#### **General Governmental Debt**

OVERVIEW & CAPACITY SCENARIOS

July 6, 2021

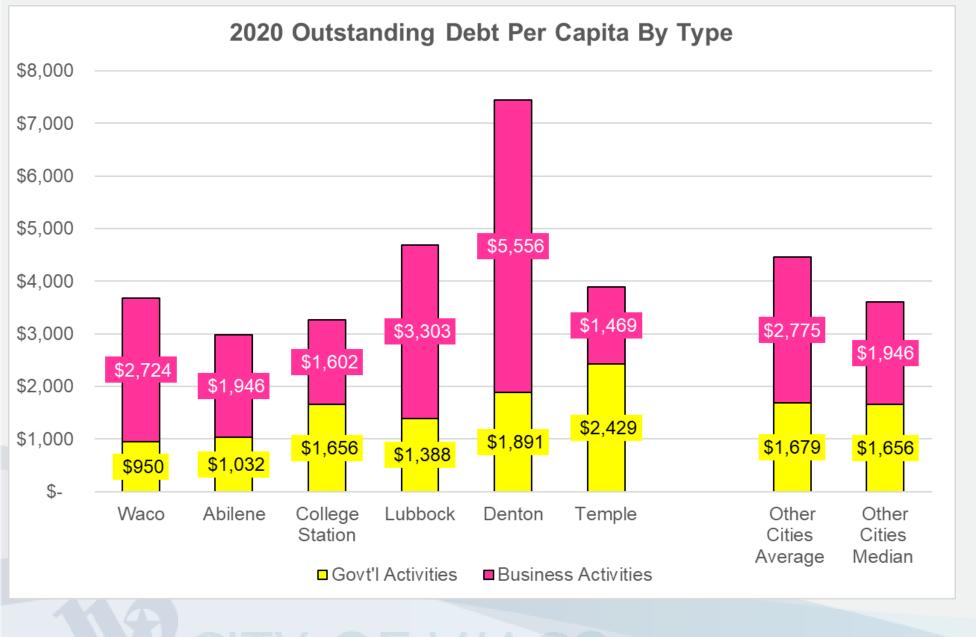


### **Key Concepts**

- "Governmental Debt"
  - Non-Utilities (Water, Wastewater, Solid Waste, Drainage)
  - Streets, Sidewalks, Signals, Parks, Facilities, Fire, Police
    - \$1.8B replacement value (\$72M annually) excluding Parks and Facilities
- Tax Rate
  - M&O/O&M: Supports Operations and Maintenance in General Fund
  - Debt/I&S: Required to pay debt service on bonds previously issued
- Tax Revenue
  - Operations: Value /100 X Rate X Collections % = Revenue
  - Debt: Rate= (Total Debt Service-Self Supporting Debt)/((Value/100) X Collections %)
    - Debt rate calculation is "solve for Rate" algebra
- Long Range CIPs subject to <u>annual</u> Debt Capacity/Debt Rate calculation

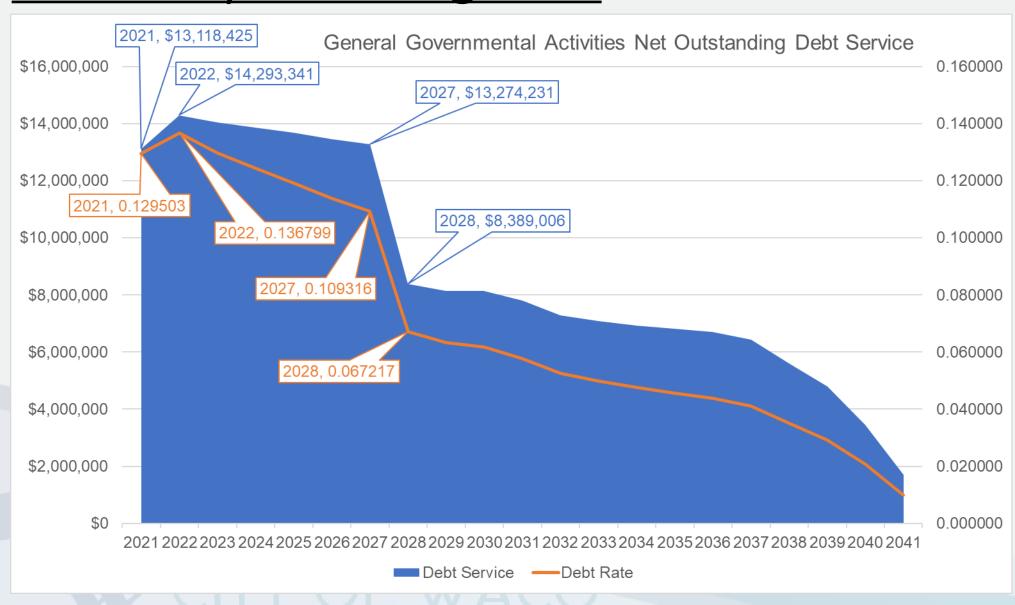
#### Overview of Waco's Governmental Debt





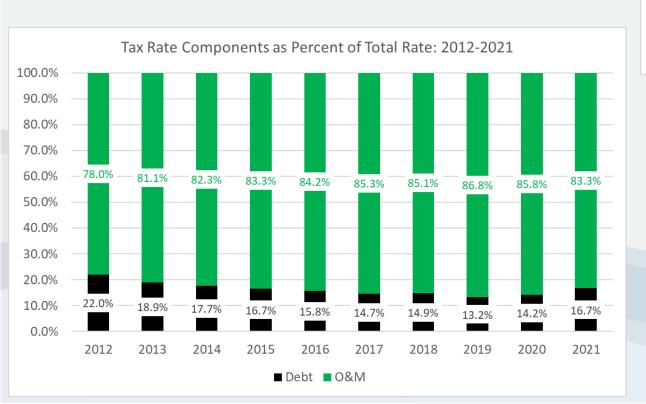
- Outstanding Governmental Debt: \$134 million (\$235m avg.)
- Per Capita: \$950 (\$1,679 avg.)
- 26% of outstanding debt (38% avg.)

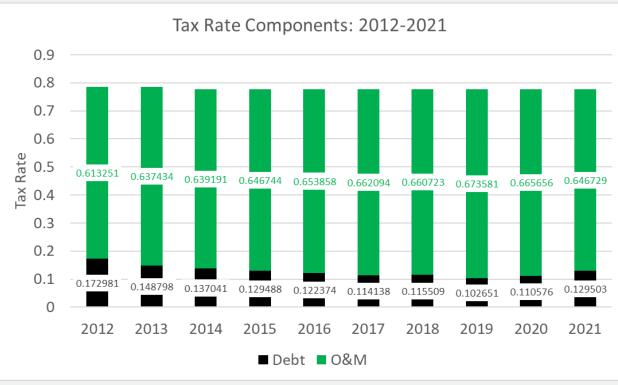
## **Annual Payment Obligations**



#### **Rate History**

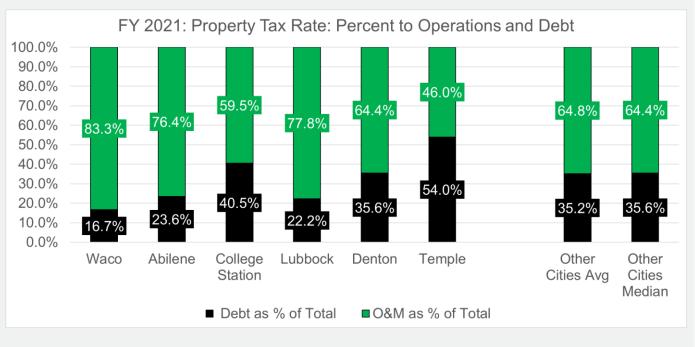
At top right, a ten year history of the components of the total tax rate. At bottom left, the same data expressed as a percent of the total rate.

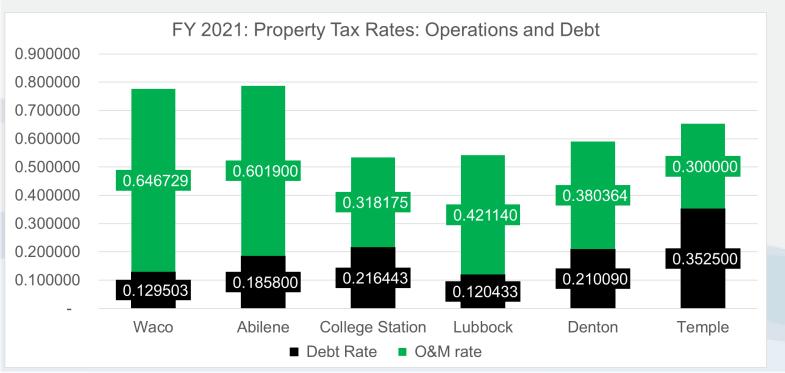




#### **Rate Comparisons**

Waco's current debt rate of .129503 is 16.7% of the total tax rate, less than half the average of these cities.

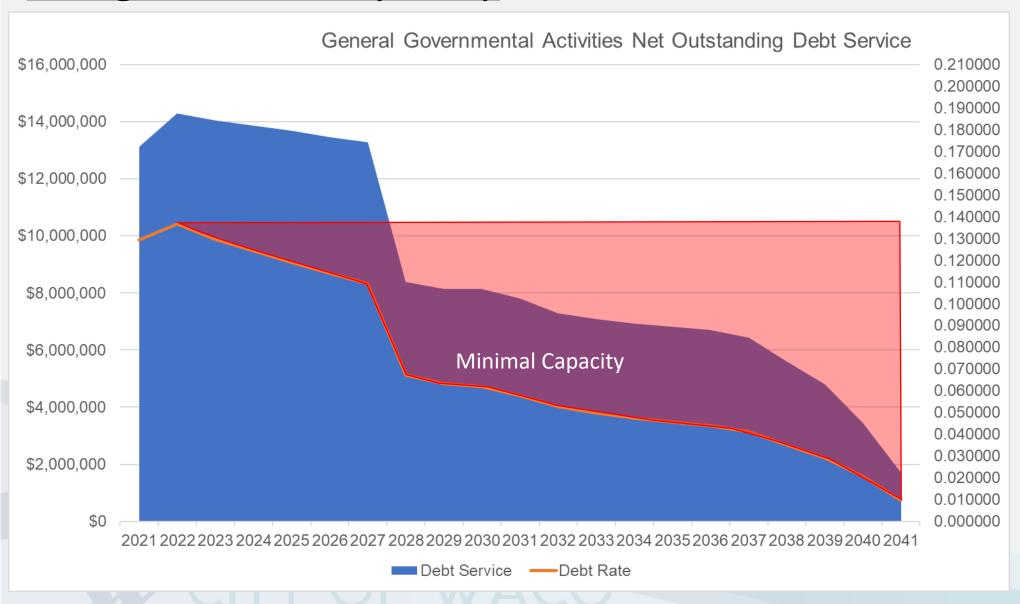




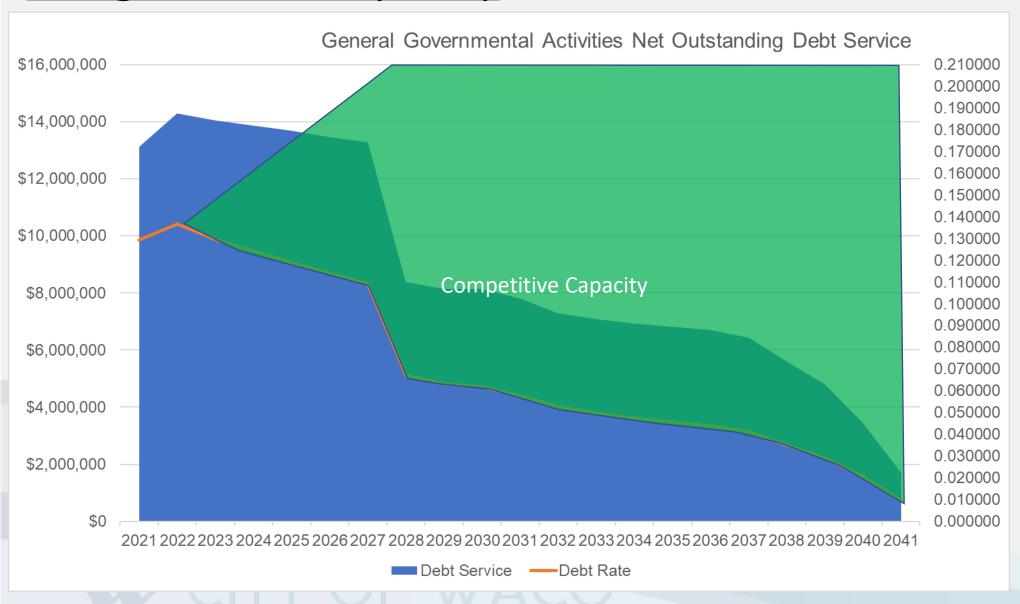
# **Capacity Scenarios**

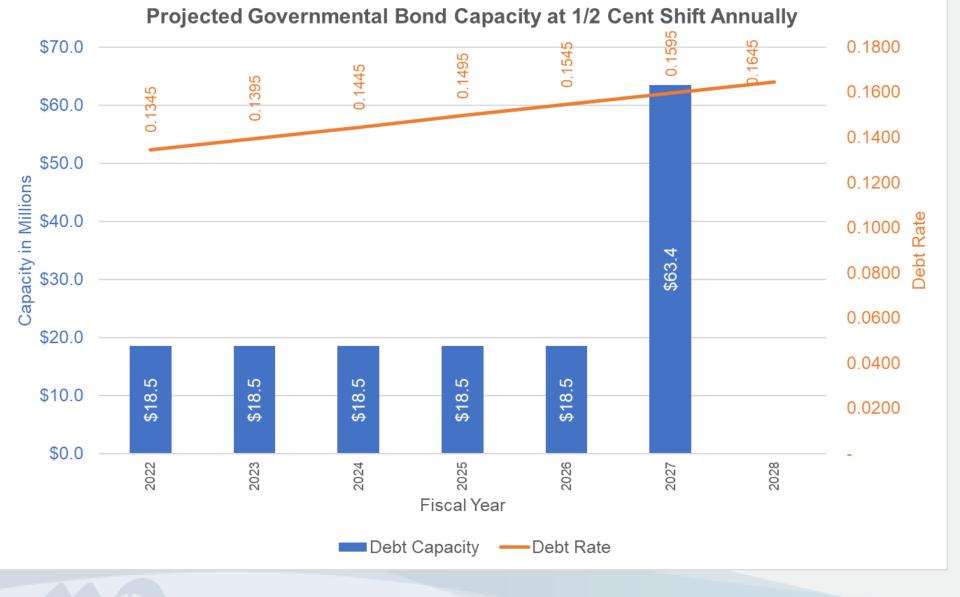


# **Obligations & Capacity**

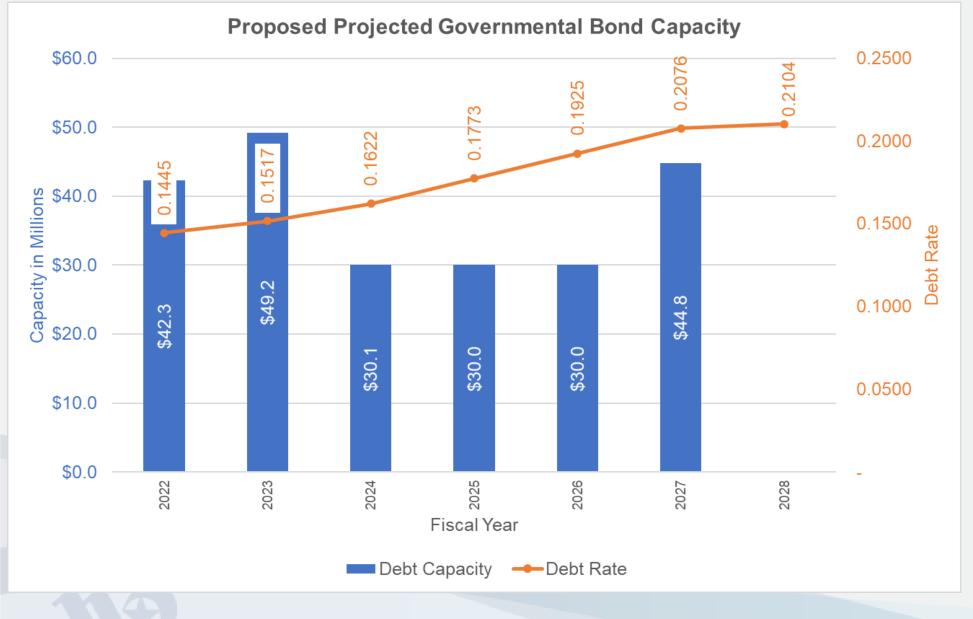


## **Obligations & Capacity**





- Total of \$156 million over 6 years
- 41% of Total in year 6
- 24% in first 2 years.
- Holds total rate to current .776232
- Shifts half a penny from O&M rate to debt rate
- Total shift to debt: 3.5 cents.
- 2028 debt rate as % of total rate: 21% (16.7% currently)



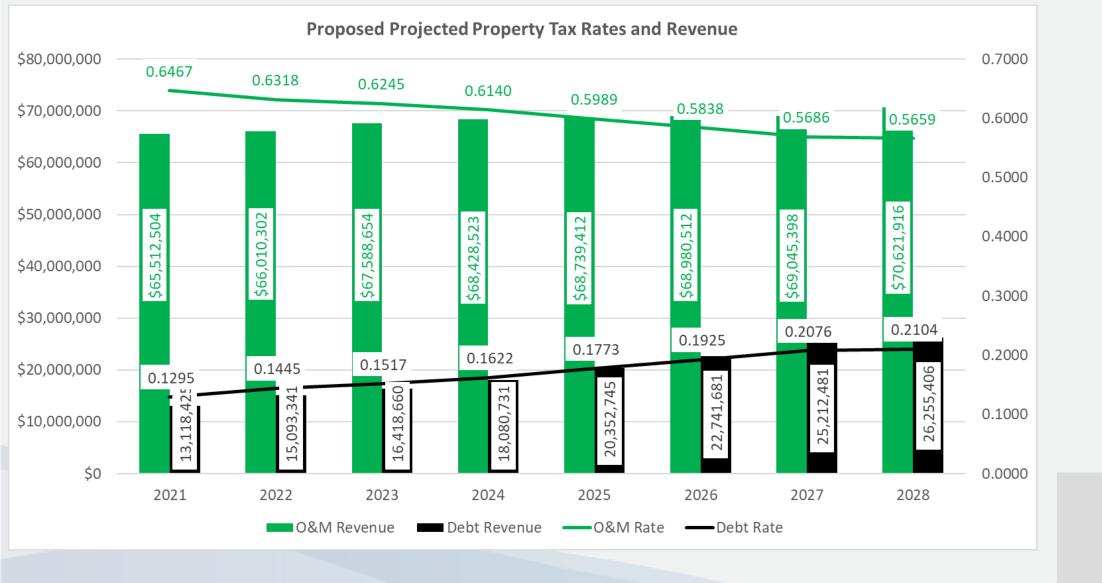
- Total of \$226 million over 6 years
- 40% in first 2 years.
- Holds total rate to current .776232
- Shifts average of 1.2 cents annually from O&M rate to debt rate
- Total shift to debt: 8.1 cents
- 2028 debt rate as % of total rate: 27% (16.7% currently)

				<i>Prin</i> Term Rate	\$ 42,340,000 20 3.50%	\$	49,185,000 20 4.00%	\$ 30,050,000 20 4.50%	\$ 30,045,000 20 5.00%	\$ 30,035,000 20 5.00%	\$ 44,825,000 20 5.00%	
				Nate	3.30 %		4.00 %	4.30 //	3.00 %	3.00 /6	3.00 %	
Tax	Fiscal	FORECASTED	TAV		Feb 2022	F	Feb 2023	March 2024	March 2025	March 2026	March 2027	TOTAL
Year	Year	TAV	GROWTH		\$ 42,340,000	\$	49,185,000	\$ 30,050,000	\$ 30,045,000	\$ 30,035,000	\$ 44,825,000	\$ 226,480,000
2022	2023	\$11,043,310,530	3.6%		2,925,979							2,925,979
2023	2024	\$11,372,209,144	3.0%		1,548,650		3,619,100					5,167,750
2024	2025	\$11,711,750,189	3.0%		1,545,150		3,619,100	2,310,000				7,474,251
2025	2026	\$12,057,474,051	3.0%		1,541,650		3,619,100	2,310,000	2,411,000			9,881,750
2026	2027	\$12,390,804,797	2.8%		1,538,150		3,619,100	2,310,000	2,411,000	2,410,000		12,288,250
2027	2028	\$12,735,160,639	2.8%		3,519,300		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,866,400
2028	2029	\$13,081,739,527	2.7%		3,518,788		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,865,888
2029	2030	\$13,430,570,947	2.7%		3,515,650		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,862,750
2030	2031	\$13,781,683,298	2.6%		3,514,800		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,861,900
2031	2032	\$14,135,103,747	2.6%		3,516,063		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,863,163
2032	2033	\$14,490,858,074	2.5%		3,519,263		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,866,363
2033	2034	\$14,848,970,506	2.5%		3,514,400		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,861,500
2034	2035	\$15,209,463,542	2.4%		3,516,388		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,863,488
2035	2036	\$15,572,357,754	2.4%		3,515,050		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,862,150
2036	2037	\$15,937,671,589	2.3%		3,515,300		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,862,400
2037	2038	\$16,305,421,147	2.3%		3,516,963		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,864,063
2038	2039	\$16,675,619,942	2.3%		3,514,950		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,862,050
2039	2040	\$17,048,278,653	2.2%		3,519,088		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,866,188
2040	2041	\$17,423,404,852	2.2%		3,514,288		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,861,388
2041	2042	\$17,801,002,713	2.2%		3,515,463		3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	17,862,563
2042	2043	\$18,181,072,707	2.1%				3,619,100	2,310,000	2,411,000	2,410,000	3,597,000	14,347,100
2043	2044	\$18,563,611,266	2.1%					2,310,000	2,411,000	2,410,000	3,597,000	10,728,000
2044	2045	\$18,948,610,431	2.1%							2,410,000	3,597,000	6,007,000
2045	2046	\$19,336,057,472	2.0%								3,597,000	3,597,000



# **Revenue Implications**







### Summary

- Waco's governmental debt per capita and percent of the tax rate dedicated to debt are low compared to comparable cities.
- Council's strategic efforts in economic development, infrastructure utility funding, coupled with conservative financial management during COVID have positioned the City to enhance Waco's governmental infrastructure investment.
- The steep decline in debt service in 2027 provides an opportunity to shift capacity to the intervening years.
- The proposed plan projects ¼ Billion in governmental bond capacity through 2027, \$92 million in the next two years.