Public Works

Mission Statement

- The Davis County Public Works Department is a hard working service minded organization that keeps the roads in Unincorporated Davis County in excellent condition, partners with the Cities in Davis County to protect the Citizens from serious flooding, and keeps the weeds in our County under control.

  We are mindful of the Public whom we serve and keep them informed as to what we are doing and when we will be doing it. We understand that a well-informed public is a public that appreciates what it is we are about.

Prior Year Inputs/Outputs

FTE (2024):

- 27 Full Time Employees
- 78 Pieces of Equipment including trucks, cars, trailers, excavators, dump trucks, bulldozer, water truck, pumps, lights, crack pot, tractors, mowers, compressors, ATV, rollers, paver, sweeper, fork lift…
- 27 channels totaling over 187 miles maintained.
- 25 Miles of road maintained
- 17 flood Control Permits issued so far. On path to issue over 25.
- Maintained 400+ Vehicles
- Mowed and sprayed all road sides, all detention basins, many channels and other various properties.
- Thousands of weed eating bugs released.
- Helped departments prepare for events, maintain facilities and complete necessary construction projects. (Cart Path, Health Department Parking Lot…)

Core Functions & Services

- Flood Control-Keeping the public safe through;
  - oversight of development within 100ft of the channels,
  - cleaning channels and culverts,
  - maintaining and upsizing infrastructure,
  - providing support during flood events, and
  - working with the cities and state to ensure proper flood plain mapping and other protections are in place so that residents are protected from flooding.
- Road Maintenance – Keeping the public safe through;
  - Snow Removal
  - Asphalt and shoulder maintenance
  - Traffic control and striping
  - Upgrading roads to meet modern safety standards
- Noxious Weed Control- Maintaining control of noxious weeds is important for the health of livestock, wildlife, native plants, and of human.
- County Support – Keeping other county functions moving forward through;
  - Vehicle maintenance and fuel supply
  - Construction support
  - Engineering support.

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Current Year Projected Outcomes

Flood Control- Permitting and oversight of all development within 100 feet of a designated channel. Maintained 187 miles of channel in 27 jurisdictional channels. This was another heavy runoff year for flood control. Crews were busy responding to blockages, erosion and flooding again this spring. Other maintenance throughout the year includes debris removal throughout all channels and culverts, dredging, erosion prevention, erosion repair, Hooper Draw Channel Repair Project, permitting for Holmes Creek(Mosquito Abatement and Kays Creek Erosion Repair should wrap up soon. All debris and sediment Basins have been dredged, some multiple times. We have been working with UDOT on the construction of Phase II of West Davis Corridor, UDOT Double Track and the I-15 expansion project. Duel Creek Piping is planned for later this year.

Roads- We reconstructed 3200 W & Love Lane, maintained Rd signs, shouldered rural county roads, maintained road side drainage, crack seal, restripe roads, road base study for future projects and provided timely snow removal to all county roads. This winter was also busy winter with many storms requiring snow removal day and night.

Weeds – Mapped, sprayed and mowed all noxious weeds on county property. Sprayed, mowed and maintained all county road sides, channel banks, access ways, detention basins, jurisdictional trails, and randomly owned county properties that require maintenance. Bugs were collected and released throughout the county to eat several different types of noxious weeds. Assistance was given to the state on both Antelope and Freemont Islands with spraying weeds. We assisted the forest services with noxious weed awareness and prevention on forest properties. Partnerships have been maintained with the Davis County Conservation District.

Vehicle Maintenance - Maintained 400+ vehicles, construction equipment, trailers, mowers, ATVs, hand tools, pumps, generators, and the fuel system. This was all done at high level of service keeping schedules and budgets in mind.

Fleet Management –Fleet management has been successful at increasing the resale of many vehicles at auction, created a plan for a dedicated vehicle replacement fund. Many efficiency’s and policy recommendations have been created and shared with leadership. We are looking forward to collaboration with leadership to develop efficient and sustainable life cycle practices.

Publics Works Crews helped build new cart paths at Davis Park, assisted the health department with Earth work and grading for the parking lot and removal of an old concrete road on the Health Department Property. We provided cleanup and maintenance at the Davis County Shooting Range and have provided construction support and maintenance at various other locations in the county as needed.

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Next Year Budget Initiatives

Public Works-The main Budget requests are putting a culvert in 1,200 feet of the Duel Creek along Pages Lane (PH2), a culvert replacement on Holmes Creek at 2050 E, piping a section of Sugar Drain, and a cooperative project with West Point piping a section of the 700 S Drain. For equipment and vehicles we are asking for a Transport Tractor (This was asked for out of account 25 the last two years), two ½ ton trucks (per fleet recommendation), a skid steer and a pup trailer that will work with the new dump trucks. Requests from this budget will be slightly less than last year.

B Roads- Budget requests are to rebuild Glovers Ln. (Contract), rebuild West Gentile St (in-house), Public Works Driveway (Contract) and 2700 S (Contract). This year the only equipment we are requesting is a new dump truck. With the number of projects requested this year you will see an increase from last year in expense.

Roads - Budget requests are for typical supplies required to mow spray and shoulder roads and access ways. We are requesting a new quarter ton and three quarter ton truck as well. Request this year are very similar to last year.

Vehicle Maintenance – Budget requests are for typical supplies required to service and maintain the entire county fleet. Equipment Requests this year are for a new TPMS Programmer, AC Machine and PortaCool Upgrades. Request this year are similar to last year.

Future Challenges

Future challenges for Publics Works include inflation and price fluctuation, permitting challenges and changing weather patterns. We are hoping for some stabilization and consistency in these areas in the next couple years.

	Account Description	2024 Budget	Proposed Budget	Variance	%	Notes
Revenue	CURRENT PROPERTY TAX	($4,041,118.00)	($4,114,545.00)	($73,427.00)	1.82%	
	REGISTERED PERSONAL	($250,000.00)	($250,000.00)	$0.00	0.00%	
	PRIOR YEARS TAXES	($55,000.00)	($55,000.00)	$0.00	0.00%	
	PENALTY/INTEREST	$0.00	$0.00	$0.00	0.00%	
	A&C PENALTY/INTEREST	($30,000.00)	($30,000.00)	$0.00	0.00%	
	LABOR REVENUE	$0.00	$0.00	$0.00	0.00%	
	FEDERAL GRANTS	$0.00	$0.00	$0.00	0.00%	
	INTEREST EARNINGS	($307,000.00)	($307,000.00)	$0.00	0.00%	
	SALE OF FIXED ASSETS	$0.00	$0.00	$0.00	0.00%	
	TRANSFER IN	($141,297.00)	($99,550.00)	$41,747.00	-29.55%	
	USE OF FUND BALANCE	$0.00	$0.00	$0.00	0.00%	
	SUNDRY REVENUE	($10,000.00)	($10,000.00)	$0.00	0.00%	
	Sub Total	**($4,834,415.00)**	**($4,866,095.00)**	**($31,680.00)**	**0.66%**	
Personnel	PAYROLL	$1,659,237.21	$1,812,167.07	$152,929.86	9.22%	
	TRAVEL PAY	$0.00	$0.00	$0.00	0.00%	
	UNIFORM ALLOWANCE	$5,781.36	$8,641.44	$2,860.08	49.47%	
	TAXABLE INCENTIVES	$0.00	$0.00	$0.00	0.00%	
	OVERTIME	$20,400.00	$21,500.00	$1,100.00	5.39%	
	PAYROLL TRANSFER	($750,000.00)	$0.00	$750,000.00	-100.00%	
	BENEFITS	$0.00	$0.00	$0.00	0.00%	
	PAYROLL TAXES	$129,580.62	$141,433.05	$11,852.43	9.15%	
	WORKERS COMP	$25,242.63	$28,419.67	$3,177.04	12.59%	
	INSURANCE	$452,829.23	$452,796.18	($33.05)	-0.01%	
	RETIREMENT	$354,271.35	$349,206.74	($5,064.61)	-1.43%	
	COMMUNICATIONS ALLOW	$8,159.32	$6,479.46	($1,679.86)	-20.59%	
	Sub Total	**$1,905,501.72**	**$2,820,643.61**	**$915,141.89**	**48.03%**	
Operations	SUBS & MEMBERSHIPS	$2,500.00	$2,500.00	$0.00	0.00%	
	PUBLIC NOTICES	$1,500.00	$1,500.00	$0.00	0.00%	
	OPERATING SUPPLIES	$500.00	$500.00	$0.00	0.00%	
	LICENSE & FEES	$1,500.00	$1,500.00	$0.00	0.00%	
	EMPLOYEE AWARDS	$1,500.00	$1,500.00	$0.00	0.00%	
	UNIFORMS/LINENS	$2,000.00	$2,000.00	$0.00	0.00%	
	REPAIR OTHER	$25,000.00	$25,000.00	$0.00	0.00%	
	MISC SUPPLIES	$12,000.00	$12,000.00	$0.00	0.00%	
	RENT (EQUIPMENT)	$1,000.00	$1,000.00	$0.00	0.00%	
	COMPUTER EQUIP	$12,050.00	$8,450.00	($3,600.00)	-29.88%	
	EQUIPMENT	$0.00	$18,991.00	$18,991.00	#DIV/0!	
	SOFTWARE	$1,800.00	$0.00	($1,800.00)	-100.00%	
	EXPENSE REDUCTIONS	$0.00	$0.00	$0.00	0.00%	
	OFFICE SUPPLIES	$4,000.00	$4,000.00	$0.00	0.00%	
	TRAVEL/EDUC& TRNG	$5,242.00	$5,242.00	$0.00	0.00%	
	EDUCATION & TRAINING	$2,170.00	$2,170.00	$0.00	0.00%	
	SERVICE CONTRACTS	$2,220.00	$4,699.00	$2,479.00	111.67%	
	MISC SERVICES	$20,000.00	$20,000.00	$0.00	0.00%	
	SOFTWARE MAINTENANCE	$0.00	$0.00	$0.00	0.00%	
	SOFTWARE SUBSCRIPTION	$0.00	$0.00	$0.00	0.00%	
	PROF & TECH	$120,000.00	$120,000.00	$0.00	0.00%	
	FLOOD CHANNEL MAINT & REPAIRS	$35,000.00	$35,000.00	$0.00	0.00%	
	EQUIP REP/CONTRACTS	$100.00	$100.00	$0.00	0.00%	
	BLDG & GRND MAINT	$12,500.00	$12,500.00	$0.00	0.00%	
	TELEPHONE	$550.00	$550.00	$0.00	0.00%	
	VEHICLE SERVICE	$3,000.00	$15,000.00	$12,000.00	400.00%	
	GASOLINE	$40,000.00	$30,000.00	($10,000.00)	-25.00%	
	OVER/SHORT	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**$306,132.00**	**$324,202.00**	**$18,070.00**	**5.90%**	
Allocations	TRANSFER TO FUND BALANCE	$0.00	$0.00	$0.00	0.00%	
	TRANSFER OUT	$2,151,825.00	$2,147,663.00	($4,162.00)	-0.19%	
	TELEPHONE ALLOCATION	$7,213.68	$8,441.86	$1,228.18	17.03%	
	EMAIL ALLOCATION	$2,888.64	$3,240.00	$351.36	12.16%	
	SECURITY CAMERA ALLOCATION	$1,568.00	$1,303.00	($265.00)	-16.90%	
	INSURANCE ALLOCATION	$28,466.00	$37,251.00	$8,785.00	30.86%	
	WATER ALLOCATION	$0.00	$6,700.00	$6,700.00	#DIV/0!	
	GAS ALLOCATION	$0.00	$8,300.00	$8,300.00	#DIV/0!	
	ELECTRICITY ALLOCATION	$0.00	$16,000.00	$16,000.00	#DIV/0!	
	CONTRACT ALLOCATION	$0.00	$23,699.24	$23,699.24	#DIV/0!	
	MAINTENANCE ALLOCATION	$143,283.66	$88,584.42	($54,699.24)	-38.18%	
	BUDGET ADJUSTMENTS	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**$2,335,244.98**	**$2,341,182.52**	**$5,937.54**	**0.25%**	
Capital	LAND	$0.00	$0.00	$0.00	0.00%	
	BLDG IMPROVEMENTS	$0.00	$0.00	$0.00	0.00%	
	EQUIPMENT	$26,343.48	$171,542.00	$145,198.52	551.17%	
	COMPUTER EQUIPMENT	$0.00	$0.00	$0.00	0.00%	
	VEHICLES	$0.00	$284,276.00	$284,276.00	#DIV/0!	
	CONSTR CAUSEWAY	$0.00	$0.00	$0.00	0.00%	
	MISC FLOOD COST	$0.00	$0.00	$0.00	0.00%	
	FLOOD PROJECTS	$3,633,650.00	$1,969,000.00	($1,664,650.00)	-45.81%	
	SHEP CREEK US 89	$0.00	$0.00	$0.00	0.00%	
	HOLMES CREEK	$0.00	$0.00	$0.00	0.00%	
	MILL CREEK	$0.00	$0.00	$0.00	0.00%	
	DSB RECONSTRUCTION	$0.00	$0.00	$0.00	0.00%	
	CLINTON DRAIN	$0.00	$0.00	$0.00	0.00%	
	STONE CREEK	$0.00	$0.00	$0.00	0.00%	
	650 W & CLARK LN	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**$3,659,993.48**	**$2,424,818.00**	**($1,235,175.48)**	**-33.75%**	

	Account Description	2024 Budget	Proposed Budget	Variance	%	Notes
Revenue	ST AUTO REGISTRATION	($1,400,000.00)	($1,400,000.00)	$0.00	0.00%	
	CAUSEWAY USER FEE	($250,000.00)	($275,000.00)	($25,000.00)	10.00%	
	INTEREST EARNINGS	($203,000.00)	($203,000.00)	$0.00	0.00%	
	SALE OF FIXED ASSETS	$0.00	$0.00	$0.00	0.00%	
	TRANSFER IN	($400,000.00)	($400,000.00)	$0.00	0.00%	
	USE OF FUND BALANCE	$0.00	$0.00	$0.00	0.00%	
	CONTRIBUTION-PRIVATE	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**($2,253,000.00)**	**($2,278,000.00)**	**($25,000.00)**	**1.11%**	
Personnel	PAYROLL TRANSFER	$463,500.00	$0.00	($463,500.00)	-100.00%	
	Sub Total	**$463,500.00**	**$0.00**	**($463,500.00)**	**-100.00%**	
Operations	PUBLIC NOTICES	$800.00	$800.00	$0.00	0.00%	
	FOOD BUSINESS	$300.00	$300.00	$0.00	0.00%	
	DONATIONS	$0.00	$0.00	$0.00	0.00%	
	MISC SUPPLIES	$40,000.00	$40,000.00	$0.00	0.00%	
	EQUIPMENT	$0.00	$0.00	$0.00	0.00%	
	TRAVEL/EDUC& TRNG	$3,600.00	$3,600.00	$0.00	0.00%	
	EDUCATION & TRAINING	$2,600.00	$3,770.00	$1,170.00	45.00%	
	MISC SERVICES	$120,592.23	$0.00	($120,592.23)	-100.00%	
	PROF & TECH	$63,000.00	$83,000.00	$20,000.00	31.75%	
	ROAD REPAIR & MAINT	$178,439.00	$125,857.00	($52,582.00)	-29.47%	
	UTILITIES	$2,500.00	$2,500.00	$0.00	0.00%	
	VEHICLE SERVICE	$40,000.00	$50,000.00	$10,000.00	25.00%	
	GASOLINE	$40,000.00	$30,000.00	($10,000.00)	-25.00%	
	OVER/SHORT	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**$491,831.23**	**$339,827.00**	**($152,004.23)**	**-30.91%**	
Allocat	TRANSFER TO FUND BALANCE	$0.00	$0.00	$0.00	0.00%	
	TRANSFER OUT	$25,000.00	$25,000.00	$0.00	0.00%	
	INSURANCE ALLOCATION	$3,453.00	$581.00	($2,872.00)	-83.17%	
	Sub Total	**$28,453.00**	**$25,581.00**	**($2,872.00)**	**-10.09%**	
Capital	BLDG IMPROVEMENTS	$0.00	$0.00	$0.00	0.00%	
	EQUIPMENT	$408,163.35	$0.00	($408,163.35)	-100.00%	
	VEHICLES	$0.00	$234,085.95	$234,085.95	#DIV/0!	
	PW CAPITAL PROJECTS	$377,000.00	$1,842,000.00	$1,465,000.00	388.59%	
	Sub Total	**$785,163.35**	**$2,076,085.95**	**$1,290,922.60**	**164.41%**	

	Account Description	2024 Budget	Proposed Budget	Variance	%	Notes
Revi	TRANSFER IN	($25,000.00)	($25,000.00)	$0.00	0.00%	
	SUNDRY REVENUE	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**($25,000.00)**	**($25,000.00)**	**$0.00**	**0.00%**	
Personnel	PAYROLL TRANSFER	$286,500.00	$300,000.00	$13,500.00	4.71%	Estimated wage increase.
	Sub Total	**$286,500.00**	**$300,000.00**	**$13,500.00**	**4.71%**	
Operations	SUBS & MEMBERSHIPS	$150.00	$150.00	$0.00	0.00%	
	FOOD PURCHASE	$500.00	$500.00	$0.00	0.00%	
	OPERATING SUPPLIES	$1,000.00	$1,000.00	$0.00	0.00%	
	LICENSE & FEES	$600.00	$600.00	$0.00	0.00%	
	FOOD BUSINESS	$0.00	$0.00	$0.00	0.00%	
	EMPLOYEE AWARDS	$600.00	$600.00	$0.00	0.00%	
	UNIFORMS/LINENS	$3,000.00	$3,000.00	$0.00	0.00%	
	INSURANCE	$0.00	$0.00	$0.00	0.00%	
	MISC SUPPLIES	$8,000.00	$8,000.00	$0.00	0.00%	
	COMPUTER EQUIP	$0.00	$0.00	$0.00	0.00%	
	EQUIPMENT	$0.00	$0.00	$0.00	0.00%	
	SOFTWARE	$0.00	$0.00	$0.00	0.00%	
	EXPENSE REDUCTIONS	$0.00	$0.00	$0.00	0.00%	
	OFFICE SUPPLIES	$500.00	$600.00	$100.00	20.00%	Inflation
	TRAVEL/EDUC& TRNG	$3,000.00	$3,000.00	$0.00	0.00%	
	MILEAGE/LOCAL TRAVEL	$1,000.00	$1,000.00	$0.00	0.00%	
	EDUCATION & TRAINING	$0.00	$0.00	$0.00	0.00%	
	MISC SERVICES	$2,000.00	$2,000.00	$0.00	0.00%	
	SOFTWARE MAINTENANCE	$0.00	$0.00	$0.00	0.00%	
	SOFTWARE SUBSCRIPTION	$0.00	$0.00	$0.00	0.00%	
	BLDG & GRND MAINT	$0.00	$0.00	$0.00	0.00%	
	UTILITIES	$1,000.00	$1,000.00	$0.00	0.00%	
	TELEPHONE	$5,500.00	$5,500.00	$0.00	0.00%	
	VEHICLE SERVICE	$30,000.00	$30,000.00	$0.00	0.00%	
	GASOLINE	$40,000.00	$40,000.00	$0.00	0.00%	
	WEED SUPPLIES	$20,000.00	$20,000.00	$0.00	0.00%	
	Sub Total	**$116,850.00**	**$116,950.00**	**$100.00**	**0.09%**	
Alloca	TRANSFER OUT	$25,000.00	$25,000.00	$0.00	0.00%	
	TELEPHONE ALLOCATION	$0.00	$0.00	$0.00	0.00%	
	INSURANCE ALLOCATION	$90.00	$528.00	$438.00	486.67%	
	Sub Total	**$25,090.00**	**$25,528.00**	**$438.00**	**1.75%**	
Capital	BLDG IMPROVEMENTS	$0.00	$0.00	$0.00	0.00%	
	EQUIPMENT	$0.00	$0.00	$0.00	0.00%	
	COMPUTER EQUIPMENT	$0.00	$0.00	$0.00	0.00%	
	VEHICLES	$0.00	$0.00	$0.00	0.00%	
	Sub Total	**$0.00**	**$0.00**	**$0.00**	**0.00%**	