

# CAPITAL IMPROVEMENTS PLAN (CIP) OVERVIEW

Kayla Coleman (she/her)  
Capital Projects Asset Manager  
Systems Planning Unit



# What is the CIP and why do we need it?

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- A schedule of public service expenditures over a **six-year** period
- A planning tool for **large, physical improvements**
- Focused on **basic needs** for the community to function
- **Required** by the State of Michigan – Act 33 of the Public Acts of 2008
- Completed annually:
  - Full update to all six years – Even Years
  - Modification to first 2 plan years – Odd Years

We are in a modification year: We will make project and programming revisions. No updates to prioritization in 2023.



# What is a Capital Project?

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✓ **Physical** projects for city infrastructure and assets that are greater than **\$100,000**

✓ **Studies** greater than **\$50,000** that will lead to physical projects

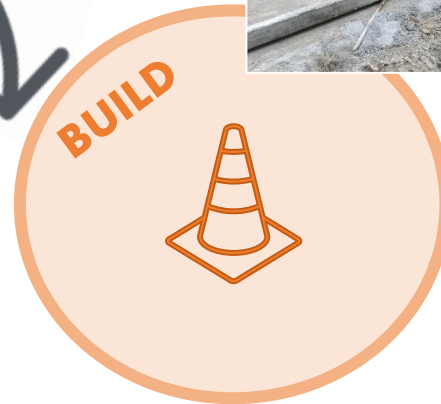
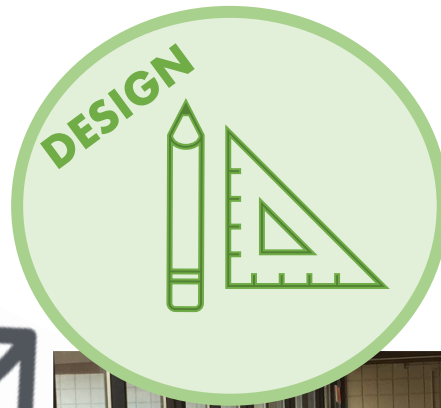
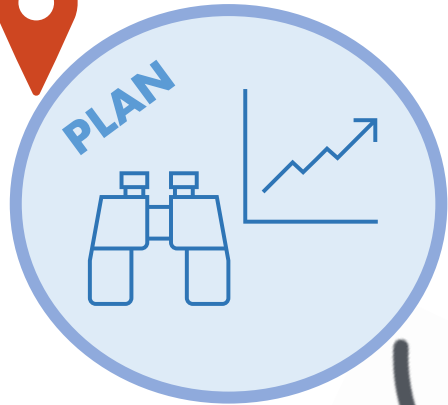


⊘ Not operations and maintenance

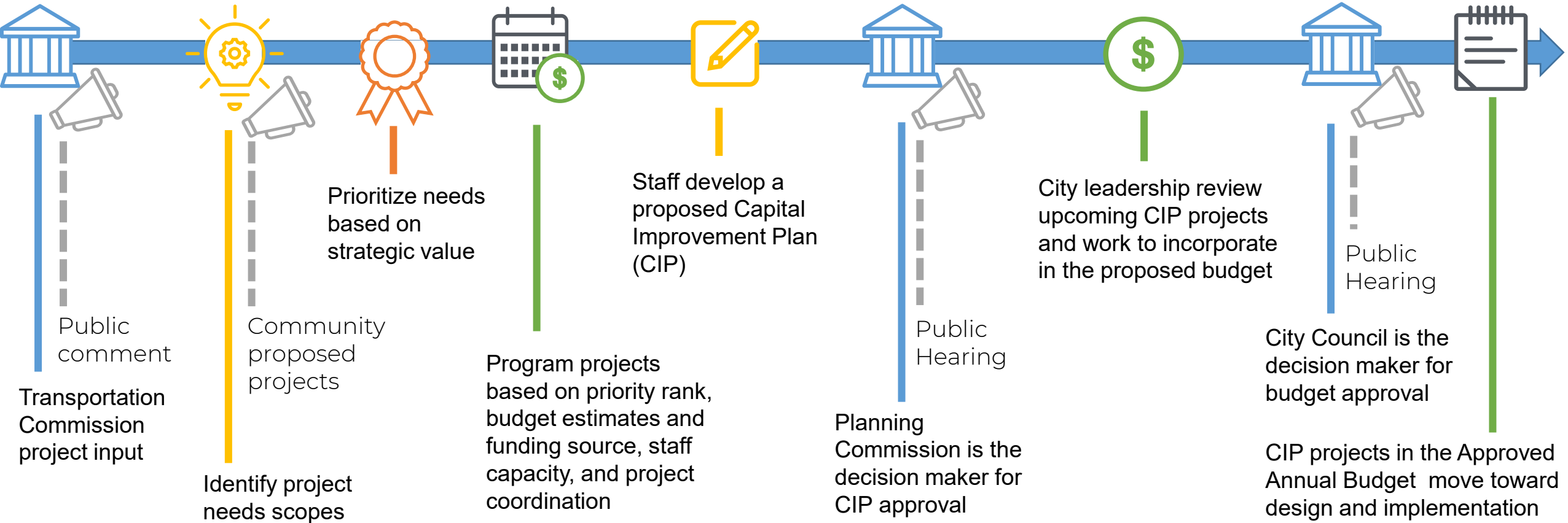
⊘ Not private development

# Project Lifecycle

You are here!



# Planning and Budgeting



# ASSET CATEGORY GROUPS AND TEAMS

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70

Team  
Members

+

Downtown  
Development  
Authority

University of  
Michigan

Public  
Works

Finance

Broad  
perspectives  
sought

Water &  
Waste-  
water  
Plants

Engineering

Facilities

Parks &  
Recreation

The  
Ride-  
AAATA

Systems  
Planning

Sustainability

Fire  
Services

Planning

Housing  
Commission



- City owned buildings
- Parks and recreation
- Solid waste



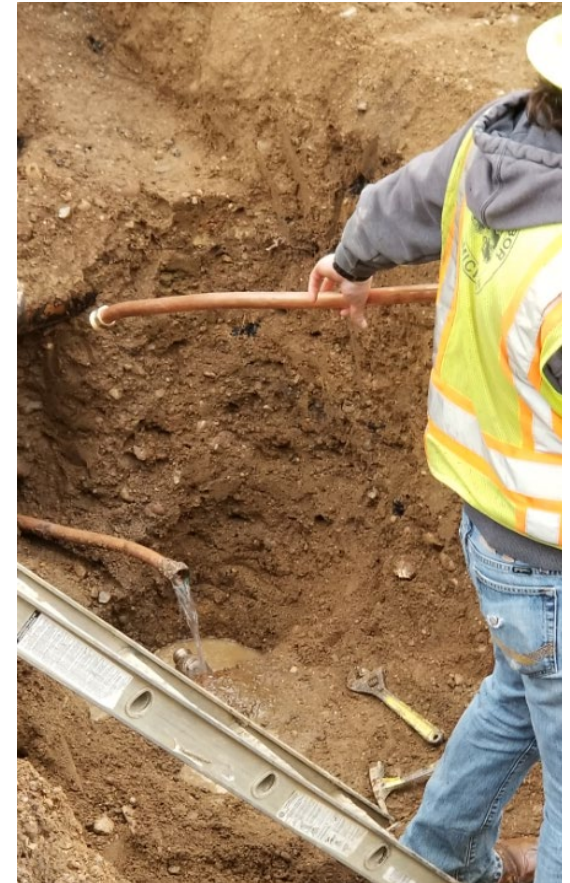
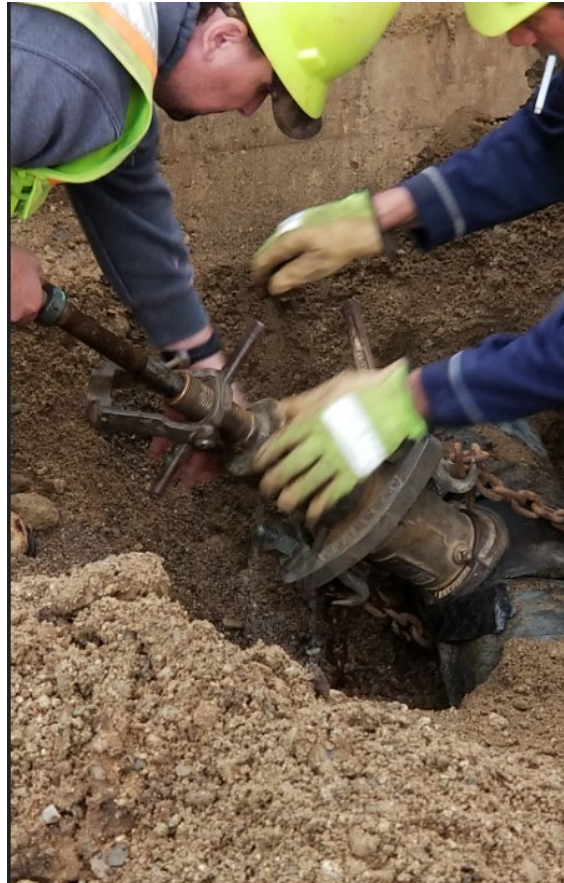




- Airport
- Active Transportation
- Bridges
- New Streets
- Other Transportation
- Parking Facilities
- Street Construction
- Transit



- Sanitary Sewer
- Stormwater
- Water



# CIP PROCESS

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# **STEP 1:** Identify **P**roject Needs

Citizen Input

City Planning Documents

Commissions,  
Public Schools  
(AAPS), UM

Staff  
Knowledge

Condition  
Assessments

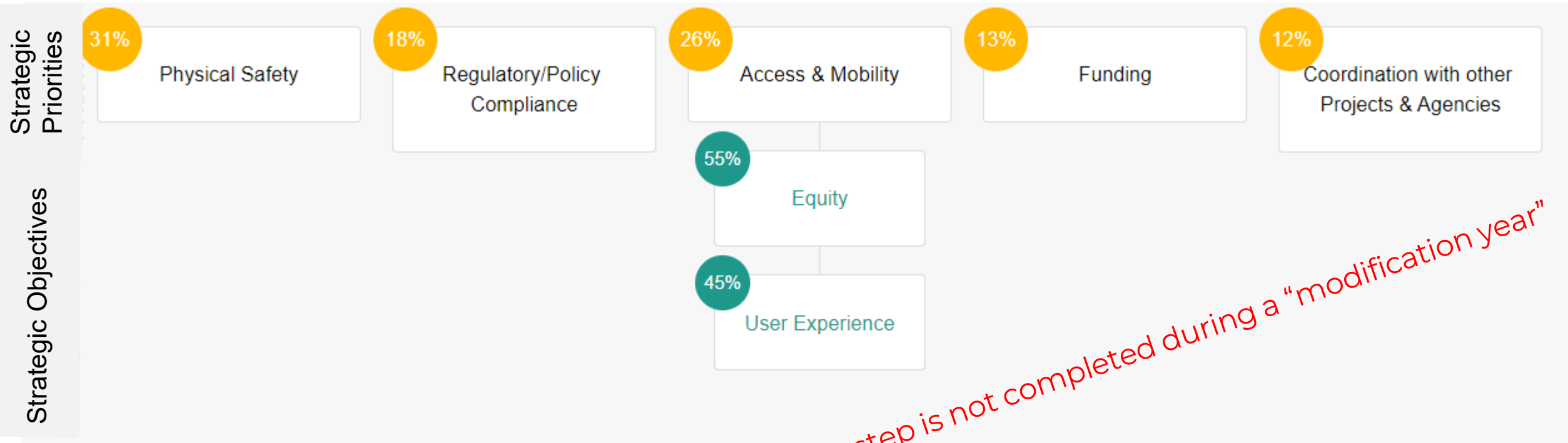
Maintenance  
History

Other  
Prioritization  
Models



# STEP 2: Prioritize Needs based on strategic values

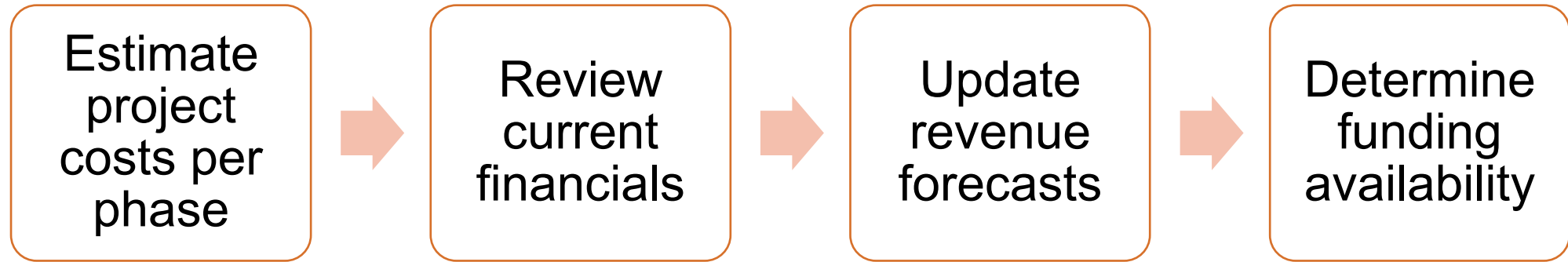
## Example: Strategic Value Scorecard for Active Transportation



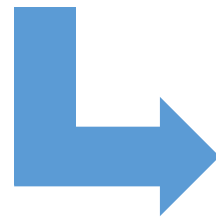
This step is not completed during a "modification year"



## STEP 3: Programming



- ⊕ Prioritization Score – highest ranked go in the first available year
- ⊕ Coordination with other Projects – “corridor projects”
- ⊕ Staff and Contractor Capacity




**6-YEAR SCHEDULE OF  
CAPITAL  
IMPROVEMENTS**


# Transportation Commission Role

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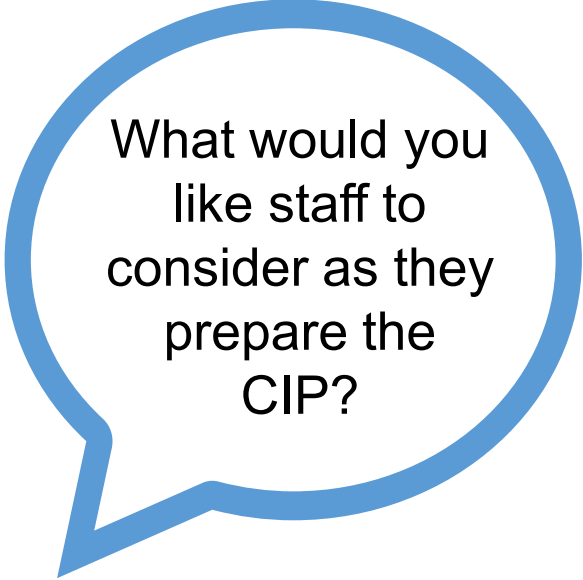
## Review Transportation Asset Group CIP Projects



Do project scopes align with existing plans and policies?



Are there particular projects that you support or endorse?



What would you like staff to consider as they prepare the CIP?

Advise City Council on transportation policy:

- ➔ Can lead to new capital projects
- ➔ Can impact how projects are implemented

During a “modification year” focus on refining the project scope and major issues with project timelines/ programming, e.g., missed opportunities to align work in an area.



[a2gov.org/CIP](https://a2gov.org/CIP)



734-794-6430 x43728



[kcoleman@a2gov.org](mailto:kcoleman@a2gov.org)

## QUESTIONS?

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Capital Projects Asset Manager  
Systems Planning Unit