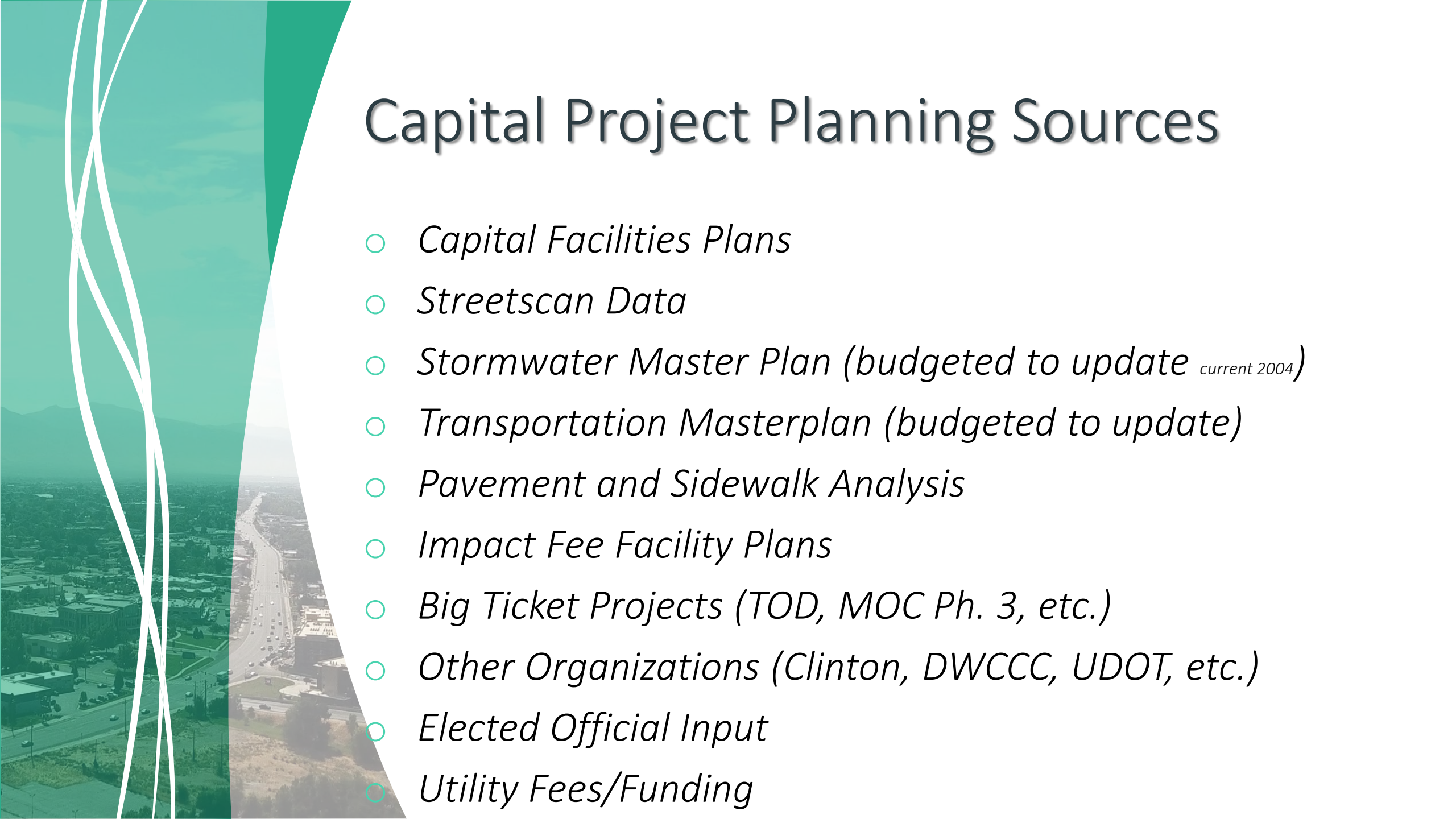


PUBLIC WORKS CAPITAL PROJECTS

August 23, 2024





Capital Project Planning Sources

- *Capital Facilities Plans*
- *Streetscan Data*
- *Stormwater Master Plan (budgeted to update current 2004)*
- *Transportation Masterplan (budgeted to update)*
- *Pavement and Sidewalk Analysis*
- *Impact Fee Facility Plans*
- *Big Ticket Projects (TOD, MOC Ph. 3, etc.)*
- *Other Organizations (Clinton, DWCCC, UDOT, etc.)*
- *Elected Official Input*
- *Utility Fees/Funding*



Capital Facility Plans

- *Plans originally prepared by CEC*
- *Plans include:*
 - *Water (2019)*
 - *Sewer (2013)*
 - *Storm Drain (2016)*
- *Projects are included based on known needs, age of infrastructure, capacities, impact fee studies*
- *Each project requires closer evaluation for scope and costs*

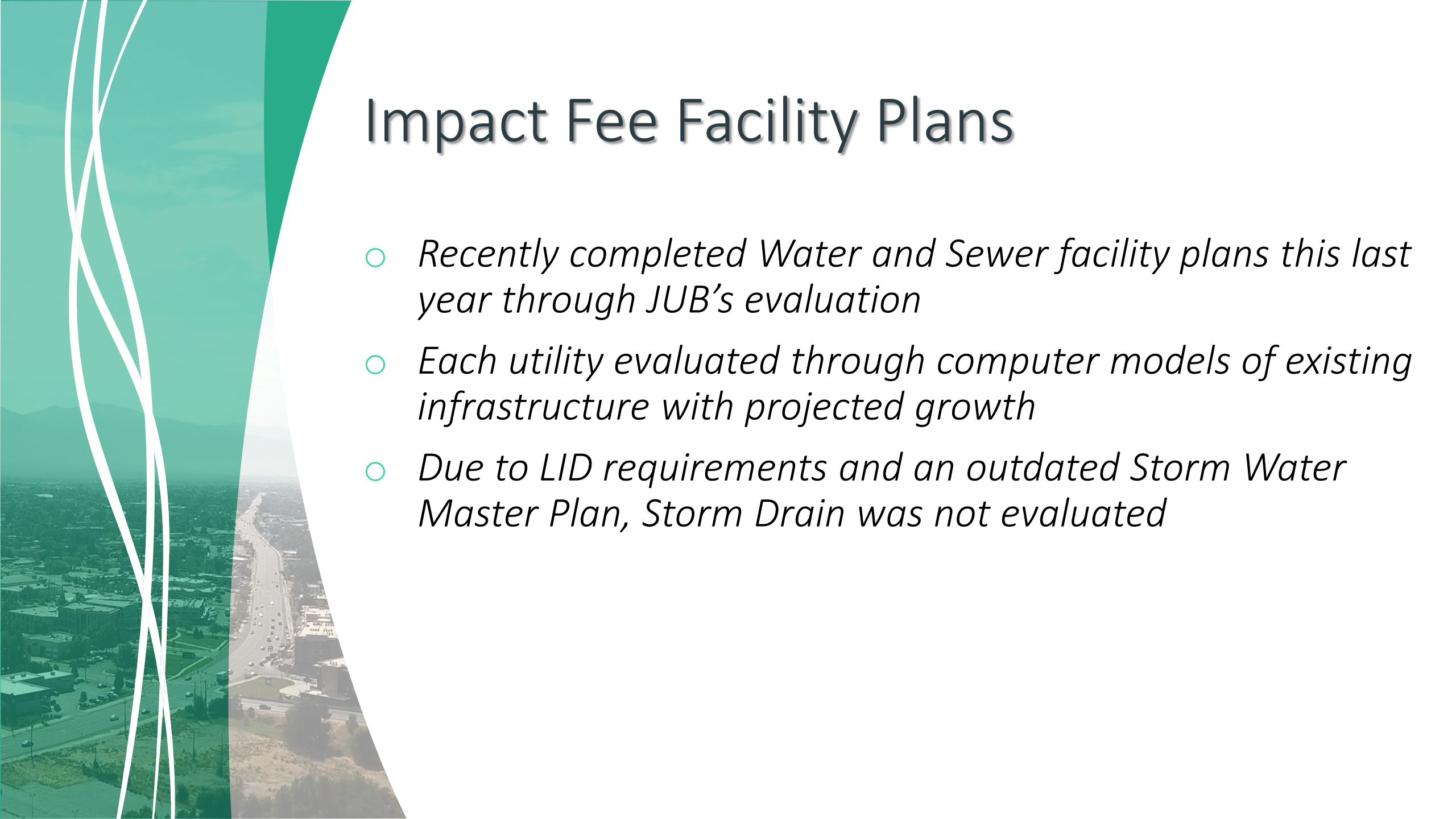


Transportation Master Plan

- *WFRC is managing this project. Kick off meeting within the next few weeks*
- *Outlines the transportation needs of the city based on existing roadways and anticipated growth*
- *Requires close partnership with Community Development*

Pavement and Sidewalk Analysis

- *Streetscan evaluated the pavement conditions of all our roads in June 2024*
 - *Report outlines each road segment's condition using the Pavement Condition Index (PCI) algorithm*
- *LTAP evaluated all our sidewalks and outlined issues found*
 - *\$2.4 million worth of repairs currently mapped, so \$250,000/yr recommendation to repair it all in 10 years (includes ADA ramps)*
 - *\$1.3 million (54%) in just ADA ramps*
 - *FY 25 budget \$100,000*



Impact Fee Facility Plans

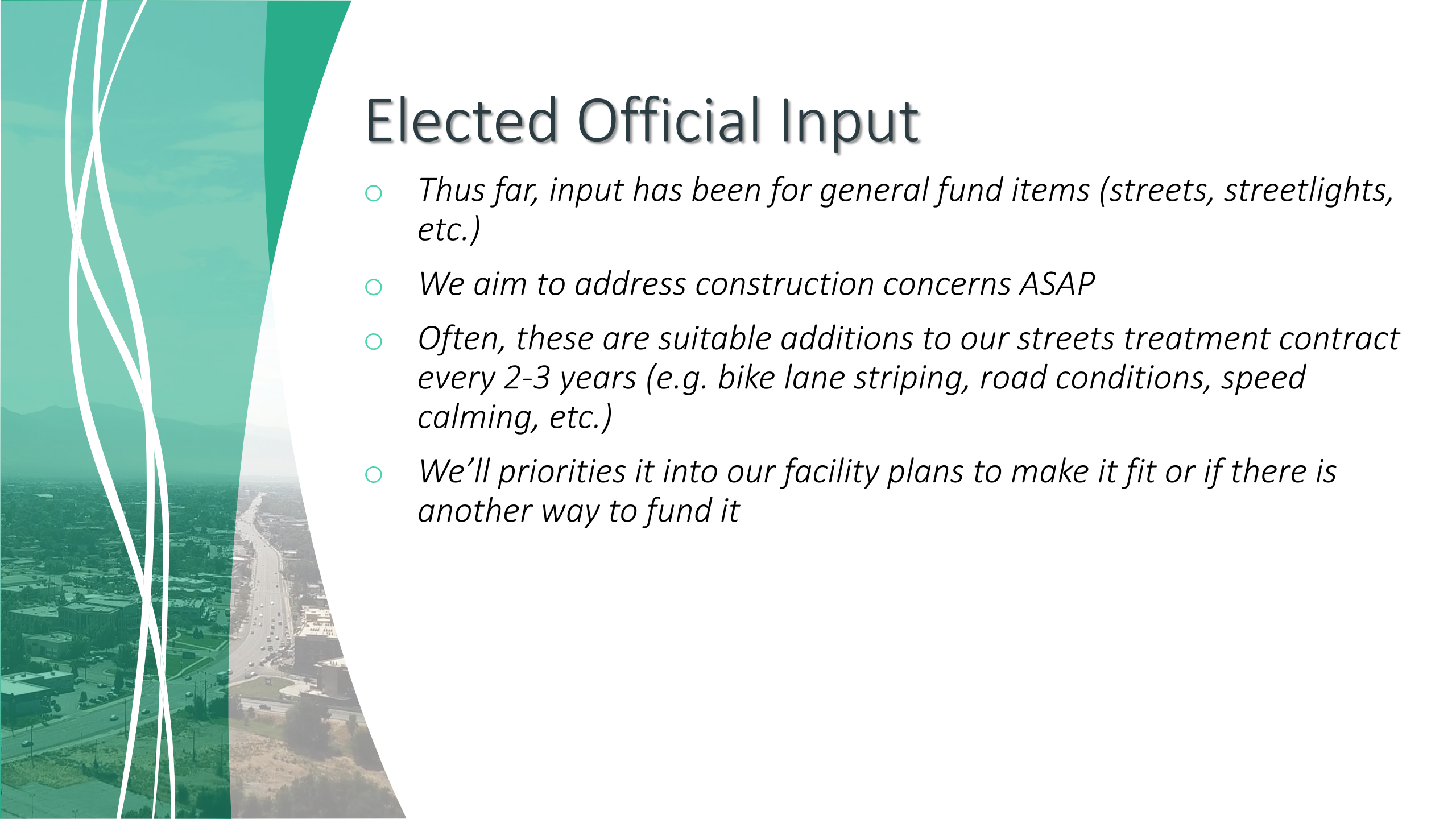
- *Recently completed Water and Sewer facility plans this last year through JUB's evaluation*
- *Each utility evaluated through computer models of existing infrastructure with projected growth*
- *Due to LID requirements and an outdated Storm Water Master Plan, Storm Drain was not evaluated*

Big Ticket Projects

- *Projects come that aren't part of utility facility plans or impact fee modeling*
- *Clearfield Station TOD*
- *MOC Ph. 3*

Other Organizations

- *Oftentimes, outside agencies have a capital project in our city and we “capitalize” on the opportunity.*
- *Weber Basin Water often replaces waterlines when we have a road project over their line.*
- *DWCCC has been doing lots of projects that require our dollars. (e.g. 300 North and Bruce Street)*
- *If we have a neighboring city replacing a shared road, we’ll work with them*



Elected Official Input

- *Thus far, input has been for general fund items (streets, streetlights, etc.)*
- *We aim to address construction concerns ASAP*
- *Often, these are suitable additions to our streets treatment contract every 2-3 years (e.g. bike lane striping, road conditions, speed calming, etc.)*
- *We'll priorities it into our facility plans to make it fit or if there is another way to fund it*



Elected Official Input

- *Past Projects*
 - *Island View Streetlights*
 - *Street striping on 575 East, 875 East, 2200 South, and 2300 South*
 - *Various concrete or asphalt repairs*
 - *1000 West curb, gutter, and sidewalk by Miya Farms, 900 South*
 - *Crosswalk at Jenny Lane (Low cost, easily combined with 1000 West and Holt)*
 - *Crosswalk at 1000 West and Holt (PD support, history of problems)*

Elected Official Input

- *Current Capital Projects in Budget and/or Under Construction*

- *350 South, State to Depot St.*
- *1st Street Extension for 500 West*
- *975 South and 1480 West*
- *800 North, 1000 West to 450 West*
- *University Park Blvd.*
- *Clearfield Station TOD Site*
- *MOC Phase 3*
- *350 South-Birch to 750 E*
- *300 North-1000 W to Pacific St*
- *H Street-Phase II-5th St to 9th St*
- *G Street Sewer*
- *500 East, Lynwood & Sycamore*
- *2200 South, South Main to 150 West*
- *1000 East, State St to Antelope*



- *Suggested Projects from August 2024 City Council Retreat*



Utility Fees/Funding

- *Funding approaches*
 - *Funding based prioritizing and planning*
 - *Project driving funding*
 - *The “2% Rule of 50”*
 - *Outside funding sources*
 -
- *Funding approaches are all directly tied to the project planning*