

# Capital Project Request FY 2024-2030

10/20/2022 11:02:38 AM

## 77 CP1281 ROADWAY DESIGN AND RECONSTRUCTION

**Agency:** 0221 **Operations:** Traffic Engineering  
**Contact:** Frank Petise - (203) 977-4124 - fpetise@stamfordct.gov  
**Location:** CITYWIDE  
**Neighborhood:** **Voting District:**

		<b>Dept Priority</b>	1	Tier	0
<b>HTE Date</b>	2022-10-19	<b>YTD Balance</b>	4,192,525.88		
<b>Encumbered</b>	679,953.74	<b>Amount Available</b>	3,992,525.88		
<b>Advanced</b>	0.00	<b>Unfunded</b>	200,000.00		

**Project Description** - The projects listed below outline the improvements the bureau proposes to implement. Of the total request, \$1,400,000 will be used to leverage over \$12,000,000 in grants/private partnership opportunities that the bureau has been able to successfully identify and secure; The remaining \$100,000 would be used to correct deficiencies, improve safety, and further optimize the City's transportation network. To implement measures to improve safety, mobility, and quality of life in residential areas and areas of high pedestrian use. Each year the Bureau identifies or received requests for roadway modifications and improvements. Current requests/identifications, include: Glenbrook at Church TOD Intersection Improvement (LOTICIP - Design - \$300,000); Bridge Street Corridor Safety Improvements (LOTICIP - Design- \$350,000.00); Forest Street between Bedford and Greyrock Place Intersection Improvements (PPP Grant - Construction - \$350,000.00); Stillwater Road at Palmers Hill Road Intersection Improvements (CMAQ - Construction- \$400,000.00).

Detailed Project Cost		Justification for Inclusion in Capital Plan		Expenditures by Year			
Design Development	\$700,000	<input checked="" type="checkbox"/>	Cost Savings	Fiscal Year	Authorization	Encumbered	Expenditure
Construction Related	\$800,000	<input checked="" type="checkbox"/>	Life Safety	2023	1,500,000.00	679,953.74	117,718.55
Equipment Acquisition	\$0	<input checked="" type="checkbox"/>	Continues On-Going Project	2022	1,850,000.00	0.00	345,335.22
Miscellaneous Costs	\$0	<input checked="" type="checkbox"/>	Leverages Other Funds	2021	2,000,000.00	0.00	3,204,088.53
Professional Services	\$0	<input checked="" type="checkbox"/>	Infrastructure	2020	3,300,000.00	0.00	494,837.12
Land Acquisition	\$0	<input checked="" type="checkbox"/>	Quality of Life	<2020	2,350,000.00	0.00	1,965,540.96
Art Work	\$0	<input checked="" type="checkbox"/>	Plan Related	<b>Total Expenditures</b>	<b>\$11,000,000.00</b>	<b>\$679,953.74</b>	<b>\$6,127,520.38</b>
<b>FY 22/23 Total</b>	<b>\$1,500,000</b>	<input type="checkbox"/>	Public Safety Health	<b>Method Used in Estimating Cost:</b>		<b>Estimated change in annual operating cost:</b>	
		<input type="checkbox"/>	Mandated Legal	Contractor Estimates		\$0	
		<input type="checkbox"/>	Positive Revenue Impact				
		<input type="checkbox"/>	Positive Operational Impact/Efficiency				
		<input type="checkbox"/>	Other				

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	1,500,000	0	0	0	0	1,100,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,600,000
		<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,100,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>12,600,000</b>

**Comments** - Each year the Bureau identifies or received requests for roadway modifications and improvements. To implement measures to improve safety, mobility, and quality of life in Stamford focusing on high use areas and high crash locations. The current projects being funded with this balance are: 1,500,000 for Lower Summer, 500,000 for Safe Routes to School Design, 1,500,000 for Upper Atlantic, 300,000 for Shippan RAB, 125,000 for West Side Bump Outs, 535,000 for Bedford/Forest. Projects included in FY24-25 Projection: Third Street Corridor Improvements (LOTICIP - Design- \$300,000.00);Traffic Monitoring Cameras Phase 2 (LOTICIP - Design- \$300,000.00) ; Newfield Ave at Vine Road Intersection Improvements (City - Construction \$500,000.00);

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

# Capital Project Request FY 2024-2030

10/20/2022 11:02:39 AM

Bond (City)	20	3,000,000	1,500,000	1,500,000	1,500,000	1,500,000	500,000	500,000	750,000	750,000	1,000,000	1,000,000	7,500,000
		<b>3,000,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>750,000</b>	<b>750,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>7,500,000</b>

# Capital Project Request FY 2024-2030

10/20/2022 11:02:39 AM

## 1291 001291 WEST MAIN STREET CORRIDOR IMPROVEMENT PROJECT

**Agency:** 0221 Operations: Traffic Engineering  
**Contact:** Frank Petise - (203) 977-4124 - fpetise@stamfordct.gov  
**Location:** West Side  
**Neighborhood:** Voting District: 05

		<b>Dept Priority</b>	2	<b>Tier</b>	0
<b>HTE Date</b>		<b>YTD Balance</b>			
<b>Encumbered</b>		<b>Amount Available</b>			
<b>Advanced</b>	0.00	<b>Unfunded</b>			

**Project Description** - West Main Street RAISE Grant Matching Funds of \$3.5 Million - (Design)- (\$1,400,000.00); The City of Stamford secured a \$2.1 million in U.S. Department of Transportation (DOT) Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant program funding to support the \$3.5 million West Main Street (U.S. Route 1) Corridor Planning Project. This project design will help Stamford (a majority - minority community) prepare for infrastructure improvements that will improve circulation, enhance pedestrian and biking opportunities, decrease vehicle miles traveled (VMT), reduce crashes, promote economic development, curb greenhouse gas emissions, and provide equitable transportation access. The project limits are Route 1 Corridor between Greenwich Avenue in the east end to Havemeyer Lane in the west end. The City's commitment of \$1.4 million will assist in securing Federal and/ or State construction funds over \$25 million to complete the project soon after completion of the design.

Detailed Project Cost		Justification for Inclusion in Capital Plan
Design Development	\$3,500,000	<input checked="" type="checkbox"/> Cost Savings
Construction Related	\$0	<input checked="" type="checkbox"/> Life Safety
Equipment Acquisition	\$0	<input type="checkbox"/> Continues On-Going Project
Miscellaneous Costs	\$0	<input checked="" type="checkbox"/> Leverages Other Funds
Professional Services	\$0	<input checked="" type="checkbox"/> Infrastructure
Land Acquisition	\$0	<input checked="" type="checkbox"/> Quality of Life
Art Work	\$0	<input type="checkbox"/> Plan Related
<b>FY 22/23 Total</b>	<b>\$3,500,000</b>	<input checked="" type="checkbox"/> Public Safety Health
		<input type="checkbox"/> Mandated Legal
		<input type="checkbox"/> Positive Revenue Impact
		<input type="checkbox"/> Positive Operational Impact/Efficiency
		<input type="checkbox"/> Other

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

Request		FY 23/24					Capital Forecasts						Total
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	
Bond (City)	20	1,400,000	0	0	0	0	0	0	0	0	0	0	1,400,000
Federal Grant		2,100,000	0	0	0	0	0	0	0	0	0	0	2,100,000
		<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>

**Comments** - The City's commitment of \$1.4 million will assist in securing Federal and/ or State construction funds over \$25 million to complete the project soon after completion of the design. The City will apply for a construction grant based off this design and the City will have to fund a 20% match to the Federal funds. This is in Voting Districts 5,9, and 2.

# Capital Project Request FY 2024-2030

10/20/2022 11:02:39 AM

## 46 C56174 CITYWIDE SIGNALS

**Agency:** 0221 Operations: Traffic Engineering  
**Contact:** Frank Petise - (203) 977-4124 - fpetise@stamfordct.gov  
**Location:** Citywide Signals  
**Neighborhood:** **Voting District:**

		<b>Dept Priority</b>	3	<b>Tier</b>	0
<b>HTE Date</b>	2022-10-19	<b>YTD Balance</b>	833,566.69		
<b>Encumbered</b>	488,984.25	<b>Amount Available</b>	833,566.51		
<b>Advanced</b>	0.00	<b>Unfunded</b>	0.18		

**Project Description** - The projects listed below outlines the improvements that bureau proposes to implement. Of the total request \$900,000 will be used to leverage over \$5,500,000 in grants / partnership opportunities that the bureau was able to successfully identify and secure; without these funds the projects cannot move forward. The remaining \$300,000 will be used to improve safety and optimize the City's transportation network. This request is to address the City's traffic signal needs which further enhance the City's Advance Traffic Management System (ATMS) and signal detection systems to increase system efficiency and vehicle identification and throughput. Citywide Pedestrian Signal Infrastructure (LOTICIP - Design - \$300,000.00); Upgrade Tresser Blvd and Washington Blvd Traffic Signal (PPP match - Construction- \$250,000.00); Traffic Signal Infrastructure Upgrade & Adaptive Traffic Signal Implementation Citywide (Federal Earmark - Design- \$350,000.00); Summer Street Pedestrian HAWK Signal (Construction - \$300,000.00).

Detailed Project Cost		Justification for Inclusion in Capital Plan		Expenditures by Year			
				Fiscal Year	Authorization	Encumbered	Expenditure
Design Development	\$650,000	<input checked="" type="checkbox"/>	Cost Savings	2023	250,000.00	488,984.25	104,508.40
Construction Related	\$550,000	<input checked="" type="checkbox"/>	Life Safety	2022	343,000.00	0.00	137,640.05
Equipment Acquisition	\$0	<input checked="" type="checkbox"/>	Continues On-Going Project	2021	573,520.00	0.00	213,046.00
Miscellaneous Costs	\$0	<input checked="" type="checkbox"/>	Leverages Other Funds	2020	40,000.00	0.00	165,133.88
Professional Services	\$0	<input checked="" type="checkbox"/>	Infrastructure	<2020	3,968,588.00	0.00	3,232,228.73
Land Acquisition	\$0	<input checked="" type="checkbox"/>	Quality of Life	<b>Total Expenditures</b>	<b>\$5,175,108.00</b>	<b>\$488,984.25</b>	<b>\$3,852,557.06</b>
Art Work	\$0	<input type="checkbox"/>	Plan Related	<b>Method Used in Estimating Cost:</b>		<b>Estimated change in annual operating cost:</b>	
<b>FY 22/23 Total</b>	<b>\$1,200,000</b>	<input checked="" type="checkbox"/>	Public Safety Health	Consultant Estimate		\$0	
		<input type="checkbox"/>	Mandated Legal				
		<input type="checkbox"/>	Positive Revenue Impact				
		<input checked="" type="checkbox"/>	Positive Operational Impact/Efficiency				
		<input type="checkbox"/>	Other				

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)		1,200,000	0	0	0	0	750,000	500,000	500,000	500,000	500,000	500,000	4,450,000
		<b>1,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>4,450,000</b>

**Comments** - For capital improvements to the City's 211 Traffic Signals. With the second largest city-owned traffic signal system in the State, the Bureau is responsible for keeping a good state of repair and constantly updating our signal system to improve safety and decrease congestion. These requests support State and Federal Grants that the department obtained. Each year the bureau identifies various funding opportunities to leverage investment in the City's transportation network. The sources of this years funding is from State and Federal grants, as well as Development contributions by way of the Bureau's thorough review of site plans. We continue to work with WestCOG and the City's lobbyist to identify other sources. The CMAQ Project H Traffic Signal Upgrade, (Construction- \$750,000.00) will be included in FY24/25

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	1,150,000	250,000	250,000	250,000	250,000	750,000	750,000	750,000	1,000,000	1,000,000	1,000,000	6,400,000

# Capital Project Request FY 2024-2030

10/20/2022 11:02:40 AM

	1,150,000	250,000	250,000	250,000	250,000	750,000	750,000	750,000	1,000,000	1,000,000	1,000,000	6,400,000
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# Capital Project Request FY 2024-2030

10/20/2022 11:02:40 AM

## 1290 001290 STRAWBERRY HILL/NEWFIELD AVE CORRIDOR IMPROVEMENTS

**Agency:** 0221 Operations: Traffic Engineering  
**Contact:** Frank Petise - (203) 977-4124 - fpetise@stamfordct.gov  
**Location:** Strawberry Hill Avenue/Newfield Avenue  
**Neighborhood:** Belltown - Glenbrook **Voting District:** 12

		<b>Dept Priority</b>	6	<b>Tier</b>	0
<b>HTE Date</b>		<b>YTD Balance</b>			
<b>Encumbered</b>		<b>Amount Available</b>			
<b>Advanced</b>	0.00	<b>Unfunded</b>			

**Project Description** - For the design and construction match of the Strawberry Hill/Newfield Ave Corridor Improvement Project. The City has applied for a \$20,000,000 federal Safe Streets and Roads for all grant (and is confident of being awarded the funds) and a \$4 Million CTDOT LOTCIP grant to comprehensively rebuild the Strawberry Hill and Newfield Ave Corridor from Hoyt Street to Hirsch Road. \$4,000,000 is the required 20% match for the federal grant and \$1,000,000 is for design and construction match of the LOTCIP project. 4,000,000 can be returned if federal grant is not awarded.

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

<b>Method Used in Estimating Cost:</b>	<b>Estimated change in annual operating cost:</b>
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)		0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>

**Comments** - Project is located in Districts 6, 11, 12, 14, 15