

AC TRANSIT'S CAPITAL IMPROVEMENT PLAN

MARCH 31, 2021



WHAT IS THE CIP?



A five-year view of anticipated capital needs

Goals

- Strategically plan and prioritize capital expenditures and activities
- Maintain District's assets in a state of good repair
- Ensure compliance with regulations
- Enhance and improve our systems

Benefits

- Projects ready for grant application consideration
- Tie investments with Transit Asset
 Management (TAM) Plan
- Plan cash flow for District and grant funds

BOARD POLICY 314



Capital Plan and Projects Policy

- 5-year horizon
- Updated every 2 years
- Developed by staff
 - Reviewed by General Manager
 - Approved by the Board
- Policy last updated November 12, 2020



GUIDING DOCUMENTS

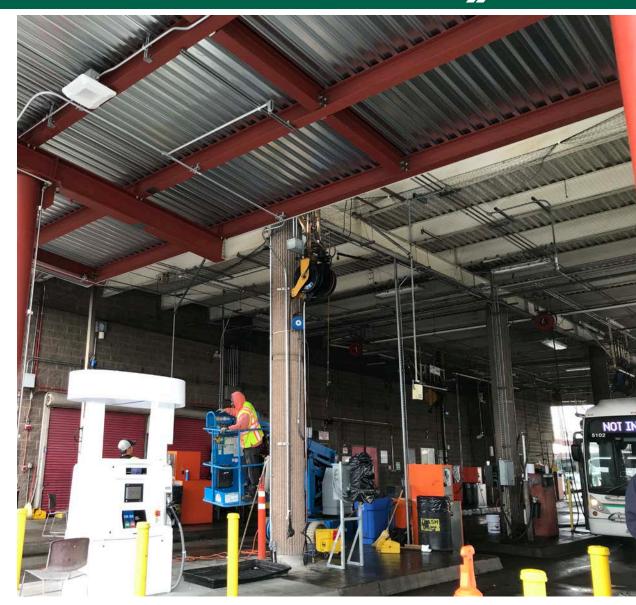


Primary documents:

- Strategic Plan
- Transit Asset Management Plan (TAM)
- Short Range Transit Plan (SRTP)
- Public Transportation Agency Safety Plan
- Annual Budgets

Secondary documents:

- Zero-Emission Bus Rollout Plan
- Clean Corridors Plan
- Facilities Utilization Plan



CAPITAL BUDGET



The CIP is used to construct the annual capital budget

The Capital Budget is prepared with consideration of:

- The status of all projects in the previous year's Capital Budget
- Availability and type of funding in the coming year
- Review of the next projects on the CIP

Appendix A - FY 2019-20 through FY 2023-24 Capital Improvement Plan (CIP)												
Project Title	Project ID / Request ID	Pre-CIP		Fis	cal Year Estima	tes	Total CIP	Post-CIP	Project	Purpose	Priority	
			2020	2021	2022	2023	2024	Total CIP	Post-CIP	Grand Total	Fulpose	Thornty
Corridor Projects												
BRT Program	BRT	168,513,459	52,000,000					52,000,000		220,513,459	Business Case	1
BRT Non-Project Costs	2007	357,660	82,000					82,000		439,660	Business Case	1
BRT Related Costs	2009	2,431,328	1,711,672					1,711,672		4,143,000	Business Case	1
San Leandro BART Terminal	2054	1,849,157	3,789,132					3,789,132		5,638,289	Business Case	1
Rapid Corridor Improvements	2164	500,000	6,882,360	5,018,640				11,901,000		12,401,000	Enhance	1
Southside Transit Lanes	2165	12,000	326,868					326,868		338,868	Enhance	1
Dumbarton IDEA	2179		486,000	3,714,000				4,200,000		4,200,000	Enhance	1
Line 51 Rapid Corridor Gap Closure	568			500,000	9,900,000			10,400,000		20,300,000	Enhance	3
Telegraph Ave All-Door Boarding Pilot	569			250,000				250,000		250,000	Enhance	3
Grand Ave Transit Lanes	570						6,000,000	6,000,000	60,000,000	66,000,000	Enhance	3
Powell St I-80 On-Ramp (Pre-design)	555	75,000	25,000					25,000	5,000,000	5,100,000	Enhance	2
Corridor Projects Total		173,738,604	65,303,032	9,482,640	9,900,000	-	6,000,000	90,685,672	65,000,000	329,424,276	·	

HOW WE GOT HERE



2017

3-year "mini-CIP" FY 16-17 - FY 18-19

Up to 2015

Annual capital budgets

SRTP only longterm plan

2016

Large District capital needs for Division 3 rehab and bus purchases required longer-term planning

2019

First 5-year CIP adopted October 2019

BASIC PROCESS



Asset
Inventory
and
Condition
Assessment

Project Request Creation

Funding Projections

Prioritization

CIP

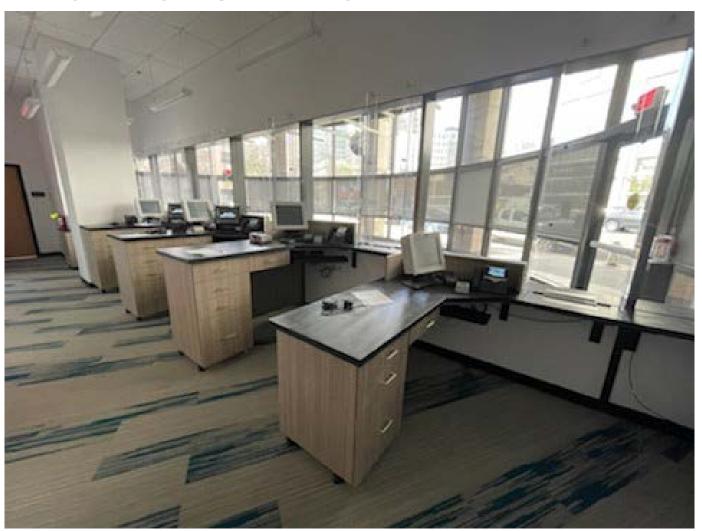
PROJECT REQUESTS



Standardized system for capital project requests

Elements

- Description
- Proposed start year
- Cost by year
- Operating Impacts
- Related project requests
- Type/Priority
- Sub-Priority



PRIORITIZATION



Two Levels of priority

Project Type

- 1. Safety/Security
- 2. Compliance/Regulatory
- 3. Maintenance
- 4. Business Case
- 5. Enhancement/Expansion

Need

High / Medium / Low



PROGRAMMING AND FUNDING



Because we can't pay for everything right now...

Tier	Funding Level
1	Projects that are fully funded
2	Projects that are high priority but not fully funded
3	Projects that are medium priority and would be funded if opportunities arise
4	Projects that are low priority or planned for completion beyond the fifth year, contingent on availability of adequate revenue

Not everything in the CIP is fully funded!

THE CIP COMMITTEE





Purpose & Functions

- Review and approve new project requests
- Discuss and determine priority levels of projects
- Approve overall CIP prior to GM review and Board approval

Members

- Chief Operating Officer
- Chief Financial Officer
- Chief Information Officer
- Executive Director of Planning and Engineering
- Director of Maintenance
- Director of Capital Projects
- Director of Project Controls and Systems Analysis
- Director of Management and Budget
- Manager of Capital Planning and Grants

FUNDING SOURCES



Federal

State

Regional/Local

- Constraints
- Considerations
- Matching requirements
- Timelines
- Formulaic vs one-time competitive



CAPITAL SPENDING FY16 TO FY20



Capital Spending by Fiscal Year



CURRENT WORK



Update of 5-year CIP (every two years)

- Asset conditions updated via process in TAM Plan
- Call for projects Nov 2020 Jan 2021
- Update funding sources and projections
- Review status of all current projects
- Review cost and program year of future projects
- Add new projects
 - Fill in last two (new) years
 - New priority projects in first three years

WHAT'S NEXT



CIP currently due for update to FY22-FY26

Will be back to Board in May with FY22-FY26 CIP

