

Budget Hearings

June 6, 2023

FRESNO CITY COUNCIL



Supplemental Packet

ITEM(S)

ID 23-792 - Public Works Department

Content of Supplement: PowerPoint

Item(s)

Supplemental Information:

Any agenda related public documents received and distributed to a majority of the City Council after the Agenda Packet is printed are included in Supplemental Packets. Supplemental Packets are produced as needed. The Supplemental Packet is available for public inspection in the City Clerk's Office, 2600 Fresno Street, during normal business hours (main location pursuant to the Brown Act, G.C. 54957.5(2)). In addition, Supplemental Packets are available for public review at the City Council meeting in the City Council Chambers, 2600 Fresno Street. Supplemental Packets are also available on-line on the City Clerk's website.

Americans with Disabilities Act (ADA):

The meeting room is accessible to the physically disabled, and the services of a translator can be made available. Requests for additional accommodations for the disabled, sign language interpreters, assistive listening devices, or translators should be made one week prior to the meeting. Please call City Clerk's Office at 621-7650. Please keep the doorways, aisles and wheelchair seating areas open and accessible. If you need assistance with seating because of a disability, please see Security.



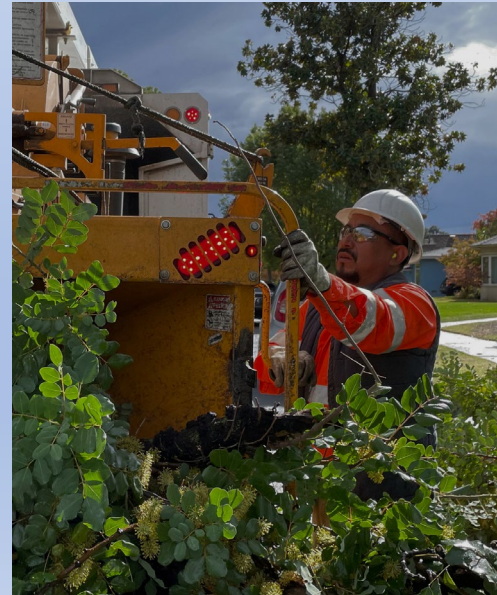
FY 2024 Public Works Department Budget Presentation

Public Works Department

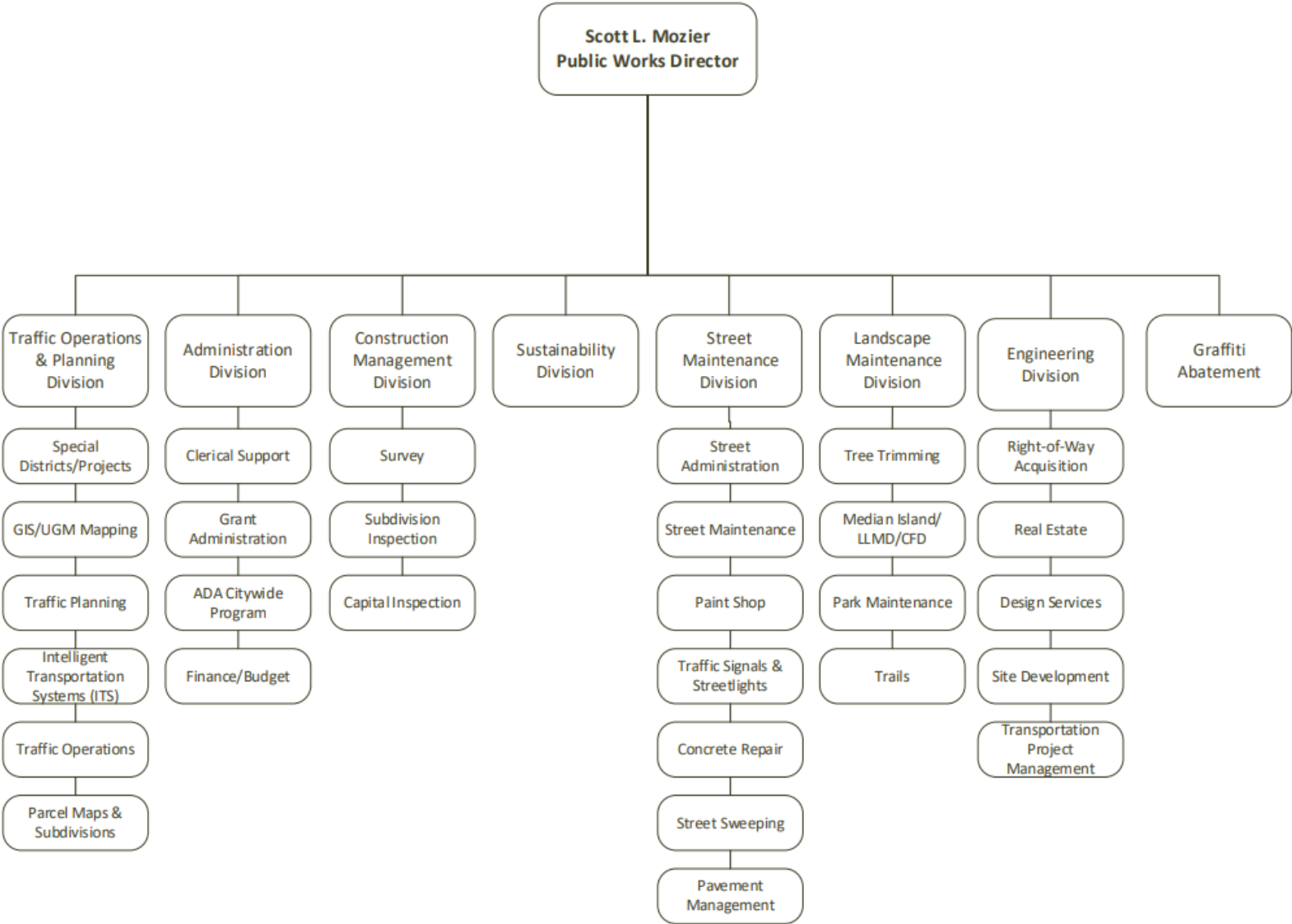
Mission Statement

The Public Works Department focuses on building and maintaining the critical backbone infrastructure such as streets, sidewalks, traffic signals, median islands, parks, street trees, landscaping, trails and public facilities that support the goals of neighborhood revitalization, public safety, economic development, sustainability and air quality.

The Department's mission of ***Building a Better Fresno*** summarizes these services and the commitment of its staff to serve the citizens of Fresno.



Public Works Department Organization Chart



Public Works Department

FY 2023 Accomplishments

- Continued to deliver the Veterans Boulevard interchange project ahead of schedule and under budget.
- Completed six new traffic signals.
- Improved over 10 miles of major BRT and Downtown corridors to our next generation adaptive system, saving an estimated 15 percent on travel times.
- Completed the Van Ness & Weldon street work to prepare for the new park.
- Reconstructed the Ericson Elementary neighborhood with \$1.8M in CDBG.
- Received \$6 million in new transportation grant awards.
- Installed protected bike lanes on Van Ness, Maple and First Street, and moved an additional 7 miles into the construction phase (Wishon, Fulton, Palm, Belmont and Barstow Avenue).
- 90 percent complete on energy efficiency upgrades at 73 sites for PARCS, Police and Fire (\$22 million in energy savings for 15 years).
- Increased City renewable energy to 32 MW and \$138 million in savings for the next 20 years.

Public Works Department

FY 2023 Accomplishments

- Repaired and restored irrigation in 57 parks.
- Improved trail maintenance to a 60-day cycle.
- Trimmed 39 geobases containing 17,200 trees, with an additional 16 geobases and 6,800 trees trimmed utilizing Council infrastructure funds.
- Exceeded 1,000 new tree goal with a total of 1,500 trees.
- Collected over 178,000 pounds of trash from our State highways.
- Approved and recorded 21 subdivision and parcel maps for new development.
- Formed Community Facilities District No. 18 for public safety services.
- Poured over 14 miles of sidewalks and 11 miles of curbs and gutters.
- Serviced over 6,000 pothole calls and 30,700 graffiti calls.
- Managed over 100 active construction contracts at any one time during the year. Currently totaling \$216 million in active construction contracts.

Public Works Department

FY 2024 Total Budget

Appropriation Type	FY 2021 Actuals	FY2022 Actuals	FY 2023 Amended	FY 2024 Proposed
Personnel	\$27,752,223	\$29,127,838	\$39,497,600	\$43,335,000
Non-Personnel	\$79,758,909	\$92,529,937	\$238,351,400	\$270,271,100
Interdepartmental	\$22,784,958	\$23,340,434	\$30,632,500	\$37,231,300
Total Department Expenditures	\$130,296,090	\$144,998,209	\$308,481,500	\$350,837,400

Public Works Department

FY 2024 # of Budgeted Positions

Position Type	FY 2022 Adopted	FY 2023 Adopted	FY 2023 Amended	FY 2024 Changes	2024 Proposed
Administration	14.00	14.00	14.00	0.75	14.75
Engineering	42.75	50.25	50.25	0.25	50.50
Construction Management	44.00	47.75	47.75	1.25	49.00
Traffic Ops & Planning	28.50	30.00	30.00	1.75	31.75
Facilities Management	24.00	0.00	0.00	0.00	0.00
Street Maintenance	111.75	114.50	114.50	6.50	121.00
Landscape Maintenance	92.50	114.50	114.50	32.25	146.75
Traffic Signals & Streetlights	18.00	18.75	18.75	1.00	19.75
Sustainable Fresno	2.00	2.00	2.00	0.75	2.75
Graffiti Abatement	15.00	15.50	15.50	1.50	17.00
Total	392.50	407.25	407.25	46.00	453.25

Notes: Continued
on next slide.

Public Works Department

FY 2024 # of Budgeted Positions

Notes on New Proposed Positions

1. Administration – One Management Analyst II for Tyler Munis HR transition.
2. Engineering – Two Supervising Professional Engineers are being added in Transportation Project Management.
3. Traffic Operations & Planning – One Supervising Professional Engineer is being added in the Traffic Operations Center.
4. Street Maintenance – Two new Pothole Crews: One Senior Heavy Equipment Operator and one Maintenance & Construction Worker form the first smaller patch Pothole Crew; Two Senior Heavy Equipment Operators, two Maintenance & Construction Workers and one Street Maintenance Leadworker form the larger patch Hotmix Crew. Also, one Senior Account Clerk is being added to handle the increased workload in a growing program.
5. Landscape Maintenance – A New Trail Crew for the San Joaquin River Parkway and CFDs is adding five positions; six Irrigation Specialists for highest-need parks and CFDs; eight CFD Laborers; a new CFD Turf Crew is adding two positions; a new citywide Park Mow Crew is adding twelve positions; and one CFD Project Manager, two Park Supervisor I positions, and one Landscape Maintenance Superintendent are being added to manage the workload.
6. Traffic Signal & Streetlight (TSSL) – One new Electrician for traffic signal maintenance.
7. Sustainability Division – One Program Manager for grant opportunities and coordination of new and existing projects.

Public Works Department

FY 2024 Budget - Most Impactful Items

Non-Position Type Budget	2024 Proposed
Contractual Obligations	\$8,029,200
Utilities	\$7,482,900
Equipment & Materials	\$5,028,300
Leases	\$431,900
Fleet Fuel	\$1,757,200
Fleet Vehicle	\$9,538,100
Technology	\$2,140,200

Notes

1. Contractual Obligations includes consultant agreements and landscape maintenance contracts.
2. Utilities budget includes PG&E charges for streetlights, traffic signals, Fulton Street Fountains and irrigation controllers and Water charges for irrigation.
3. Equipment & materials budget includes rock & mineral, specialty chemicals & gases, small tools and equipment.
4. Leases includes the Construction Management office lease and street sweepers.
5. Fleet Fuel includes alternative fuel and fossil fuels for vehicles and equipment.
6. Fleet Vehicle budget includes vehicles maintenance, replacement and new acquisition.
7. Technology includes all costs related to phones, computers, network systems and software.

Public Works Department

FY 2024 Budget – Federal Grants

Grant Type	2024 Proposed	Notes on Major Projects Included
Federal:		
CDBG Projects	\$3,256,000	Final Design & ROW for Floradora/Yosemite, Highway City. Construction for Knight Avenue and Valentine-Norwich-Marks-Holland.
FHWA Transportation (STBG, CMAQ, HSIP, ATP)	\$36,916,600	Covers 50 different DPW capital projects including: Midtown Trail, Jensen AC Overlay SR41 to MLK, McKinley Elementary, MLK Active Transportation, Polk Ave Widening Shaw to Gettysburg, McKinley Widening Marks to Hughes, Ashlan Widening Polk to Cornelia, Tulare Complete Streets (6 th to Cedar), Chestnut AC Overlay KC to Butler, Cedar Complete Streets, Blackstone AC Overlay Minarets to Nees, First Street Olive to Tulare, Palm Ave ITS, California Ave Complete Streets, Shaw AC Overlay Fruit to Palm, Cedar AC Overlay Herndon to Alluvial.
US DOT	\$474,800	Safe Streets and Roads for All – Vision Zero Safety Action Plan.
US DOT	\$750,300	Reconnecting Communities - Parkway/SR99 Pedestrian Bridge.

Public Works Department

FY 2024 Budget – State Grants

Grant Type	2024 Proposed	Notes on Major Projects Included
State:		
TCC	\$20,019,600	Chinatown Urban Greening, Mariposa Plaza, SW Fresno Green Trails, MLK Community Park and Access Road, SCCCD Campus.
ATP	\$1,977,700	Traffic signals at McKinley/San Pablo, Blackstone/Webster, Palm/Dennett, Butler/Eighth, Orange/Lowe. Rectangular Rapid Flashing Beacons. Sidewalks at Barton and Florence, Kids Crossing Safe Routes to School South Fresno (Amador/Trinity, Church/Waldby).
AHSC/TRC	\$559,200	Blackstone/McKinley TOD Sidewalk Improvements.
Clean California	\$3,780,000	Clean California Cycle One Projects.
San Joaquin River Conservancy	\$16,146,200	River West Eaton Trail Extension and Traffic Signal at Audubon/Del Mar.

Public Works Department

FY 2024 Budget – Measure C Tier 1, TOD and New Tech

Grant Type	2024 Proposed	Notes on Major Projects Included
Measure C Tier 1 Regional Projects	\$18,358,500	Peach Avenue from Butler to Florence Veterans Boulevard completion Herndon Widening from Polk to Milburn
Measure C TOD	\$483,700	TOD Tower District at Van Ness & Olive Merced Street Reconnection Blackstone Smart Mobility (SR-180 to Pine Avenue)
Measure C New Technology Reserve	\$2,273,300	ITS Dynamic Downtown Phases 1 and 2 Next Gen ITS Center to Center

Public Works Department

FY 2024 Budget – Measure C Grade Separation Program

Grant Type	2024 Proposed
Measure C Grade Separation Program:	
Blackstone-McKinley Grade Separation Project	\$44,300,400

Notes

1. The project will continue through the final engineering design, utility relocation and right-of-way acquisitions in FY2024.
2. By completing right-of-way and utility work in FY2025, the project will be ready for full construction in FY2026.
3. Additional grants are being pursued to fully fund the construction phase.

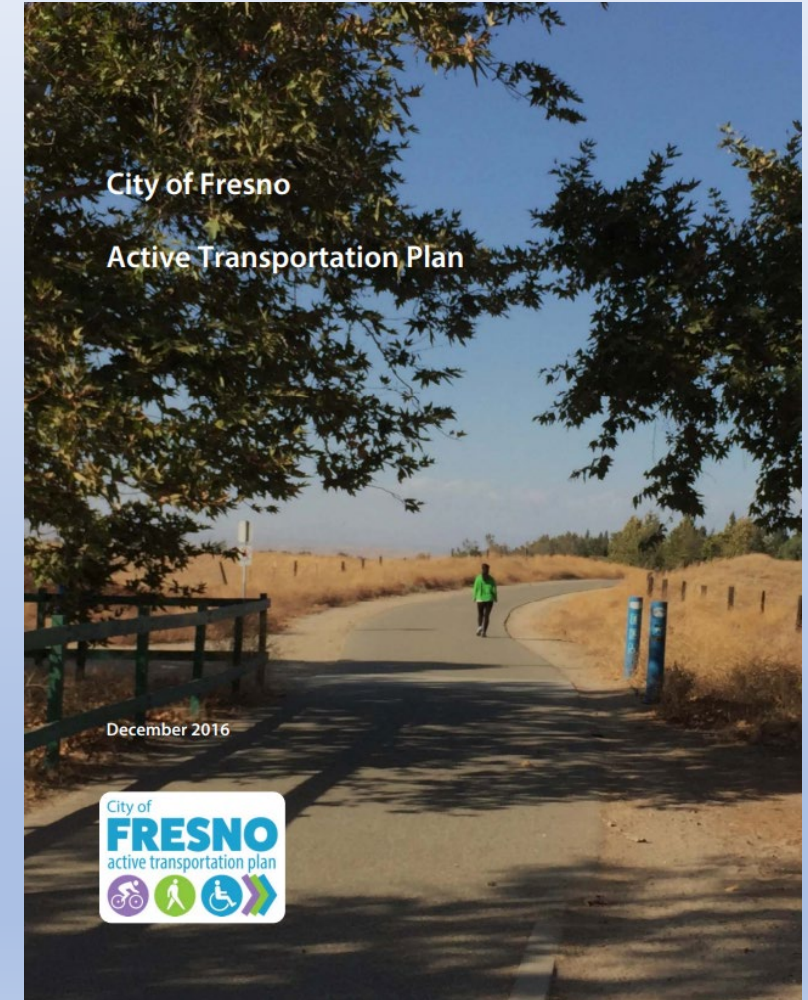


Public Works Department

Planning Updates and Community Outreach

Planning Updates with Significant Community Outreach Efforts

- Vision Zero Safety Action Plan
- Active Transportation Plan Update (Bicycle & Trail Master Plan)
- AB617 Truck Rerouting Study
- Urban Forest Management Plan
- Reconnecting Communities (Parkway Drive – Roeding Park Bridge)



Public Works Department

FY 2024 Budget – New Programs

Program Type	2024 Proposed
Alley Gate Program	\$25,000
Tower District Pressure Washing	\$284,800
New Pothole Crews	\$1,687,300
New Trail Crew	\$514,000
Additional Parks Mow Crew	\$1,352,000

- Notes**
1. The Alley Gate Program was transferred at Midyear FY2023 from the Department of Public Utilities.
 2. The Tower District Pressure Washing program will feature weekly litter removal, cleaning and pressure washing of Tower District sidewalks.
 3. Funding for two new pothole crews will come from \$1,508,500 in Measure C Street Maintenance funds and \$178,800 in ABX8 6 Gas Tax revenues.



QUESTIONS