

Dunstan East

ZBA Presentation

July 8, 2020

Mitigation

Sustainability

Electrification of the entire residential program, including heating and cooling, domestic hot water, and residential cooking.	\$525,180
10% EV Charging Stations and 10% EV Ready.	\$242,500
Embodied carbon analysis of alternate materials for all three buildings.	\$37,500
Passive House Feasibility Study.	

\$805,180

Upgrades to Cheesecake Brook

Naturalize the brook edge including removal of the existing wall on the project side, re-grading the bank, and adding vegetation along the newly naturalized edge.

\$400,000

Transportation Upgrades

Bus Shelters on North and South of Washington Street.	\$50,000
Traffic signal timing and phasing.	\$35,000
RSA's at 3 locations.	\$0
ADA sidewalk/ramp upgrades at opposite corner of Washington and Dunstan.	\$10,000
Sidewalk repairs at Cheesecake Brook bridge.	\$15,000
Rectangular Rapid Flashing Beacon (RRFB)	\$0
Pedestrian Hybrid Beacon (formerly known as a Hawk Signal)	\$225,000

\$335,000

Infiltration and Inflow

Equivalent of 25% of the Infiltration and Inflow fee Calculated by the City's Engineer.

\$515,510

Elm Street Playground

Contribution to improving the Elm Street Playground.

\$100,000

Affordability

Commitment to convert 8 of the 59 affordable units to households earning up to 50% of the Area Median Income.

\$1,218,000

Total Mitigation

\$3,373,690