## FY2019-2025 Capital Investment Program

# **CD-46 ESI Implementation**

Category: Healthy & Sustainable Environm Status: New

Department: CD LocationThe implementation strategies and locations will be

Programmed Expenditures									
Programmed A	Appropriated	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Expenditures	To Date	Budget							
310,000	-	100,000	70,000	70,000	70,000	-	-	-	
Description and Scope									

#### TREE CANOPY PLAN

The funding for the Tree Canopy Plan (\$100k) will be used for urban forestry management consulting services. This will include a quantitative analysis of trends and forecasted changes to the tree canopy, review best practices, and recommendations for strategies to achieve the tree canopy goal. This plan will include estimates for the number of trees needed to plant each year, priority planting areas, possible funding sources, and a timeline for achieving the 40% tree canopy goal. This task responds directly to the performance metric and associated Comprehensive Plan goal of increasing the tree canopy percentage.

The Tree Canopy Plan will also include public outreach, to engage with the community around the challenges and opportunities related to Bellevue's tree canopy. Public outreach and education around the plan will increase awareness around the value of trees and the importance of trees to the character of Bellevue's neighborhoods. The planning process will also include discussions with key City partners and stakeholders to identify possible opportunities for additional funding for implementing the Tree Canopy Plan.

#### TREE CANOPY PLAN IMPLEMENTATION

Implementing the Tree Canopy Plan will involve a coordinated effort of City departments, residents, and the private sector to achieve the 40% tree canopy goal. The Tree Canopy Plan will include strategies for maintaining and growing the tree canopy, which are likely to include recommendations for tree planting on both public and private property. This proposal includes funding for pilot implementation strategies, which could include tree planting or tree restoration and maintenance. The requested funding for piloting the Tree Canopy Plan implementation strategies is \$70k per year (\$210k total) for three years. The pilot implementation funds could be scalable based on available budget and could be used as a match for possible grant funds.

#### Rationale

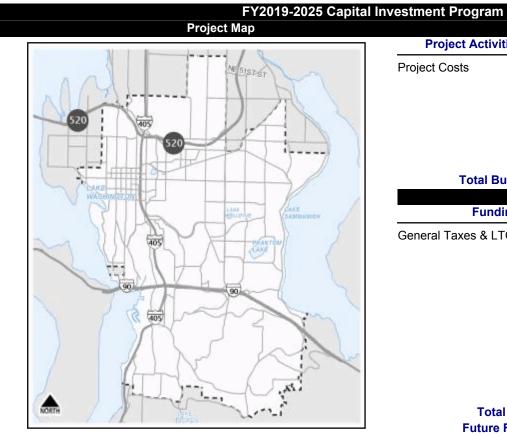
This proposed program is critical for achieving the performance measure of a 40% tree canopy. Without a plan and implementation funds, achieving this goal is not feasible. Bellevue residents are concerned about the pressures on our tree canopy and want to have a discussion and plan about how we will achieve our tree canopy goal. It is an urban forestry best practice to have a Tree Canopy Plan, which Bellevue currently lacks, and this planning effort will allow the City to perform an analysis of trends and opportunities, engage with the public, and form partnerships to ensure Bellevue's legacy as a City in a Park.

### **Environmental Impacts**

This proposal will help to preserve the current tree canopy in Bellevue and plant additional trees, which will result in significant environmental benefits related to stormwater retention, improved air quality, reduced greenhouse gas emissions, and improved neighborhood amenities. This proposal will also help mitigate the loss of tree canopy the city has experienced over the past several decades, as the tree canopy decreased from 45% in the 1990's to 36% as of the last assessment in 2007.

## **Operating Budget Impacts**

This program will have no impact on operating expenditures.



	Schedule of Activities			
Project Activities	From - To	Amount		
Project Costs	2019 - 2022	310,000		

Total Budgetary Cost Estimate:	310,000				
Means of Financing					
Funding Source	Amount				
General Taxes & LTGO Bond Proceeds	310,000				

Total Programmed Funding: 310,000 Future Funding Requirements:

Comments