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#### 1273 001273 WEST GLENN DRIVE BRIDGE

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - lcasolo@StamfordCT.gov

**Location: West Glen Drive** 

Neighborhood: Voting District:

		Dept Priority	1	Tier	0
HTE Date		YTD Balance			
Encumbered		Amount Available			
Advanced	0.00	Unfunded			

**Project Description** - Rehabilitation of Bridge No. 05010, West Glen Drive over Mianus River. The purpose of the project is to replace the superstructure, which is currently structurally deficient. The existing structure, built in 1964, consists of a single span precast concrete tee beam superstructure supported by reinforced concrete abutments and wingwalls. The total structure length is 63-feet and the curb-to-curb roadway width is 30-feet.

Detailed Project	t Cost	Justification for Inclusion in Capital Plan
Design Development Construction Related Equipment Acquisition Miscellaneous Costs Professional Services Land Acquisition Art Work FY 22/23 Total	\$0 \$2,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Cost Savings Life Safety  ✓ Continues On-Going Project ✓ Leverages Other Funds ✓ Infrastructure  Quality of Life Plan Related Public Safety Health Mandated Legal Positive Revenue Impact Positive Operational Impact/Efficiency Other

Method Used in Estimating Cost:	Estimated change in annual operating cost:					
	\$0					

Request FY 23/24				Capital Forecasts									
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	500,000	0	0	0	0	0	0	0	0	0	0	500,000
Federal Grant	20	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
		2,500,000	0	0	0	0	0	0	0	0	0	0	2,500,000

Comments - The project is identified as State Project No. 0135-0345, which qualifies for Federal Local Bridge Program (80% Federal funds and 20% Municipal funds).

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#### 1272 001272 WIRE MILL ROAD BRIDGE

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - Icasolo@StamfordCT.gov

Location: Wire Mill Road

Neighborhood: Voting District:

		Dept Priority	2	Tier	0
HTE Date		YTD Balance			
Encumbered		Amount Available			
Advanced	0.00	Unfunded			

**Project Description** - The purpose of the project is to replace Bridge 04070, which is structurally deficient. The existing structure, built in 1957, is a single-span steel beam structure supported by reinforced concrete abutments and wingwalls. The total structure length is 25 feet and the curb-to-curb roadway width is 30.5 feet. The proposed replacement consists of a prestressed concrete deck unit structure supported by new concrete abutments. The proposed structure will have a clear span of 33 feet with a 30.5-foot curb-to-curb width consisting of two 11-foot travel lanes and 4.25-foot shoulders.

Detailed Proje	ct Cost	Justification for Inclusion in Capital Plan		
Design Development	\$0	Cost Savings		
Construction Related	\$2,200,000	<ul><li>☐ Life Safety</li><li>☑ Continues On-Going Project</li></ul>		
Equipment Acquisition	\$0	✓ Leverages Other Funds		
Miscellaneous Costs	\$0	✓ Infrastructure		
Professional Services	\$0	Quality of Life		
Land Acquisition	\$0	☐ Plan Related☐ Public Safety Health		
Art Work	\$0	☐ Mandated Legal		
FY 22/23 Total	\$2,200,000	Positive Revenue Impact		
		Positive Operational Impact/Efficiency	Method Used in Estimating Cost:	Estimated change in annual operating cost
		☐ Other		\$0
_				

Request FY 23/24				Capital Forecasts									
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	450,000	0	0	0	0	0	0	0	0	0	0	450,000
Federal Grant	20	1,750,000	0	0	0	0	0	0	0	0	0	0	1,750,000
		2,200,000	0	0	0	0	0	0	0	0	0	0	2,200,000

**Comments** - The Wire Mill Road Bridge (Bridge No. 04070) over the Havilland Brook replacement project is qualified for Federal funds under the Federal Local Bridge Program administered by the Connecticut Department of Transportation. The project is identified as State Project No. 0135-0344.

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#### 1271 001271 LAKESIDE DRIVE BRIDGE

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - Icasolo@StamfordCT.gov

**Location: Lakeside Drive** 

Neighborhood: Voting District:

		Dept Priority	3	Tier	0
HTE Date		YTD Balance			
Encumbered		<b>Amount Available</b>			
Advanced	0.00	Unfunded			

**Project Description** - The purpose of the project is to rehabilitate Bridge No. 04069, which is structurally deficient. The existing structure built in 1936 and reconstructed in 1993, is comprised of a reinforced concrete deck and steel beam superstructure, supported on stone masonry abutments and wingwalls. The total structure length and width measure 40 feet and 24.8 feet, respectively. The bridge roadway has a curb-to-curb width of 23.4 feet and an approach width of 18 feet, which each provide two lanes (one lane each direction) of vehicular traffic and no sidewalks are present. The proposed rehabilitation will consist of a superstructure replacement with galvanized steel stringers with a reinforced concrete deck. The structure will have a 40-foot clear span with a 24-foot curb-to-curb width consisting of two 12-foot travel lanes.

Detailed Proje	ct Cost	Justification for Inclusion in Capital Plan
Design Development Construction Related Equipment Acquisition Miscellaneous Costs Professional Services Land Acquisition Art Work FY 22/23 Total	\$0 \$2,900,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Cost Savings Life Safety ✓ Continues On-Going Project ✓ Leverages Other Funds ✓ Infrastructure Quality of Life Plan Related Public Safety Health Mandated Legal Positive Revenue Impact Positive Operational Impact/Efficiency Other

Method Used in Estimating Cost:	Estimated change in annual operating cost:
	\$0

Request FY 23/24			Capital Forecasts										
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	2,900,000	0	0	0	0	0	0	0	0	0	0	2,900,000
		2,900,000	0	0	0	0	0	0	0	0	0	0	2,900,000

**Comments** - The Rehabilitation of Bridge No. 04069 which carries Lakeside Drive over North Stamford Reservoir is anticipated to be undertaken with 80% Federal funds and 20% municipal funds. The project is identified as State Project No. 0135-0343.

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### 28 CP0114 STREET LIGHTING INFRASTRUCTURE UPGRADE

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - NPipicelli@StamfordCT.gov

**Location: Citywide** 

Neighborhood: Voting District:

		Dept Priority	4	Tier	0		
HTE Date	2022-10-19	YTD Balance		204,390.32			
Encumbered	0.00	Amount Available	204,390.32				
Advanced	0.00	Unfunded			0.00		

**Project Description** - Conversion of the remaining roadway lighting fixtures within the city to LED street lights. The majority are lower wattage 50 and 70watt high pressure sodium fixtures which can be upgraded to 15watt LED fixtures. In addition to saving energy, with the longer life of LED products, maintenance costs will be decreased.

interest which can be approach to 13 watt LEB interest. In addition to 3 aving chergy, with the re-											
Detailed Proje	ct Cost	Justification for Inclusion in Capital Plan									
Design Development Construction Related Equipment Acquisition Miscellaneous Costs Professional Services Land Acquisition Art Work FY 22/23 Total	\$0 \$2,000,000 \$2,000,000 \$0 \$0 \$0 \$0 \$0 \$0	✓ Cost Savings ✓ Life Safety ✓ Continues On-Going Project ✓ Leverages Other Funds ✓ Infrastructure ✓ Quality of Life ✓ Plan Related ✓ Public Safety Health ☐ Mandated Legal ✓ Positive Revenue Impact ☐ Positive Operational Impact/Efficiency ☐ Other									

	Expenditures by Year											
Fiscal Year	Authorization	Authorization Encumbered										
2023	200,000.00	0.00	15,000.00									
2022	0.00	0.00	63,148.52									
2021	100,000.00	0.00	123,998.30									
2020	0.00	0.00	83,552.00									
<2020	1,170,000.00	0.00	979,910.86									
Total Expenditures	\$1,470,000.00	\$0.00	\$1,265,609.68									

Method Used in Estimating Cost:	Estimated change in annual operating cost:
Current contract pricing	\$0

Request FY 23/24						Capital Forecasts							
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
Federal Grant	20	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
		4,000,000	0	0	0	0	0	0	0	0	0	0	4,000,000

**Comments** - This request is for the replacement of approximately 8,770 roadway street lights (all High Pressure Sodium lights and 10 year old LED lights), with energy savings of 2,014,912 kWh and a simple payback of 6.8 years. The American Rescue Plan Act would provide matching federal funds up to \$2 million with \$2 million of City's match.

History FY 22/23					Capital Forecasts								
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Total
Bond (City)	20	200,000	200,000	200,000	200,000	200,000	100,000	100,000	100,000	100,000	100,000	100,000	800,000
		200,000	200,000	200,000	200,000	200,000	100,000	100,000	100,000	100,000	100,000	100,000	800,000

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### 19 C16012 CITY WIDE STORM DRAINS

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - lcasolo@StamfordCT.gov

**Location: Citywide** 

Neighborhood: Voting District:

		<b>Dept Priority</b>	5	Tier	0		
HTE Date	2022-10-19	YTD Balance	4,656,964.02				
Encumbered	330,934.70	Amount Available	2,656,964.0				
Advanced	0.00	Unfunded	2	,000,0	00.00		

<b>Project Description</b> - Installation a	nd replacem	ent of storm drains, catch basins, and curbs.
Detailed Project Cost		Justification for Inclusion in Capital Plan
Design Development Construction Related Equipment Acquisition Miscellaneous Costs Professional Services Land Acquisition Art Work FY 22/23 Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	✓ Cost Savings ✓ Life Safety ✓ Continues On-Going Project  Leverages Other Funds ✓ Infrastructure ✓ Quality of Life ✓ Plan Related ✓ Public Safety Health  Mandated Legal  Positive Revenue Impact ✓ Positive Operational Impact/Efficiency Other

	Expenditures by Year											
Fiscal Year	Authorization	Encumbered	Expenditure									
2023	2,000,000.00	330,934.70	3,341.64									
2022	1,750,000.00	0.00	109,528.31									
2021	1,000,000.00	0.00	186,503.32									
2020	500,000.00	0.00	401,889.70									
<2020	7,732,000.00	0.00	7,292,838.31									
Total Expenditures	\$12,982,000.00	\$330,934.70	\$7,994,101.28									

Method Used in Estimating Cost:	Estimated change in annual operating cost:						
Past project costs	\$0						

Request		FY 23/24					Capital Forecasts						
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	0	0	0	0	0	250,000	500,000	500,000	500,000	1,000,000	1,000,000	3,750,000
		0	0	0	0	0	250,000	500,000	500,000	500,000	1,000,000	1,000,000	3,750,000

Comments - Current balance will be used to fund drainage improvements at Bird Song Lane (500K), Leroy Place (200K), Newfield Court (50K), Pheasant Lane (600K), Halliwell Drive (450K), Tod Lane (500K), Wire Mill Road (200K), Pheasant Lane Phase 2 (400K), Hamilton Ave (300K), and other drainage complaints received from Citizens Services Center complaints (200K). Outyear request is a placeholder and will depend on the outcome of the Citywide Drainage Study (a project funded under capital account CP3154).

History FY 22/23						Capital Forecasts							
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Total
Federal Grant ARP		0	0	2,000,000	2,000,000	2,000,000	0	0	0	0	0	0	0
Bond (City)	20	2,000,000	2,000,000	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,000,000
		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,000,000

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### 168 C56119 CITYWIDE ROADWAY CORRECTION

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - Lcasolo@StamfordCT.gov

**Location: Citywide** 

Neighborhood: Voting District:

Project Description - Funds are for design work and construction activities.

		Dept Priority	6	Tier	0
HTE Date	2022-10-19	YTD Balance	457,812.50		
Encumbered	34,777.49	Amount Available		457,8	312.56
Advanced	0.00	Unfunded			0.00

Detailed Project Cost		Justification for Inclusion in Capital Plan						
Design Development Construction Related Equipment Acquisition Miscellaneous Costs Professional Services Land Acquisition Art Work FY 22/23 Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Cost Savings Life Safety  Continues On-Going Project Leverages Other Funds  Infrastructure  Quality of Life Plan Related  Public Safety Health Mandated Legal Positive Revenue Impact  Positive Operational Impact/Efficiency Other						

	Expenditures by Year											
Fiscal Year	Authorization	Encumbered	Expenditure									
2023	100,000.00	34,777.49	337.68									
2022	250,000.00	0.00	72,663.56									
2021	0.00	0.00	255,727.96									
2020	200,000.00	0.00	40,979.20									
<2020	3,055,250.86	0.00	2,742,952.41									
Total Expenditures	\$3,605,250.86	\$34,777.49	\$3,112,660.81									

Method Used in Estimating Cost:	Estimated change in annual operating cost:
Consultant Estimate	\$0

Request FY 23/24					Capital Forecasts								
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	0	0	0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	·	0	0	0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Comments - Current balance will be used to fund June Road/Guinea Road intersection (300K), and various locations based on Citizens Service Requests (50K).

History FY 22/23						Capital Forecasts							
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Total
Bond (City)	20	200,000	100,000	100,000	100,000	100,000	300,000	200,000	200,000	200,000	200,000	200,000	1,500,000
		200,000	100,000	100,000	100,000	100,000	300,000	200,000	200,000	200,000	200,000	200,000	1,500,000

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### 25 CP0093 SCOFIELDTOWN PARK DESIGN AND REMEDIATION

Agency: 0220 Operations: Engineering

Contact: Lou Casolo - (203) 977-5796 - lcasolo@StamfordCT.gov

Location: 1 Rock Rimmon Rd, Stamford, CT 06903

Neighborhood: Voting District: 20

Other

		Dept Priority	7	Tier	0	
HTE Date	2022-10-19	YTD Balance	448,364.5			
Encumbered	0.00	Amount Available		348,3	864.57	
Advanced	0.00	Unfunded		100,0	00.00	

Project Description - Scofield	dtown Park Remed	liation per DEEP consent order, and implementa	tion of End-Use plan.						
Detailed Projec	t Cost	Justification for Inclusion in Capital Plan	Expenditures by Year						
Design Development	\$0	☐ Cost Savings	Fiscal Year	Authorization	Encumbered	Expenditure			
Construction Related	\$0	☐ Life Safety ☐ Continues On-Going Project	2023	100,000.00	0.00	0.00			
Equipment Acquisition	\$0	✓ Continues On-Going Project  Leverages Other Funds	2022	0.00	0.00	0.00			
Miscellaneous Costs	\$0	☐ Infrastructure	2021	0.00	0.00	30,072.82			
Professional Services	\$0	Quality of Life	2020	0.00	0.00	29,577.80			
Land Acquisition	\$0	☐ Plan Related	<2020	9,280,000.00	0.00	8,871,984.81			
Art Work	\$0	✓ Public Safety Health ✓ Mandated Legal	<b>Total Expenditures</b>	\$9,380,000.00	\$0.00	\$8,931,635.43			
FY 22/23 Total	\$0	Positive Revenue Impact							
		✓ Positive Operational Impact/Efficiency	Method Used in Es	stimating Cost:	stimated change in ann	nual operating cost:			

Request FY 23/24					Capital Forecasts								
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	Total
Bond (City)	20	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0

Profesional service estimate

Comments - The current balance shall be used to fund asphalt parking lot (52K), entry way plaza & connect pathway (25K), 2 compost toilets (78K), and picnic shelter and benches (78K), paving pathway/drainage to the tennis courts (16K), and dog park (150K).

History FY 22/23													
Funding Source	Term	Dept	Planning	Mayor	BOF	Adopted	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Total
Bond (City)	20	210,000	100,000	100,000	100,000	100,000	0	0	0	0	0	0	210,000
		210,000	100,000	100,000	100,000	100,000	0	0	0	0	0	0	210,000