gasoline account, the higher FY2022 budget is due to diesel fuel supply prices likely being higher when the next supply contract is executed. Escalation rates for this account in FY2023-FY2026 were obtained from U.S. EIA data and range from 0.9% to 3.4%, with an annual average increase of 2.4%.
- Water: This account funds potable water supply and fire hydrant maintenance by the MDC (Metropolitan District Commission). The FY2022 Recommended Budget matches the FY2021 Adopted Budget and is 16.0% higher than currently projected FY2021 expenses. The FY2022 Recommended Budget accommodates known and projected MDC rate increases for water usage. It also includes a contingency margin partly due to the effect of weather on water consumption at spray parks, and because maintenance fees per fire hydrant, which combined comprise roughly 20% of account expenses, have increased at an average annual rate of more than 7.2% over the past eight years. The escalation rate for account expenses in FY2023 is 5.0% and is a flat 4.0% for FY2024-FY2026.

• Metropolitan District: This account funds payment of the tax on Hartford as a member municipality for sewer services. MDC allocations are developed on a calendar year basis and are based on the estimated property tax revenues for a 3-year period that are received by member municipalities. The FY2022 Recommended Budget is 1.0% lower than the FY2021 Adopted Budget amount and currently projected FY2021 expenses. The FY2022 amount is projected from the MDC's CY2021 tax levy and the method it followed in previous years for allocating future levy increases among calendar year quarters. The CY2021 tax levy identifies amounts for the first two FY2022 quarterly invoices; the last two FY2022 quarterly invoices were estimated based on the aforementioned method. In the four fiscal years preceding FY2022, increases in actual expenses have increased from 4.3% to 12.3% per year, with an average annual increase of 7.2%. The escalation rate used for this account in the FY2023-FY2026 therefore is a flat 7.2%.

FIVE-YEAR OUTLOOK1	FY2022	FY2023	FY2024	FY2025	FY2026
	RECOMM	FORECAST	FORECAST	FORECAST	FORECAST
Revenues ²	583,959,158	587,200,679	586,209,048	596,374,328	601,835,757
Expenditures	583,959,158	598,950,996	608,180,632	620,506,375	633,639,045
Surplus / (Deficit)	0	(11,750,317)	(21,971,584)	(24,132,048)	(31,803,289)
Efficiencies and Other Mitigation	0	11,750,317	21,971,584	24,132,048	31,803,289
Revised Surplus (Deficit)	0	0	0	0	0

¹ Summary tables are rounded.

² Revenues do not include the full projected PILOT bill currently under consideration in the State budget. If passed, the City will receive an additional \$11 million in annual revenue that will significantly offset the other mitigation requirements noted above.

FY2022 Recommended Budget and FY2023-FY2026 Forecast City of Hartford - General Fund Revenue & Expenditure Summary

Revenue Category	FY2022 RECOMMENDED	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
41-TAXES	(288,722,169)	(290,521,332)	(299,465,343)	(309,565,625)	(314,961,402)
42-LICENSES AND PERMITS	(6,166,426)	(6,435,698)	(6,500,055)	(6,565,053)	(6,630,705)
43-FINES FORFEITS AND PENALTIES	(147,282)	(143,000)	(143,000)	(143,000)	(143,000)
44-INTEREST AND RENTAL INCOME	(1,222,188)	(1,175,985)	(1,175,985)	(1,175,985)	(1,175,985)
45-INTERGOVERNMENTAL	(269,161,247)	(269,111,378)	(269,111,378)	(269,111,378)	(269,111,378)
46-CHARGES FOR SERVICES	(3,061,155)	(3,096,770)	(3,096,770)	(3,096,770)	(3,096,770)
47-REIMBURSEMENTS	(91,869)	(91,636)	(91,636)	(91,636)	(91,636)
48-OTHER REVENUES	(193,822)	(185,744)	(185,744)	(185,744)	(185,744)
53-OTHER FINANCING SOURCES	(15,193,000)	(16,439,137)	(6,439,137)	(6,439,137)	(6,439,137)
Grand Total	(583,959,158)	(587,200,680)	(586,209,048)	(596,374,328)	(601,835,757)

Expenditure Category	FY2022 RECOMMENDED	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
PAYROLL	118,292,721	123,755,132	126,928,290	130,697,941	134,497,430
BENEFITS	98,278,371	101,468,649	105,644,929	110,061,957	114,715,385
DEBT	11,159,875	15,271,728	15,273,924	15,273,589	15,274,880
LIBRARY	8,460,590	8,612,140	8,768,487	8,929,863	9,096,508
MHIS	4,190,683	4,251,177	4,312,687	4,375,232	4,438,831
UTILITY	27,772,450	29,490,465	31,262,641	33,148,412	35,205,596
OTHER	31,791,194	32,088,432	31,976,399	34,006,106	36,397,141
EDUC	284,013,274	284,013,274	284,013,274	284,013,274	284,013,274
Grand Total	583,959,158	598,950,996	608,180,632	620,506,375	633,639,045
Revenues and Expenditures, Net	-	11,750,316	21,971,584	24,132,047	31,803,289
Surplus (Deficit), Including Contract Assistance, Labor & Other Savings	-	(11,750,316)	(21,971,584)	(24,132,047)	(31,803,289)
Efficiencies and Other Mitigation	-	11,750,316	21,971,584	24,132,047	31,803,289
Revised Gap		_			

FY2022 Recommended Budget and FY2023-FY2026 Forecast Amounts by Revenue

	FY2022 FORECAST	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
41-TAXES	(288,722,169)	(290,521,332)	(299,465,343)	(309,565,625)	(314,961,402
CURRENT YEAR TAX LEVY	(279,792,169)	(279,771,332)	(288,765,343)	(298,915,625)	(304,361,402
INTEREST AND LIENS	(3,800,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000
PRIOR YEAR LEVIES	(4,580,000) (450,000)	(5,750,000) (400,000)	(5,750,000) (350,000)	(5,750,000)	(5,750,000
TAX LIEN SALES OTHER	(100,000)	(100,000)	(100,000)	(100,000)	(100,000
42-LICENSES AND PERMITS	(6,166,426)	(6,435,698)	(6,500,055)	(6,565,053)	(6,630,705
BUILDING PERMITS	(3,614,100)	(3,672,360)	(3,709,084)	(3,746,174)	(3,783,636
ELECTRICAL PERMITS	(797,665)	(790,578)	(798,484)	(806,468)	(814,533
FOOD & MILK DEALER LICENSES	(135,000)	(318,271)	(321,454)	(324,668)	(327,915
MECHANICAL PERMITS	(800,000)	(816,080)	(824,241)	(832,483)	(840,808
PLUMBING PERMITS	(337,846)	(331,533)	(334,848)	(338,196)	(341,578
OTHER	(481,815) (147,282)	(506,876) (143,000)	(511,945)	(517,064) (143,000)	(522,235 (143,000
43-FINES FORFEITS AND PENALTIES FALSE ALARM CITATIONS-POL&FIRE	(138,000)	(138,000)	(143,000) (138,000)	(138,000)	(138,000
LAPSED LICENSE/LATE FEE	(7,100)	(5,000)	(5,000)	(5,000)	(5,000
OTHER	(2,182)	-	-	-	(5)555
44-INTEREST AND RENTAL INCOME	(1,222,188)	(1,175,985)	(1,175,985)	(1,175,985)	(1,175,985
BILLINGS FORGE	(20,428)	(20,428)	(20,428)	(20,428)	(20,428
CT CENTER FOR PERFORM ART	(50,000)	(50,000)	(50,000)	(50,000)	(50,000
INTEREST	(248,000)	(248,000)	(248,000)	(248,000)	(248,000
RENT OF PROP-ALL OTHER	(118,108)	(112,839)	(112,839)	(112,839)	(112,839
RENTAL OF PARK PROPERTY	(72,565)	(70,000)	(70,000)	(70,000)	(70,000
RENTAL OF PARKING LOTS	(600)	(600)	(600)	(600)	(600
RENTAL OF PROP-FLOOD COMM RENTAL-525 MAIN STREET	(148,560) (21,094)	(148,560) (21,094)	(148,560) (21,094)	(148,560) (21,094)	(148,560 (21,094
RENTS FROM TENANTS	(115,320)	(115,320)	(115,320)	(115,320)	(115,320
SHEPHERD PARK	(234,393)	(118,000)	(118,000)	(118,000)	(118,000
THE RICHARDSON BUILDING	(156,976)	(235,000)	(235,000)	(235,000)	(235,000
UNDERWOOD TOWER PILOT	(36,144)	(36,144)	(36,144)	(36,144)	(36,144
45-INTERGOVERNMENTAL	(269,161,247)	(269,111,378)	(269,111,378)	(269,111,378)	(269,111,378
MUNICIPAL AID	(254,029,155)	(254,029,155)	(254,029,155)	(254,029,155)	(254,029,155
CAR TAX SUPPL MRSF REV SHARING	(11,344,984)	(11,344,984)	(11,344,984)	(11,344,984)	(11,344,984
EDUCATION COST SHARING	(187,974,890)	(187,974,890)	(187,974,890)	(187,974,890)	(187,974,890
HIGHWAY GRANT	(1,188,254)	(1,188,254)	(1,188,254)	(1,188,254)	(1,188,254
MASHANTUCKET PEQUOT FUND	(6,136,523)	(6,136,523)	(6,136,523)	(6,136,523)	(6,136,523
MRSA BONDED DISTRIBUTION GRANT	(1,419,161)	(1,419,161)	(1,419,161)	(1,419,161)	(1,419,161
MRSF SELECT PILOT MUNICIPAL STABILIZATION GRANT	(12,422,113) (3,370,519)	(12,422,113) (3,370,519)	(12,422,113) (3,370,519)	(12,422,113) (3,370,519)	(12,422,113 (3,370,519
PRIV TAX EXEMPT PROPERTY	(20,009,758)	(20,009,758)	(20,009,758)	(20,009,758)	(20,009,758
STATE OWNED PROPERTY	(10,162,953)	(10,162,953)	(10,162,953)	(10,162,953)	(10,162,953
OTHER STATE REVENUES	(11,210,168)	(11,104,226)	(11,104,226)	(11,104,226)	(11,104,226
DISTRESSED MUNICIPALITIES	(11,114,995)	(11,000,000)	(11,000,000)	(11,000,000)	(11,000,000
JUDICIAL BRANCH REV DISTRIB	(66,947)	(76,000)	(76,000)	(76,000)	(76,000
VETERANS EXEMPTIONS	(28,226)	(28,226)	(28,226)	(28,226)	(28,226
PILOTS, MIRA & OTHER INTERGOVERNMENTAL	(3,918,624)	(3,972,997)	(3,972,997)	(3,972,997)	(3,972,997
DISABIL EXEMPT-SOC SEC	(9,881)	(7,755)	(7,755)	(7,755)	(7,755
GR REC TAX-PARI MUTUEL	(227,868)	(250,000)	(250,000)	(250,000)	(250,000
HEALTH&WELFARE-PRIV SCH	(61,366) (1,500,000)	(61,366) (1,500,000)	(61,366) (1,500,000)	(61,366) (1,500,000)	(61,366 (1,500,000
MATERIALS INNOVATION RECYCLING PHONE ACCESS LN TAX SH	(562,817)	(550,000)	(550,000)	(550,000)	(1,500,000
PILOT CHURCH HOMES INC	(126,872)	(131,112)	(131,112)	(131,112)	(131,112
PILOT FOR CT CTR FOR PERF	(357.056)	(400,000)	(400.000)	(400,000)	(400,000
PILOT FOR HARTFORD 21	(500,000)	(500,000)	(500,000)	(500,000)	(500,000
PILOT HARTFORD MARRIOTT	(552,764)	(552,764)	(552,764)	(552,764)	(552,764
PILOT TRINITY COLLEGE	(20,000)	(20,000)	(20,000)	(20,000)	(20,000
OTHER	(3,300)	(5,000)	(5,000)	(5,000)	(5,000
STATE REIMBURSEMENTS	(3,300)	(5,000)	(5,000)	(5,000)	(5,000
46-CHARGES FOR SERVICES	(3,061,155)	(3,096,770)	(3,096,770)	(3,096,770)	(3,096,770
CONVEYANCE TAX	(1,240,916)	(1,240,916)	(1,240,916)	(1,240,916)	(1,240,916
FILING RECORD-CERTIF FEES TRANSCRIPT OF RECORDS	(300,000) (821,151)	(300,000) (818,305)	(300,000)	(300,000)	(300,000
OTHER	(821,151)	(818,305)	(818,305)	(818,305) (737,549)	(818,305
47-REIMBURSEMENTS	(91,869)	(91,636)	(91,636)	(91,636)	(91,636
ADVERTISING LOST DOGS	(453)	(220)	(220)	(220)	(220
ATM REIMBURSEMENT	(721)	(721)	(721)	(721)	(721
DOG ACCT-SALARY OF WARDEN	(2,600)	(2,600)	(2,600)	(2,600)	(2,600
OTHER REIMBURSEMENTS	(1,000)	(1,000)	(1,000)	(1,000)	(1,000
SECTION 8 MONITORING	(83,890)	(83,890)	(83,890)	(83,890)	(83,890
OTHER	(3,205)	(3,205)	(3,205)	(3,205)	(3,205
48-OTHER REVENUES	(193,822)	(185,744)	(185,744)	(185,744)	(185,744
MISCELLANEOUS REVENUE	(170,962)	(164,244)	(164,244)	(164,244)	(164,244
OVER & SHORT ACCOUNT	(737)	(1,500)	(1,500)	(1,500)	(1,500
SALE CITY SURPLUS EQUIP	(2,000) (5,993)	(2,000)	(2,000)	(2,000)	(2,000
SALE OF DOGS	(3,000)	(3,000)	(3,000)	(3,000)	(3,000
SETTLEMENTS - OTHER OTHER	(3,000)	(10,000)	(10,000)	(10,000)	(10,000
53-OTHER FINANCING SOURCES	(15,193,000)	(16,439,137)	(6,439,137)	(6,439,137)	(6,439,137
CORPORATE CONTRIBUTION	(10,000,000)	(10,000,000)	(0,733,137)	(0,433,137)	(0,733,137
DOWNTOWN NORTH (DONO)	(395,000)	(993,500)	(993,500)	(993,500)	(993,500
REVENUE FROM HTFD PKG AUTHY	(2,048,000)	(2,695,637)	(2,695,637)	(2,695,637)	(2,695,637
SPECIAL POLICE SERVICES	(2,750,000)	(2,750,000)	(2,750,000)	(2,750,000)	(2,750,000
Grand Total	(583,959,158)	(587,200,680)	(586,209,048)	(596,374,328)	(601,835,757

FY2022 Recommended Budget and FY2023-FY2026 Forecast Amounts by Major Category

DESCRIPTION	FY2022 FORECAST	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
PAYROLL	118,292,721	123,755,132	126,928,290	130,697,941	134,497,430
FT	101,557,106	106,776,033	109,702,130	113,221,090	116,842,531
HOL	2,494,938	2,532,362	2,570,348	2,608,903	2,648,036
ОТ	12,751,927	12,943,100	13,137,139	13,334,088	13,457,664
PT	1,488,750	1,503,638	1,518,674	1,533,861	1,549,199
BENEFITS	98,278,371	101,468,649	105,644,929	110,061,957	114,715,385
1HEALTH	35,151,047	37,595,500	40,210,582	43,008,221	46,001,181
2MITIG	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
3PEN	52,306,956	53,625,891	54,979,299	56,367,240	57,790,601
3PEN	50,000	51,500	53,045	54,636	56,275
3PEN-CMERS	2,182,869	2,245,929	2,311,690	2,379,407	2,449,140
3PEN-MERF	47,235,000	48,415,875	49,626,272	50,866,929	52,138,602
3PEN-OTHER	389,087	389,087	389,087	389,087	389,087
3PEN-PAYOUT	2,450,000	2,523,500	2,599,205	2,677,181	2,757,497
4INSUR	4,595,305	4,687,211	4,780,955	4,876,574	4,974,106
FRINGE REIMBURSEMENTS	(3,236,631)	(3,500,520)	(3,500,520)	(3,570,530)	(3,641,941)
LIFE INSURANCE	164,970	169,919	175,017	180,267	185,675
OTHER BENEFITS	4,741,536	4,803,260	4,857,969	5,003,708	5,153,819
SOC SEC	4,471,536	4,525,160	4,571,526	4,708,672	4,849,932
TUITION REIMBURSEMENT	20,000	20,600	21,218	21,855	22,510
UNEMPLOY COMP	250,000	257,500	265,225	273,182	281,377
WAGE	521,438	0	0	0	0
WORKERS COMP	5,033,750	5,087,388	5,141,627	5,196,477	5,251,944
DEBT	11,159,875	15,271,728	15,273,924	15,273,589	15,274,880
DEBT	11,159,875	15,271,728	15,273,924	15,273,589	15,274,880
CLEAN WATER	115,584	115,583	115,583	115,583	115,583
DONO	4,647,544	4,647,263	4,647,281	4,644,725	4,643,750
GILOT	106,747	108,882	111,060	113,281	115,546
PAY GO CAPEX	6,290,000	10,400,000	10,400,000	10,400,000	10,400,000
LIBRARY	8,460,590	8,612,140	8,768,487	8,929,863	9,096,508
MHIS	4,190,683	4,251,177	4,312,687	4,375,232	4,438,831
UTILITY	27,772,450	29,490,465	31,262,641	33,148,412	35,205,596
OTHER	31,791,194	32,088,432	31,976,399	34,006,106	36,397,141
EDUC	284,013,274	284,013,274	284,013,274	284,013,274	284,013,274
Grand Total	583,959,158	598,950,996	608,180,632	620,506,375	633,639,045

FY2022 Recommended Budget and FY2023-FY2026 Forecast Amounts by Department

DESCRIPTION	FY2022 FORECAST	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
00111 MAYOR'S OFFICE	648,055	657,461	667,007	676,695	686,526
00112 COURT OF COMMON COUNCIL	719,684	727,260	734,936	742,714	750,595
00113 TREASURER	465,316	478,764	489,376	500,257	511,412
00114 REGISTRARS OF VOTERS	475,065	482,467	489,135	495,906	502,761
00116 CORPORATION COUNSEL	1,558,048	1,580,514	1,603,315	1,626,456	1,649,941
00117 TOWN & CITY CLERK	842,154	863,453	881,904	900,793	920,132
00118 INTERNAL AUDIT	510,567	522,551	534,825	547,396	560,272
00119 CHIEF OPERATING OFFICER	1,646,987	1,671,476	1,696,369	1,721,672	1,747,367
00122 METRO HARTFORD INNOVATION SERV	4,190,683	4,251,177	4,312,687	4,375,232	4,438,831
00123 FINANCE	3,758,757	3,868,397	3,966,765	4,067,729	4,171,332
00125 HUMAN RESOURCES	1,730,419	1,753,643	1,777,174	1,801,061	1,825,304
00128 OFFICE OF MANAGEMENT & BUDGET	1,252,452	1,277,866	1,299,070	1,320,642	1,342,586
00132 CHILDREN FAMILY RECREATION	3,690,893	3,728,369	3,761,025	3,794,262	3,828,090
00211 FIRE	37,658,924	38,759,846	39,755,723	40,778,245	41,802,306
00212 POLICE	48,274,513	51,681,721	53,077,969	55,025,655	56,996,712
00213 EMERGENCY SERVICES & TELECOMMU	4,027,832	4,135,536	4,222,720	4,311,909	4,402,328
00311 PUBLIC WORKS	17,903,864	18,292,578	18,616,284	18,946,988	19,272,177
00420 DEVELOPMENT SERVICES	5,646,084	5,789,017	5,899,211	6,012,197	6,127,747
00520 HEALTH AND HUMAN SERVICES	5,587,795	5,699,909	5,783,565	5,869,236	5,956,922
00711 EDUCATION	284,013,274	284,013,274	284,013,274	284,013,274	284,013,274
00721 HARTFORD PUBLIC LIBRARY	8,460,590	8,612,140	8,768,487	8,929,863	9,096,508
00820 BENEFITS & INSURANCES	98,278,371	101,468,649	105,644,929	110,061,957	114,715,385
00821 DEBT SERVICE	11,159,875	15,271,728	15,273,924	15,273,589	15,274,880
00822 NON OP DEPT EXPENDITURES	41,458,956	43,363,200	44,910,958	48,712,650	53,045,656
Grand Total	583,959,158	598,950,996	608,180,632	620,506,375	633,639,045

FY2022 Recommended Budget and FY2023-FY2026 Forecast Amounts by Non-Operating Department

DESCRIPTION	FY2022 FORECAST	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
00822 NON OP DEPT EXPENDITURES	41,458,956	43,363,200	44,910,958	48,712,650	53,045,656
822002 PAYMENT FOR COMMUNITY IMPACT	84,371	84,396	84,421	84,446	84,472
535028 HONORARIUM	5,000	5,025	5,050	5,075	5,101
589232 PUBLIC TV AND MEDIA	54,371	54,371	54,371	54,371	54,371
589271 CIVIC ENGAGEMENT	25,000	25,000	25,000	25,000	25,000
822003 VEHICLES AND EQUIPMENT & TECH	3,587,150	3,101,586	2,549,909	3,325,746	3,957,370
573038 BODY CAMERAS - CEW'S	231,790	231,790	231,790	231,790	231,790
573040 IN-CAR CAMERAS	39,900	39,900	39,900	39,900	39,900
573044 CAMERA MAINTENANCE	200,000	200,000	200,000	200,000	200,000
577320 EXISTING LEASES	658,979	551,677	-	-	-
577321 NEW LEASES AND PURCHASES	2,456,481	2,078,219	2,078,219	2,854,056	3,485,680
822004 PAYMENT TO GOVT AGENCY	187,145	187,145	187,145	187,145	187,145
589228 GRT HTFD TRANSIT DISTRICT	19,964	19,964	19,964	19,964	19,964
589229 PROBATE COURT	58,000	58,000	58,000	58,000	58,000
589228 GRT HTFD TRANSIT DISTRICT	9,181	9,181	9,181	9,181	9,181
589229 PROBATE COURT	100,000	100,000	100,000	100,000	100,000
822005 LEASE PAYMENTS	2,035,368	2,097,007	2,160,698	2,226,509	2,294,514
544003 RENTAL 250 & 260 CONSTITUTION	1,585,468	1,640,959	1,698,393	1,757,837	1,819,361
544004 RENTAL OF OFFICES	227,500	232,050	236,691	241,425	246,253
544024 COPIER MACHINE	190,000	190,950	191,905	192,864	193,829
590054 PARKING GARAGE EXPENSES	32,400	33,048	33,709	34,383	35,071
822006 PAY OUTSIDE AGENCIES & OTHERS	4,166,236	4,729,585	4,944,957	5,969,599	7,494,687
534028 STAFF TRAINING SERVICES	70,000	70,000	70,000	70,000	70,000
534098 OTHER TECH & PROF SERVICE	35,000	35,000	35,000	35,000	35,000
543000 REPAIRS AND MAINTENANCE	425,000	427,125	429,261	431,407	433,564
544202 ELECTIONS EXPENSES	334,389	230,000	467,378	476,726	486,260
554000 ADVERTISING	19,000	19,095	19,190	19,286	19,383
555098 DOCUMENT CONVERSION	170,000	170,850	171,704	172,563	173,426
588999 CONTINGENCY FUND	2,426,847	3,079,795	3,042,749	4,042,749	5,542,749
589254 SINGLE AUDIT FIN SVCS	185,000	188,700	192,474	196,323	200,250
589256 TENS	401,000	409,020	417,200	425,544	434,055
599060 GOLF ENTERPRISE	100,000	100,000	100,000	100,000	100,000
822007 CLIENT SERVER TECHNOLOGY	170,000	170,000	170,000	170,000	170,000
534098 OTHER TECH & PROF SERVICE	170,000	170,000	170,000	170,000	170,000
822008 FUEL UTILITY & TIP FEE PMT	27,831,450	29,550,645	31,324,025	33,211,024	35,269,460
534031 OPERATIONS & MANAGEMENT	59,000	60,180	61,384	62,611	63,863
534070 CONTRACT CONSULTANT SERV	200,000	201,000	202,005	203,015	204,030
534098 OTHER TECH & PROF SERVICE	489,000	489,000	489,000	489,000	489,000
562000 ELECTRICITY	3,493,000	3,562,161	3,633,405	3,688,015	3,780,842
562024 PIPED HEAT & A/C	770,000	808,500	848,925	891,371	935,940
562028 FUEL OIL HEATING	2,500	2,655	2,712	2,748	2,782
562600 PIPED GAS	750,000	772,500	795,675	819,545	844,132
562625 GASOLINE	922,000	1,011,923	1,062,539	1,109,567	1,158,144
562627 DIESEL FUEL	436,000	444,807	448,891	464,265	479,159
562923 WATER	1,817,000	1,907,850	1,984,164	2,063,531	2,146,072
566263 FUEL CELL LEASE	273,000	273,000	273,000	273,000	273,000
589226 METROPOLITAN DISTRICT	13,235,950	14,188,938	15,210,542	16,305,701	17,479,711
590050 OTHER DISPOSAL FEES	1,814,000	1,904,700	1,999,935	2,099,932	2,204,928
590053 TIPPING FEES (CRRA)	3,570,000	3,923,430	4,311,850	4,738,723	5,207,856
822009 LEGAL EXPENSES AND SETTLEMNTS	3,165,000	3,210,600	3,257,568	3,305,945	3,355,773
534010 LEGAL SERVICES	1,520,000	1,565,600	1,612,568	1,660,945	1,710,773
589371 SETTLEMENTS	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
589372 TAX APPEAL	75,000	75,000	75,000	75,000	75,000
589373 PY TAX REFUNDS	450,000	450,000	450,000	450,000	450,000
590040 FEES-CRT RECORD LICEN INS	120,000	120,000	120,000	120,000	120,000
822013 ADVOCACY	232,236	232,236	232,236	232,236	232,236
589227 CAP REG COUN OF GOVERN	87,487	87,487	87,487	87,487	87,487
589245 CCM	84,749	84,749	84,749	84,749	84,749
589252 LEGISLATIVE SVCS	60,000	60,000	60,000	60,000	60,000
Grand Total	41,458,956	43,363,200	44,910,958	48,712,650	53,045,656

City of Hartford

Five-Year Plan Efficiencies and Other Mitigation Prepared on 5-5-2021

FIVE-YEAR PLAN	2022 RECOMM	FY2023 FORECAST	FY2024 FORECAST (1)	FY2025 FORECAST	FY2026 FORECAST
Revenues	583,959,158	587,200,649	586,209,048	596,374,328	601,835,757
Expenditures	583,959,158	598,950,996	608,180,632	620,506,375	633,639,045
Surplus/(Deficit)	-	(11,750,347)	(21,971,584)	(24,132,047)	(31,803,288)
State PILOT Program Increase	-	11,000,000	11,000,000	11,000,000	11,000,000
Additional Revenue and Efficiencies		13,885,309	11,042,533	13,188,606	15,767,124
Revised Surplus/ (Deficit) ****	-	13,134,962	70,949	56,559	(5,036,164)

Additional Revenue and Efficiencies (each effort includes a City Champion) - Lower Range of Estimates Revenue and Expenditure Initiatives* (See Attachment)	2022 RECOMM	FY2023 FORECAST	FY2024 FORECAST	FY2025 FORECAST	FY2026 FORECAST
Projected Increases in Grand List due to Reval (5.13%)	-	10,360,309	7,517,533	7,238,606	6,217,124
Tax Collection Efforts	-	300,000	300,000	300,000	300,000
Increased Revenue Collections - Private Duty	-	250,000	250,000	250,000	250,000
Energy Efficiency	-	350,000	350,000	350,000	350,000
New Grant Opportunities	-	2,000,000	2,000,000	2,000,000	2,000,000
Strengthening Golf Operations	-	100,000	100,000	100,000	100,000
Worker's Compensation Reduction Strategies	-	150,000	150,000	150,000	150,000
Procurement Efforts	-	300,000	300,000	300,000	300,000
Facility and Fleet Management Efforts	-	75,000	75,000	100,000	100,000
Sub-Total Rev and Expend Initiatives	-	13,885,309	11,042,533	10,788,606	9,767,124
Other Categories:					
General Fund Reduction PayGo Cap Ex**	-	-	-	2,400,000	5,000,000
General Fund Reduction Operating Costs ***	-	-	-	-	1,000,000
Sub-Total Other Categories	-	-	-	2,400,000	6,000,000
Total	-	13,885,309	11,042,533	13,188,606	15,767,124

^{*} Revenue and Expenditure Initiatives: Many of the revenue increases and expenditure decreases will become part of the base revenues and expenditures going forward. For those initiatives that are more one time in nature, it is assume that such or similar efforts will continue or be repeated at times throughout the plan. The descriptions of these initiatives are attached.

A planned initiative regarding enhancing service effectiveness and operational efficiencies include cost containment efforts related to employee health costs. Another is considering approaches to reduce refuse disposal costs.

(1) Response to 1c(ii) Corporate contribution of \$10m falls off in FY2024. Corporate partners do not plan to renew their commitment at this time.

^{**}General Fund Reduction PayGo CapEx: These General Fund reductions will be achieved through reductions to the appropriation OR additional funding obtained through State, Federal aid, grants, or subsidies and other sources. Current CIP funding at \$10,400,000 annually in FY2023 to FY2026.

^{***} **General Fund Reduction Operating Costs**: These General Fund reductions will be achieved through operational efficiencies or service reductions as necessary OR additional funding obtained through State, Federal aid, grants or subsidies or other sources.

^{****} Surplus generated would be used for CIP and/or to increase general fund reserves.

ATTACHMENT 1c CITY OF HARTFORD REVENUE AND EXPENDITURE INITIATIVES—FY22 to FY26 PLAN

Tax Collection Efforts

Estimated Additional Annual Revenues \$300K-\$500K

- Tax Deed Sales for Residential and Commercial
 - o The City held its first tax deed sale in several years in April 2019. The results from the sale resulted in the redemption of 5 properties in the amount of \$159,000, the sale of 8 properties in the amount of \$304,000, and the City took ownership of 23 properties. The City is planning another sale for FY2020 with a focus on delinquent vacant properties and top delinquent properties within the City followed by a follow up sale on delinquent rental property within the City.
 - o **February 19, 2020 Update on Tax Deed Sales** The City's next tax deed sale had been scheduled for Saturday May 16, 2020, but was delayed because of the COVID-19 pandemic. This deed sale was to be focused on primarily vacant land and top delinquent properties throughout the City. There is a total of 61 properties and to date 3 properties redeemed for a total of \$481,000. Of the remaining properties, some will be retained by the City if the owners do not redeem and we project the redemption or sale of another \$650,000. We are exploring a FY2021 tax deed sales focused on delinquent rental properties, the timing of which may also be impacted by the pandemic.
 - o April 19, 2021 Update on 5/16/20 Tax Deed Sales The City held the delayed 5/16/20 tax deed sale on October 24, 2020 in accordance with the Governor's executive order allowing the sale to move forward during the pandemic. The results from the sale were the redemption of multiple properties in the amount of \$2,239,534, the sale of 20 properties in the amount of \$1,178,397, the City took ownership of 27 properties, and postponed 2 properties until the next sale. Of the 2 postponed properties, 1 property recently redeemed their property by paying the full amount of taxes due of approximately \$450,000. The City is planning another deed sale for FY2022 with a focus on delinquent rental properties.
- Motor Vehicles License Plate Scanning & Compliance Initiative
 - o The City contracted with a consultant to address non-registered or improperly registered vehicles within the City. This compliance initiative has resulted in additional assessments in FY2019 of \$103,912 and \$1,020,956 in FY2020. The consultant spent a majority of time in FY2019 investigating, and those investigations resulted in numerous bills being sent in October and December of 2019. The City, to date, has increased assessments by \$19m and has billed \$1.1m to non-compliant tax payers.
 - **Update on MTS billing and collections (2/19/20)** The tax collection office is seeing a trend in MTS billings of about \$100,000 per month with a 15% collection rate to date. For FY2020, we anticipate a total of \$1.6m in billings at a 15% collection rate resulting in approximately \$240,000. By agreement, our vendor gets 50% of collections resulting in an additional \$120,000 in tax revenues for FY2020.
 - **Update on MTS Billing and Collections (4/19/21)** Prior to the start of the pandemic, the tax collection office was seeing a trend in MTS collections annually. To date, the City has billed \$2,213,356 in new tax billings since the start of this program and has collected \$926,006 through March 2021. This averages 42% in collections of the total amount billed. By agreement, our vendor gets 50% of total collections.

- Personal Property Audits
 - The audit program was suspended due to the pandemic. Most of the remaining targets were in businesses that were likely to be in jeopardy because of the pandemic and we did not want to push anybody out of business. The canvassing of the construction sites continued and because of the pandemic, we were able canvass most of the city to a degree that has been impossible for at least 15 years. Although the effort caused us to remove a significant number of personal property accounts, we also discovered a significant number of accounts and the personal property portion of the grand list rose four percent.
- Personal Property Collection efforts Use Alias Tax Warrants
 - O **Update to Use of Alias Tax Warrants (2/19/20)** The City went to RFP and just signed into contract with a new collection agency. Unlike our previous collection agency, the new vendor will follow through with tax collections to the court system if necessary. The City's use of alias tax warrants is not being required at this time as we get situated with a new collection agency and process. However, the City is willing to use alias tax warrants as a collection tool on an as needed basis. The timing of this initiative will likely also be impacted by the pandemic.
 - Update to Use of Alias Tax Warrants (4/19/21) There has been no change to 2/19/2020 update. The City will not use alias tax warrants during the pandemic except for on an as needed basis. At this point in time, there is currently no need.
- Personal Property Assessors inventory city for construction vehicles not on grand list (Example: there is a visible crane for example)
 - o **2/19/20 Update to Construction Vehicles** Any vehicles discovered during the summer/fall of 2019 were added to the 2019 Grand list finalized January 31, 2020. There was a 6.6% or \$50m in assessed value increase in the personal property category due in part to this initiative, personal property audits, new businesses, canvassing City businesses, and renovations to 2 large insurance companies located in the City. This initiative is now part of the Tax Assessor's ongoing operations.
 - o **4/19/2021 Update to Construction Vehicles** As mentioned above, the canvassing of the construction sites, including vehicles, has been ongoing and because of the pandemic, we were able canvass most of the city to a degree that has been impossible for at least 15 years. Although the effort resulted in the removal of a significant number of personal property accounts, we also discovered a material number of new accounts resulting in a 4% increase to the 2020 grand list for personal property.

Private Duty Jobs

Estimated Additional Annual Revenues \$250,000-\$350,000

In FY 2020 the private duty police services application was published and enforced by rules and conditions. Failure to pay any invoice after 60 days from its due date may result in suspension of the account and /or the account submittal for collection or other legal action. Suspension will remain in effect until the account is current or a payment plan agreement is in place. Interest charges will continue to accrue. In addition, applicants must be current with all financial obligations, taxes and/or fees due to the City of Hartford, including, but is not limited to, general property taxes, miscellaneous permits, false alarm fees, fire watch fees and/or special event charges. The City reserves the right not to lift the suspension until all monies owed to the City are satisfied. The ability to pay online has also improved collections.

An RFP is currently outstanding to select a collection firm related to outstanding private duty work. As of April 15, 2021, \$609k of the \$874k in uncollected private duty is over 120 days past due. The City intends to increase collection efforts in FY2022 to ensure we are collecting the dollars due to the City in a timely manner.

EXPENDITURE SAVINGS INITIATIVES

Energy Efficiency Opportunities

Estimated Additional Annual Savings \$350,000-\$400,000

*See separate report attached.

• Lead by Example. The City is organizing an energy challenge with the utilities, local nonprofits and residents related to measuring and reducing energy use. The City team is taking a "Lead by Example" approach to this effort, ensuring that our own facilities are benchmarked – with performance over time measured and improved."

Grant Opportunities

Estimated Additional Annual Revenues Amount Varies by Grant

The City is eligible for many Federal and State grants. Departments work directly with the Grants team to determine the level of eligibility for various projects.

In the coming years, there will be many opportunities to offset various capital projects. The most recently released Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant through the Department of Transportation offers the City the opportunity to fund up to \$25m, upon submission and approval. The City would assume such project funding would begin in FY2022 and FY2023, however, no funding is currently included in the budget or forecasts for such projections.

The City is also eligible for an additional SAFER grant which offers funding of new fire recruits. This grant, which will likely be awarded in FY2023, offsets costs of approx. \$1m per year.

Other grants being considered include various Health and Human Service grants, though the exact amounts are not known at this time.

Through proactive grant research, the City will continue to work to offset future capital needs and operating expenses as made available.

Strengthening Golf Course Enterprise Operations Estimated Additional Annual Savings \$100,000

Golf operations have continued to stabilize, with Goodwin and Keeney either hitting or exceeding projections for rounds played and revenue. These trends are expected to continue and grow enabling the decrease and eventual elimination for the City's subsidy from the General fund over the next several years. Fees are also increased consistent with maintaining competitive rates. Efforts are also underway to reduce or restructure certain costs. In prior year budgets, \$240,000 was set aside to cover the shortfall; for FY2022, only \$100,000 was set aside due to favorable results during the year.

Workers Compensation Reduction Strategies Estimated Additional Annual Savings \$75,000-\$200,000

- To reduce slip and fall claims, the City working with contractors and others to keep parking lots and sidewalks safe during winter weather events as well as provide support to DPW in the prioritization of sidewalk repairs. Both of these should help reduce both Worker's Compensation and Liability claims.
- Work with City departments to expand light-duty opportunities to assist with return to work; investigate instances of fraud; interdepartmental review of cases
- Work with the City's Third-Party Workers' Compensation Claims Administrator to improve the current plan to include telephonic nurse triage plans and consider preferred provider networks for injured workers.

- City is investigating use of new technology/equipment that would help in reducing injuries.
- Training activities:

o The City has a contract in place which provides the City a \$12,500 budget to use towards inperson training. All of this related to WC reduction strategies. Training topics include:

- Preventing Sprains and Strains/Back Injury with Safe Lifting Techniques
- Preventing Slips, Trips and Falls
- OSHA/Regulatory Compliance (Ex. Asbestos Awareness, Personal Protective Equipment, etc.)
- Worker Safety (Ex. Ladder safety, forklift, etc.)
- Fleet and Driver Safety Programs
- Worksite Hazard Assessment Services

Cost Reduction Strategies Through Procurement Efforts Estimated Additional Annual Savings of at Least \$300k Annually

In June 2020, the City hired a new Procurement Manager. The Manager has been able to implement various LEAN improvements which assist with efficiency throughout the procurement process. The LEAN group is proposing the hiring of a Project Manager to continue with these projects in the future. The process improvements coming from the projects may allow the City to obtain more favorable pricing from vendors who in the past may have added a premium to their price for the lag of time between the contract offering, acceptance and payment of projects. The Project Manager will also help find efficiencies throughout the City which will free up current staff to work on other projects.

The Procurement team has already started renegotiating various contracts that will save the City money (i.e. Office Supplies contract will save the City approx. \$128k annually). The team is also working on consolidating and renegotiating the various copier contracts with the City and the BOE which has the potential of \$100k-\$200k in annual savings. Other potential projects in the coming year include bulk purchasing contracts in lieu of one-off purchases of hardware and other large purchases done throughout the year. There are also RFPs currently being reviewed which could produce additional savings in the areas such as solid waste disposal, which have the potential of further annual savings.

The Finance department has initiated two audits during FY2021 – Energy and Telecommunications. These audits will allow the City to understand if the billings received monthly are accurate and if the services we are receiving are necessary.

Cost Reduction Strategies Through Facility and Fleet Management Efforts Estimated Additional Annual Savings \$75,000 to \$100,000

The City currently has aging buildings and vehicles which require significant maintenance. In the coming years, the City plans to put forth a facility and fleet management plan laying out repair vs. replace guidelines, investing in more fuel-efficient vehicles, consolidate maintenance contracts and better understand the space and vehicle needs of each department. This plan will allow the City to save in repair and fuel costs and more efficiently and effectively perform the necessary roles of each department.

ENERGY PROGRAM SUMMARY

Attachment 1c Supplemental

MARB Report April 2021

Introduction

A comparison chart is in the "Overview" section below, detailing FY 20 and FY 21 energy-related information from our vendors Colliers, Bridge Energy and Graybar.

- Efficiency Projects. Both the Public Safety Complex engineering study and interior lighting projects noted in the last report were completed. Additional exterior lighting LED upgrades are in progress at city and park facilities. These projects will offer more cost savings.
- VNM Savings. There is a range of possible revenue from current and expected VNM projects. Total credits are valued *between* \$2.6 million to \$3.6 million, based on average annual credits ranging from \$135,000 to \$180,000. This range is due to varying production, and other factors, such as potential increases in market rates. Two of three VNM projects remain unbuilt, but will be electrified within the next 12 months. The annual revenue from the existing VNM project is \$35,000. Bridge Energy will also be evaluating the impact of existing VNM credits associated with the Parkville fuel cell.
- **Demand Response.** There is additional new demand response revenue for the Board of Ed, which was not reported last year.

Overview

A summary of FY20 versus FY 21 is below.

Project	Project	Facilities	Estimated Ann	ual Impact	Contract	Installation
Туре	Name		(Cost Savings o	r Revenue)	Term	Completed?
	(Vendor)		FY2020*	FY2021		
Efficiency	Interior Lighting (Graybar)	DPW, HPSC, SAND	\$127,400	\$127,400	N/A	Yes
	Engineering Study (Colliers)	HPSC	\$63,000 (Reflects savings if recommendations are implemented)	\$63,000	N/A	No (Study Completed; Est. Implementation Summer 2021)
Financial Contracts	Virtual Net Metering	Out of Town	Projected (For Life of Contract): \$180,000 Actual: \$35,000	Projected (For Life of Contract): \$135,000 - \$180,000	20 years	No (one of three projects completed). Full implementation estimated in the next 12 months.
	Demand Response	Parkville Fuel Cell Microgrid	Projected: \$15,000 - \$25,000 Actual: \$15,190	Projected: \$18,000	Annual Renewal	Yes
	Demand Response	Board of Ed	Actual: \$33,512	Projected: \$65,300	5 years	Yes

^{*}FY20 numbers listed here are static estimates reported in the previous year.

Next Steps

Facility Projects

There will be a continued, and expanded focus on addressing critical facility upgrades.

Comprehensive. The Office of Sustainability and DPW staff are working with the Procurement Agent to issue an RFI for additional efficiency and HVAC work in city facilities. The intention is to identify projects among the recommendations totaling approximately \$12.9 million that can be completed using a mix of financing and funding sources.

More Lighting. On the public schools' side, Graybar is working with HPS staff on three new schools for LED conversion currently (Naylor, Burr, Capitol Prep). That team will continue to audit facilities. In addition, LED conversions will also happen at Keney and Colt Parks, and achieve additional savings.

Steam. A City Hall project to improve the efficiency of the steam system will cost the City approximately \$104,000. Total project costs will be offset by utility incentives from both Eversource and CNG. These incentives will reduce the project cost by about 50%.

City of Hartford FY2023 Grant List Growth Projections (Conservative)

Code	2020 GL Count	Class	2020 Market Value	2020 GL Assm't Ratio	2020 GL Gross Assessments	2020 GL Total Exemptions	2020 GL Total Net Assessment	2021 Market Value	2021 GL Assm't Ratio	2021 GL Gross Assessments	2021 GL Total Exemptions	2021 GL Total Net Assessment	2020 GL Tax with FY 2021 Gross Levy	2021 GL Tax with FY 2022 Gross Levy	Tax Change	% Change
													RE & PP mill	74.29		
													MV mill max	45.00		
Real Property																
100	21,856	Residential	2,618,668,543	35.0000%	924,397,020	3,535,668	912,998,322	3,227,681,530	35.0000%	1,137,551,565	3,535,668	1,126,100,721	\$67,826,645	\$83,658,023	\$15,831,377	23.34%
101	7231	One Family	1,081,466,469	35.0000%	378,513,264	1,788,211	376,725,053	1,297,759,762	35.0000%	454,215,917	1,788,211	452,427,706	\$27,986,904	\$33,610,854	\$5.623.950	20.09%
102		Two Family	534,189,837		186,966,443	715,116	186,251,327	667,737,296		233,708,054	726,397	232,981,657	\$13,836,611	\$17,308,207	\$3,471,596	25.09%
103	3251	Three Family	553,074,211	35.0000%	193,575,974	740,397	192,835,577	746,650,185	35.0000%	261,327,565	812,242	260,515,323	\$14,325,755	\$19,353,683	\$5,027,928	35.10%
105	2888	Condominium	218,081,651	35.0000%	76,328,578	291,944	76,036,634	239,889,817	35.0000%	83,961,436	260,964	83,700,472	\$5,648,762	\$6,218,108	\$569,347	10.08%
107	21	Multi Fam Res	9,181,800	35.0000%	3,213,630	-	3,213,630	9,181,800	35.0000%	3,213,630	-	3,213,630	\$238,741	\$238,741	\$0	0.00%
108	481	Condo Garage	3,734,100	35.0000%	1,306,935	-	1,306,935	3,734,100	35.0000%	1,306,935	-	1,306,935	\$97,092	\$97,092	\$0	0.00%
150	4875	Condo Conversion res	218,940,474	35.0000%	76,629,166	-	76,629,166	262,728,569	35.0000%	91,954,999	-	91,954,999	\$5,692,781	\$6,831,337	\$1,138,556	20.00%
200	1 200	Commercial	1,874,875,911	70.00%	1,312,413,138		1,312,413,138	1,593,644,525	70.00%	1,115,551,167		1,115,551,167	\$97,499,172	\$82,874,296	-\$14.624.876	-15.00%
300	,	Industrial	76,126,720		53,288,704	849.934	52,438,770	72,320,384	70.00%	50,624,269	- 849,934	49.774.335	\$3,895,676	\$3,697,735	-\$14,624,676	-15.00%
400		Public Utility	26,582,100		18,607,470	-	18.607.470	26,582,100	70.00%	18,607,470	-	18.607.470	\$1,382,349	\$1,382,349	\$0	0.00%
500		Vacant Land	122.196.494		85,537,546		85,537,546	122,196,494	70.00%	85,537,546		85,537,546	\$6,354,584	\$6,354,584	\$0	0.00%
600		Use Assm't	19,200		13.440	-	13,440	19,200	70.00%	13,440	_	13.440	\$998	\$998	\$0	0.00%
170		Condo Conversion apt	11,232,900		7.863.030	-	7,863,030	11,232,900	70.00%	7.863.030	_	7.863.030	\$584.144	\$584.144	\$0	0.00%
180		CRDA Apartments	58,529,420		20.485.297	-	20,485,297	79,014,717	35.00%	27.655.151	_	27.655.151	\$1,521,853	\$2,054,501	\$532.648	35.00%
800		Apartments	753,601,124		527,520,787	-	527,520,787	1,017,361,518	70.00%	712,153,062	-	712,153,062	\$39,189,519	\$52,905,851	\$13,716,332	35.00%
Totals	25,967		5,541,832,413	70.00%	\$2,942,263,402	4,385,602	\$2,937,877,800	6,150,053,367	70.00%	\$3,147,693,671	4,437,748	\$3,143,255,923	\$218,254,942	\$233,512,482	\$15,257,541	6.99%
Personal Property	3,788	Pers. Property	1,233,492,700	70.00%	863,444,890	27,313,420	836,131,470	1,233,492,700	70.00%	863,444,890	27,313,420	836,131,470	\$62,116,207	\$62,116,207	\$0	0.00%
Motor Vehicle	49,000	Motor Vehicle	552,440,427	70.00%	386,708,299	7,755,624	378,952,675	552,440,427	70.00%	386,708,299	7,755,624	378,952,675	\$17,052,870	\$17,052,870	\$0	0.00%
Grand Totals		All	7,327,765,540	57.21%	4,192,416,591	39,454,646	4,152,961,945	7,935,986,494	55.42%	4,397,846,860	39,506,792	4,358,340,068	\$297,424,019	\$312,681,560	\$15,257,541	5.13%

Α	В	F	AC	7	AH	Al	AJ	AW	AX	ΑZ	BA	ВС	BD	BF	ВН	BI	ВЈ
2 3	D	L			741	7.11	7.5	7.44	700	712	DIT	DC	00	DI .	<u> </u>	DI DI	
5 CITY		F HARTFORD ROVEMENT PLAN															
ALL PF	ROJE	So	OURCE:		TBD	TBD	TBD	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From Depts	From Depts	AE + AT + AW + AZ + BB	BD + BE
16 FY 202	2 - FY	2026						<u> </u>							i		
17					FY2	022 Recommend	ded	FY2	023	FY2	024	FY2	025	FY2026			
18 DEPT	Req#	PROJECT NAME	Total Pre Recomm	-	City	Grant	LoCIP	PROJ	REQ	PROJ	REQ	PROJ	REQ	REQ	FY2027 TO COMPLETION	FY2022 - FY2026 TOTAL REQUESTED	PROJECT (FY22 Life of Project) TOTAL REQUESTED
BOE	10	BURNS	18	3,386,629	1,838,663	16,547,966	-	12,391,230	20,723,444	2,334,230	5,310,911		-	-	C	44,420,984	44,420,984
20 BOE	11	BULKELEY HS	45	5,346,451	4,534,645	40,811,806	-	32,800,000	58,167,465	74,160,000	48,336,271	8,690,000	3,653,301	-	C	155,503,488	155,503,488
BOE BOE		LEARNING CORRIDOR		750,000	750,000												
BOE 22	12	DISTRICT SUPPORT FACILITY AT BULKELEY	6	5,708,861	670,886	6,037,975	-		5,361,998		5,380,089		1,110,796	243,954	C	18,805,698	18,805,698
JBTOTAL			Subtotal 71,	191,941	7,794,194	63,397,747	1	45,191,230	84,252,907	76,494,230	59,027,271	8,690,000	4,764,097	243,954	C	218,730,170	218,730,170
DDS DDS	9	North Main Street Streetscape Design		216,000	200,000	16,000	-	1	3,000,000	-	3,000,000	-	-	-		6,216,000	6,216,000
DDS 25	17	NW District School Historic Preservation Project		700,000	700,000		-	1	650,000	-	650,000	-		-		2,000,000	2,000,000
DDS 26	3	Bartholomew Avenue Streetscape Phase II	2	2,100,000	100,000	2,000,000	-	-	-	-	-	-	-	-		2,770,000	2,770,000
DDS 27	2	Bicycle and Pedestrian Safety Improvements		250,000	250,000	-	-	500,000	200,000	-	150,000	-	150,000	150,000		1,150,000	1,150,000
DDS	В	CITYWIDE STREETSCAPE IMP		266,100	-	266,100	-									266,100	266,100
DDS DDS	6	Farmington Avenue Streetscape	1	,233,891	-	1,233,891	-	-	4,000,000	-	3,500,000	-	-	-		8,733,891	8,733,891
30 DDS	С	FEDERAL LANDS ACCESS PROGRAMS		69,615	-	69,615	-									69,516	69,516
DDS 31	D	Hartford Decides		16,142	16,142	-	-									16,142	16,142
32 DDS	Е	LYRIC THEATER - LIBRARY AND CULTURAL		11,558	11,558	-	-									11,558	11,558
33 DDS	4	Main Street Streetscape		400,000	200,000	200,000	-	-	5,000,000	-	5,000,000	-	-	-		10,797,076	10,797,076
34 DDS	14	Parkville Environmental Development Project		500,000	500,000	-	-	-	-	-	-	-	-	-		655,000	655,000
35 DDS	5	Riverfront Park Walk And Bike Path	1	,600,000	320,000	1,280,000	-	-	1,200,000	-	-	-	-	-		2,800,000	2,800,000
36 DDS	16	Sigourney / Homestead Remediation		500,000	500,000	-	-	500,000	500,000	-	-	-	-			1,347,000	1,347,000
37 DDS	7	South Branch Park River Trail	1	,000,000	100,000	900,000	-	-	-	-	-	-	-	-		1,300,000	1,300,000
JBTOTAL			8,	863,306	2,897,700	5,965,606	-	1,000,000	14,550,000	-	12,300,000	-	150,000	150,000	-	38,132,283	38,132,283
39 DPW	27	Managed Paving Maintenance Program	3	3,070,000	1,000,000	-	2,070,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	-	17,021,141	17,021,141
DPW 40	23	Flood Control	7	7,802,513	4,065,840	3,736,673	-	1,145,000	2,154,000	2,278,000	3,288,000	3,269,000	6,876,000	6,177,000	-	26,894,031	26,894,031

Α Α	В	E	AG	АН	Al	AJ	AW	AX	ΑZ	ВА	ВС	BD	BF	ВН	ВІ	ВЈ
6 CAPI 7 ALL 1	TAL IM	300KC	: :	TBD	TBD	TBD	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From Depts	From Depts	AE + AT + AW + AZ + BB	BD + BE
16 FY 20	22 - FY	2026														
17				FY2	2022 Recommend	ded	FY2	2023	FY2	024	FY2	025	FY2026			PROJECT (FY22
18 DEPT	Req#	PROJECT NAME	Total Preliminary Recommended	City	Grant	LoCIP	PROJ	REQ	PROJ	REQ	PROJ	REQ	REQ	FY2027 TO COMPLETION	FY2022 - FY2026 TOTAL REQUESTED	Life of Project) TOTAL REQUESTED
DPW	11	Citywide ADA Imrpovements Sidewalks and Buildings	3,633,799	1,109,799	-	2,524,000	1,191,345		1,291,345		1,191,345	2,000,000	2,000,000	38,400,000	7,633,799	46,033,799
42 DPW	24	Fuel Oil Storage Tanks	874,278	874,278	-	-	1,000,000	1,252,500	800,000	103,900	200,000	804,000	404,100	-	3,438,593	3,438,593
DPW	30	Neighborhood Environmental Improvements & Citywide Tree Planting	700,339	700,339	-	-	405,000	300,000	505,000	300,000	505,000	500,000	500,000	-	2,100,000	2,100,000
DPW 44	20	Environmental Compliance	125,000	125,000	-	-		190,910		191,910		203,000	204,000	-	914,820	914,820
DPW 45	17	Citywide Sidewalk Replacement, DECD Grant	1,221,312	-	1,221,312	-		-		-		-	-	-	4,221,312	4,221,312
DPW	29	Municipal Facilities Renovations	1,250,000	1,250,000	-	-	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	6,100,000	6,250,000	12,350,000
DPW 47	13	Citywide Roof Replacement	300,000	300,000	-	-	1,554,000	2,120,000	770,500	2,000,000	493,400	300,000	300,000	-	5,020,000	5,020,000
48 DPW	12	Open Options City Wide Card Access Upgrade.	170,000	170,000	-	-		-		-		-	-	-	340,000	340,000
DPW	7	Broad Street Reconstruction	370,988	370,988	-	-		-		-		-	-	-	370,988	370,988
50 DPW	6	Bridge Maintenance and Repair	258,000	-	-	258,000	600,000	2,775,000	500,000	325,000	500,000	325,000	325,000	25,000	5,833,000	5,858,000
DPW	40	Traffic Calming	300,000	300,000	-	-		500,000		500,000		500,000	500,000	-	2,500,000	2,500,000
52 DPW	25	Goodwin Park Irrigation (HPTF)	1,379,000	-	1,379,000	-		(100,000)		(100,000)		(100,000)	(100,000)	-	979,000	979,000
DPW	10	Bushnell Park Sidewalks and Lighting (HPTF)	834,169	-	834,169	-		-		-		-	-	-	2,141,462	2,141,462
DPW	14	Colt and Pope Park Improvements	1,400,000	400,000	1,000,000	-		-		-		-	-	-	1,030,000	1,030,000
DPW 55	19	LED External Light Conversion	1,200,000	-	1,200,000	-		-		-		-	-	-	1,200,000	1,200,000
DPW	34	Park Street Sidewalks, DECD Grant	1,310,608	264,955	1,045,653	-		-		-		-	-	-	1,310,608	1,310,608
DPW	35	Park Terrace @ Russ St Roundabout	1,716,369	2,735	1,713,634	-		-		-		-	-	-	1,716,369	1,716,369
DPW	15	Coltsville Phase 1	121,864	121,864	-	-		-		-		-	-	-	121,864	121,864
DPW	16	Coltsville Phase 2	4,702,400	195,611	4,506,789	-		-		-		-	-	-	4,702,400	4,702,400
60 DPW	39	Three Avenues Southend Entrance	2,832,275	707,275	2,125,000	-		225,000		-		-	-	-	3,791,550	3,791,550
DPW	41	Traffic Control Systems CMAQ Project 63-690	965,300	15,300	950,000	-		2,700		3,000		3,000	3,000	75,000	977,000	1,052,000
DPW	42	Traffic Signal System Communications Phase II Proejct 63-717	612,585	124,917	487,668	-		3,000		3,000		3,000	3,000	75,000	624,585	699,585

Α	В		Е	AG	AH	Al	AJ	AW	AX	ΑZ	ВА	ВС	BD	BF	ВН	ВІ	ВЈ
		OF HARTFO MPROVEMENT PLA															
ALL 15 16 FY 20			SOURCE	:	TBD	TBD	TBD	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From Depts	From Depts	AE + AT + AW + AZ + BB	BD + BE
17					FY2	022 Recommend	led	FY2	023	FY2	024	FY2	025	FY2026	_		
18 DEP 1	Req	#	PROJECT NAME	Total Preliminary Recommended	City	Grant	LoCIP	PROJ	REQ	PROJ	REQ	PROJ	REQ	REQ	FY2027 TO COMPLETION	FY2022 - FY2026 TOTAL REQUESTED	PROJECT (FY22 Life of Project) TOTAL REQUESTED
63 DPW	43	Traffic Signalization DPW19-10	n System Communications Upgrade LoCIP Project	618,000	28,000	590,000	-		3,000		3,000		3,000	3,000	75,000	630,000	705,000
DPW	44	Traffic Signal Upg Improvements Lo	ade, Road Diet, and City-wide Timing Optimization ICIP	200,000	200,000	-	-		100,000		-		-	-	-	300,000	300,000
65 DPW	45	Traffic Signaliztion	of 15 Intersections Project 63-718	1,033,215	163,215	870,000	-		454,810		3,000		3,000	3,000	75,000	2,530,240	2,605,240
66 DPW	46	Traffic Signalization	n Weston and Jennings Proejct 63-714	618,762	83,226	535,536	-		3,000		3,000		3,000	3,000	75,000	1,249,523	1,324,523
67 DPW	18	Emergency Gene	rator Replacement	500,000	500,000	-	-		-		-		-	-	-	500,000	500,000
68 DPW	4	Accident Reduct	on Signourney Avenue and Asylum Project 63-720	337,200	46,700	290,500	-		2,500		3,000		3,000	3,000	75,000	348,700	423,700
69 DPW	28	Misc. Sidewalk ar	d Curb Repair	300,000	300,000	-	-	1,250,000	300,000	1,250,000	300,000	1,250,000	300,000	300,000	-	1,500,000	1,500,000
70 DPW	49	Bulky Waste Truck	Scale Improvements	575,200	575,200	-	-		1,711,000		(25,000)		(25,000)	(25,000)	(25,000)	2,211,200	2,186,200
DPW	47	Transfer Station Im	provements	50,000	50,000	-	-		-		-		-	-	-	75,000	75,000
72 DPW	33	Park River Cleanu	p	100,000	100,000	-	-		-		-		-	-	-	250,000	250,000
73 DPW	31	New Britain Avenu	ue Roundabout	130,000	130,000	-	-		2,000,000		-		-	-	-	2,130,000	2,130,000
74 DPW	8	Bushnell Park Pon	d Dredging (HPTF)	130,000	130,000	-	-		1,160,000		-		-	-	-	1,290,000	1,290,000
75 DPW	9	Bushnell Park Pum	p House Gallery Improvements	200,000	200,000	-	-		-		-		-	-	-	833,000	833,000
76 DPW		Subrogation		200,000	200,000												
DPW 77	37	Pulaski Circle Wal		50,000	50,000	-	-		-		-		-	-	-	50,000	50,000
78 JBTOTA	AL			42,193,176	14,855,242	22,485,934	4,852,000	11,395,345	19,407,420	11,644,845	11,151,810	11,658,745	15,951,000	14,853,100	6,550,000	115,030,184	159,980,184
79 ES&T	2	Public Safety Rad	io Infrastructure Upgrade	2,000,000	2,000,000	-	-		3,000,000		1,000,000		900,000	900,000	0	8,300,000	8,300,000
80 JBTOTA	AL			2,000,000	2,000,000	-	-		3,000,000		1,000,000		900,000	900,000	0	8,300,000	8,300,000
81 HFD	14	Repairs and upgr	ades to Station 15	100,000	100,000	-	-		-		-		15,000	-	0	2,115,000	2,115,000
82 HFD	8	Replacement Air	cleaning - Station 2	22,500	-	22,500	-		-		-		-	-	0	22,500	22,500
83 HFD	7	Repairs and upgr	ades to Station 1	15,000	-	15,000	-		-		-		-	-	2,100,000	15,000	2,115,000
84 HFD	9	Repairs and upgr	ades to Station 7	40,000	-	40,000	-		-		-		-		0	40,000	40,000

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6 CAF	PITAL	L IMP	F HARTFORD ROVEMENT PLAN														
15		OJE(SOURCE:		TBD	TBD	TBD	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From FY21 Budget	From Depts	From Depts	From Depts	AE + AT + AW + AZ + BB	BD + BE
16 FY 2	2022	- FY :	2026		FY2	022 Recommend	led	FY	2023	FY2	024	FY2	025	FY2026	-		
18 DEF		Req#	PROJECT NAME	Total Preliminary Recommended	City	Grant	LoCIP	PROJ	REQ	PROJ	REQ	PROJ	REQ	REQ	FY2027 TO COMPLETION	FY2022 - FY2026 TOTAL REQUESTED	PROJECT (FY22 Life of Project) TOTAL REQUESTED
85 HFD		13	Repairs and upgrades to Station 14	80,000	-	80,000	-		-		22,500		-	-	(102,500	102,500
86 HFD		12	Rehab of Station 11	2,645,233	2,645,233	-	-		-		-		-	-	(904,785	904,785
JBTOT	TAL			2,902,733	2,745,233	157,500	-		-		22,500		15,000	-	2,100,000	3,199,785	5,299,785
88 HPD		1	Hartford Public Safety Complex Parking Garage	100,000	100,000	-	-		4,000,000		4,000,000		3,500,000	1,000	1,000	12,001,000	12,002,000
89 HPD		3	Police Firing Range Safety & Improvements	75,000	75,000	-	-		260,000		80,000		945,000	5,000	970,000	1,365,000	2,335,000
90 JBTO 1	TAL			175,000	175,000	-	-		4,260,000		4,080,000		4,445,000	6,000	971,000	13,366,000	14,337,000
91 HPL		1	Barbour Street Library at Swift Factory	5,500,000	-	5,500,000	-		-		-		-	-	(5,500,000	5,500,000
92 JBTOT	TAL			5,500,000	-	5,500,000	-		-		-		-	-	(5,500,000	5,500,000
93 94 95 TOTA	AL.	65		132,826,156	30,467,369	97,506,787	4,852,000	57,586,575	125,470,327	88,139,075	87,581,581	20,348,745	26,225,097	16,153,054	9,621,000	402,258,421	450,279,421
96 97 99 100 101 102 103 104 105 106 107			Funding Sources: BOE State Grants Current Year Budget Funded through LoCIP Prior Year Surplus Available Projected Current Year Surplus - City Projected Current Year Surplus - BOE Surplus / (Deficit)		6,290,000 - 11,800,000 7,400,000 5,000,000 30,490,000 22,631				80,040,262 10,400,000 2,000,000 - - - - 92,440,262 (33,030,065)		56,075,907 10,400,000 2,000,000 - - - - 68,475,907 (19,105,674)		4,525,892 10,400,000 2,000,000 - - - - 16,925,892 (9,299,205)	231,756 10,400,000 2,000,000 - - - 12,631,756 (3,521,298)			

GRAND RATEBOOK BALANCE SHEET REPORT CITY OF HARTFORD GRAND LIST YEAR 2019

Year: 2004 Conditions:	To 2019, Pay Date: 04/2 Recap By Year:No Reca		04/27/2021 04:			ll, Bill Type:	88 MV/MVS			Page: 1	
YEAR/TYPE	ACTS BEGINNING	LAWFUL	CORRECTIONS	TAXES	CURRENT	TAXES/BINT	INTEREST	L+FEES	TOTAL	OVER	UNCOLLECTED
	BALANCE	INC.	DEC.	COLLECTABLE	SUSPENSE	PAID	PAID	PAID	PAID	PAID	TAXES
YR: 2005	6,176										
	1,370,269.65	0.40	-2,604.06	1,367,665.99	0.00	20,612.73	59,901.19	6,524.12	87,038.04	-776.02	1,347,053.26
YR: 2006	6,116										
	1,438,771.71	560.47	-5,742.24	1,433,589.94	0.00	22,842.83	55,570.90	7,526.93	85,940.66	-1,167.92	1,410,747.11
YR: 2007	6,486										
	1,701,747.81	1,314.12	-7,534.69	1,695,527.24	0.00	26,956.36	58,454.87	7,832.40	93,243.63	-944.77	1,668,570.88
YR: 2008	6,109										
	1,584,206.23	0.00	-6,729.87	1,577,476.36	0.00	23,178.50	49,580.91	6,116.93	78,876.34	-884.15	1,554,297.86
YR: 2009	5,885										
	1,454,667.08	0.36	-5,985.04	1,448,682.40	0.00	33,171.73	53,490.55	8,372.07	95,034.35	-936.27	1,415,510.67
YR: 2010	7,308	75.46	4 000 65	4 440 000 00			CT 140 04	0.016.75	100 000 00	225 22	1 106 086 00
	1,445,151.39	75.16	-4,328.67	1,440,897.88	0.00	33,920.89	67,143.34	8,016.75	109,080.98	-205.83	1,406,976.99
YR: 2011	6,603	420.22	4 051 05	1 500 005 04	0.00	42 450 16	CF F07 20	0 004 25	110 700 00	1 055 50	1 510 547 70
	1,566,426.88	430.33	-4,851.27	1,562,005.94	0.00	43,458.16	65,507.39	9,824.35	118,789.90	-1,855.53	1,518,547.78
YR: 2012	59,183	606.96	_4 457 02	1 635 615 00	0.00	E7 420 E6	74 446 00	12 400 12	145 265 70	-470 43	1 570 176 22
	1,639,466.84	606.96	-4,457.92	1,635,615.88	0.00	57,439.56	74,446.09	13,480.13	145,365.78	-470.43	1,578,176.32
YR: 2013	60,296 1,869,527.42	1,102.84	-4 774 56	1,865,855.70	0.00	77,156.30	97 149 26	15,472.10	179,776.66	_2 222 27	1,788,699.40
	1,009,327.42	1,102.04	-4,774.30	1,003,033.70	0.00	77,130.30	07,140.20	13,472.10	179,770.00	-3,233.37	1,700,033.40
YR: 2014	60,910 1,998,820.89	1,319.72	-5 752 69	1,994,387.92	0.00	119,837.36	108,809.91	25 585 87	254,233.14	-2 282 75	1,874,550.56
	2,550,620.05	2,0202	0,102.00	_,,,,,,,,,,		110,007.00	200,000.02	20,000.0.	201,200121	2,202170	
.m. 001F	62.256										
YR: 2015	63,356 1,089,827.57	1,230.73	-5,860.94	1,085,197.36	0.00	98,857.82	72,440.78	19,959.75	191,258.35	-1,294.56	986,339.54
	, ,	,					,			,	
YR: 2016	64 657										
IK: 2016	64,657 1,302,867.81	185,764.05	-8,748.83	1,479,883.03	0.00	222,612.76	123,553.46	40,625.01	386,791.23	-1,213.35	1,257,270.27
	· ·	· ·		***REFUND***		-496.91	0.00	0.00	· -		· ·
YR: 2017	67,477										
IR. 2017	1,853,531.30	4,145.10	-22,933.86	1,834,742.54	0.00	429,608.71	191,725.05	92,908.74	714,242.50	-155,663.11	1,405,133.83
				REFUND		-92,422.56	0.00	0.00			
YR: 2018	69,407										
-11. 2010	4,512,281.96	255,720.93	-193,666.24	4,574,336.65	0.00	2,232,265.02	407,683.66	269,290.40	2,909,239.08	-187,175.54	2,342,071.63
									•		

GRAND RATEBOOK BALANCE SHEET REPORT CITY OF HARTFORD GRAND LIST YEAR 2019

Year: 2004 T	o 2019, Pay Date: 04/27	7/2021, Time: 04/27	//2021 06:47:27 pm	All					Page: 2	
Conditions:	Recap By Year: No Recap	By Dist:No Act/Sus	p: Active, Cycle: 00 1	To 00, Type: A	all, Bill Type:	88 MV/MVS				
YEAR/TYPE	ACTS BEGINNING	LAWFUL CORR	ECTIONS TAXES	S CURRENT	TAXES/BINT	INTEREST	L+FEES	TOTAL	OVER	UNCOLLECTED
	BALANCE	INC.	DEC. COLLECTABLE	E SUSPENSE	PAID	PAID	PAID	PAID	PAID	TAXES
i										
			REFUND		-24,275.88	0.00	0.00			
Prior Total	24,827,564.54	452,271.17 -28	3,970.88 24,995,864.83	0.00	3,441,918.73		•	5,448,910.64	-358,103.60	21,553,946.10
			REFUND		-117,195.35	0.00	0.00			
YR: 2019	65,167									
IR. 2019	19,310,849.19	381,011.57 -63	5,032.01 19,056,828.75	- 0.00	14,696,858.54	191,644.10	20 401 00	14,927,904.63	-193,511.07	4,359,970.21
	19,310,849.19	381,011.57 -63	***REFUND***	0.00		· ·		14,927,904.63	-193,511.07	4,359,970.21
			~~^REFUND^^^		-53,439.03	0.00	0.00			
Grand Total	555,136									
orana rotar	44,138,413.73	833,282.74 -91	9,002.89 44,052,693.58	3 0.00	18,138,777.27	1 667 100 46	570 937 54	20,376,815.27	-551,614.67	25,913,916.31
	44,130,413.73	033,202.74	***REFUND***	0.00	-170,634.38	0.00	•	20,3,0,013.2,	331,011.07	23,313,310.31
			- KEF OND		1,0,004.00	0.00	0.00			