

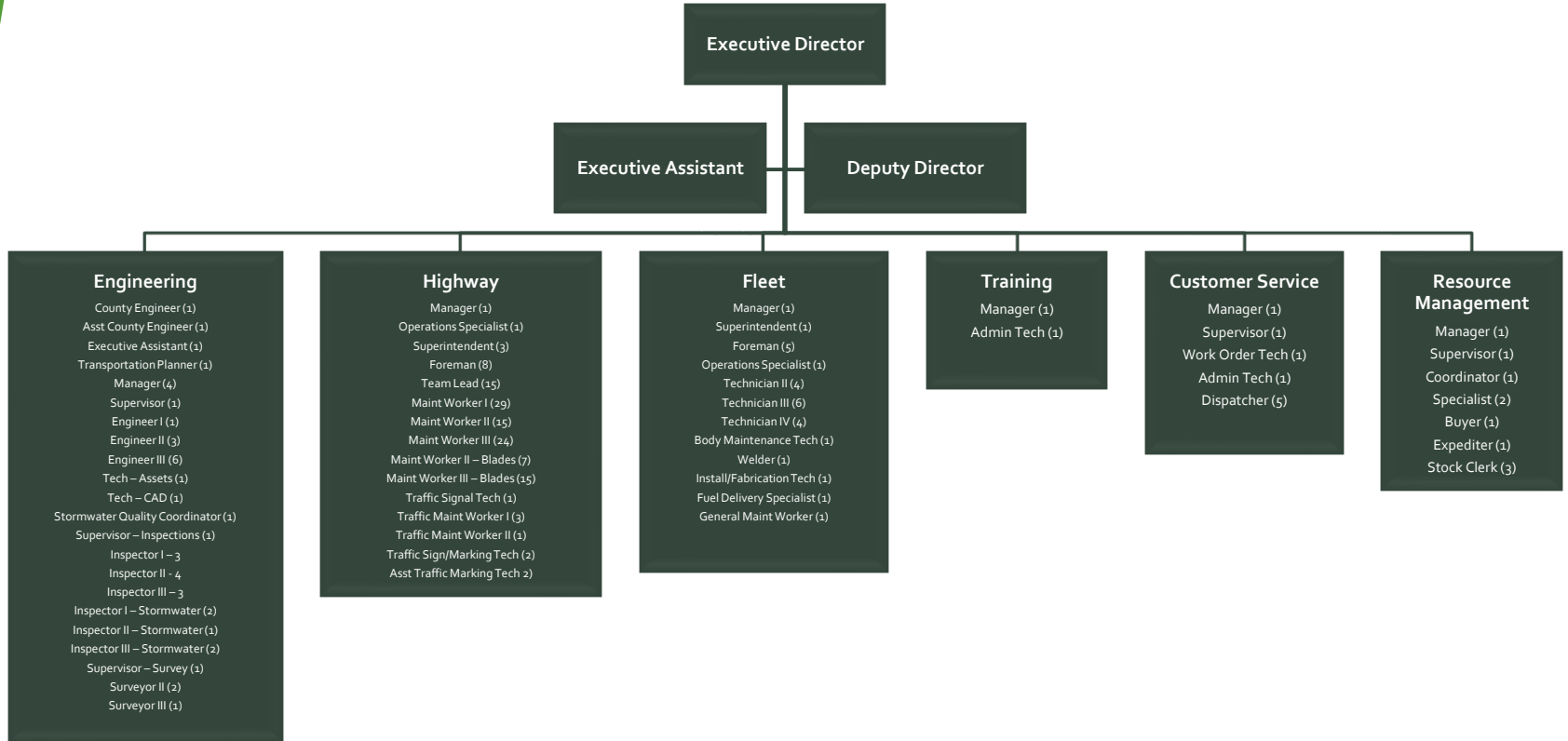


2022 Budget Presentation Department of Public Works

Kevin Mastin

October 21, 2021

Organization



Mandates/State Statutes Required

- Clean Water Act (1972)-El Paso County Municipal Separate Storm Sewer System (MS4) Permit
- Americans with Disabilities Act (ADA) and CFR35.105
- Colorado 811, SB 18-167, Underground Utility Locates
- Applicable State Statutes included in
 - Title 22
 - Title 24
 - Title 29
 - Title 30
 - Title 32
 - Title 34
 - Title 35
 - Title 37
 - Title 38
 - Title 42
 - Title 43



Strategic Plan Goals

- **Goal 1:** Maintain and promote a financially sustainable County government that is transparent and effective
 - Strategy C: Define and allocate ongoing funding streams designated for capital investment and operational needs
- **Goal 3:** Maintain and improve the County transportation system, facilities, infrastructure and technology
 - Strategy A: Provide a safe, sustainable, integrated and efficient multi-modal transportation infrastructure system to enhance the region's economy and quality of life



Operating Indicators

<u>Performance Metric (YTD through September)</u>	<u>Total</u>	<u>Target</u>
Total Lane Miles Graveled per Annual Plan	62	30
Total Lane Miles Overlayed per Annual Plan	43.61	54
Total Lane Miles Chip Sealed Per Annual Plan	71.66	67
Completed customer service requests for road and bridge service within 90 days	64.4%	90%
Lane Miles of Dust Abatement	110	160
Lane Miles of Striping Completed per Annual Plan	131.59	700
Number of Signs Upgraded per Annual Plan	341	1200
Readiness rate for critical fleet	90.43%	90%
Average fleet age (years)	7.32	7



Capital Projects

Project Title	Status	ECD	Funding Source	Cost	EPC Committed	EPC Obligated	EPC Shortfall
Calhan Bridge Replacement	Design	Spring 2022	EPC	Total \$3.6M	\$90k	\$90k	\$3.5M
MTCP Update	Planning	23-Dec	EPC	Total \$1.5M	\$0	\$0	\$1.5M
Charter Oak RR	Construction	22-Dec	CDOT / EPC	Total EPC \$14M \$1.9M	\$1.9M	\$1.9M	\$0
Ellicott Bridge Replacement	Design	Spring 2023	EPC	Total \$4.5M	\$370k	\$370k	\$4.1M
Rex/Meridian Intersection	Design	Fall 2023	EPC	Total \$6.8M	\$490k	\$490k	\$6.3M
Fountain Mesa/ Caballero	Construction	Fall 2022	EPC	Total \$3.2M	\$3.2M	\$3.2M	\$0
Struthers/Northgate Drainage	Design	Summer 2023	CDOT / EPC	Total EPC \$3.2M \$2.2M	\$400k	\$400k	\$1.8M
Doe Creek Drainage Improvements	Design	Fall 2022	EPC	Total \$500k	\$0	\$0	\$500k
Baptist/Rollercoaster/ Hodgen Intersection	RFP for Design Alternatives	Fall 2024	EPC	Total \$1M	\$20k	\$3k	\$980k
Janitell Bridge Repairs	Analysis	Spring 2023	EPC	Total \$2.5M	\$100k	\$100k	\$2.4M



Budgetary Highlights

- Challenges/Constraints:
 - Growth vs. Capacity vs. Funding/Staffing
 - Unfunded requirements: 811
 - Material prices are increasing / availability is decreasing



Budgetary Highlights

- Opportunities:
 - Finding alternatives/efficiencies to meet demands
 - Infrastructure attribute collection
 - American with Disabilities Act compliance assessment
 - 2022 Pavement Quality Index (PQI) data collection
 - Asset & fleet management software programs
 - Major transportation corridors plan update
 - PPRTA capital program extension



Budgetary Highlights

- Wins:

- LED lighting conversion - \$40k savings per year
- FirstNet conversion - \$40k savings per year
- FEMA Community Rating System (CRS) recertification
- Colorado Springs annexation IGA
- HB21-1095 Legislative Changes to Colorado 811 statute related to county Gravel Road Maintenance
- Changed hiring qualifications



Base Budget and Critical Needs

Description	<u>2020 Budget -</u>	<u>2020 On-going</u>	<u>2021 Budget -</u>	<u>2021 On-going</u>	<u>2022 Base</u>	<u>2022</u>	2022 PBB
	OAB	changes	OAB	changes	budget	Request/Critical Needs	
Road & Bridge	24,884,623	674,227	25,558,850	0	25,558,850	11,000,000	36,558,850
Engineering	2,385,918	363,720	2,749,638	(140,000)	3,609,638	2,394,371	6,004,009
Fleet	7,387,648	1,330,263	8,717,911	(1,100,000)	7,617,911	0	7,617,911

R & B

One-Time Road Funds

On-Going Road Funds

Engineering

Akers Pond Design - One-time allocation

Asset Management Personnel (3 FTEs)

Beaver Creek Drainage Basin Planning Study (DBPS) - One-time allocation

Engineering Division Personnel (4 FTEs & Outsourced Inspections)

Stormwater Maintenance Crew (4 FTEs in 2022)

Templeton Gap Drainage Basin Planning Study (DBPS) - One-time allocation

Traffic Count Plan - One-time allocation



Questions?

