CITY OF ANN ARBOR

FY2022-FY2027 CIP Overview

For Transportation Commission

Wednesday, July 15, 2020





 A Capital Improvement Plan is a six-year plan of projects considering priorities, cost, funding

 A Capital Improvement Project is a significant physical project or study

Plan Production is Organized by Asset Category Groups and Teams

- 3 Asset Category Groups
- 13 Asset Category Teams
- 70+ Team Members
- 11 Service Units



- Public Works Staff
- Engineering Staff
- Systems Planning Staff
- Water & Wastewater Plant Staff
- Planning Staff
- Financial Staff
- Fire Services Staff
- Parks and Recreation Staff
- •Downtown Development Authority, Natural Area Preservation, and University of Michigan Staff



Three Overarching Asset Category Groups:

- Municipal Facilities
- Transportation
- Utilities

Municipal Facilities Asset Teams:

- City Owned Buildings
- Parks and Recreation
- Solid Waste

Transportation Asset Teams:

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

Utilities Asset Teams:

- Sanitary Sewer
- Stormwater
- Water

Financial Team

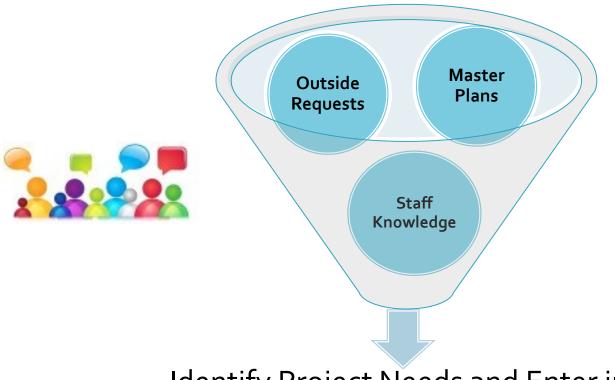


- Includes staff from:
 - Financial Services
 - Public Services

CIP Process:

The Three P's

Project Needs: Asset Team Meeting 1



Identify Project Needs and Enter in CIP Database



- Commissions
- Ann Arbor Public Schools
- University of Michigan
- Natural Area Preservation
- Other

Criteria for Plan Inclusion

Capital improvements that will cost more than \$100,000

Studies that will lead to capital improvements that will cost more than \$50,000

Prioritize Projects: Asset Team Meeting 2



Prioritize Needs
Utilizing

Prioritization Model: New Software!

Updating the Prioritization Model:

- A contract has been awarded to a locally based firm called Allovance
- Consulting services and software from Allovance will be used to:
 - Refine present prioritization criteria to be specific to the asset group
 - Use pair-wise decision making to reestablish weights for each criteria
 - Prioritization scores will be directly incorporated into the database information for each project (previously a manual task)

Meanwhile.....

▶ Finance:



Reviews Current Financials Updates
Expected
Revenue
Forecasts

Determines Funding Availabilities

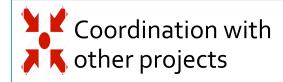
Programming:

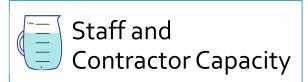
Asset Team Meeting 3

Consider.....











6-Year
Program of
Capital
Improvements

Full Plan Year vs. Modification Year

- Two year budget cycle: The City budget approves one year at a time but tentatively approves the following year as well (one budget cycle)
- To stay in sync with the budget process, the CIP alternates a "full plan year" with a "modification year"
- Full plan year (2020):
 - All six years of the plan are considered
 - New projects can be added
 - The full "Three P" process occurs (Project Needs; Prioritize Projects; Programming)
- Modification year (2021):
 - Modifications to projects in the current budget cycle (first two years of the plan)
 - Involves one meeting per asset group

New Software and Programming Task

- New Allovance software will also streamline programming by:
 - Using a click and drag tool for scheduling
 - Throwing up a red flag when available funds have been exceeded
 - Generating charts to evaluate how the chosen program advances strategic goals

Draft Plan Prepared

- Systems Planning Unit CIP Staff compiles numerous reports from CIP database
- Draft FY 2022-2027 CIP is prepared based on Programming from all Asset Groups
- New Allovance software will streamline plan production



Transportation Commission, Planning Commission, and City Council Roles

Transportation Commission

- Review Transportation portion of CIP and Provide Input
 - Does the project scope align with existing plans and policies?
- Shape policies through Transportation Master Plan that lead to capital projects and how they are implemented

Planning Commission

Step 1: Holds CIP Work Session



6-Year
Program of
Capital
Improvements

Planning Commission

Step 2: Holds Public Hearing and adopts Plan



6-Year Program of Capital Improvements

City Council

Utilizes Plan as Building Block of Capital Budget



6-Year
Program of
Capital
Improvements

CIP Timeline

FY2022-2027 CIP

Timeline for FY2022-FY2027 CIP

- Summer Transportation Commission reviews CIP and provides input
- September to October -- Projects suggested, prioritized, and tentatively scheduled per Three P process
- October to November -- Funding Analysis and Draft Plan Developed
- November -- Draft Plan to Planning Commission CIP Committee or work session of entire body
- December -- Planning Commission Public Hearing/Action
- February to April -- City Council uses CIP as basis for Capital Budget Consideration

Questions?



