NEW BRITAIN, CONNECTICUT



CAPITAL IMPROVEMENT PROGRAM 2019 - 2020 THROUGH 2023 - 2024

May 29, 2019

PREFACE

Capital Improvement Program

Article XI

Mayor to Initiate the Capital Projects Budget Process. The Mayor shall initiate the development of a Capital Projects Budget in the same manner, subject to the same powers and in accordance with the same time-frame as the general fund budget as contained in Article X, in the City's Charter.

Annual Capital Projects Program Estimates. It shall be the duty of the officers of the several departments, including the Department of Education, to submit annually to the Mayor or designee and the Board of Finance and Taxation, a recommended capital projects or improvement program which shall include the proposed method of financing each individual capital project or improvement and shall be based on estimates of the costs of such projects as submitted by each department, office or agency annually in the same manner as the annual estimates prepared for the Proposed Budget, pursuant to 10-3(a).

Submission of Capital Projects Budget Estimate. The officers of the several departments of the City shall, not later than the second Friday in January of each year (unless such day occurs before the tenth day of January in which event the date shall be not later than the third Friday in January), simultaneously transmit to the Mayor or designee and the Board of Finance and Taxation in detail the five (5) year Capital Projects Budget. Said officers shall submit the estimates required by this section using the forms, system, and/or methods prescribed by the Mayor or designee.

Source: Charter of the City of New Britain, Connecticut, as approved by Referendum

of November 8, 2016.

ACKNOWLEDGEMENTS

MAYOR

The Honorable Erin E. Stewart

COMMON COUNCIL

Ald. Eva Magnuszewski - President Pro-Tempore
Ald. Carlo Carlozzi, Jr. - Majority Leader
Ald. Robert Smedley - Minority Leader
Ald. Richard Reyes - Assistant Majority Leader
Ald. Emmanuel Sanchez - Assistant Majority Leader
Ald. Emmanuel Sanchez - Assistant Minority Leader
Ald. Kristian Rosado - Assistant Minority Leader
Ald. Brian Keith Albert
Ald. Aram Ayalon
Ald. Katie Breslin
Ald. Jamie Giantonio
Ald. Don Naples
Ald. Wilfredo Pabon
Ald. Daniel Salerno
Ald. Iris Sanchez
Ald. Francisco Santiago

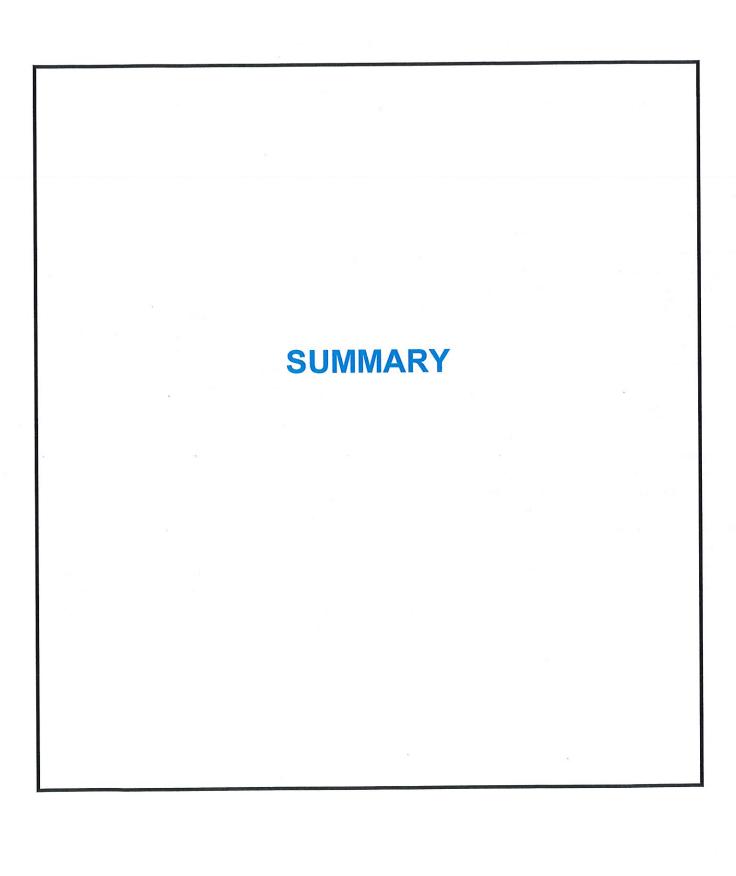
BOARD OF FINANCE AND TAXATION

Mary Marrocco, Chairwoman & Bonding Sub-Committee
Josephine Moreno Vice-Chairwoman
Maritta Daddio, Bonding Sub-Committee
Basil Green
Michael Halloran
Rober Kusiak

INTRODUCTION A Capital Improvement Program (CIP) is a plan that describes all of the capital projects that a city proposes to undertake during a five fiscal year period. Capital projects that have a cost of \$10,000 or more, a life expectancy of five (5) years or more, or impact a major capital facility, are included in the CIP. New Britain does not include capital equipment in its CIP. Many capital projects span several years and have a planning/pre-construction phase, plus a construction phase. Prepared by Amy Goldsberry, Fiscal Officer Robert Trottier, City Engineer Jonathan M. Perugini, Deputy Finance Director

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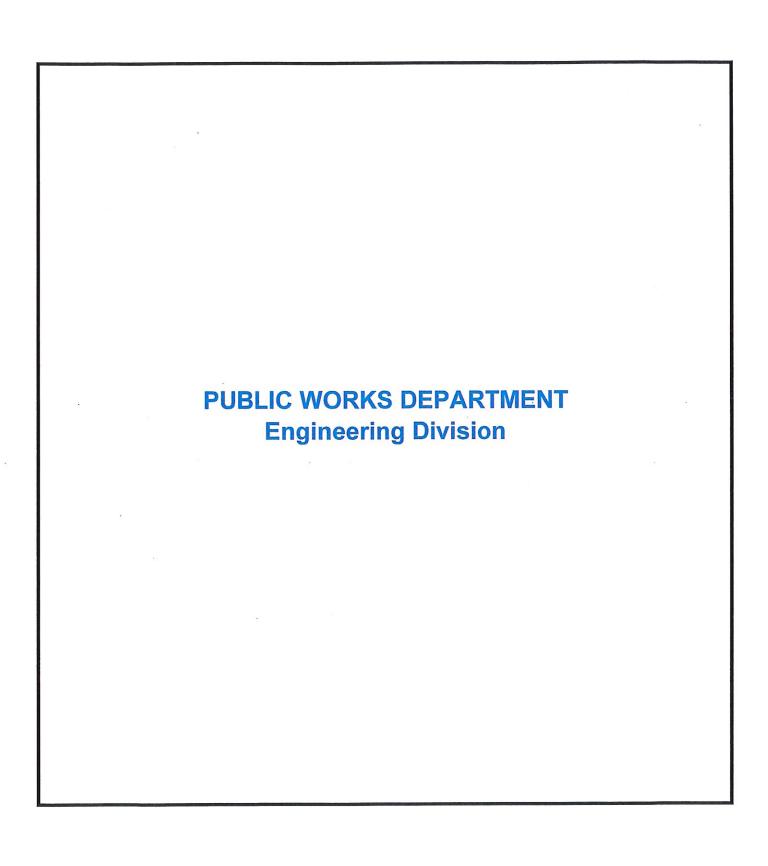
Summary of Capital Improvement Projects Fiscal Year Department / Fiscal Year Page 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024 Total PUBLIC WORKS DEPARTMENT (Engineering Division) (Road Reconstruction) 11 Project Title: Stanley Quarter Park Pond Dam Repair 170,000 170,000 Project Title: Public Works Yard at 55 Harvard Street replace existing Salt Sheds 205,000 205,000 Project Title: Eddy Glover Traffic Safety Improvements 935,000 935,000 Project Title: Allen Street Road Reconstruction Phase II (Oak Street to Beacon Street) 14 2,500,000 \$ 2,500,000 5,000,000 (Bridge Replacement) Project Title: Elbridge Road over Shultz Pond Brook Bridge Replacement 1,171,015 1,171,015 Project Title: Shuttle Meadow Avenue over Shuttle Meadow Pond Brook 400,000 400,000 (Downtown Streetscape Enhancements) 17 Project Title: Stanley Quarter Park/AW Stanley Park Multi-Use Trail Phase 2 1,474,535 1,000,000 474.535 18 Project Title: Downtown Streetscape Enhancements Phase 5, Main Street Overpass 3,750,000 3,750,000 Project Title: Downtown Streetscape Enhancements Phase 6, East Main Street and Myrtle 3,370,000 2,000,000 1,370,000 \$ Project Title: Downtown Streetscape Enhancements Phase 7, Columbus Boulevard and 2,000,000 \$ 2,000,000 Project Title: Downtown Streetscape Enhancements Phase 8, Washington Street (Myrtle \$ 3,300,000 \$ 300,000 \$ 1,000,000 2,000,000 \$ St. to W. Main St) Project Title: Crack Sealing 100,000 100,000 100,000 100,000 100,000 500,000 (Park/Miscellaneous) Project Title: Pavement Marking Maintenance 50,000 50,000 \$ 50,000 \$ 50,000 50,000 \$ 250,000 \$ 24 Project Title: Trench Repair Program 250,000 1,250,000 \$ 250,000 250,000 250,000 250,000 Project Title: Stanley Quarter Park Phase II Pave Roadways and Phase III Pave Parking \$ 600,000 1,400,000 \$ 2,000,000 Lots and Install lighting Project Title: City Wide Traffic Signal Modernization Phase 2 1,000,000 2,000,000 \$ 3,000,000 Project Title: Ellis Street, Stanley Street Traffic signal and Intersection Improvements 500,000 500,000 \$ (Traffic Signals) \$ 28 Project Title: Traffic Signal Replacement Farmington Avenue at Slater Road 260.167 260,167 29 Project Title: Main Street at Lafayette Street Traffic Safety Improvements \$ 700,000 700,000 Project Title: South Street, Roosevelt Street and Rocky Hill Ave Traffic signal Replacement 330,000 330,000 31 Project Title: Slater Road & Osgood Avenue Signal Replacement 330,000 \$ 330,000 Project Title: Farmington Avenue and Corbin Avenue Signal Replacement 32 330,000 \$ 330,000 Project Title: Annual Right of Way Management Program 2,000,000 2,000,000 2,000,000 2,000,000 2,000,000 \$ 10,000,000 Project Title: Sidewalk and H/C Ramp Improvement Program 250,000 1,250,000 250,000 250,000 250,000 250,000 Subtotal \$ 10.970.167 \$ 10,521,015 \$ 8,554,535 \$ 6,550,000 \$ 5,880,000 \$ 42,475,717

	Department /	F	iscal Year		Fiscal Year		Fiscal Year		Fiscal Year	F	iscal Year	
ge	Project	2	019-2020		2020-2021		2021-2022		2022-2023	2	023-2024	Total
5	PUBLIC WORKS DEPARTMENT (Utility Division)											
	(Sewer)											
6	Project Title: EPA CMOM General Compliance	\$	500,000	4	500,000	Ś	500,000	\$	500,000	\$	500,000	\$ 2,500,00
7	Project Title: EPA CMOM Compliance & Inflow and Infiltration Elimination Projects	\$	3,200,000		2,000,000			\$	2,000,000	\$	2,000,000	\$ 11,200,00
8	Project Title: MS4 Illicit Discharge and Correction	\$	100,000	•	100,000		100,000	2552	100,000		100,000	\$ 500,00
9	Project Title: EPA MS4 Compliance	\$	100,000		100,000		100,000			\$		\$ 300,00
	(Water)	4	100,000	7	200,000	7	200,000					\$
0	Project Title: Water Treatment Replace SCADA hardware and software (Priority) 2017				300,000	ė	_	\$	-	\$		\$ 300,00
L	Design, 2018 Construction Project Title: Lower Whites Bridge Wellfield Improvements and Redevelopment 2017	\$	5	\$	300,000	4	4,000,000		_	\$		\$ 4,000,00
2	Design, 2020 Construction Project Title: Whites Bridge Pond Station Improvements 2017 Design, 2020 Construction	\$	-	\$	-	4	10.5000000000	\$	-	\$		\$ 3,000,00
3	Project Title: Batterson Park Rd from New Britain Town Line to 2 Mile Road 2017 Design,	\$	-	\$		\$	3,000,000	88	200	\$		\$ 650,0
	2018 Construction Project Title: West Canal Leakage Abatement 2,000 If of 30" pipe	\$	•	\$	650,000		-	\$		\$		\$ 200,0
5	Project Title: 8th Street-Newington From Monte Vista to Hazelmere CT-6"	\$	-	\$	200,000	\$	-	\$				59,8
5	Project Title: Wynola Ave From Sheryl to East St- 6"	\$	-	\$	-	\$		\$	59,850			\$ 145,3
,	Project Title: Arch St from SM Ave to Ellis St - 6"	\$	-	\$	-	\$		\$	145,350			\$ 129,3
	Project Title: Stanley Street From Chestnut to East Main - 6"	\$	-	\$:=:	\$		\$	129,327			
	Project Title: East St from Sunrise Ave to City Ave - 6"	\$		\$	8. 5 3	\$	-		207,766			\$ 207,7
!	Project Title: Yeaton Street From Farmington Ave to Lurton St - 6"	\$	-	\$	-	\$	-	\$	198,277			\$ 198,2
	Project Title: Farmington Ave From Lurton to Town Line-8"	\$	-	\$	-	\$		\$	135,493			135,4
		\$	-	\$	-	\$		\$	191,653	\$		\$ 191,6
	Project Title: Clinton St From Bond to Corbin VE-14"	\$		\$	-	\$	-	\$		\$	-	\$ 387,6
3	Project Title: Eddy Glover From McClintock to Francis St - 6"	\$	-	\$	•	\$	-	\$	241,838	\$		\$ 241,8
4	Project Title: Cleveland From Myrtle to Broad St - 6" \$ 4"	\$	-	\$	ž.	\$	-	\$	-	\$	240,251	\$ 240,2
5	Project Title: Lawlor From North St to East Lawlor - 6"	\$	-	\$	<u>.</u>	\$	g 600	\$		\$	178,208	\$ 178,2
5	Project Title: South Main Street From South St to Veterans Drive - 6"	\$	~	\$	-	\$	a=	\$	-	\$	193,197	\$ 193,1
7	Project Title: High Street From Brown to Biruta St - 6"	\$	-	\$	-	\$	-	\$	-	\$	149,021	\$ 149,0
3	Project Title: East St From Newington Ave to Dwight St- 6"	\$	-	\$	-	\$	-	\$	-	\$	127,100	\$ 127,
9	Project Title: Myrtle St From Curtis to Burritt - 8"	\$	-	\$	-	\$		\$	-	\$	184,077	\$ 184,0
0	Project Title: Fulton St From Edgewood Ave to 71 Fulton St- 6"	\$	-	\$	4	\$	-	\$	-	\$	183,670	\$ 183,
L	Project Title: East St From Woodland To East Main St - 6"	\$	-	\$	-	\$	-	\$	-	\$	198,277	\$ 198,
2	Project Title: Court St From Main To South High St- 6"	\$	-	\$	-	\$		\$	-	\$	106,029	\$ 106,
3	Project Title: Roundhill Road From Steele St. To End -8"	\$	-	\$	-	\$	-	\$	- 4	\$	178,790	\$ 178,
\$	Project Title: Steele Street Pump Station Upgardes	\$	200,000	\$	-	\$	100	\$	-	\$		\$ 200,0
5	Project Title: Removal and Replacement of Underground Fuel Tank at Admin. Building	\$	500,000	\$		\$	-	\$	-	\$	-	\$ 500,0
6	Project Title: Treatment plant Filter Plant Replacement	\$	500,000		-	\$	-	\$	-	\$		\$ 500,0
	Subto	tal_\$_	5,100,000	\$	3,850,000	\$	9,700,000	\$	4,297,154	\$	4,338,620	\$ 27,285,

Summary of Capital Improvement Projects

Page	Department / Project		iscal Year 2019-2020		Fiscal Year 2020-2021		Fiscal Year 2021-2022		Fiscal Year 2022-2023		Fiscal Year 2023-2024		Total
67	Parks, Recreation & Community Services Department	20.250		4/9				val 5					
68 69	Project Title: A. W. Stanley Park Installation of Musco Sporting Lighting and Control Link; replacement of light fixters for greener technology and diamond 1 field renovation Project Title: Stanley Quarter Park Pond Dam Repair	\$	350,000	\$	-	\$	-	\$	-	\$	-	\$	350,000
70	Project Title: Walnut Hill Park Tennis Court Reconstruction	\$	170,000	\$	•	\$	=	\$		\$		\$	170,000
71	Project Title: ADA Compliance Various Parks	\$	500,000		-	\$	-	\$	-	\$	-	\$	500,00
72	Project Title: A.W. Stanley Park Lower Pond Full Depth Dredge	\$	150,000	8	150,000		150,000	\$	150,000	\$	150,000		750,00
73	Project Title: A.W. Stanley Park Repairs to Chalet Building	\$	1,500,000			\$	-	\$	-	\$	-	\$	1,500,00
74	Project Title: Stanley Golf Course - Back Nine Tavern Addition	\$	-	\$	300,000	\$	-	ş	-	\$: -	\$	300,00
75	Project Title: Stanley Quarter Park Skate Shed Rehabilitation	\$		\$	600,000	ş	-	\$		\$		\$	600,00
76	Project Title: Martha Hart Park Full Depth Pond Dredge	\$	50,000	ş	-	\$		\$	-	*	1.5	\$	50,00
77	Project Title: Stanley Quarter Park Renovate Soccer Field with Artificial Turfs	\$	•	\$	1,300,000		4,000,000	\$	•	7		\$	4,000,00
78	Project Title: New Britain Stadium Re-Lamp Field Lights	\$ _	•	>		\$	100,000	\$		7		7	100,00
79	Project Title: Willow Brook Park Re-pave/Re-line Parking Lot and Fence	> -	-	>		\$	2,000,000	\$	_	ş S		\$	2,000,0
80	Project Title: A.W. Stanley Park Shelter/Picnic Area	÷	-	4	_	\$	2,000,000	\$	250,000	\$		\$	250,00
B1	Project Title: AW Stanley Park Playground repacement; handicap accessible playground	ą ė		4	_	\$	_	\$	300,000	\$	_	\$	300,0
82	with rubber surface Project Title: Stanley Quarter Park Diamond 1 Field Rehabilitation	*		4	_	•	200,000	\$	-	\$		\$	200,0
83	Project Title: Martha Hart Park Playground replacement; handicap accessible playground	4	-	\$	-	\$	200,000	\$	300,000	\$	_	\$	300,0
84	with rubber surface Project Title: Chesley Park Softball Complex Diamond 1 Re-Lamp Field Lights	\$	_	\$		Ś	_	Ś		\$	85,000		85,0
85	Project Title: Willow Brook Park: Playground replacement; handicap accessible playground with rubber surface	Ś	-	Ś	-	s s	_	s s	_	\$	300,000		300,0
86	Project Title: Osgood Park Master Plan	Ś	-	\$	5,000,000	\$	-	\$	-	\$	_	\$	5,000,0
87	Project Title: Martha Hart Park Diamonds 1 and 2 Field Rehabilitation	\$	_	\$		\$	_	\$	-	\$	100,000	\$	100,0
88	Project Title: Washington Park Master Plan	\$	-	\$	-	\$	-	\$		\$	4,000,000	\$	4,000,00
	Grand Total For Parks, Recreation & Community Services Department	\$	2,720,000	\$	7,350,000	\$	6,450,000	\$	1,000,000	\$	4,635,000	\$	22,155,00
89	Support Services												
90	Project Title: Szczesny Garage Fire Protection Upgrades	\$	150,000	\$		\$	-	Ś	-	\$	-	\$	150,0
91	Project Title: Szczesny Garage Modifications for CTFastrak Parking & Parking	\$	100,000	\$		\$		ŝ	-	\$	-	\$	100,0
92	Modernization Project Title: City Wide Elevator Modernizations	Ś	1,000,000	10,817	300,000	Ċ	300,000	\$	-	\$	-	\$	1,600,0
93	Project Title: City Hall Energy Improvements	T	_,,-00	\$	150,000		150,000	\$	-	\$		\$	300,0
94	Project Title: City Hall Roof Replacement	\$	_	\$	185,000		25,000		25,000	\$	_	\$	235,0
95	Project Title: City Hall Interior Upgrades	\$	_		440,000		440,000			\$	-	\$	880,0
96	Project Title: Blogoslawski Garage Concrete, HVAC, Electrical & Parking Control System Repairs/Improvements	\$	150,000	\$	485,000	\$	420,000	\$	420,000	\$		\$	1,475,0
	Grand Total For Support Services		1,400,000	\$	1,560,000	\$	1,335,000	\$	445,000	\$	_	\$	4,740,0

Summary of Capital Improvement Projects Fiscal Year Fiscal Year Department / 2020-2021 2021-2022 2022-2023 2023-2024 Total 2019-2020 Page FIRE DEPARTMENT Project Title: Fire Training Facility Adjacent to Station 5 @ Stanley St. and Smalley St.) 98 100,000 1,600,000 1,500,000 99 Project Title: Parking Lot Replacement at Fire Stations 1 and 2. 150,000 150,000 Project Title: Fire Station 4 Renovation (@ Corbin & Rte 72) 3,500,000 200,000 3,300,000 \$ Project Title: Fleet Facility Expansion/Reno (Adjacent to Station 5 @ Stanley St. and 101 2,200,000 2,000,000 200.000 Project Title: Fire Station 8-New Building (opposite Hospital for Special Care) 102 5,700,000 \$ 6,000,000 300,000 (corner of LaSalle St. and Beaver St.) 103 Project Title: Fire Station 1-New Building 10,000,000 10,000,000 \$ 5,700,000 23,450,000 1,700,000 \$ Grand Total For Fire Department \$ 350,000 \$ 3,400,000 \$ 104 EMERGENCY MEDICAL SERVICES Project Title: Automatic External Defibrillator Replacement 35,000 35.000 \$ Project Title: Stretcher and Stretcher Mount Replacement 106 253,249 \$ 148,236 \$ 52,507 52,507 Project Title: Replace RTU 5 107 30,000 30,000 \$ Project Title: EMS Headquarter Apparatus Door and Entry Apron Replacement 108 25,000 25,000 95,000 25,000 20,000 Project Title: Medic Unit Replacement 645,000 215,000 \$ 215,000 215,000 \$ Project Title: Bio Cardiac 110 432,000 432,000 \$ 1,490,249 Grand Total For EMS \$ 448,236 \$ 724,507 \$ 292,507 \$ 25,000 \$ \$ 111 **Board of Education** Chamberlain Elementary School - Modular Building Project Title: 1,680,000 1.680.000 Holmes Elementary School - Modular Building 113 Project Title: 1,200,000 1,200,000 Jefferson Elementary School - Modular Building 114 Project Title: 1,200,000 1,200,000 \$ Chamberlain Elementary School - Re-Roof Project 115 Project Title: 1.777,730 1,777,730 Project Title: Jefferson Elementary School - Re-Roof Project 2,108,526 2,108,526 Project Title: Holmes Elementary School - Re-Roof Project 117 2,292,047 2,292,047 Pulaski Middle School - Re-Roof Project 118 Project Title: 2,396,046 2,396,046 119 Project Title: The Roosevelt Campus - Re-roof Project 2,535,634 2,535,634 2,882,008 2,882,008 Project Title: Slade Middle School - Re-Roof Project 18,071,991 Grand Total For Board of Education \$ \$ 39,060,394 \$ 27,405,522 \$ 28,032,042 \$ 24,617,154 \$ 20,553,620 \$ 139,668,731 Grand Total for City



Project Title: Stanley Quarter Park Pond Dam	Activity/Department: Public Works
Repair	BE A 18 18 19 19

Description / Purpose / Justification

Justification: The dam at Stanley Quarter Park is in disrepair and in need of improvements. This project includes replacing the training wall which recently collapsed and repairs to the dam face.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule											
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering						-					
Site Costs		9		and the state of t							
Construction / Building Improv.	170,000					170,000					
Furniture / Equipment						-					
Other						-					
Contingency						-					
Total	170,000	-	-	-	-	\$170,000					

Funding Source(s) / Notations

Status of Project: Design complete, waiting for permits from DEEP How it is funded: Stormwater Bond or Various CIP Bond What Funding is needed: \$0.0

Project Title: Public Works Yard at 55 Harvard Street replace existing Salt Sheds

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The existing salt sheds are approximately 15 years old and in disrepair. Temporary repairs have been made, however, the corrosive nature of the material being placed in the sheds has corroded structural roof members beyond repair. In addition, the existing sheds are undersized for the City's snow operation. This project will replace the existing two structures with a single structure to further improve operation efficiency.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule											
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering						-					
Site Costs						-					
Construction / Building Improv.	205,000					205,000					
Furniture / Equipment						-					
Other						-					
Contingency						-					
Total	205,000	-	•	-		\$205,000					

Funding Source(s) / Notations

Status of Project: In preliminary Design

How it is funded: 100% funded through FY 18 LOCIP

What Funding is needed: \$0.0

Project Title: Eddy Glover Traffic Safety
Improvements

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Rehabilitation Projects. Funding for this specific project will go towards Eddy Glover Blvd. Traffic Safety Improvements and involves realignment of the Eddy Glover Blvd./McClintock Street/Commonwealth Ave. intersection to a more conventional configuration. This project has an estimate cost of \$1.0M and is 90% funded through the ConnDOT Local Road Accident Reduction Program. This LOCIP request is for the City's required 10% match which the City has previously committed to fund.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule											
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering											
Site Costs											
Construction / Building Improv.	935,000					935,000					
Furniture / Equipment											
Other						-					
Contingency						-					
Total	935,000	-	-	-	-	\$935,000					

Funding Source(s) / Notations

Status of Project: Construction started fall of 2018 and will be completed in 2019
How it is funded: 90% CTDOT LRARP with 10% City Match from FY 19 LOCIP
What Funding is needed: None

Project Title: Allen Street Road Reconstruction Phase II (Oak Street to Beacon Street)

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Rehabilitation Projects. Funding for this specific project will go towards Allen Street infrastructure rehabilitation, including replacement of undersized and deteriorated storm and sanitary sewer mains, road reconstruction, sidewalk and curb replacement, milling and paving and traffic signal upgrades.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL				
Design / Engineering						-				
Site Costs						-				
Construction / Building Improv.				2,500,000	2,500,000	5,000,000				
Furniture / Equipment		<i>i</i>				-				
Other						-				
Contingency						-				
Total	-	-	-	2,500,000	2,500,000	5,000,000				

Funding Source(s) / Notations

Status of Project: Needs funding, Design almost finalized How it is funded: TBD, Future LOTCIP/City Bond What Funding is needed: \$5.0M How much has been spent to date: \$0.0

Project Title: Elbridge Road over Shultz Pond
Brook Bridge Replacement

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Rehabilitation Projects. Funding for this specific project will go towards Elbridge Road Bridge replacement.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule											
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering						The second second					
Site Costs	er Pro A	A THE STREET OF	and the second	and the second							
Construction / Building Improv.		1,171,015				1,171,015					
Furniture / Equipment						-					
Other						-					
Contingency	or or the control of the control					-					
Total	-	1,171,015	-		-	\$1,171,015					

Funding Source(s) / Notations

Status of Project: Design complete

How it is funded: 50% CTDOT Local Bridge Program (Re-applying spring 2019), 50% City Bridge Bond

What Funding is needed: \$585K unless accepted in Local Bridge Program
How much has been spent to date: \$0.0

Project Title: Shuttle Meadow Avenue over
Shuttle Meadow Pond Brook
Activity/Departme

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Rehabilitation Projects. Funding for this specific project will go towards Shuttle Meadow Avenue Culvert Replacement at Shuttle Meadow Pond Brook.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule											
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering						-					
Site Costs						8.5					
Construction / Building Improv.					400,000	400,000					
Furniture / Equipment						-					
Other						-					
Contingency						-					
Total		-	-	-	400,000	\$400,000					

Funding Source(s) / Notations

Status of Project: Design not started (Low Priority Project) How it is funded: Not funded, possible Bridge Bond increase What Funding is needed: \$400K

Project Title: Stanley Quarter Park/AW Stanley

Activity/Department: Public Works

Park Multi-Use Trail Phase 2

Description / Purpose / Justification

Justification: This project is the second phase of the development of a multi-use trail system in Stanley Quarter Park/AW Stanley Park. This trail system will serve as a major linkage in New Britain's burgeoning bicycle and pedestrian network. It will also provide access to a 120 acre portion of New Britain's AW Stanley Park (it's largest) that is largely undeveloped, and largely inaccessible to the general population. This phase of the Stanley Loop Trail will be designed in house and involves approximately 1.6 miles of paved multi-use trail that will begin in Stanley Quarter Park near the existing skate park and extend northerly through Stanley Quarter and AW Stanley Parks to Holmes Elementary School and Stanley Street connecting to the first phase of the Stanley Loop Trail which is currently in design. This project has an estimate cost of \$1.47M and is 80% funded through the ConnDOT Transportation Alternatives (TA) Set-Aside Grant. This LOCIP request is for the final 6.7% (\$100K) of the City's 20% (\$300K) match. \$200K was previously funded in the FY19 LOCIP allocation and the intent was to fund the gap with the Stanley Trust which is no longer available. This request will fund the remaining City match of \$100K.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL				
Design / Engineering					C	-				
Site Costs						No.				
Construction / Building Improv.		1,000,000	474,535			1,474,535				
Furniture / Equipment										
Other										
Contingency						-				
Total		1,000,000	474,535		•	\$1,474,535				

Funding Source(s) / Notations

Status of Project: In semi-final Design

How it is funded: 80% funded through CTDOT TA Set Aside with 20% City Match (\$2,00K in FY 19 LOCIP)

What Funding is needed: \$100K FY 20 LOCIP request How much has been spent to date: \$0.0

Project Title: Downtown Streetscape

Activity/Department: Public Works

Enhancements Phase 5, Main Street Overpass

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Rehabilitation Projects. Funding for this specific project will go towards Main Overpass infrastructure rehabilitation, including bridge enhancements to re-connect Downtown to the north side of Route 72.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.	3,750,000					3,750,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	3,750,000		1	-	-	\$3,750,000		

Funding Source(s) / Notations

Status of Project: Project about 50% complete

How it is funded: \$5.2M in various grants, \$2.3M from Streetscape Bond

What Funding is needed: \$0.0

Project Title: Downtown Streetscape
Enhancements Phase 6, East Main Street and

Activity/Department: Public Works

Myrtle Street

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Capital Improvement Projects. Funding for this specific project will go towards streetscape improvements along East Main Street and Myrtle Street between Washington Street and Martin Luther King Blvd. Improvements will include implementation of a road diet, sidewalk and curb replacement, installation of brick pavers and other related streetscape enhancements.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs								
Construction / Building Improv.	2,000,000	1,370,000				3,370,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	2,000,000	1,370,000	-	-	-	\$3,370,000		

Funding Source(s) / Notations

Status of Project: In final design, start Construction spring 2019 How it is funded: 100% funded through ConnDOT LOTCIP program

What Funding is needed: \$0.0

Project Title: Downtown Streetscape

Enhancements Phase 7, Columbus Boulevard

Activity/Dep

and Chestnut Street

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Capital Improvement Projects. Funding for this specific project will go towards streetscape improvements along Columbus Boulevard between Chestnut Street and Harry Truman Overpass and along Chestnut Street between Elm Street and Columbus Boulevard. Improvements will include implementation of a road diet, sidewalk and curb replacement, installation of brick pavers and other related streetscape enhancements.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.		2,000,000				2,000,000		
Furniture / Equipment						-		
Other						-		
Contingency						_		
Total	-	2,000,000	-	-	-	\$2,000,000		

Funding Source(s) / Notations

Status of Project: DMD preparing RFP for survey How it is funded: 100% funded through OPM TOD Grant

What Funding is needed: \$0.0

Project Title: Downtown Streetscape

Enhancements Phase 8, Washington Street

(Myrtle St. to W. Main St)

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Capital Improvement Projects. Funding for this specific project will go towards streetscape improvements along Washington Street (between West Main Street and Myrtle Street). Improvements will include implementation of a road diet, sidewalk and curb replacement, installation of brick pavers and other related streetscape enhancements.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	300,000	1				300,000		
Site Costs								
Construction / Building Improv.		1,000,000	2,000,000			3,000,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	300,000	1,000,000	2,000,000	-	-	\$3,300,000		

Funding Source(s) / Notations

Status of Project: Awarded Grant by CRCOG, needs CTDOT approval
How it is funded: 100% Construction funded through LOTCIP, City funded design
What Funding is needed: \$0.0 (\$300K design from Various CIP Bond)
How much has been spent to date: \$0.0

Project Title: Crack Sealing Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Annual Paving Program. Under the Crack Sealing program, the Public Works goal is to manage the City's pavement infrastructure by developing a Crack Sealing program which maximizes the life of roads which have previously been paved.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						.=		
Site Costs						× -		
Construction / Building Improv.	100,000	100,000	100,000	100,000	100,000	500,000		
Furniture / Equipment						-		
Other						9 -		
Contingency						-		
Total	100,000	100,000	100,000	100,000	100,000	\$500,000		

Funding Source(s) / Notations

Status of Project: Construction to Begin Summer of 2019

How it is funded: Various CIP Bond What Funding is needed: \$0.0

Project Title: Pavement Marking Maintenance

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Annual Paving Program. The Pavement Marking Maintenance program is a component of the Paving Program. Under this program the Public Works goal is to manage the City's pavement markings by developing and implementing a program to maintain pavement markings on City Streets.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	-	- Control of the Cont	arana a arana			-		
Site Costs								
Construction / Building Improv.	. 50,000	50,000	50,000	50,000	50,000	250,000		
Furniture / Equipment		**************************************	Maria de la companya del companya de la companya de la companya del companya de la companya de l	- Marke 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W 12	T.A.		
Other	1 A / 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1					-		
Contingency						-		
Total	50,000	50,000	50,000	50,000	50,000	\$250,000		

Funding Source(s) / Notations

Status of Project: Construction to Begin Summer of 2019

How it is funded: Various CIP Bond What Funding is needed: \$0.0

Project Title: Trench Repair Program

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Annual Paving Program. Under the Trench Program, the Public Works goal is repair utility trenches made by private contractors over the course of the previous year.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						7-	
Site Costs						2-	
Construction / Building Improv.	250,000	250,000	250,000	250,000	250,000	1,250,000	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	250,000	250,000	250,000	250,000	250,000	\$1,250,000	

Funding Source(s) / Notations

Status of Project: Construction to Begin Summer of 2019

How it is funded: Various CIP Bond What Funding is needed: \$0.0

Project Title: Stanley Quarter Park Phase II Pave Activity/Department: Public Works Roadways and Phase III Pave Parking Lots and Install lighting

Description / Purpose / Justification

Justification: The roads in Stanley Quarter Park are in disrepair and in need of resurfacing. This project includes some minor road realignment and paving the entire road network within Stanley Quarter Park. The parking lots in Stanley Quarter Park are in disrepair and in need of resurfacing. This project includes paving the parking lots within Stanley Quarter Park and installing new roadway lighting throughout the park. The estimated cost is \$600K for Phase II and \$1.4M for Phase III.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs						-		
Construction / Building Improv.			600,000	1,400,000		2,000,000		
Furniture / Equipment						-		
Other								
Contingency						-		
Total	-	-	600,000	1,400,000	-	\$2,000,000		

Funding Source(s) / Notations

Status of Project: Future Project How it is funded: Not funded

What Funding is needed: \$600K for Phase II How much has been spent to date: \$0.0

Project Title: City Wide Traffic Signal Activity/Department: Public Works

Modernization Phase 2

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street Infrastructure and Capital Projects. This project involves the design of six (6) Traffic Signal replacements and equipment upgrades at twelve (12) additional signalized intersections in the Downtown area of New Britain. This project also includes designing the upgrade/replacement/installation of interconnect cables and integration into the City's centralized traffic signal system (ATMS).

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.		1,000,000	2,000,000			3,000,000		
Furniture / Equipment						8-		
Other						-		
Contingency						-		
Total		1,000,000	2,000,000	-	-	\$3,000,000		

Funding Source(s) / Notations

Status of Project: In Semi-final design

How it is funded: 100% funded through CTDOT CMAQ Grant

What Funding is needed: \$0.0

Project Title: Ellis Street, Stanley Street Traffic signal and Intersection Improvements

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Rehabilitation Projects. Funding for this specific project will go towards intersection improvements and Traffic Signal replacement at the Ellis Street and Stanley Street intersection. This intersection does not function well with the high truck volume from Guida's and the traffic signal was originally installed in the early 1970's and is far beyond its design life, requires many service calls and is showing signs of fatigue.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs								
Construction / Building Improv.			500,000			500,000		
Furniture / Equipment						-		
Other			Water was the same					
Contingency			10.00			-		
Total	1 2 2 6 x x		500,000		-	\$500,000		

Funding Source(s) / Notations

Status of Project: Future Project

How it is funded: Not Funded, Possible CTDOT LRAR Program

What Funding is needed: \$500K

Project Title: Traffic Signal Replacement
Farmington Avenue at Slater Road

Activity/Department: Public Works

Description / Purpose / Justification

Justification: Funding is requested for the replacement/upgrade of the traffic control signal located at the intersection of Farmington Avenue at Slater Road/Alexander Road. This intersection is a gateway to the city, and with the recent and future development proposed at the adjacent Guida's property, will become critical in maintaining safe and efficient pedestrian and traffic operations for the area. The existing traffic control signal at this location was installed in 1967, has had recent repeated maintenance issues and is badly in need of an upgrade to be more traffic responsive, reduce maintenance costs and to be more energy efficient. Associated with the signal replacement will be the replacement of necessary pedestrian ramps, crosswalks and pavement markings.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.	260,167					260,167		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	260,167	-			-	\$260,167		

Funding Source(s) / Notations

Status of Project: Project Bid, waiting to award How it is funded: \$250K funded through FY 17 LOCIP/\$10K City Bonds What Funding is needed: \$0.0

Project Title: Main Street at Lafayette Street

Activity/Department: Public Works

Traffic Safety Improvements

Description / Purpose / Justification

Justification: This project includes the installation of a new traffic signal at the Main Street and Lafayette Street intersection to address several issues associated with the intersection which give it one of the highest crash ratings on local roads in the City New Britain. The recently added pedestrian activity from the CTfastrak Main Street Station to the south, existing heavy pedestrian activity crossing Main Street to and from New Brite Plaza and local businesses combined with the heavy volume of traffic all contribute to the high rate of crashes at this intersection, many of which involve pedestrians. Existing queuing, both northbound and southbound on Main Street is also a contributing factor to the number of crashes at this location. The proposed project will replace the current all-way stop control with a new traffic signal to address these issues. Sidewalk bulb-outs will be created to slow vehicular traffic and reduce pedestrian crossing distances. In addition, adjacent deteriorated and hazardous sidewalks will be replaced on Lafayette Street to create a safer pedestrian environment. This project has an estimate cost of \$608K and is 90% funded through the ConnDOT Local Road Accident Reduction Program.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	and the second					1.7		
Site Costs			10 The 10		70. 7 4 70 5	-		
Construction / Building Improv.	700,000					700,000		
Furniture / Equipment						Ī		
Other						-		
Contingency						-		
Total	700,000	to, t. 1			-	\$700,000		

Funding Source(s) / Notations

Status of Project: In Final Design, Bid in March 2019

How it is funded: 90% funded through CTDOT LRARP Grant, 10% City Bond

What Funding is needed: \$0.0

Project Title: South Street, Roosevelt Street and Rocky Hill Ave Traffic signal Replacement

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Rehabilitation Projects. Funding for this specific project will go towards replacement of the South Street, Roosevelt Street and Rocky Hill Ave Traffic signal. This traffic signal was originally installed in 1978 and is far beyond its design life, requires many service calls and is showing signs of fatigue.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.			330,000			330,000	
Furniture / Equipment						-	
Other							
Contingency						-	
Total	-	-	330,000	-	-	\$330,000	

Funding Source(s) / Notations

Status of Project: Future Project

How it is funded: Not Funded

What Funding is needed: \$330K in FY20 LOCIP request

Project Title: Slater Road & Osgood Avenue

Activity/Department: Public Works

Signal Replacement

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Rehabilitation Projects. Funding for this specific project will go towards replacement of the Slater Road & Osgood Avenue Traffic signal. This traffic signal was originally installed in the 1970's and is far beyond its design life and requires many service calls.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs								
Construction / Building Improv.		330,000				330,000		
Furniture / Equipment								
Other								
Contingency				1		-		
Total		330,000			-	\$330,000		

Funding Source(s) / Notations

Status of Project: Future Project How it is funded: Not Funded

What Funding is needed: \$330K in FY20 LOCIP request

Project Title: Farmington Avenue and Corbin
Avenue Signal Replacement

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Street and other related Rehabilitation Projects. Funding for this specific project will go towards replacement of the Farmington Avenue & Corbin Avenue Traffic signal. This traffic signal was originally installed in 1972 and is far beyond its design life and requires many service calls.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.					330,000	330,000	
Furniture / Equipment		9 ,	•			_	
Other						-	
Contingency						-	
Total	-	-	-		330,000	\$330,000	

Funding Source(s) / Notations

Status of Project: Future Project
How it is funded: Not Funded
What Funding is needed: \$330K
How much has been spent to date: \$0.0

Project Title: Annual Right of Way Management **Activity/Department:** Public Works Program

Description / Purpose / Justification

Justification: The Public Works Department is charged with administering the City's Right of Way Management Program which includes the Annual Paving, Crack Sealing, Sidewalk, Pavement Marking and Trench Repair Programs. The intent of the Program is to assure that all City roadways and sidewalks are appropriately prioritized and rehabilitated to recognize full lifecycles.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	
Furniture / Equipment	- 4 M 2 + 3 m			V 150 24		-	
Other				Eleganical angulars	the self-real section is	-	
Contingency						-	
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	\$10,000,000	

Funding Source(s) / Notations

Status of Project: Construction to Begin Summer of 2019 How it is funded: Town Aid Road and Various CIP Bond What Funding is needed: \$0.0

Project Title: Sidewalk and H/C Ramp

Improvement Program

Activity/Department: Public Works

Description / Purpose / Justification

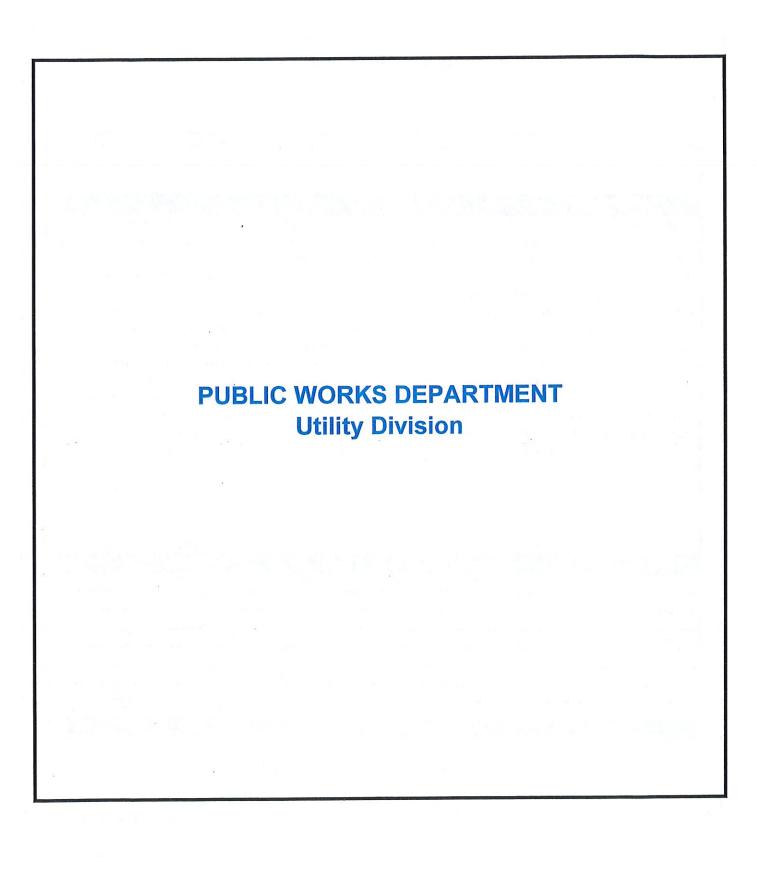
Justification: The Public Works Department is charged with administering the City's Annual Sidewalk Improvement Program. Under this program Public Works goal is to improve pedestrian facilities located within the City's right-of-way and improve public safety. Sidewalk issues are significant, such as tripping hazards, and can result in claims against the City. This annual program addresses the repair of cracked and/or deteriorated sidewalks, sidewalks with tree-root damage, sidewalks sunken by unstable subsurface conditions, and the upgrade of non-compliant pedestrian ramps. The program has been very successful in recent years and Public Works is continuing to refine and improve the program.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						_	
Construction / Building Improv.	250,000	250,000	250,000	250,000	250,000	1,250,000	
Furniture / Equipment						1-	
Other						-	
Contingency						-	
Total	250,000	250,000	250,000	250,000	250,000	\$1,250,000	

Funding Source(s) / Notations

Status of Project: Construction to Begin Spring of 2019
How it is funded: \$200,000 CDBG Request/Various CIP Bond/Possible LOCIP
What Funding is needed: \$200K in FY20 LOCIP request
How much has been spent to date: \$0.0



Project Title: EPA CMOM General Compliance Activity/Department: Utility Division, Sewer

Description / Purpose / Justification

Justification: The City of New Britain and the U.S. Environmental Protection Agency entered into an Order on Consent for a Capacity, Management, Operation and Maintenance ("CMOM") Program Self-Assessment of the City's Sanitary Sewer Collection System; and,

the City must prepare and implement an emergency response plan for sanitary sewer overflows, a sanitary sewer inflow and infiltration control plan, a fats, oils and grease (FOG) control program, a self-assessment and corrective action plan of the sanitary sewer collection system, a CMOM program manual specific to the City of New Britain and finally a CMOM program implementation annual report. The City shall conduct extensive field work that includes isolation flow monitoring, closed circuit television inspection, man hole inspections, smoke testing, building inspections and dye testing of the sewer pipe system. This will help to determine if the sewer infrastructure is undersized or underutilized pipe networks may exist in the collection system. The results will help determine if the system will need replacement of larger pipes to relieve any future backups in the system. The City will then develop recommendations that include overflow structure reconfigurations, pipe lining, pipe replacement and or any private service disconnection and the budget to make the needed repairs.

Figures shown below are tentative. Vendor selection process requires further discussion.*

					THE RESERVE OF THE PARTY OF THE	The Residence of the Party of the Indian		
Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						5-		
Construction / Building Improv.	500,000	500,000	500,000	500,000	500,000	2,500,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	500,000	500,000	500,000	500,000	500,000	\$2,500,000		

Funding Source(s) / Notations

Status of Project: Ongoing
How it is funded: Sewer Budget
What Funding is needed: \$0.0

How much has been spent to date: Ongoing

Project Title: EPA CMOM Compliance & Inflow and Infiltration Elimination Projects

Activity/Department: Utility Division, Sewer

Description / Purpose / Justification

Justification: The City of New Britain and the U.S. Environmental Protection Agency entered into an Order on Consent for a Capacity, Management, Operation and Maintenance ("CMOM") Program Self-Assessment of the City's Sanitary Sewer Collection System; and,

the City must prepare and implement an emergency response plan for sanitary sewer overflows, a sanitary sewer inflow and infiltration control plan, a fats, oils and grease (FOG) control program, a self-assessment and corrective action plan of the sanitary sewer collection system, a CMOM program manual specific to the City of New Britain and finally a CMOM program implementation annual report. The City shall conduct extensive field work that includes isolation flow monitoring, closed circuit television inspection, man hole inspections, smoke testing, building inspections and dye testing of the sewer pipe system. This will help to determine if the sewer infrastructure is undersized or underutilized pipe networks may exist in the collection system. The results will help determine if the system will need replacement of larger pipes to relieve any future backups in the system. The City will then develop recommendations that include overflow structure reconfigurations, pipe lining, pipe replacement and or any private service disconnection and the budget to make the needed repairs.

Figures shown below are tentative. Vendor selection process requires further discussion.*

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Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs								
Construction / Building Improv.	3,200,000	2,000,000	2,000,000	2,000,000	2,000,000	11,200,000		
Furniture / Equipment					- 4-4-6	-		
Other			Carrier Service Mar					
Contingency			Maria Maria Maria	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Total	3,200,000	2,000,000	2,000,000	2,000,000	2,000,000	\$11,200,000		

Funding Source(s) / Notations

Status of Project: Ongoing

How it is funded: Sewer Bond/Sewer Budget What Funding is needed: Funding needed for FY 21 and beyond

How much has been spent to date: Ongoing

Project Title: MS4 Illicit Discharge and

Activity/Department: Utility Division, Sewer

Correction

Description / Purpose / Justification

Justification: The City will conduct inspections of the storm water drainage system where illicit discharges may have occurred. At the sites they will obtain samples of the water and soils and have them tested by a state–certified Environmental Testing Laboratory. Once the illicit discharge has been isolated to a reach of storm drainage between two manholes, the source shall be identified using video inspection and dye testing. The City will also prepare any required annual reports for submittal to the Connecticut Department of Energy and Environmental (DEEP) and the United States Environmental Protection Agency (EPA). Costs of abatement of violations shall be in accordance with City Ordinance Sec. 23-30(q).

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs								
Construction / Building Improv.	100,000	100,000	100,000	100,000	100,000	500,000		
Furniture / Equipment					8 1	-		
Other						-		
Contingency						-		
Total	100,000	100,000	100,000	100,000	100,000	\$500,000		

Funding Source(s) / Notations

Status of Project: Ongoing

How it is funded: Storm Water Improvement Bond/Sewer Budget What Funding is needed: Funding needed for FY 21 and beyond How much has been spent to date: Ongoing

Project Title: EPA MS4 Compliance Activity/Department: Utility Division, Sewer

Description / Purpose / Justification

Justification: The General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4 General Permit) is the product of a mandate by the U.S. Environmental Protection Agency (USEPA) as part of its Stormwater Phase II rules in 1999. This general permit requires each municipality to take steps to keep the stormwater entering its storm sewer systems clean before that stormwater enters water bodies.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.	100,000	100,000	100,000		The state of the s	300,000		
Furniture / Equipment								
Other								
Contingency								
Total	100,000	100,000	100,000		-	\$300,000		

Funding Source(s) / Notations

Status of Project: Ongoing

How it is funded: Storm Water Improvement Bond What Funding is needed: Funding needed for FY 21 and beyond How much has been spent to date: Ongoing

Project Title: Water Treatment Replace SCADA hardware and software (Priority) 2017 Design, 2018 Construction

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The existing computers and software have been in use for twelve years and are on the verge of being obsolete. Upgrades to both hardware and software will allow for the continued operation of the facility as well as improved efficiency, the expansion of the computer network thus allowing for additional control and monitoring of pump stations, tanks and raw water supplies.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Çosts						-		
Construction / Building Improv.		300,000				300,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total		300,000		-	-	\$300,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Lower Whites Bridge Wellfield Improvements and Redevelopment 2017 Design, 2020 Construction

Activity/Department: Water Department

Description / Purpose / Justification

Justification: This well field was last redeveloped in 1982. The wells are an important source of supply and need to be redesigned from the 1930/s original design to operate in a more productive manner. The work may require that some wells be re-drilled to restore the wellfield's pumping capacity. Extensive pump testing will also be done to determine if the wells are under the influence of surface waters and to determine a design that maximizes production, flexibility and efficiency.

Figures shown below are tentative. Vendor selection process requires further discussion.*

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Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering		- 10 Part 1 - 1				-		
Site Costs				7 - 5 - 5	10 mm 10 mm			
Construction / Building Improv.			4,000,000			4,000,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	•	-	4,000,000	Maria Cara San La	-	\$4,000,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Whites Bridge Pond Station Improvements 2017 Design, 2020 Construction

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The six pumps at the Whites Bridge Pond pumping station were installed in the 1920's. While still in operation they are inefficient, obsolete and cannot pump their rated capacity of three million gallons per day. The pumps need to be replaced with electrically efficient motors. Additionally the pond intake structure needs to upgraded.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering							
Site Costs						-	
Construction / Building Improv.			3,000,000			3,000,000	
Furniture / Equipment	/					-	
Other						-	
Contingency						-	
Total	-	-	3,000,000	-		\$3,000,000	

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Batterson Park Rd from New Britain Activity/Department: Water Department Town Line to 2 Mile Road 2017 Design, 2018

Construction

Description / Purpose / Justification

Justification: The water main project listed is proposed to strengthen the City distribution system by eliminating two dead ends which will improve the system's drinking water quality.

Figures shown below are tentative. Vendor selection process requires further discussion.*

				*)				
Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs								
Construction / Building Improv.		650,000				650,000		
Furniture / Equipment								
Other								
Contingency								
Total		650,000		-	-	\$650,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Water Fund Capital Account

What Funding is needed: \$0.0

Project Title: West Canal Leakage Abatement 2,000 If of 30" pipe

Activity/Department: Water Department 2,000 If of 30" pipe

Description / Purpose / Justification

Justification: The homeowners in the area of Birchwood Drive and Pond View Road are experiencing seepage/groundwater problems, however the canal is not the only source of groundwater and not the direct cause of these problems. The water main project listed is proposed to reduce the overall amount of flow, but may not totally solve the problems for the homeowners.

Figures shown below are tentative. Vendor selection process requires further discussion.*

	A CONTRACTOR OF THE PARTY OF TH		44					
Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						_		
Site Costs						-		
Construction / Building Improv.	-	200,000				200,000		
Furniture / Equipment						-		
Other								
Contingency						-		
Total		200,000	-	-	-	\$200,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Water Fund Capital Account

What Funding is needed: \$0.0

Project Title: 8th Street-Newington From Monte Vista to Hazelmere CT-6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs								
Construction / Building Improv.				59,850		59,850		
Furniture / Equipment								
Other								
Contingency			,			¢50,050		
Total	-	-	-	59,850		\$59,850		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0 How much has been spent to date: \$0.0

Project Title: Wynola Ave From Sheryl to East St- **Activity/Department:** Water Department 6"

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.				145,350		145,350		
Furniture / Equipment						_		
Other						_		
Contingency						_		
Total .		-	-	145,350		\$145,350		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: Arch St from SM Ave to Ellis St - 6" Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.				129,327		129,327		
Furniture / Equipment			5			-		
Other						-		
Contingency						¢100 207		
Total	-		-	129,327	. "	\$129,327		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: Stanley Street From Chestnut to East Main - 6" **Activity/Department:** Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.				207,766		207,766	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	-	-	-	207,766	-	\$207,766	

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: East St from Sunrise Ave to City	Activity/Department: Water Department
Ave - 6"	

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

	E	xpenditure	Schedule			4
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL
Design / Engineering						
Site Costs						198,277
Construction / Building Improv.				198,277		198,277
Furniture / Equipment						
Other						
Contingency				100.077		\$198,277
Total			-	198,277		\$170,277

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award
How it is funded: Future DWSRF Loan, 8% Grant
What Funding is needed: \$0.0

Project Title: Yeaton Street From Farmington
Ave to Lurton St - 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.				135,493		135,493		
Furniture / Ēquipment						-		
Other								
Contingency						;-		
Total	-	-	-	135,493		\$135,493		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: Farmington Ave From Lurton to
Town Line- 8"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure FY 2021	FY 2022	FY 2023	FY 2024	TOTAL -
		191.653		191 453
		191.653		191,653
		191.653		
The second name of the second		17.17000		171,030
		101 /52		\$191,653
	_			Q171,000
	ding Source	ding Source(s) / Notatio	191,653 ding Source(s) / Notations	

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: Clinton St From Bond to Corbin VE- **Activity/Department:** Water Department 14"

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.				387,600		387,600	
Furniture / Equipment						-	
Other						-	
Contingency						_	
Total		-		387,600	-	\$387,600	

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: Eddy Glover From McClintock to Francis St - 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs						-		
Construction / Building Improv.				241,838		241,838		
Furniture / Equipment			The state of the s			-		
Other						-		
Contingency						-		
Total		no mando		241,838	-	\$241,838		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Cleveland From Myrtle to Broad St **Activity/Department:** Water Department 6" \$ 4"

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.					240,251	240,251		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	-	-	-	-	240,251	\$240,251		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Lawlor From North St to East Lawlor **Activity/Department**: Water Department - 6"

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering									
Site Costs			The state of the second			-			
Construction / Building Improv.			· 1 100 0 1000		178,208	178,208			
Furniture / Equipment				Torres was to		-			
Other				- making or Francisco		-			
Contingency	The Control of the Control					-			
Total					178,208	\$178,208			

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: South Main Street From South St to **Activity/Department:** Water Department Veterans Drive - 6"

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering								
Site Costs						-		
Construction / Building Improv.					193,197	193,197		
Furniture / Equipment								
Other) -		
Contingency						6100 107		
Total		-	-	-	193,197	\$193,197		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: High Street From Brown to Biruta St **Activity/Department:** Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering					4	_		
Site Costs						1		
Construction / Building Improv.					149,021	149,021		
Furniture / Equipment					A la	-		
Other								
Contingency					60			
Total		-	-		149,021	\$149,021		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant What Funding is needed: \$0.0

Project Title: East St From Newington Ave to
Dwight St- 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

						A STATE OF THE PARTY OF THE PAR			
Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering									
Site Costs .						-			
Construction / Building Improv.					127,100	127,100			
Furniture / Equipment						-			
Other						-			
Contingency						_			
Total	-		-	-	127,100	\$127,100			

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Myrtle St From Curtis to Burritt - 8" Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering					17 15 15			
Site Costs								
Construction / Building Improv.					184,077	184,077		
Furniture / Equipment						-		
Other				1		-		
Contingency						-		
Total	-	-	-		184,077	\$184,077		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Fulton St From Edgewood Ave to 71 Fulton St- 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

		-	A 1 1 1		CONTRACTOR OF THE PARTY OF THE	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, whic
		xpenditure	Schedule			
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL
Design / Engineering						
Site Costs						-
Construction / Building Improv.					183,670	183,670
Furniture / Equipment						
Other						
Contingency						
Total	-		-	-	183,670	\$183,670

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: East St From Woodland To East

Main St - 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering							
Site Costs							
Construction / Building Improv.					198,277	198,277	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total		-		-	198,277	\$198,277	

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Court St From Main To South High St- 6"

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs							
Construction / Building Improv.					106,029	106,029	
Furniture / Equipment						-	
Other						-	
Contingency							
Total	-	-		-	106,029	\$106,029	

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Roundhill Road From Steele St. To End -8" **Activity/Department:** Water Department

Description / Purpose / Justification

Justification: The water main renewal listed is a proposed asset management project. This particular section of water pipe has a history of three or more breaks within one thousand feet or less.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	-	9		100				
Site Costs				and the state of	of the second second			
Construction / Building Improv.			CONTRACTOR	112236	178,790	178,790		
Furniture / Equipment) -		
Other						-		
Contingency						-		
Total	-		-		178,790	\$178,790		

Funding Source(s) / Notations

Status of Project: Waiting for Grant Award How it is funded: Future DWSRF Loan, 8% Grant

What Funding is needed: \$0.0

Project Title: Steele Street Pump Station
Upgardes

Activity/Department: Water Department

Description / Purpose / Justification

Justification: Need to replace existing pumps and hydro pnuematic tank which failed inspection, install back up generator, varible fequency drives ,PLC remote controls and up date security.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.	200,000					200,000	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	200,000	-	-			\$200,000	

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Water Fund Capital Account

What Funding is needed: \$0.0

Project Title: Removal and Replacement of Underground Fuel Tank at Admin. Building

Activity/Department: Water Department

Description / Purpose / Justification

Justification: Removal of two underground fuel stoarge tanks as perscribed by CT DEEP regulation. The tanks will be be 30 years old and must be removed and reppaced by above ground stoarge tanks which requie all installiation of new pumps and monitoring system.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs								
Construction / Building Improv.	500,000					500,000		
Furniture / Equipment								
Other						-		
Contingency								
Total	500,000	-		free constitutions	-	\$500,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Water Fund Capital Account

What Funding is needed: \$0.0

Project Title: Treatment plant Filter Plant
Replacement

Activity/Department: Water Department

Description / Purpose / Justification

Justification: The specalized filter media, granular activated carbon, at the treatment plant has been tested and found to be near the end of it's useful life and must replaced. This media is a critical step in the treament process required to purify water to meet mandated water quality standards. The media removes organic matter which may form disinfection by products that are regulated.

the media is a very important step in the plant's purifaction process. It is critical in the removal of organic matter

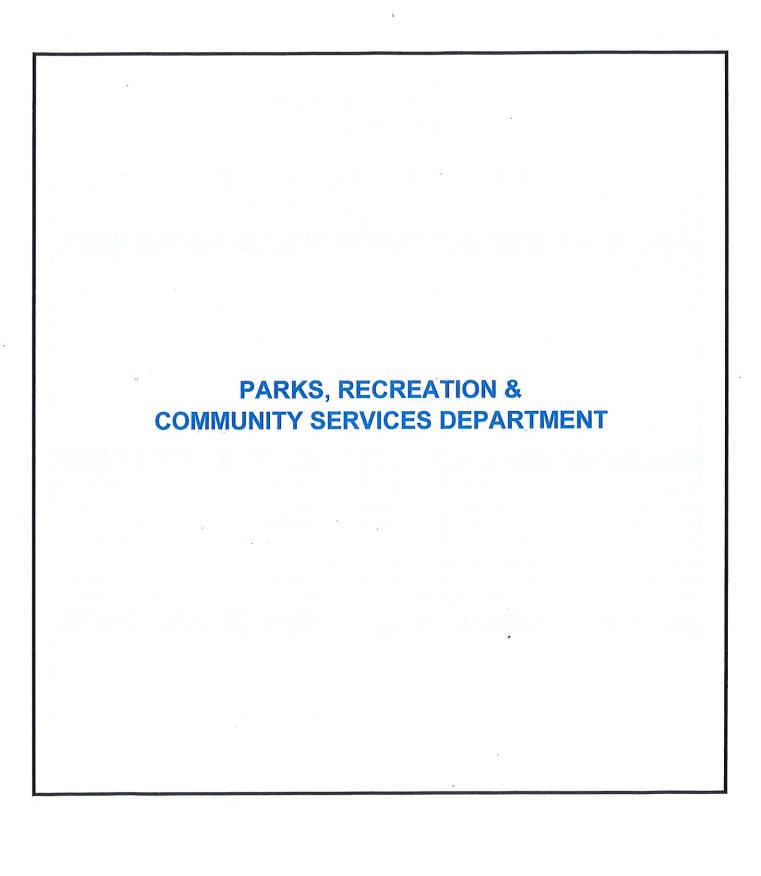
Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.	500,000					500,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	500,000	*	-	-	-	\$500,000		

Funding Source(s) / Notations

Status of Project: In Design

How it is funded: Water Fund Capital Account

What Funding is needed: \$0.0



Project Title: A. W. Stanley Park Installation of Musco Sporting Lighting and Control Link; replacement of light fixters for greener technology and diamond 1 field renovation

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: This project will include Installation of Musco Sport Lighting for greener technology and Control Link; including poles, ballast/light fixtures and all electrical work rquired for proper installation, and all other work as required. Renovate entire turf and clay areas. Renovations are to include site work, sub-surface drainage, strip existing surface and replace with suitable soil and infield mix, establish new turf, fencing, security system, garbage receptacles, team benches, bleachers and irrigation, and all other work as required.

Includes construction to conform to all applicable federal, state and local handicap accessible applications.

Expenditure Schedule								
Cost Elements	2020	2021	2022	2023	2024	TOTAL		
Design / Engineering .						-		
Site Costs						_		
Construction / Building Improv.						_		
Furniture / Equipment						-		
Other								
Contingency						-		
Total	350,000		-			\$350,000		

Funding Source(s) / Notations

Future LOCIP/Bonding

Project Title: Stanley Quarter Park Pond Dam
Repair

Activity/Department: Public Works

Description / Purpose / Justification

Justification: The dam at Stanley Quarter Park is in disrepair and in need of improvements. This project includes replacing the training wall which recently collapsed and repairs to the dam face.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering			- 1014 - 101			- 471	
Site Costs						-	
Construction / Building Improv.	170,000				,	170,000	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	170,000	-	-	-	-	\$170,000	

Funding Source(s) / Notations
Status of Project: Design complete, waiting for permits from DEEP

How it is funded: Stormwater Bond or Various CIP Bond

What Funding is needed: \$0.0

Project Title:Walnut Hill Park Tennis CourtActivity/Department:Parks, Recreation andReconstructionCommunity Services

Description/Purpose/Justification

Justification: The surfaces of the four tennis courts need to be replaced. The Walnut Hill Park courts are heavilty utilized by the citizens and by the Recreation Division for all of their tennis lessons and league play. The project will include demolition of the existing courts, installation of drainage, post tension concrete playing surface, painting and lining of surfaces, fence work, net posts, disposal of previous posts, rehabilitation of stone pillars and all other necessary components, and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

1.8		vnondituro	Schodula					
Expenditure Schedule Cost Flements 2020 2021 2022 2023 2024 TOTAL								
Cost Elements	2020	2021	2022	2023	2024	IOIAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.						-		
Furniture / Equipment		*		*				
Other								
Contingency						-		
Total	500,000		-	-		\$500,000		

Funding Source(s) / Notations

LOCIP/Bonding/Grants

Project Title: ADA Compliance Various Parks Activity/

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: This is a program that is in its 25th year utilizing a combination of Community Development Funds and LOCIP.

Projects include handicap parking, curb cuts, and ramps to facilities, special drinking fountains, restrooms, swimming pools and bathhouses. Upgrade electric and plumbing systems and all other work as required.

Includes construction to conform to all applicable federal, state and local handicap accessible applications.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	2020	2021	2022	2023	2024	TOTAL	
Design / Engineering							
Site Costs	4						
Construction / Building Improv.							
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	150,000	150,000	150,000	150,000	150,000	\$750,000	

Funding Source(s) / Notations

Future LOCIP/CDBG

Parks, Recreation
ices

Description / Purpose / Justification

Justification: The A.W. Stanley Park Lower Pond Full Depth Dredge project will include architectural and engineering work, landscape design and implementation, disposal of soils (both toxic and non-toxic),and full depth dredge of pond, and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	2020	2021	2022	2023	2024	TOTAL	
Design / Engineering						-	
Site Costs					,.	-	
Construction / Building Improv.						-	
Furniture / Equipment						-	
Other						-	
Contingency						-	
Total	1,500,000			-	-	\$1,500,000	

Funding Source(s) / Notations

LOCIP/BONDING/State and/or Federal Grant

Project Title:	: A.W. Star	ley Park	Activity/D	epartment	Parks, Recrea	tion and Community		
			Services					
		Desc	ription / P	urpose / Ju	stification			
Justification:	Pengirs inc					ation, electrical and		
lighting upgr					oldhori, wirnenze	allon, diocinical and		
iigi iiii ig opgi	ades and c	iller relate	a repairs a	s ricoaca.				
7-17- 8								
Y. 70								
1 1		dia				, , , , ₊		
Fi	igures shown	below are tei		the Real Property lies and the last of the	ocess requires furth	ier discussion.*		
			A STATE OF THE PARTY OF THE PAR	iture Sched	THE RESERVE OF THE PERSON NAMED IN			
Cost Elements	2020	2021	2022	2023	2024	TOTAL		
Design /								
Site Costs								
Construction /					1000			
Furniture /	-			15.00				
Other	1							
Contingency								
Total		300,000	1		-	\$300,00		
	3648 AV	Fu	inding Sou	urce(s) / No	tations	DESCRIPTION NO.		
-1,17		Name of Street, or other Designation of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, wh						
		100	ND/Randir	ng/A.W. Sta	nlev Trust			
		LOC	JI / BOH IGH	19/A.11.310	IIIGY IIOSI			

Project Title: Stanley Golf Course - Back Nine
Tavern Addition

Activity/Department: Parks, Recreation and Community Services Department

Description / Purpose / Justification

Justification: This project will increase the capacity of the restaurant and allow for better handicap accessibility of the City owned club house which was constructed in 1931. The project will address site work, structural modifications, utilities and other necessary components, and all other work as required. ADA accessible entrances will be installed. This project will also create better visibility from Hartford Rd. and allow for more convenient access to the facility which will increase restaurant patronage.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	2020	2021	2022	2023	2024	TOTAL	
Design / Engineering				-			
Site Costs						-	
Construction / Building Improv.						-	
Furniture / Equipment					96	-	
Other						-	
Contingency						-	
Total	-	600,000			-	\$600,000	

Funding Source(s) / Notations

Bonding/LOCIP/AW Stanley Trust Fund

.

Project Title: Stanley Quarter Park	Activity/Department: Parks,
Skate Shed Rehabilitation	Recreation and Community
	Services

Description / Purpose / Justification

Justification: Replace and upgrade windows, heating, painting, gutters, all required landscape around the perimeter, upgraded sound system and all other required repairs as needed.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
2020	2021	2022	2023	2024	TOTAL		
					-		
					-		
					_		
					-		
50,000		-	-	-	\$50,000		
	2020	2020 2021	2020 2021 2022	2020 2021 2022 2023	2020 2021 2022 2023 2024		

Funding Source(s) / Notations

LOCIP/BONDING/State and/or Federal Grant

Project Title: Martha Hart Park Full Depth Pond
Dredge

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: The Martha Hart Park Full Depth Pond Dredge project will include architectural and engineering work, landscape design and implementation, disposal of soils (both toxic and nontoxic), and full depth dredge of pond, and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	2020	2021	2022	2023	2024	TOTAL	
Design / Engineering						-	
Site Costs						-	
Construction / Building Improv.						-	
Furniture / Equipment						-	
Other						-	
Contingency					•	-	
Total	-	1,300,000	1			\$1,300,000	

Funding Source(s) / Notations

Future LOCIP/Bonding/ State and/or Federal Grant

Project Title: Stanley Quarter Park Renovate Soccer Field with Artificial Turfs

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: These fields were constructed in 1997. They are used all year by New Britain High School, New Britain Youth Soccer and the general public. The installation of artificial turf will provide a more suitable playing surface for the extensive amount of use. The project will include removal of existing turf and topsoil and all other work as required. The existing drainage system will be improved and upgraded, relocate the on-field utilities, installation of control link lighting system, and install new goal posts. Install stone base and artificial turf playing surface.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule						
Cost Elements	2020	2021	2022	2023	2024	TOTAL
Design / Engineering		I market all				-
Site Costs						-
Construction / Building Improv.	400					
Furniture / Equipment						-
Other	100000000000000000000000000000000000000					aller as new
Contingency						-
Total			4,000,000			\$4,000,000

Funding Source(s) / Notations

Future Bonding/LOCIP

DE SANCTON DE LA COMPANION DE LA CONTRACTOR DE LA CONTRAC			Activity/Department: Parks, Recreation and Community Services					
	Description / Purpose / Justification							
Justification: Re-Lam	np Field Ligh	its and all of	ther work as	required.				
×								
				3 16				
						8		
Figures shown below are tentative. Vendor selection process requires further discussion.*								
Figures show	a halow are te	matatine Vende	or coloction pro	anne venuires	further discuss	ion *		
Figures show	n below are te	entative. Vend	or selection pro	ocess requires	further discuss	ion.*		
Figures show	n below are te				further discuss	ion.*		
Figures show Cost Elements	n below are te 2020		or selection pro iture Sched 2022		further discussi	ion.* TOTAL		
		Expendi	iture Sched	ule				
Cost Elements		Expendi	iture Sched	ule				
Cost Elements Design / Engineering		Expendi	iture Sched	ule				
Cost Elements Design / Engineering Site Costs		Expendi	iture Sched	ule				
Cost Elements Design / Engineering Site Costs Construction / Building		Expendi	iture Sched	ule				
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment		Expendi	iture Sched	ule		TOTAL		
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment Other	2020	2021	iture Sched 2022	ule 2023		TOTAL		
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment Other Contingency	2020	2021	iture Sched	ule 2023				
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment Other Contingency	2020	2021	iture Sched 2022	ule 2023		TOTAL		
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment Other Contingency	2020	2021	iture Sched 2022	ule 2023		TOTAL		
Cost Elements Design / Engineering Site Costs Construction / Building Furniture / Equipment Other Contingency	2020	Expendi 2021	iture Sched 2022	ule 2023		TOTAL		

Project Title: Willow Brook Park Re-pave/Re-line Activity/Department: Parks, Recreation and Parking Lot and Fence Community Services

Description / Purpose / Justification

Justification: Re-pave and re-line the parking lot and John Karbonic Way, the road that goes through Willow Brook Park. This parking lot and road are used daily. The facilities are a primary attraction for many state wide events that attract several hundred thousand spectators every year. The pavement is deteriorating in many areas. Completion of black vinyl fence around perimeter of Veterans Stadium and include all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	2020	2021	2022	2023	2024	TOTAL	
Design / Engineering							
Site Costs							
Construction / Building Improv.							
Furniture / Equipment							
Other							
Contingency							
Total	-		2,000,000	,	-	\$2,000,00	

Funding Source(s) / Notations

Future Bonding/LOCIP/CDBG

Project Title: A.W. Stanley Park Shelter/Picnic	Activity/Department: Parks, Recreation and
Area	Community Services

Description / Purpose / Justification

Justification: Construct a picnic pavilion to accommodate large groups. Construction will include the pavilion structure, electric service, lighting, electric outlets, security system, permanent tables, grills and trash receptacles, parking area, rest room facilities, storage area and all other work as required. Includes construction to conform to all applicable federal, state and local handicap accessible applications.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	2020	2021	2022	2023	2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.						-		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	-		1	250,000	-	\$250,000		

Funding Source(s) / Notations

Future LOCIP/Bonding/A.W. Stanley Trust

Project Title: AW Stanley Park Playground repacement; handicap accessible playground with rubber surface

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: Project will include installing drainage tile and stone, install edging, install an ADA compliant rubber safety surface and playscape apparatus and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

			. "						
Expenditure Schedule									
Cost Elements	2020	2021	2022	2023	2024	TOTAL			
Design / Engineering									
Site Costs		j			The Reserve				
Construction / Building Improv.				and the same of th		1			
Furniture / Equipment		man and the state of							
Other				- August					
Contingency									
Total			2 .	300,000		\$300,000			

Funding Source(s) / Notations

Future LOCIP/Bonding/A.W. Trust Fund

			Activity/Department: Parks, Recreation and Community Services			
	Descrip	tion / Purpo	ose / Justifico	ition		
Justification: Rehabilitatior work as required.					irrigation, an	nd all other
Figures shown b	elow are tentati	ve. Vendor sei	lection process re	equires furthe	r discussion.*	13
0 15		xpenditure	A CONTRACTOR OF THE PARTY OF TH	0000	0004	TOTAL
Cost Elements	2020	2021	2022	2023	2024	TOTAL
Design / Engineering						
Site Costs			-			
Construction / Building Improv. Furniture / Equipment						
Other		02		Acces (Access of Access)		
Contingency						
Total	-		200,000	-	-	\$200,000
	Fund	ing Source	(s) / Notation	S		
	F	uture Bond	ing/LOCIP			

Project Title: Martha Hart Park Playground replacement; handicap accessible playground with rubber surface

Activity/Department: Parks, Recreation and

Community Services

Description / Purpose / Justification

Justification: Remove mulch, install drainage tile and stone, install edging, install an ADA compliant rubber safety surface and playscape apparatus and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	2020	2021	2022	2023	2024	. TOTAL			
Design / Engineering		Teat of the		the art that the last the					
Site Costs									
Construction / Building Improv.			3						
Furniture / Equipment									
Other									
Contingency									
Total		-	•	300,000		\$300,00			

Funding Source(s) / Notations

Future LOCIP/BONDING

Project Title: Chesley Park Softball Complex Diamond 1 Re-Lamp Field Lights

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: For Diamond 1, replace and re-aim field lighting with greener technology and all other work as required. The lighting system at this facility that was constructed in 1996 has reached the end of its life expectancy.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	2020	2021	2022	2023	2024	TOTAL			
Design / Engineering									
Site Costs									
Construction / Building									
Furniture / Equipment									
Other									
Contingency									
Total			-		85,000	\$85,00			

Funding Source(s) / Notations

Future LOCIP/BONDING

Project Title: Willow Brook Park: Playground	Activity/Department: Parks, Recreation and
replacement; handicap accessible	Community Services
playground with rubber surface	

Description / Purpose / Justification

Justification: Remove mulch, install drainage tile and stone, install edging, install an ADA compliant rubber safety surface at Willow Brook Park and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	2020	2021	2022	2023	2024	TOTAL		
Design / Engineering			1					
Site Costs .						7		
Construction / Building Improv.					-			
Furniture / Equipment								
Other						-		
Contingency						-		
Total	-	-			300,000	\$300,000		

Funding Source(s) / Notations

Future Bonding/LOCIP/CDBG

Project Title: Osgood Park Master Plan	Activity/Department: Parks, Recreation and
	Community Services

Description / Purpose / Justification

Justification: The Osgood Park Master Plan project will include: construction of a splash pad and all related electrical and bathing house requirements, athletic facilities upgrades, including: softball, soccer, and baseball with lighting, scoreboard, artificial turf field, resurfacing of basketball courts, new Musco lighting, fit trails, playground upgrade and expansion, spectator seating, parking lot upgrades, and all other related upgrades and work as needed.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	2020	2021	2022	2023	2024	TOTAL			
Design / Engineering			•		1.5	-			
Site Costs						-			
Construction / Building Improv.						-			
Furniture / Equipment						-			
Other						-			
Contingency						-			
Total	-	5,000,000	-	-		\$5,000,000			

Funding Source(s) / Notations

Future Bonding/LOCIP/CDBG

Project Title: Martha Hart Park
Diamonds 1 and 2 Field Rehabilitation

Activity/Department: Parks, Recreation and Community Services

Description / Purpose / Justification

Justification: Diamond 1 and Diamond 2 baseball field rehabiliation will include laser grade, sodding the infield, and all other work as required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	2020	2021	2022	2023	2024	TOTAL			
Design / Engineering									
Site Costs				71. Th. 1- 1		-			
Construction / Building				and the second					
Furniture / Equipment						10 1011 -			
Other						-			
Contingency						4400.000			
Total	1-	a second			100,000	\$100,000			

Funding Source(s) / Notations

Future LOCIP/BONDING

Project Title: Washington Park Master Plan	Activity/Department: Parks, Recreation and
*	Community Services

Description / Purpose / Justification

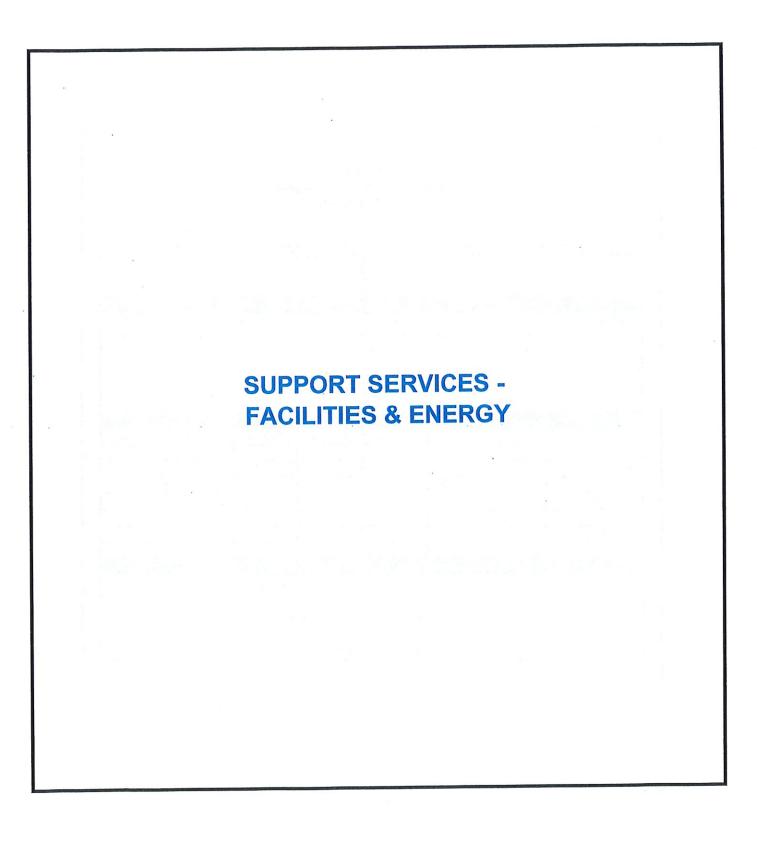
Justification: The Washington Park Master Plan project will include: building demolition, construction of a splash pad and all related electrical and bathing house requirements, athletic field upgrades, including artificial turf soccer field; scoreboard, resurfacing of two basketball courts with lighting, drainage and electricity, dog park upgrades, installation of a picnic pavilion, playground upgrade and expansion, spectator seating, parking lot upgrades, and all other related upgrades as needed.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	2020	2021	2022	2023	2024	TOTAL		
Design / Engineering						=		
Site Costs			10			-		
Construction / Building Improv.						-		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	-			-	4,000,000	\$4,000,000		

Funding Source(s) / Notations

Future Bonding/LOCIP/CDBG



Project Title: Szczesny Garage Fire Protection Department: Facilities & Energy Upgrades

Description / Purpose / Justification

Justification: The entire fire protection system has failed and has required replacement. Currently the area addressed but this system is unaccessible to the public to due to the failure. It would need all new piping, pumps and related devices and controls to address.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering									
Site Costs						-			
Construction / Building Improv.	150,000					150,000			
Furniture / Equipment						-			
Other						-			
Contingency									
Total	150,000		-		-	150,000			

Funding Source(s) / Notations

Status of Project: Preliminary Bid Preparation stage How it is funded: City Bond Money \$150,000 What Funding is needed: City Bond Money - \$150,000

How much has been spent to date: None

Project Title: Szczesny Garage Modifications for Department: Facilities & Energy CTFastrak Parking & Parking Modernization

Description / Purpose / Justification

Justification: Upgrades are warranted due to the life of the system, the system has now become obsolete and no longer servicable. Also upgraded system needs to accommodate the request for reserved parking from Ctfastrak. This will include upgrades to the parking management system as well as miscellaneous repairs/modificaitons. Immediate need for an upgrade is required.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering				-				
Site Costs						-		
Construction / Building Improv.	100,000					100,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	100,000			-	-	100,000		

Funding Source(s) / Notations

Status of Project: Not Started

How it is funded: City Bond Money - \$50,000 State of CT DOT Contribution \$50,000 What Funding is needed:

How much has been spent to date: None

Project Title: City Wide Elevator Modernizations | Department: Facilities & Energy

Description / Purpose / Justification

Justification: Upgrade electrical and mechanical apparatus associated with the elevator machine rooms, elevator shafts and elevator cars at City Hall, Badolato Garage, Szcsesny Garage, and Blogoslawski Garage. These repairs are needed to keep the elevators in working order and to prevent entrapments. If these upgrades are not performed, more costly repairs will be required in the near future including emergency repairs. All elevators are well past their life expectancy. A total of eleven (11) elevators.

Figures shown below are tentative. Vendor selection process requires further discussion.*

	CONTRACTOR OF STREET		Carlot and the control of the Carlot							
Expenditure Schedule										
Cost Elements FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 TOTA										
Design / Engineering						-				
Site Costs						-				
Construction / Building Improv.	1,000,000	300,000	300,000			1,600,000				
Furniture / Equipment						-				
Other						-				
Contingency						·-				
Total	1,000,000	300,000	300,000	-	-	1,600,000				

Funding Source(s) / Notations

Status of Project: In Progress modernization of City Hall Elevators

How it is funded: City Bond Money - \$1,000,000 What Funding is needed: LOCIP \$600,000 How much has been spent to date: 0

Project Title: City Hall Energy Improvements Department: Facilities & Energy

Description / Purpose / Justification

Justification: City Hall will be replacing all existing lighting to LED Lighting as well as incorporating a Lighting Control System that will give the City more control and result in larger energy savings. City Hall will also be replacing the existing three (3) Roof-Top Units (RTUs) that are over ten (10) years past their life expectancy of fifteen (15) years. The new RTUs will be of higher efficiency and provide a more balanced HVAC system. The system would need to be properly commissioned and other miscellaneous equipment will need to be evluated for replacement in the future years including VAV Boexes and Burners. The project will be funded through a zero (0%), four year, interest loan; however, the more upfront capital will result in larger savings and reduced/quicker payback.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.		150,000	150,000			300,000		
Furniture / Equipment						-		
Other						-		
Contingency						-		
Total	A STATE OF THE STATE OF	150,000	150,000	-	-	300,000		

Funding Source(s) / Notations

Status of Project: Lighting & RTU Replacements is completed, on-going repairs to HVAC and lighting How it is funded: Eversource Loan at 0% interest for four (4) years.

What Funding is needed: LOCIP \$300,000

How much has been spent to date: \$80,419.53 from LOCIP 2019 (total \$181,000)

Project Title: City Hall Roof Replacement Department: Facilities & Energy

Description / Purpose / Justification

Justification: The roof membrane of City Hall has reached its life expectancy and has needed patching on several occasions. The City's roofing vendor has recommended that the roof membrane be replaced. In addition the ceramic tile roofing is aging and deteriorating every year. Tiles are being damaged due to weather conditions and are becoming loose. Tiles will constantly need addressing. Flashing and other masonry may also need to be addressed.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering		35,000				35,000			
Site Costs						-			
Construction / Building Improv.		150,000	25,000	25,000		200,000			
Furniture / Equipment						-			
Other						-			
Contingency						1-			
Total		185,000	25,000	25,000	-	235,000			

Funding Source(s) / Notations

Status of Project: Not Started How it is funded: None

What Funding is needed: LoCiP - \$235,000 How much has been spent to date: None

Project Title: City Hall Interior Upgrades Department: Facilities & Energy

Description / Purpose / Justification

Justification: City Hall's interior has not received a significant upgrade since the original addition in 1990. This includes walls (wallpaper), floors (carpet), furniture (chairs and desks), and other miscellaneous interior upgrades. This would also include further finishing existing basement space to convert to storage with proper walls, electircal and HVAC.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL			
Design / Engineering									
Site Costs						a Liu i priconstri i s			
Construction / Building Improv.		350,000	350,000		-	700,000			
Furniture / Equipment		50,000	50,000			100,000			
Other					Mer	-1			
Contingency	The same in	40,000	40,000			80,000			
Total		440,000	440,000		-	880,000			

Funding Source(s) / Notations

Status of Project: Not Started

How it is funded: City Bond Money - \$300,000 What Funding is needed: LoCIP - \$580,000 How much has been spent to date: None

Project Title: Blogoslawski Garage Concrete, HVAC, Electrical & Parking Control System Repairs/Improvements Department: Facilities & Energy

Description / Purpose / Justification

Justification: Blogoslawski Garage has not received any repairs/modifications since it was constructed. There are miscellaneous concrete repairs, waterproofing, plumbing/drainage repairs/improvements and HVAC and Electrical System repairs/improvements that will need to be addressed in the near future. The Parking control system has also become obsolete and is no longer able to be serviced properly. This would include new gates, cashiers, ticket spitters, and automated control systems. This would most likely be a multi-phase project as funding becomes available and needs arise.

Figures shown below are tentative. Vendor selection process requires further discussion.*

	Expenditure Schedule									
Cost Elements FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 TOTAL										
Design / Engineering		65,000				65,000				
Site Costs						-				
Construction / Building Improv.	150,000	400,000	400,000	400,000		1,350,000				
Furniture / Equipment						2-				
Other						-				
Contingency		20,000	20,000	20,000		60,000				
Total ,	150,000	485,000	420,000	420,000	-	1,475,000				

Funding Source(s) / Notations

Status of Project: Not Started

How it is funded: City Bond Money - \$400,000, What Funding is needed: LoCIP - \$1,075,000 How much has been spent to date: None



Priority #1

Project Title: Fire Training Facility Adjacent to Department: Fire Department

Station 5 @ Stanley St. and Smalley St.)

Description / Purpose / Justification

Justification: This long proposed training facility is primarily for fire personnel but is for all public safety personnel. New Britain is the only large municipality not to have a dedicated training building within its City limits. Firefighters need a local facility in order to train on a daily basis. While out-of-town training facilities are available for specialized training, basic routine training needs to be conducted locally since firefighters train while on-duty. The possible locations for the training facility are at Station 5 on Stanley St or the old incinerator plant on Christian Lane. While it will serve the NBFD personnel it will also benefit two other groups. The first group is the other public safety agencies of New Britain, namely police and EMS. This facility will allow the police to conduct tactical training activities. Since the FD operates daily with the NBEMS, combined training on extrication, patient removal from upper stories of a building and EMS mock-ups can be accomplished together at this facility. The second group is New Britain's neighboring fire departments. Such cooperative training opportunities will increase regional operational capability. The total cost includes necessary site improvements including fire hydrants & parking lots.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering		\$100,000				100,000			
Site Costs			400,000			400,000			
Construction / Building Improv.			900,000			900,000			
Furniture / Equipment			50,000			50,000			
Other			100,000			100,000			
Contingency			50,000			50,000			
Total		100,000	1,500,000			1,600,000			

Funding Source(s) / Notations

Project has not been started City Bonding No expendatures to date

Priority # 2

Project Title: Parking Lot Replacement at Fire Stations Department: Fire Department 1 and 2.

Description / Purpose / Justification

Justification: Fire Station 1 on Beaver Street and Fire Station 2 on South Main Street were built in 1967. The parking lots are the original pavement and have large cracks and potholes that have been patched and repatched, Asphalt curbing is also broken apart. They have done well for 50 years but now need a complete reconstruction.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering					The second second				
Site Costs	10,000					10,000			
Construction / Building Improv.	140,000	1				140,000			
Furniture / Equipment									
Other									
Contingency						7			
Total	150,000					150,000			

Funding Source(s) / Notations

Project not started LOCIP funding No expendatures to date

Priority #3

Project Title: Fire Station 4 Renovation (@ Department: Fire Department
Corbin & Rte 72)

Renovate

Justification: The 2-bay, Station 4 was built in the 1940's and has most of the original building components. The station houses one of the Fire Department's 6 engine companies. It continues to deteriorate requiring increasing operational dollars to maintain. It is also very energy inefficient. Most importantly, it does not meet the needs of a modern FD / EMS facility. It does not have current safety and health features important for the safety of firefighters' at work. It also cannot fit new fire apparatus into the fire station since the station's overhead doors are an inadequate size. As part of the renovation, a third larger apparatus bay will be added to accommodate a new, larger fire pumper. The other existing bays will be slightly modified and can be used to house an ambulance and/or support vehicles. The original building will be completely renovated with new mechanicals, windows, roof, updated living quarters, energy efficiency components, code updates, geothermal heating/cooling and /solar photovoltaic panels.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL				
Design / Engineering	200,000					200,000				
Site Costs		300,000				300,000				
Construction / Building Improv.		2,500,000				2,500,000				
Furniture / Equipment		300,000				300,000				
Other		100,000				100,000				
Contingency		100,000				100,000				
Total	200,000	3,300,000		-	-	3,500,000				

Funding Source(s) / Notations

Project not started
City Bonding
No expendatures to date

Priority #4

Project Title: Fleet Facility Expansion/Reno (
Adjacent to Station 5 @ Stanley St. and Smalle

Adjacent to Station 5 @ Stanley St. and Smalley St.)

Department: Fire Department

Description / Purpose / Justification

Justification: The Fleet and Facilities Division (Mechanics/Maintenance Divison) was built as part of the Fire Station 5 complex on Stanley Street in 1983. The building and equipment are 31 years old. Ladder 2 cannot fit in the building to be repaired. It cannot be effectively serviced due to building size limitations. The newest ladder apparatus will also not fit in the building on the overhead lift. The original in-ground lift cylinders have been repaired but never completely replaced. They leak hydraulic fluid and need replacement. This project expands the rear of the building and replaces all underground lift cylinder equipment. Since the concrete floor needs to be jackhammerd out, the entire concrete floor will be replaced and the incorrect drainage pitch corrected. The internal configuration will be reconfigured into a modern effecient fleet repair and maintenance shop. Project cost includes building and equipment costs.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering			200,000			200,000			
Site Costs				400,000		400,000			
Construction / Building Improv.		nula la la como		1,000,000		1,000,000			
Furniture / Equipment				400,000		400,000			
Other				100,000		100,000			
Contingency			and the same of	100,000		100,000			
Total	-	to the second	200,000	2,000,000		2,200,000			

Funding Source(s) / Notations

Project not started
City Bonding
No expendatures to date

6

Priority #5

Project Title: Fire Station 8-New Building

(opposite Hospital for Special Care)

Department: Fire Department

Description / Purpose / Justification

Justification: The 1-bay, Station 8 was built in 1953 and has most of the original building components. The station houses one of the Fire Department's 6 engine companies. It continues to deteriorate requiring increasing operational dollars to maintain. It is also very energy inefficient. Most importantly, it does not meet the needs of a modern FD / EMS facility. It does not have current safety and health features important for the safety of firefighters' at work. It also cannot fit new fire apparatus into the fire station since the station's overhead doors are an inadequate size and the apparatus bay is too short for a modern truck. The new station, possibly built at the corner of Corbin Avenue and Governor Street, will be a well-built state of the art public safety building incorporating energy efficiency components, geothermal heating/cooling and /solar photovoltaic panels. This "public safety station" will incorporate all elements of a modern fire station as well as EMS facilities for community paramedicine and a police substation.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule									
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering				300,000	,	300,000			
Site Costs					750,000	750,000			
Construction / Building Improv.					4,000,000	4,000,000			
Furniture / Equipment					350,000	350,000			
Other					300,000	300,000			
Contingency					300,000	300,000			
Total		-	-	300,000	5,700,000	6,000,000			

Funding Source(s) / Notations

Project not started
City Bonding
No expendatures to date

Priority #6

Project Title: Fire Station 1-New Building

corner of LaSalle St. and Beaver St.)

Department: Fire Department

Description / Purpose / Justification

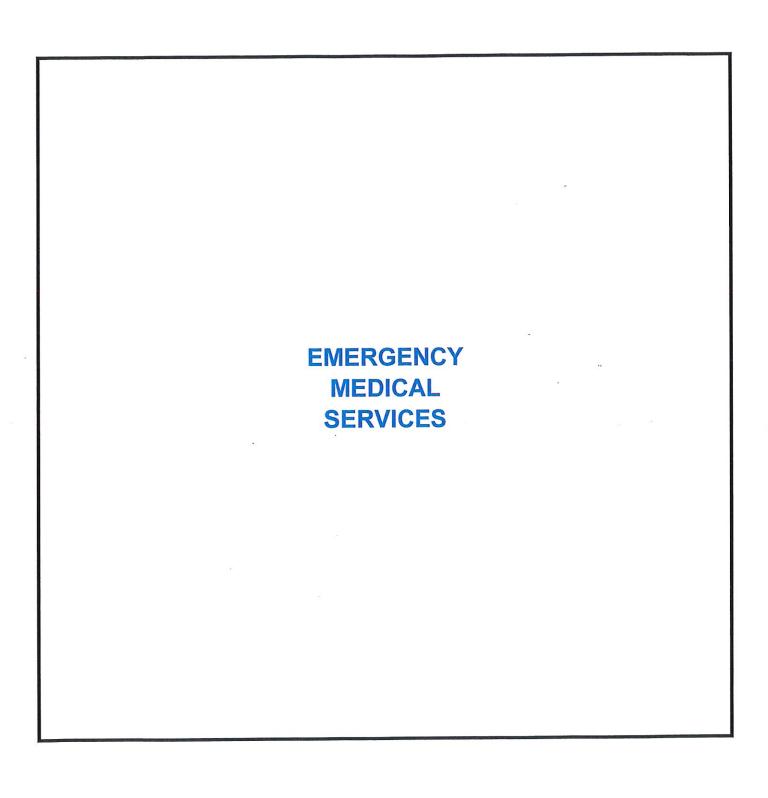
Justification: The 5-bay, Station 1, also known as Fire Headquarters, was built in 1968 and has most of the original building components. The station houses one of the Fire Department's 6 engine companies and 1 of two ladder companies. The City-wide Shift Commander also works out of this location. It continues to deteriorate requiring increasing operational dollars to maintain. It is also very energy inefficient. Most importantly, it does not meet the needs of a modern FD / EMS facility. It does not have current safety and health features important for the safety of firefighters' at work. It also cannot fit new fire apparatus into the fire station since the station's overhead doors are an inadequate size. The building was also built over an active stream and it has pumps which run constantly to prevent the basement from flooding, even during dry weather. The new station, will be a well-built state of the art public safety building incorporating energy efficiency components, geothermal heating/cooling and /solar photovoltaic panels. This "public safety station" will incorporate all elements of a modern fire / EMS station as well as EMS facilities for community paramedicine and a police substation. It should also house a community meeting room for public functions.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering				500,000		500,000		
Site Costs				1,000,000		1,000,000		
Construction / Building Improv.				7,000,000		7,000,000		
Furniture / Equipment				500,000		500,000		
Other				500,000		500,000		
Contingency				500,000		500,000		
Total	-	-	-	10,000,000	-	10,000,000		

Funding Source(s) / Notations

Project not started
City Bonding
No expendatures to date



Project Title: Automatic External
Defibrillator Replacement

Department: New Britain EMS, Inc.

Description / Purpose / Justification

Description / Purpose / Justification: New Britain EMS equips its Bicycle Response Team and all non transporting units used at a variety of event standbys as well as 911 response with Automatic External Defibrillators. We currently own 11 AEDEs- three with ECG tracing capabilioty allowing bike paramedics to immediately initiate Advanced Life Support on critically ill and injured patients and eight without ECG operating in a fully automated manner. Our AEDs were purchased in 2004. They have a useful life expectancy of 7 years. The 11 AEDs are no longer manufacturered or supported by the vendor (Philips). They need to be replaced. NBEMSI has applied for 2 Firehouse Sub Grants in the amount of \$35,000.00 to replace these units. Both grants have been denied. NBEMSI applied for a 2015, 2016, and 2017 AFG Grant in the amount of \$35,000.00 that were denied due to lack of available funding. For the safety of our residents, we would appreciate consideration of CDBG funding to replace these outdated and broken units in the nerar future.

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering							
Site Costs			-				
Construction / Building Improv.					2.		
Furniture / Equipment	35,000					35,000	
Other				- 10 · 10 - 10 - 10 - 10 - 10 - 10 - 10			
Contingency				- V			
Total	35,000					35,000	

Funding Source(s) / Notations

CDBG

Project Title: Stretcher and Stretcher Department: New Britain EMS, Inc.

Mount Replacement

Description / Purpose / Justification

Description / Purpose / Justification: Federal regulations require all new EMS units to comply with the updated Federal Ambulance Regulations as identified by NFPA or CAAS ambulance construction regulations. Specific to those regulations are strict standards for ambulance stretcher cot retention systems. Additionally, Ambulance Strecther manufactures now limit their warranty on ambulance cot strecthers and stairchair stretchers to a maxiumum of 7 years or 5,000 uses. New Britain'sEMS stretchers are 12 years of age, have had in excess of 100,000 uses each and are no longer eligible for the manufacturer's warranty pr preventative maintenance and certification program against stretcher failure in the event a patient does not remain secured on the stretcher in the event of an accident. EMS is operating on a waiver as we have enhanced our strecther mopunts as we replace or remount/refurbishing ambulances. However, Federal regulations are being drafted that will mandate the remount and refurbishing of ambulances will require the unit be brought up to Federal specfications for stretchers and stretecher rentention systems. The cost of brining the NBEMSI Fleet into compliance (Purchase of 6 ambulance stretchers, 4 stair chairs and 4 cot retention systems) is \$253.249.00. New Britain EMS has submitted three FEMA Grants seeking funding to cover 90% of the replacement cost. The latest grant submitted for AFG 2018 is still pending. If that grant is funded, the cost to EMS/City is ~\$30,000.00. If that grant is not funded, steps need to be taken immediately to resolve this safety deficit.

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering						-		
Site Costs						-		
Construction / Building Improv.								
Furniture / Equipment	148,236	52,507	52,507			253,249		
Other								
Contingency								
Total	148,236	52,507	52,507	-	-	253,249		

Funding Source(s) / Notations

Federal Application for Grant

Project Title: Replace RTU 5 Department: New Britain EMS, Inc.

Description / Purpose / Justification

Description / Purpose / Justification: HVAC Roof Top Unit 5 at NBEMS Headquarters is 25 years old. The unit cools the staff day room, officers office areas, conference room and data room. Mechanical engineers have indicated replacement and repair parts are in short supply. The unit uses a type of refrigerant that is no longer manufactured. The unit is prone to failure (on average twice a year). The HVAC corporation contracted to maintain the HVAC syustenm has identified the next failure of the device will require its replacement

Expenditure Schedule									
Cost Elements	FY 2020	. FY 2021	FY 2022	FY 2023	FY 2024	TOTAL			
Design / Engineering					1				
Site Costs				111	14 E - 12 B				
Construction / Building Improv.	30,000					30,000			
Furniture / Equipment						-			
Other									
Contingency						•			
Total	30,000					30,000			

Funding Source(s) / Notations

LOCIP, Bond, Grant

Project Title: EMS Headquarter Apparatus Door and Entry Apron Replacement Department: New Britain EMS, Inc.

Description / Purpose / Justification

Description / Purpose / Justification: The entry apron the EMS Headquarters apparatus bay doors has changed its level allowing for the ponding a water, a trip hazard and inffective draigae of water into the oil-water seperator trough. Additionally the three over head bay doors were deemed by the manufacturer to be at the end of their useful life expectancy and require replacement. NB DOPW estim, ated the cost of repairing the Oil Water Seperator Drain at \$10K-20K. The cost of replacing the overhead bay doors is \$25K each or \$75K.

Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL				
Design / Engineering						-				
Site Costs						-				
Construction / Building Improv.	20,000	25,000	25,000	25,000		95,000				
Furniture / Equipment						-				
Other										
Contingency										
Total	20,000	25,000	25,000	25,000	-	95,000				

Funding Source(s) / Notations

LOCIP, Bond, Grant

Project Title: Medic Unit Department: New Britain EMS, Inc.

Description / Purpose / Justification

Medic 21, Medic 22, Medic 26 have reached 7 years in service, 11,500 engine hours or more equating to the equvalent of\$350K odoment miles achieving the need for replacement. Maintenance and repair costs of these units have escalated on average 45% per year indicating the need for remounting and refurbishing or replacement in order to maintain a reliable fleet of ambulances for EMS. Currently, all new ambulance must meet stringent safety standards. In prior years there was a cost savings associated with remounting the patient care module on a new chassis and refurbishing the patient care module. Federal regulations are pending requiring the refurbishment and remount of patient care modules to inclusive all safety upgrades to be compliant with new ambulance build specifications. This makes the cost of remounting/refurbishing equivalent to ther cost of purchasing new. Projecting the purchase of one ambulance a year. The prices below are estimates subject to vendor/purchasing cooperative pricing at a later date.

PARTITION OF THE PARTIT	Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL					
Design / Engineering						-					
Site Costs											
Construction / Building Improv.											
Furniture / Equipment					gramma Anima	-					
Other											
Contingency											
Total	215,000	215,000	215,000			645,000					

Funding Source(s) / Notations

LOCIP, Bond, Grant

Project Title: Bio Cardiac Monitoring Resuscitation System Replacement

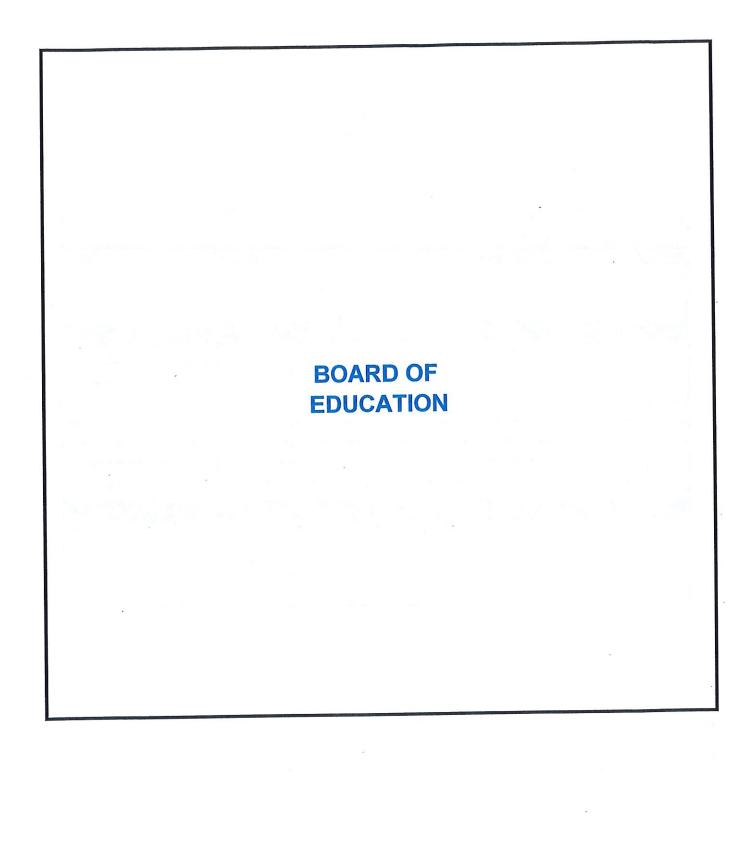
Department: New Britain EMS, Inc.

Description / Purpose / Justification

Description / Purpose / Justification: All New Britain EMS Units are equipped with Cardiac Monitoring and Resuscitation Systems capable for obtaining a variety of different EKGs as well as pacing, difibrillating and cardioverting a heart, monioriting various life functions such as blood pressure, pulse rate, oxygen, carbon dioxide leves, breathing and teperature and perform CPR compressions when necessary. This data is automatically transmitted to various receiving hospitals via celluar data connections as well as imported into the patients record system. CT DPH -OEMS regulations require each ALS pramedic response unitand ambulance to be equipped with a cardiac monitoring system that provides the aforemetioned functionality. Additionally, the MNedical Director requires an integrated automated CPR system add on.Cardiac monitoring Resuscitation Systems are located in each of the NBEMSI Fleet of 6 ambulances as well as each of the two paramedic first response units. The current cardiac monitoring systems were purchased and put in service in October 2014. The manufacturer defined useful life expectancy of the units is seven year after which the units are not able to be "certified". As such, the units are scheduled for replacement in 2021. An estimated cost per unit replaced is value at \$54,000.00 each. Failing to replace the units and using units not llonger certified increases the risk of unit failure resuloting in a delay in life saving therapy should the m,oniotoring system fail.

Expenditure Schedule										
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL				
Design / Engineering						-				
Site Costs						-				
Construction / Building Improv.						_				
Furniture / Equipment						-				
Other		432,000				432,000				
Contingency										
Total		432,000				432,000				
	Funding Source(s) / Notations									

CDBG



Project Title: Chamberlain Elementary Department: Education

School - Modular Building

Description / Purpose / Justification

Justification: The Board of Education is requesting funding to erect a 7,000 square foot modular building at Chamberlain Elementary School. This building will house a School Based

Figures below are tentative. Vendor selection process requires further discussion*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	175,000					175,000		
Site Costs	600,000					600,000		
Construction / Building Improv.	750,000					750,000		
Furniture / Equipment	40,000					40,000		
Other						-		
Contingency	115,000					115,000		
Total	1,680,000	,-	-	-	-	1,680,000		

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Project Title: Holmes Elementary School - Department: Education

Modular Building

Description / Purpose / Justification

Justification: The Board of Education is requesting funding to erect a 5,000 square foot modular building at Holmes Elementary School. This building will house a School Based Health Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	150,000					150,000		
Site Costs	400,000					400,000		
Construction / Building Improv.	500,000					500,000		
Furniture / Equipment	30,000				The second second	30,000		
Other					Co. of the Last Co.	Summary and the summer of the		
Confingency	120,000					120,000		
Total	1,200,000	-			-	1,200,000		

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Modular Building						
	Description	n / Purpos	e / Justific	ation		
Justification: The Board	d of Educatio	n is reques	ting funding	to erect a	5,000 squar	e foot
modular building at Jeffe	erson Elemen	tary School	. This buildi	ng will hous	e a School	Based
Figures shown below	are tentative.	Vendor sele	ection proces	ss requires fur	ther discussion	on.*
	A STATE OF THE PARTY OF THE PAR	enditure S	The second secon			
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL
Design / Engineering	150,000					150,000
Site Costs	400,000					400,000
Construction / Building Improv.	500,000					500,000
Furniture / Equipment	30,000					30,000
Other						-
Contingency	120,000					120,000
Total	1,200,000		-	-		1,200,000
	Funding	Source(s) / Notatio	ns		
	S	Status of Pr	oject:			
	H	low it is Fu	nded:			

How it is Funded:

What Funding is Needed:

Project Title: Chamberlain Elementary Department: Education

School - Re-Roof Project

Description / Purpose / Justification

Justification: Chamberlain Elementary School's roof is over twenty five (25) years old (1994). The roof is warranted for 20 years. The roof is failing and requires replacement. As of this Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	70,000					70,000		
Site Costs						-		
Construction / Building Improv.	1,500,000					1,500,000		
Furniture / Equipment						-		
Other	132,730					132,730		
Contingency	75,000					75,000		
Total	1,777,730	-			-	1,777,730		

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Project Title: Jefferson Elementary School - Department: Education

Re-Roof Project

Description / Purpose / Justification

Justification: Jefferson Elementary School's roof is over twenty two (22) years old (1999). The roof is warranted for 20 years. The roof is failing and requires replacement. As of this writing, Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering	88,000					88,000	
Site Costs						-	
Construction / Building Improv.	1,780,000					1,780,000	
Furniture / Equipment						-	
Other	156,526					156,526	
Contingency ·	84,000					84,000	
Total	2,108,526	-	-	-	-	2,108,526	

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Education Project Title: Holmes Elementary School -Department: Re-Roof Project **Description / Purpose / Justification** Holmes Elementary School's roof is over twenty two (22) years old (1997). The Justification: roof is warranted for 20 years. The roof is failing and requires replacement. As of this writing, Figures shown below are tentative. Vendor selection process requires further discussion.* Expenditure Schedule TOTAL FY 2023 FY 2024 FY 2021 FY 2022 **Cost Elements** FY 2020 70,000 70,000 Design / Engineering Site Costs 1,900,000 1,900,000 Construction / Building Improv. Furniture / Equipment 232,047 Other 232,047 90,000 90,000 Contingency 2,292,047 2,292,047 Total Funding Source(s) / Notations Status of Project: How it is Funded: What Funding is Needed: How Much has been Spent to Date:

Project Title: Pulaski Middle School - Department: Education Re-Roof Project

Description / Purpose / Justification

Justification: Pulaski Middle School's roof is over twenty seven (27) years old (1992). The roof is warranted for 20 years. The roof is failing and requires replacement. As of this writing, roof projects are 89.27% reimburseable to the City of New Britain.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering	100,300					, 100,300	
Site Costs						-	
Construction / Building Improv.	2,024,687				,	2,024,687	
Furniture / Equipment							
Other	175,559					175,559	
Contingency	95,500					95,500	
Total	2,396,046			-	-	2,396,046	

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Project Title: The Roosevelt Campus - Department: Education
Re-roof Project

Description / Purpose / Justification

Justification: The Roosevelt Campus roof is over twenty six (26) years old (1993). The roof is warranted for 20 years. The roof is failing and requires replacement. As of this writing, roof projects are 89.27% reimburseable to the City of New Britain.

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule								
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL		
Design / Engineering	110,000				N	110,000		
Site Costs								
Construction / Building Improv.	2,145,000			37. 71.		2,145,000		
Furniture / Equipment					2	+ 1/2		
Other	179,434					179,434		
Contingency	101,200			in the same		101,200		
Total	2,535,634	•		-		2,535,634		

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed:

Project Title: Slade Middle School - Re-Department: Education Roof Project

Description / Purpose / Justification

Justification: Slade Middle School's roof is over twenty sevent (27) years old (1992). The roof is warranted for 20 years. The roof is failing and requires replacement. As of this writing, roof projects are 89.27% reimburseable to the City of New Britain

Figures shown below are tentative. Vendor selection process requires further discussion.*

Expenditure Schedule							
Cost Elements	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	TOTAL	
Design / Engineering	121,000		. –			121,000	
Site Costs						-	
Construction / Building Improv.	2,500,000					2,500,000	
Furniture / Equipment				8		-	
Other	146,008					146,008	
Contingency	115,000					115,000	
Total	2,882,008		-	-	-	2,882,008	

Funding Source(s) / Notations

Status of Project:

How it is Funded:

What Funding is Needed: