



Valley Avenue (Fulton to Bridge)

Concept Design Meeting
August 29, 2023



Agenda

- Introductions
- Project Overview
- Guiding Documents and Principles
- Concept Design
- Discussion

STREETS ARE VITAL FOR



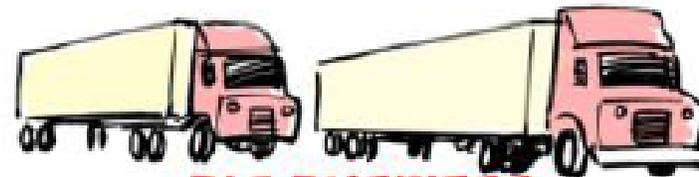
RESIDENTIAL

INCREASED PROPERTY VALUES AND
BETTER MOBILITY (CARS, BIKING, WALKING
AND BUSES)



SMALL BUSINESS

CUSTOMERS NEED TO SAFELY REACH
RETAILERS & RESTAURANTS IN THE AREA



BIG BUSINESS

STREETS ARE VITAL FOR MOVING GOODS
& PRODUCTS TO CONSUMERS

Introductions

Engineering Consultant

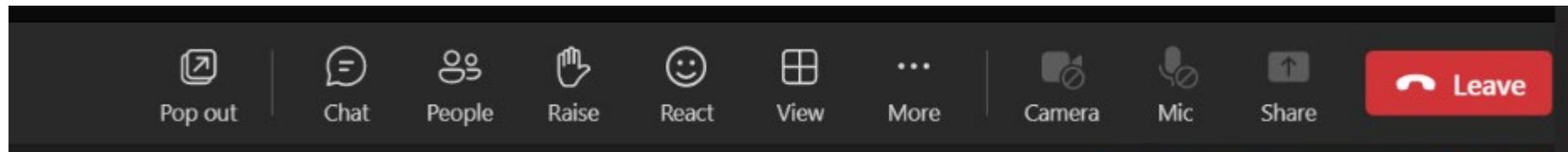
- Moore & Bruggink – Al Pennington

City Staff

- Community Engagement – Sarah Itani & Juan Torres
- Engineering – Breese Stam
- Traffic Safety – John Bartlett

Microsoft Teams

- Chat feature
- Raise your hand button

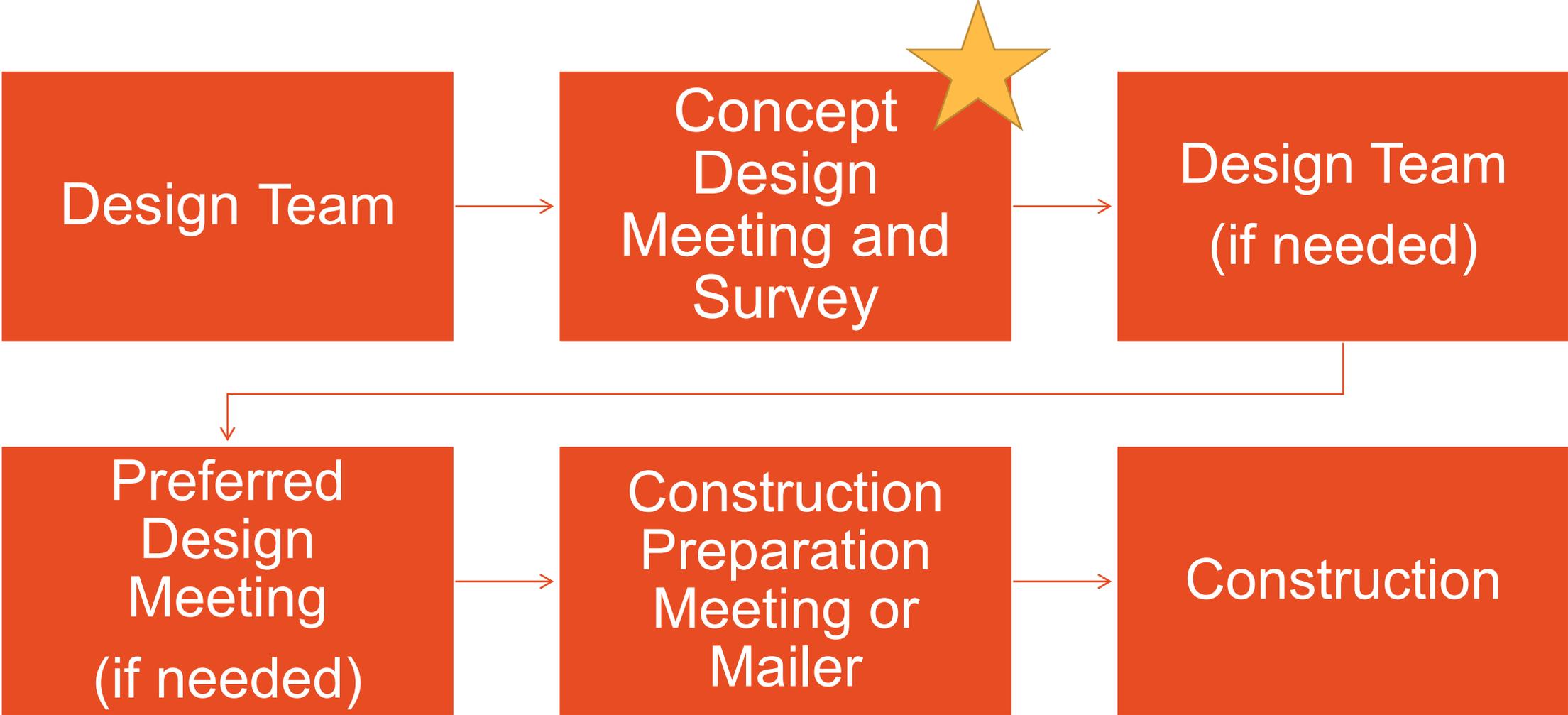




Project Overview



Road Design and Construction Process



Project Details

- Reconstruction of Valley (Fulton to Bridge)
 - Replace water main and existing lead service lines
 - Improvements to storm sewer system
 - Install curb extensions at intersections
 - Upgrade existing sidewalks and ramps to meet ADA standards
- Spring 2024



Existing Conditions

- Pavement Rating: 2 to 6 out of 10
- Public Right-of-Way: 66 ft
- Existing Road Width: 34-36 ft
- One travel lane in each direction and parking on both sides of the street

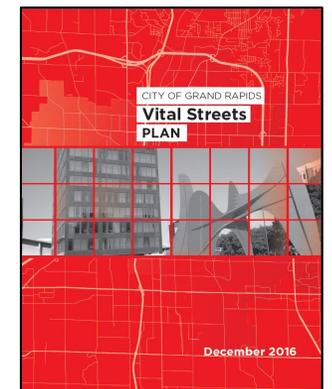
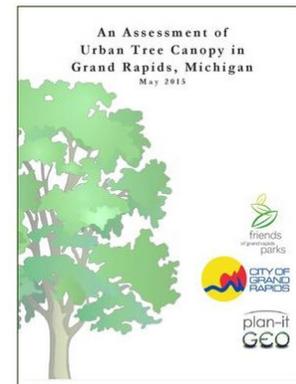
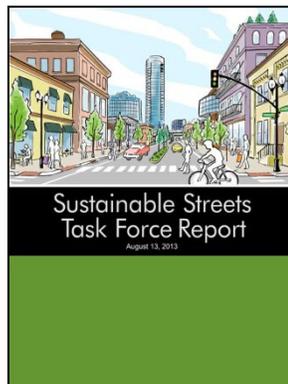
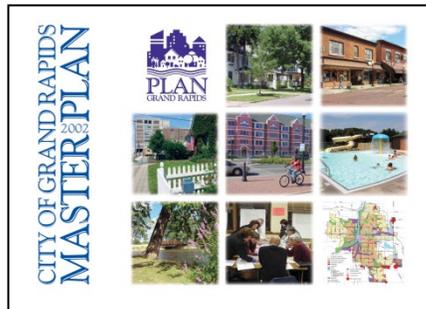


Guiding Documents and Principles



Guiding Documents

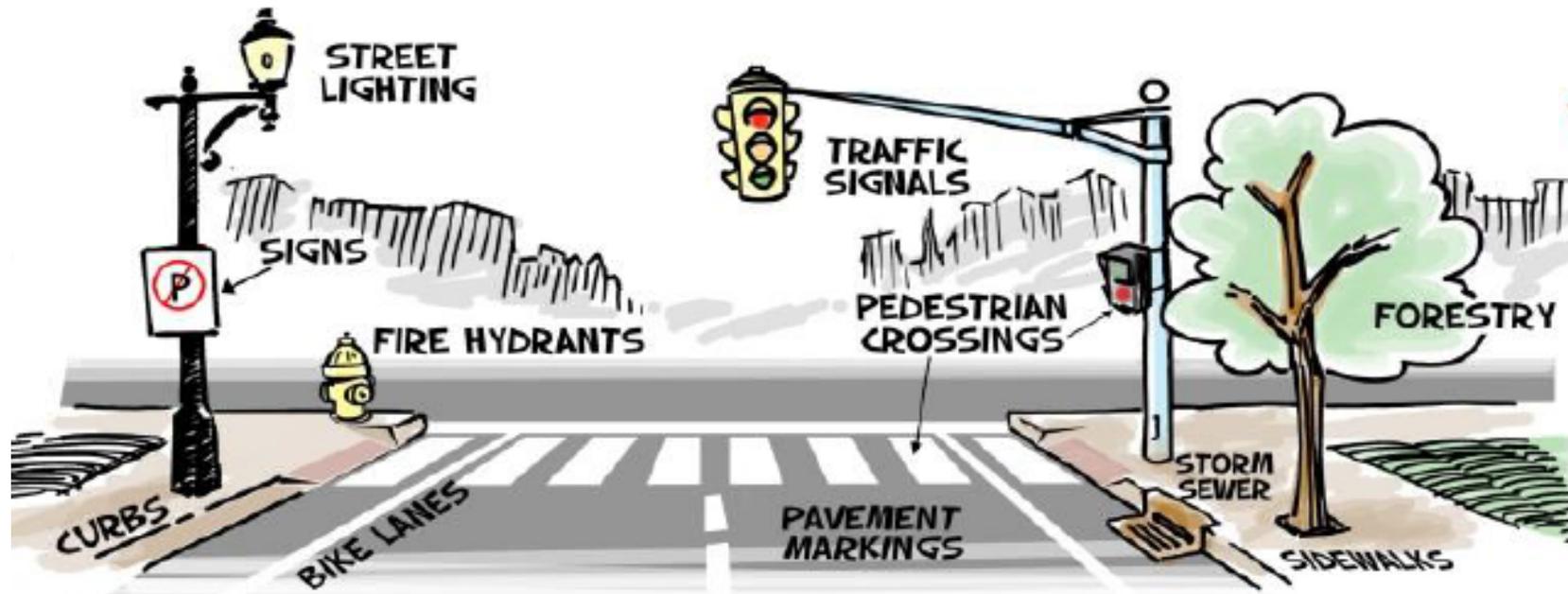
- 2000-2002 City Master Plan
- 2007-2010 Green Grand Rapids
- 2012-2013 Sustainable Streets Task Force Report
- 2015 Urban Tree Canopy Assessment
- 2016 Vital Streets Plan



Sustainable Streets Task Force Vision

City Streets and rights-of-way will be accessible, attractive, and safe, serving people of our community, contributing to the livability of our neighborhoods and business districts and increasing economic opportunity to individuals, businesses, and new development.

Infrastructure assets will be maintained and well-managed, using a multi-faceted funding strategy and innovative approaches to preserve our investment.



Complete Streets

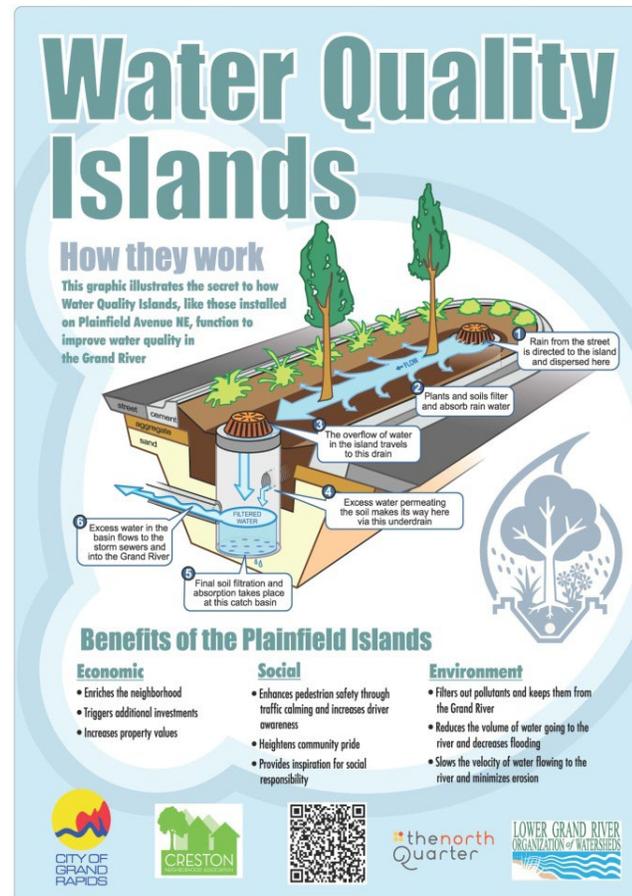
A system of streets...planned, designed, operated and maintained so all legal users may safely, comfortably and conveniently move along and across streets

~ PA 134 of 2010



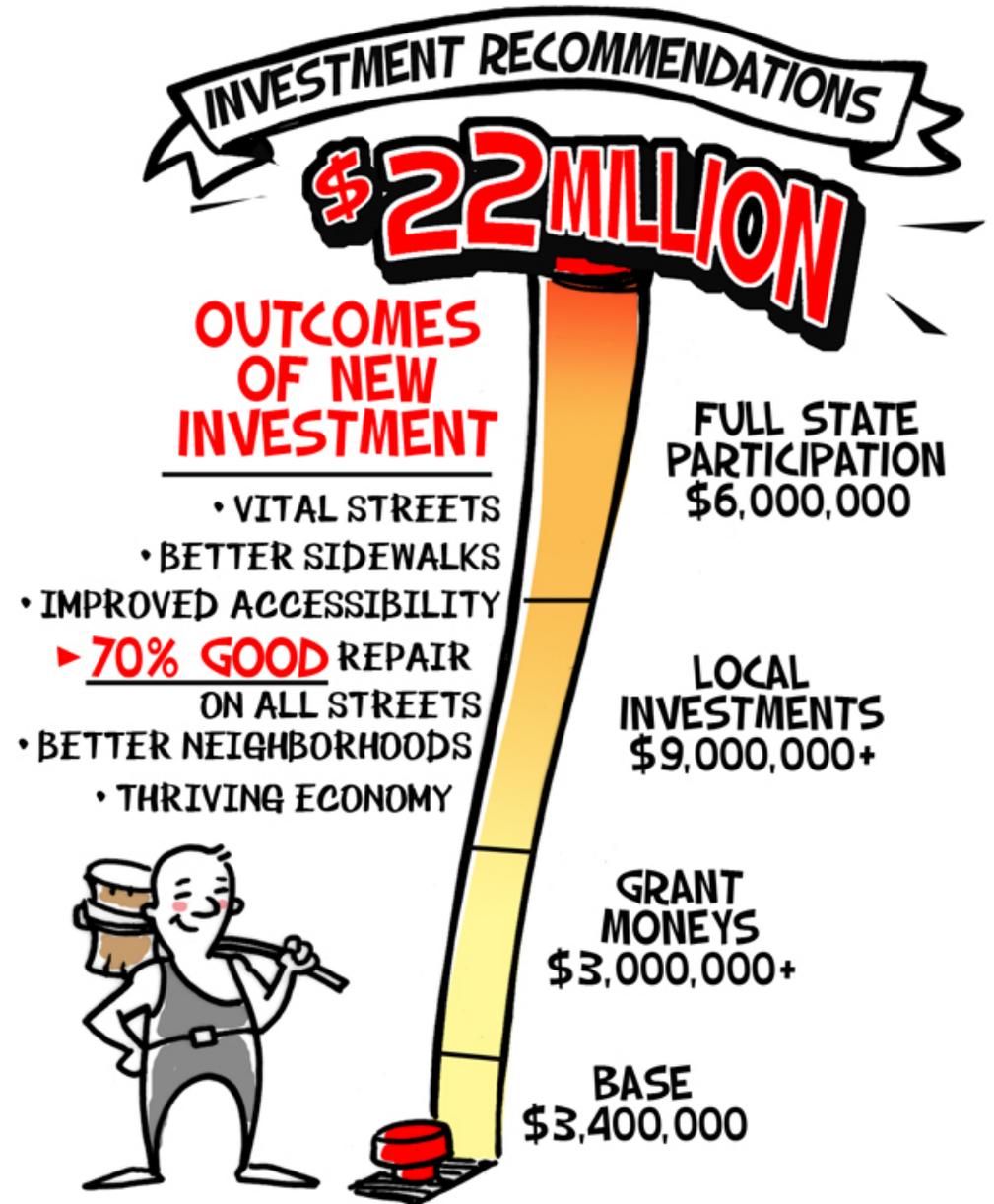
Vital Streets

Complete streets + green infrastructure



Vital Streets Income Tax

- 70% good and fair goal
- Passed in 2014



Urban Tree Canopy

- 40% urban tree canopy goal
- This area has between 21-40% canopy

Value

- Environmental quality
- Public health
- Water quality
- Property value
- Aesthetics

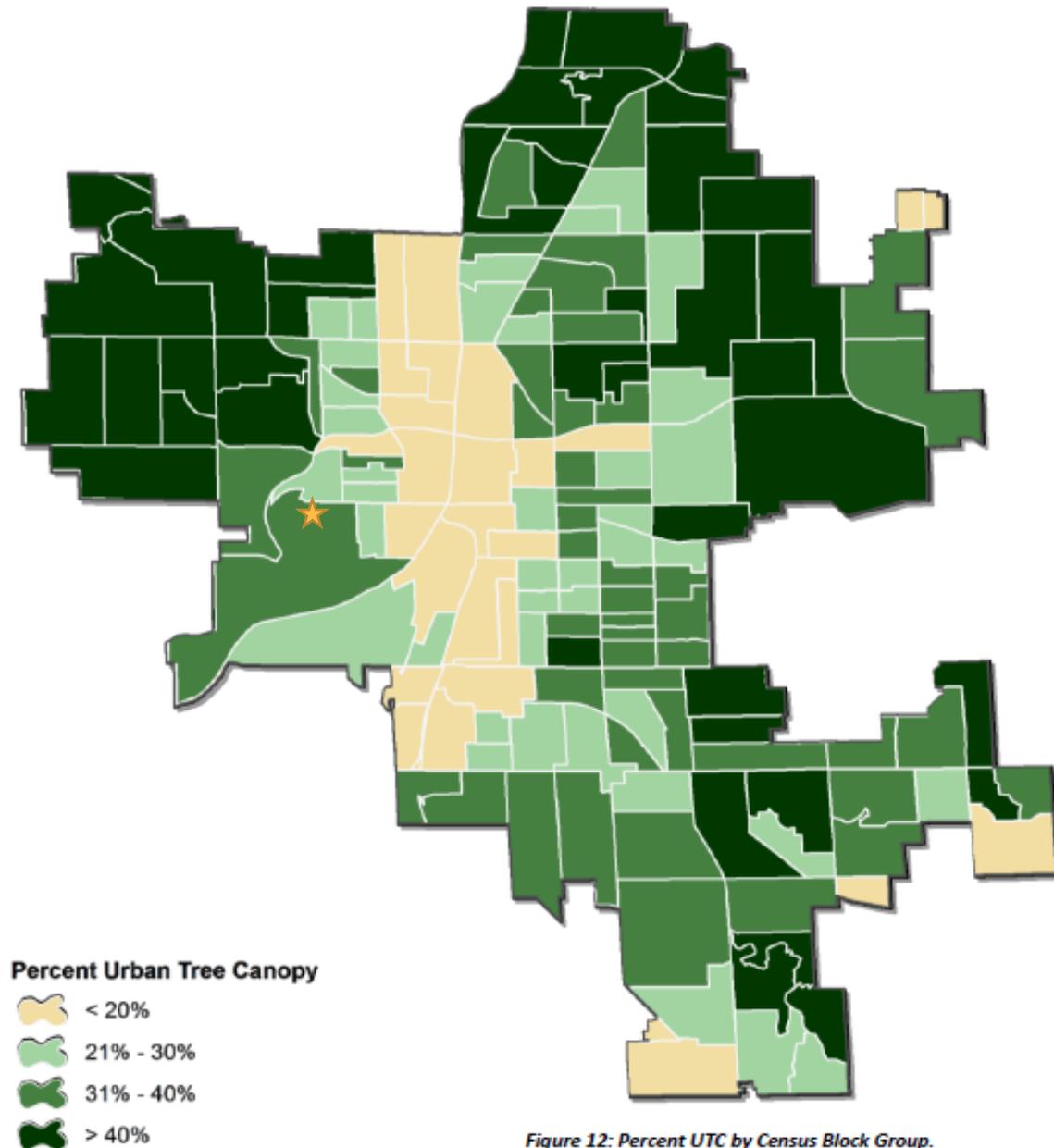
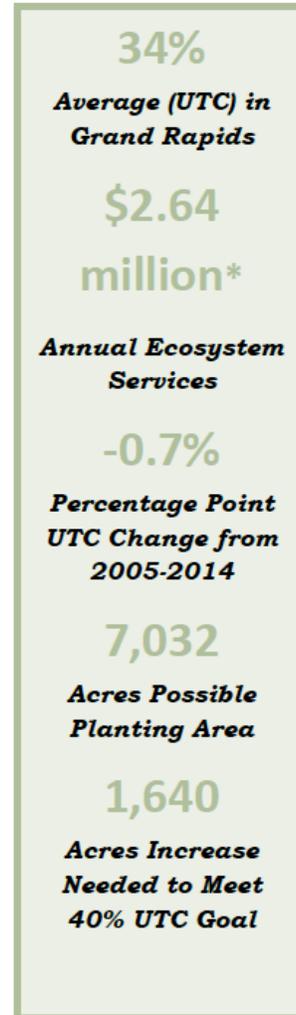


Figure 12: Percent UTC by Census Block Group.

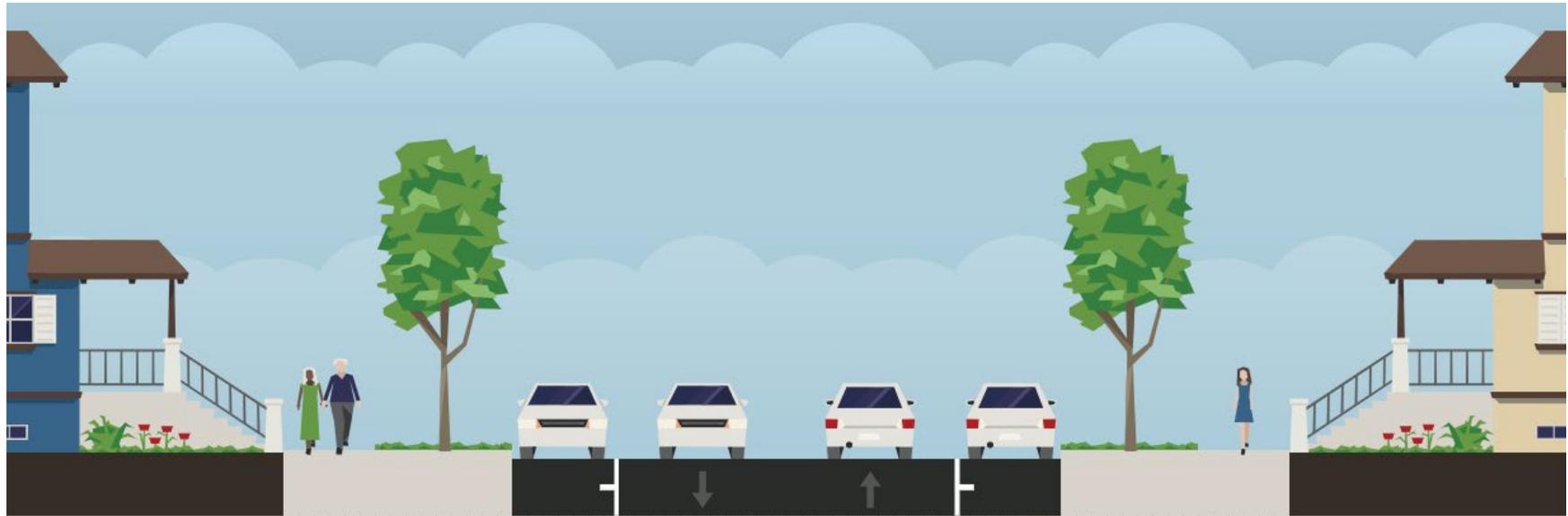


Concept Design



Concept Design

- Narrow Valley Avenue from Sibley Street to Bridge Street by 1 foot on each side to create a consistent road width.
- Maintain parking on both sides of the street.
- Installing curb extensions at intersections to shorten pedestrian crossings, better define the parking lanes, make room for rain gardens, and help slow traffic speeds.
- Plant 53 new street trees





Discussion



Contact Information

- Road construction website: grandrapidsmi.gov/roadconstruction
- City phone number: 311 or 456-3000
- Email: communityengagement@grcity.us
- Survey: gr.publicinput.com and search for Valley

