

# Capital Project Request FY 2024-2030

10/19/2022 8:55:17 AM

## 1293 001293 ELECTRIC VEHICLE CHARGING STATIONS

**Agency:** 0212 Operations: Fleet Management  
**Contact:** William Klous - (203) 977-5520 - WKlous@StamfordCT.gov  
**Location:** 100 Magee Avenue  
**Neighborhood:** **Voting District:**

		<b>Dept Priority</b>	1	Tier	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** - Scope: Install infrastructure for an EV Fleet in City yards. Justification: Last year President Biden signed an executive order that set a target for half of all government fleets to be zero-emissions capable (including battery electric or BEV, plug-in hybrid electric or PHEV, and fuel cell electric vehicles or FCEV) by 2030. That EO in conjunction with Governor Lamont’s announcement in December of last year directing Connecticut State Agencies & Municipalities to implement actions that reduce carbon emissions by 2030, including municipal fleets, means the City should begin building it’s EV infrastructure for City Vehicles. There are grants currently available, however, they are for public facing charging infrastructure only and need to be accessible by the public 24 hours a day. City Yards are not. When grants are announced catering to government fleets, more than likely every other government will be vying for the funds available. In addition, both the public sector and private sector will be building their infrastructure and starting the process of converting their fleets to zero emissions vehicles leading to long lead times. This will be compounded by already excessive lead times on both vehicles and charger components due to supply shortages. Starting the process as a City project, we can still move towards making our City fleet greener.

Detailed Project Cost		Justification for Inclusion in Capital Plan
Design Development	\$0	<input checked="" type="checkbox"/> Cost Savings
Construction Related	\$500,000	<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 type="checkbox"/> Quality of Life
Art Work	\$0	<input type="checkbox"/> Plan Related
<b>FY 22/23 Total</b>	<b>\$500,000</b>	<input type="checkbox"/> Public Safety Health
		<input type="checkbox"/> Mandated Legal
		<input type="checkbox"/> Positive Revenue Impact
		<input checked="" 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>
	\$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	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		<b>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>500,000</b>

**Comments** - Electric Vehicle Charging Stations (for CITY Vehicles)

