



City of Denton Capital Budget Review

City Council Work Session
June 28, 2022

ID 22-246, June 28, 2022



Agenda

- FY 2022-23 Capital Budget Development Process
- Preliminary 5-Year CIP & Capital Budget
 - Utility Funds
 - Electric, Water, Wastewater, Solid Waste
 - General Government Funds
 - Update of Previous Bond Programs
 - Facilities, Airport, Technology Services, Fleet, Streets, Traffic, Parks & Recreation, Capital Projects/Engineering
- Preliminary Debt Rates
- Potential Future Bond Election Projects
- Upcoming Dates

FY 2022-23 Capital Budget Development Process

Date	Action
December	CIP Budget Kickoff
January	Finance meetings with departments to review CIP process.
February	Finance reviewed the project submissions.
March/April	Interdepartmental meetings to review projects across departments. Budget staff prepared draft CIP budget document
May/June	Draft CIP budget document presented to CMO and Executive Staff containing all projects, recommended funding sources, and project status.
June/July	PUB / Council Workshops
August	Council Workshop
September	City Council adopts Annual Program of Services, First Year of CIP, tax rate, approves utility rates

FY 2022-23 Preliminary Capital Budget Book

Why develop a budget book?

- The adopted FY 2021-22 capital budget totals \$672 million dollars and includes 19 functional areas/departments.
- The book provides a reference resource for staff and the public to understand the projects within the adopted budget.
- It provides a focus point for collaboration.
- Capital plan ties to council priorities and all other recently completed plans.

Ongoing Development

- The book is continuing to develop with on-ongoing department collaboration and integration with the operating budgets.
- Finance staff continues to work on the final formatting (project photos, etc.).
- Preliminary funding sources may change as operating budgets are finalized.
- Final draft of the capital budget will be provided during the August 6, 2022 budget workshop.

FY 2022-23 Preliminary Capital Budget Book

Structure

- ***Introductory Information (Pages 2 – 11)***
- ***Summary Pages (Pages 14 – 19)***
 - 2022-23 Preliminary Capital Budget Summary
 - Utilities
 - General Government
 - 2019 Bond Program Timeline
 - Future Bond Election Projects
- ***Department Pages (Pages 20 – 167)***
 - A summary of project expenditures and revenue sources by category.
 - A breakdown of projects with each project's 5-year budget forecast.
 - Individual project details.



Utility / Enterprise Summary

5-Year CIP Expenditure & Funding

Utility/Enterprise Fund Summary - CIP Book (Page 17)

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Electric	\$ 81,723	\$ 54,384	\$ 33,895	\$ 41,500	\$ 23,861	\$ 235,363
Water	54,031	47,230	57,300	37,851	26,953	223,365
Wastewater	68,343	72,327	40,948	33,310	23,856	238,784
Solid Waste	23,235	8,810	6,450	9,732	4,500	52,727
Airport	2,220	-	-	-	-	2,220
Total Preliminary Projects	\$ 229,552	\$ 182,752	\$ 138,592	\$ 122,394	\$ 79,170	\$ 752,459
Certificates of Obligation	\$ 165,817	\$ 153,496	\$ 105,265	\$ 90,232	\$ 52,533	\$ 567,343
Revenue Funded Capital	21,805	20,166	21,971	17,853	18,635	100,430
Cost Participation	31,248	2,650	5,600	7,650	1,220	48,368
Impact Fee Funding	3,750	250	250	250	250	4,750
Vehicle Replacement Fund	6,932	6,189	5,507	6,409	6,531	31,568
Total Funding	\$ 229,552	\$ 182,752	\$ 138,592	\$ 122,394	\$ 79,170	\$ 752,459



Electric

Electric – FY 2022-23 Capital Budget

Electric Projects - CIP Book (Page 21)

FY 2022-23 new capital appropriations total \$81.72 million. Staff is projecting a 2023 CO debt issuance of \$74.96 million, a transfer of \$1.15 million from operating, and \$4.4 million in cost participation funding.

Building Construction - \$2 million

- Backup Data Center (Land Purchase & Design)

Distribution Substations - \$10.8 million

- Hickory Substation
- Underwood Substation
- Arco Substation



Electric – FY 2022-23 Capital Budget

Feeder Extension & Improvements- \$12.6 million

- Pole Change-Outs
- UNT Express Feeder from Locust Substation

New Residential & Commercial- \$5 million

- New Developments
- Hunter/Cole Ranch Line Extension

Denton Energy Center Winterization- \$2.2 million

Automated Meter Reading- \$1.1 million

Electric Relocations- \$6.5 million



Electric – FY 2022-23 Capital Budget

Transmission Lines- \$10.9 million

- Hickory to Locust Transmission Line
- Hickory Substation Tie In

Transmission Substation- \$17.3 million

- Hickory Gas Insulated Substation
- Underwood Substation

Technology Software & Hardware- \$5.6 million

- DME Work Management System
- Utility Network/OMS/AMI

Street Lighting- \$3 million

- Additional & Replacement Lighting
- HPS to LED Streetlight Conversion

Electric – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 81,723	\$ 54,384	\$ 33,895	\$ 41,500	\$ 23,861	\$ 235,363

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 74,962	\$ 50,332	\$ 27,034	\$ 32,663	\$ 20,836	205,827
Revenue Funded Capital	1,150	500	500	500	810	3,460
Cost Participation	4,400	2,650	5,600	6,650	1,220	20,520
Vehicle Replacement Fund	1,211	902	761	1,687	995	5,556
GRAND TOTAL	\$ 81,723	\$ 54,384	\$ 33,895	\$ 41,500	\$ 23,861	\$ 235,363



Water

Utility Highlights – Water

Water Projects - CIP Book (Page 59)

FY 2022-23 new capital appropriations total \$54.03 million. Staff is projecting a 2023 CO debt issuance of \$31.7 million, a transfer of \$12.3 million from operating, and \$6.2 million in cost participation funding.

Water Line Replacement- \$21.9 million

- 2019 Neighborhood Road Package
- Line Relocations
- Lead / Copper Rule Compliance & Remediation

Transmission Lines- \$12.5 million

- Northwest Transmission Lines & Booster Pump Station



Utility Highlights – Water

Plant Improvements- \$14.7 million

- Capacity Rerate & Performance Upgrades
- Ray Roberts Treatment Plant Disinfection Conversion
- Lake Lewisville Treatment Plant Sludge Valves
- Lake Lewisville Clarifiers Rehabilitation

Annual Field Service Replacement- \$2.9 million

Annual replacement of water lines in coordination with Street Maintenance/repairs.

Taps, Hydrants, & Meters- \$1.2 million

Installation of taps and fire hydrants related to new construction.



Water – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 54,031	\$ 47,230	\$ 57,300	\$ 37,851	\$ 26,953	\$ 223,365

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 31,688	\$ 34,385	\$ 43,045	\$ 26,389	\$ 14,799	150,305
Revenue Funded Capital	12,285	12,111	13,673	10,784	11,409	60,262
Cost Participation	6,200	-	-	-	-	6,200
Impact Fee Funding	3,500	-	-	-	-	3,500
Vehicle Replacement Fund	359	734	582	678	745	3,098
GRAND TOTAL	\$ 54,031	\$ 47,230	\$ 57,300	\$ 37,851	\$ 26,953	\$ 223,365



Wastewater

Wastewater – Capital Highlights FY 22-23

Wastewater Projects - CIP Book (Page 82)

FY 2022-23 new capital appropriations total \$68.3 million. Staff is projecting a 2023 CO debt issuance of \$40.95 million, a transfer of \$4.83 million from operating, and \$20.6 million in cost participation funding.

Lift Station Improvements- \$25.7 million

- Milam Creek Wastewater Line & Lift Station
- Robson Ranch Decommissioning

Wastewater Line Replacement- \$13.5 million

- 2019 Neighborhood Road Package

Solids Handling Improvements- \$12.1 million



Wastewater – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 68,343	\$ 72,327	\$ 40,948	\$ 33,310	\$ 23,856	\$ 238,784

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 40,948	\$ 65,779	\$ 34,735	\$ 26,180	\$ 16,899	\$ 184,540
Revenue Funded Capital	4,825	4,745	4,798	4,837	4,916	24,121
Cost Participation	20,648	-	-	1,000	-	21,648
Impact Fee Funding	250	250	250	250	250	1,250
Vehicle Replacement Fund	1,672	1,553	1,164	1,044	1,792	7,224
GRAND TOTAL	\$ 68,343	\$ 72,327	\$ 40,948	\$ 33,310	\$ 23,856	\$ 238,784



Solid Waste

Solid Waste – Capital Highlights FY 22-23

Solid Waste Projects - CIP Book (Page 103)

FY 2022-23 new capital appropriations total \$23.24 million. Staff is projecting a 2023 CO debt issuance of \$16.0 million and a transfer of \$3.55 million from operating, which includes funding for the following project categories:

Structural Updates - \$4.9 million

- Scale House Improvements
- Home Chemical Collection (HCC) Capacity
- Roads & Infrastructure

Building Construction- \$10.5 million

- Fleet Shop at Solid Waste

Cell Construction Reserve- \$1.5 million

- Reserve for future construction of additional cell



Solid Waste – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 23,235	\$ 8,810	\$ 6,450	\$ 9,732	\$ 4,500	\$ 52,727

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 16,000	\$ 3,000	\$ 450	\$ 5,000	\$ -	\$ 24,450
Revenue Funded Capital	3,545	2,810	3,000	1,732	1,500	12,587
Vehicle Replacement Fund	3,690	3,000	3,000	3,000	3,000	15,690
GRAND TOTAL	\$ 23,235	\$ 8,810	\$ 6,450	\$ 9,732	\$ 4,500	\$ 52,727



Airport

Airport – Capital Highlights FY 22-23

Airport Projects - CIP Book (Page 111)

FY 2022-23 new capital appropriations total \$2.22 million. Staff is anticipating the full amount to be included in the FY 2023 CO debt issuance, which includes funding for the following major projects:

Runway / Taxiway Improvements- \$1.8 million

- *Surface pavement reconstruction.*
- *\$18 million project; \$1.8 million (10%) is City match for a FAA grant.*

Runway / Taxiway Sweeper- \$300,000 (Supplemental)

- *Equipment to clear ice and snow from the runways, allowing the airport to continue operating during inclement weather events.*

Vehicle Replacement- \$120,000

- *Replacement for two vehicles; 4x4 to patrol perimeter fencing and supplement snow and ice removal; zero-turn mower.*



Airport – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 2,220	\$ -	\$ -	\$ -	\$ -	2,220

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 2,220	\$ -	\$ -	\$ -	\$ -	2,220
GRAND TOTAL	\$ 2,220	\$ -	\$ -	\$ -	\$ -	2,220



General Government Summary

Bond Programs

What is a Bond Program?

- A general obligation bond is an issuance of public debt that must be approved by voters.
- Issuing bonds provides upfront funding of infrastructure or other large projects. Bond financing also spreads the cost of a project over its useful life, which allows projects to be paid by current and future users of the infrastructure.

Program Propositions

- Bond programs consist of voter-approved propositions. A proposition is a spending category that encompasses a group of similar infrastructure or amenity projects.
- Each proposition includes information on the spending category and a maximum dollar amount that may be used for projects that fall in that category. Voters approve each individual proposition, not individual projects.

Bond Programs

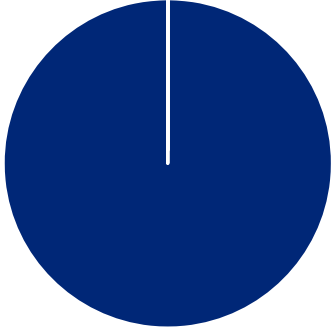
Bond Program Development Process

- Proposed projects are initially identified through the capital budget process and community feedback.
- The potential projects are then compiled, and a Special Citizens' Bond Advisory Committee (SCBAC) is created to consider the slate of projects and funding levels.
- The City Council further evaluates the SCBAC list of potential projects and approves the projects for inclusion in the Bond Program.

Program Timelines

- When a bond program is approved by voters, the City of Denton issues the bonds over a period of 5-7 years. This ensures the projects are coordinated and sequenced correctly to avoid construction delays. Additionally, by issuing the bonds over a period of time, the financial impacts on the tax rate is minimized.

2012 Bond Program Update

Proposition	Proposition Amount	Total Program	Total Spent	Total Encumbered	Total Remaining	Program Spend Summary
Proposition 1: Street Improvements	\$ 20,400,000	\$ 21,810,786	\$ 21,810,786	\$ 0	\$ 0	<p>2012 BOND PROGRAM</p>  <p>Total Spent 100%</p>
Total	\$ 20,400,000	\$ 21,810,786	\$ 21,810,786	\$ 0	\$ 0	

- 2012 Bond Program is **complete**.

2014 Bond Program Update

Proposition	Proposition Amount	Total Program	Total Spent	Total Encumbered	Total Remaining	Program Spend Summary
Proposition 1: Street Improvements	\$ 61,710,000	\$ 87,697,403	\$ 51,270,236	\$ 19,197,492	\$ 17,229,675	<p>2014 BOND PROGRAM</p> <p>Total Remaining 16%</p> <p>Total Encumbered 13%</p> <p>Total Spent 71%</p>
Proposition 2: Public Safety Facilities	16,565,000	23,009,990	22,931,138	73,175	5,677	
Proposition 3: Stormwater Drainage & Flood Control Improvements	8,545,000	11,893,709	11,118,941	800	773,968	
Proposition 4: Park System Improvements	11,355,000	23,341,825	18,813,324	4,241,362	287,136	
Total	\$ 98,175,000	\$ 145,942,927	\$ 104,133,639	\$ 23,512,829	\$ 18,296,456	

- Total program includes issued COs and external funding in excess of the GO amount to complete.
- Projected Bond Program completion is Q2 2023.
- Any remaining underfunded projects will be reviewed with the Bond Oversight Committee and the Mobility Committee to close out the bond program.

2019 Bond Program Update

Proposition	Proposition Amount	Total Program	Total Spent	Total Encumbered	Total Remaining	Program Spend Summary
Proposition 1: Street Improvements*	\$ 154,000,000	\$ 154,000,000	\$ 13,822,176	\$ 7,040,402	\$ 133,137,422	<p style="text-align: center;">2019 BOND PROGRAM</p> <p style="text-align: center;"> Total Remaining 65% Total Spent 25% Total Encumbered 10% </p>
Proposition 2: Public Safety Facilities	61,900,000	61,900,000	41,089,766	15,038,112	5,772,123	
Proposition 3: Park Land Acquisition**	5,000,000	5,000,000	2,688,411	0	2,311,589	
Total	\$ 220,900,000	\$ 220,900,000	\$ 57,600,353	\$ 22,078,514	\$ 141,221,134	

* Proposition 1 Total Program includes voter-approved, but unissued, GO bonds. Issuance is scheduled based on street construction cash flows.

** Previous Council committed the remaining \$2,311,589 plus an additional \$1 million in CO issuance to acquire park land.

2019 Bond Program – Issuance Schedule

Bond Election Summary - CIP Book (Page 18)

2019 Bond Program								
PROGRAM DESCRIPTION	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Street Reconstruction	\$ 1,200,000	\$ 7,410,000	\$ 9,990,000	\$ 20,000,000	\$ 18,000,000	\$ 13,400,000	\$ -	\$ 70,000,000
Bonnie Brae (V,VI,VII)	\$ 4,000,000	\$ 8,000,000	\$ 7,500,000	\$ 7,500,000				\$ 27,000,000
Hickory Creek	\$ 1,900,000	\$ 2,000,000	\$ 17,145,000	\$ 4,855,000	\$ 8,100,000			\$ 34,000,000
Sidewalks	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000		\$ 12,000,000
Street Lighting					\$ 3,500,000	\$ 3,500,000		\$ 7,000,000
Ryan Road					\$ 4,000,000			\$ 4,000,000
PROPOSITION 1 STREET IMPROVEMENTS	\$ 9,100,000	\$ 19,410,000	\$ 36,635,000	\$ 34,355,000	\$ 35,600,000	\$ 18,900,000	\$ -	\$ 154,000,000
PROPOSITION 2 PUBLIC SAFETY FACILITIES	\$ 4,000,000	\$ 40,000,000	\$ 17,900,000	\$ -	\$ -	\$ -	\$ -	\$ 61,900,000
PROPOSITION 3 PARKS	\$ -	\$ -	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000
2019 BOND ELECTION	\$ 13,100,000	\$ 59,410,000	\$ 59,535,000	\$ 34,355,000	\$ 35,600,000	\$ 18,900,000	\$ -	\$ 220,900,000

5-Year CIP Expenditure & Funding

General Government Summary - CIP Book (Page 16)

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
2019 Bond Election (Proposition 1) - Streets	\$ 34,355	\$ 35,600	\$ 18,900	\$ -	\$ -	\$ 88,855
General Government - Fleet	1,300	650	-	-	-	1,950
General Government - Fleet (Vehicle Additions)	2,455	2,500	-	-	-	4,955
General Government - Fleet (Vehicle Replacements)	3,726	4,956	4,396	5,564	3,342	21,984
General Government - Finance	2,000	4,500	4,500	-	-	11,000
General Government - Facilities	18,502	5,149	5,390	5,878	20,270	55,189
General Government - Parks	1,551	1,114	1,207	1,757	817	6,446
General Government - Streets	9,100	9,575	10,050	10,500	11,000	50,225
General Government - Drainage	1,500	-	-	-	-	1,500
General Government - Technology Services	2,198	1,763	3,219	3,943	2,234	13,357
Total Preliminary Projects	\$ 76,686	\$ 65,807	\$ 47,663	\$ 27,642	\$ 37,663	\$ 255,461
Revenue Funded	\$ 8,567	\$ 8,468	\$ 10,309	\$ 11,873	\$ 9,514	\$ 48,731
Impact Fees	3,500	3,675	3,850	4,000	4,200	19,225
General Obligation Bonds	34,355	35,600	18,900	0	0	88,855
Certificates of Obligation	30,264	18,064	14,604	11,769	23,949	98,650
Total Funding	\$ 76,686	\$ 65,807	\$ 47,663	\$ 27,642	\$ 37,663	\$ 255,461



Facilities

Facilities – Capital Highlights FY 22-23

Facilities Projects - CIP Book (Page 115)

FY 2022-23 new capital appropriations total \$19.03 million. Staff is anticipating \$18.51 million to be included in the FY 2023 CO debt issuance, and an additional \$521,000 funded by utility departments for the following major projects:

Fire Station # 9 (Airport)- \$13.1 million

- *Funding for the construction of the fire station.*

Facility Security System Updates- \$1.2 million

- *Physical security hardware (locks, keys, cameras) and related software for facilities throughout the City.*

Facility ADA Upgrades- \$722,000

- *ADA upgrades to facilities to ensure access and mobility for all citizens.*

Facility Capital Maintenance Program- \$4.0 million

- *HVAC, roof, flooring, and facility building repair/improvements.*



Facilities – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 19,033	\$ 5,259	\$ 5,400	\$ 5,888	\$ 20,190	\$ 55,770

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 18,512	\$ 5,259	\$ 5,400	\$ 5,888	\$ 20,190	55,249
Revenue Funded Capital *	521	-	-	-	-	521
GRAND TOTAL	\$ 19,033	\$ 5,259	\$ 5,400	\$ 5,888	\$ 20,190	\$ 55,770

* Funded by the utility departments for their specific facility security improvements.



Technology Services

Technology Services – Capital Highlights FY 22-23

Technology Services Projects - CIP Book (Page 158)

FY 2022-23 new capital appropriations total \$2.20 million. Staff is projecting no 2023 debt issuance and a transfer of \$2.20 million from various departments operating, which includes funding for the following major projects:

Infrastructure Replacement- \$732,000

- *Servers, WiFi Routers, Firewall Equipment*

End User Computing- \$494,000

- *Laptop & Tablet Replacement*

Radios & Modems- \$972,000

- *Police Department Radio Replacements*



Technology Services – Capital Highlights FY 22-23

Funding Detail

- Unencumbered funding identified in existing projects will be utilized for infrastructure replacement in FY 22-23. Staff anticipates approximately \$600,000 of the \$732,000 needed in FY 22-23 will be funded from existing project dollars.
- Remaining amounts needed for infrastructure, end user computing, and radios/modems will be allocated to departments based on the number of FTEs with devices. If a department is the sole user of the infrastructure (i.e. DME SCADA system), only that specific department will be allocated the costs.

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	TOTAL
TECHNOLOGY INFRASTRUCTURE						
Infrastructure Replacement	\$ 732	\$ 532	\$ 1,325	\$ 3,260	\$ 1,796	7,644
TOTAL FUNDING	\$ 732	\$ 532	\$ 1,325	\$ 3,260	\$ 1,796	7,644
END USER EQUIPMENT REPLACEMENT						
End User Computing	\$ 494	632	582	683	438	2,829
Radios & Modems	972	600	1,312	560	560	2,884
TOTAL FUNDING	\$ 1,466	\$ 1,232	\$ 1,894	\$ 1,243	\$ 998	5,713
GRAND TOTAL	\$ 2,198	\$ 1,763	\$ 3,219	\$ 4,503	\$ 2,794	13,357



Fleet

Fleet – Capital Highlights FY 22-23

Fleet Projects - CIP Book (Page 122)

FY 2022-23 new capital appropriations total \$1.30 million for Fleet capital projects, \$3.73 million for vehicle replacements, and \$2.45 million for vehicle additions. Staff is anticipating the full amount to be included in the FY 2023 CO debt issuance, which includes funding for the following major projects:

Fueling Infrastructure Upgrades- \$300,000

- *Replace fuel dispensers, hoses, retractors and nozzles.*

Fleet Management Software- \$1,000,000

- *Update the asset management software (currently FASTER)*



Fleet – FY 22-23 New Vehicles*

Funding Detail

MOTORPOOL VEHICLE ADDITIONS	<u># of Vehicles</u>	<u>FY 22-23</u>
Vehicle Additions – Engineering / Capital Projects	2	\$ 70
Vehicle Additions – Streets	4	120
Vehicle Additions – Traffic	1	300
Vehicle Additions – Building Inspections	2	70
Vehicle Additions – Parks & Recreation	1	35
Vehicle Additions – Technology Services	1	50
Vehicle Additions – Public Works Inspections	2	70
Vehicle Additions – Police	5	200
Vehicle Additions – Fire	3	1,540
TOTAL GENERAL FUND VEHICLES	21	\$ 2,455
TOTAL UTILITY SYSTEM / AIRPORT VEHICLES	13	\$ 2,835

* All new vehicles are submitted as supplemental requests and are still under review. The above table is only an estimate based on department submissions and subject to change.

Fleet – FY 22-23 Vehicle Replacements

Funding Detail

MOTORPOOL VEHICLE REPLACEMENTS	<u># of Vehicles</u>		<u>FY 22-23</u>
Vehicle Replacement – Drainage	4	\$	420
Vehicle Replacement – Streets	6		1,314
Vehicle Replacement – Traffic	1		30
Vehicle Replacement - Building Inspections	4		120
Vehicle Replacement - Parks & Recreation	13		632
Vehicle Replacement - Technology Services	1		30
Vehicle Replacement - Public Works Inspections	3		90
Vehicle Replacement – Police	14		960
Vehicle Replacement – Fire	2		130
TOTAL GENERAL FUND VEHICLES	48	\$	3,726
<hr/>			
TOTAL UTILITY SYSTEM / AIRPORT VEHICLES	37	\$	6,700

Fleet – Electric & Alternative Fuel Vehicles

Vehicles	22/23	23/24	24/25	25/26	26/27
Light Duty	66	83	81	127	87
Alt Fuel	47	45	51	59	52
EV	3	25	16	33	27
% Alt & EV	76%	84%	83%	72%	91%

- Does not include supplemental budget requests
- EV deliveries will be subject to availability

Fleet – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 7,481	\$ 8,106	\$ 4,396	\$ 5,564	\$ 3,342	\$ 28,889

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital *	\$ 7,481	\$ 8,106	\$ 4,396	\$ 5,564	\$ 3,342	\$ 28,889
GRAND TOTAL	\$ 7,481	\$ 8,106	\$ 4,396	\$ 5,564	\$ 3,342	\$ 28,889

* Includes vehicle additions (supplemental requests).



Parks & Recreation

Parks & Recreation – Highlights

Parks & Recreation Projects - CIP Book (Page 127)

FY 2022-23 new capital appropriations total \$5.75 million. Staff is anticipating \$780,000 to be included in the FY 2023 CO debt issuance, with the remaining funded by various revenue or grants. The CIP includes funding for the following project categories:

Arts & Culture- \$120,000

- *Primarily funded by Hotel Occupancy Tax and grants.*
- *Subject to Community Partnership Committee review.*
- *Artwork and sculptures include:*
 - *Bonnie Brae/Vintage Sculpture*
 - *Downtown Utility Boxes (30 +/-)*
 - *Historic National Humane Alliance Fountain*
 - *Sycamore Drive Mural (repaint)*
 - *Development Services Sculpture*
 - *Denia Park Sculpture*
 - *Wiggly Field Sculpture*
 - *Fred Moore Park Sculpture*



Parks & Recreation – Highlights

Aquatics Capital Maintenance- \$477,000

- Funding to address deferred aquatic maintenance.
- Projects encompass all three pool locations: Civic Center, Natatorium, Water Works Park.
- Projects include replacing chemical controllers, emergency lighting, and replacing damaged coping.

Cemetery- \$25,000

- Ongoing repairs to headstones, roadways, and cemetery assets.

Playgrounds- \$689,000

- Playground installation/replacement program to ensure safe play structures for children.

Recreation Centers- \$266,000

- Capital funding to address needed repairs and improvements at the Civic Center, North Lakes Center, and Denia Rec Center.
- Projects include replacing the Denia gym floor, and AV equipment in community rooms.

Trees & Beautification- \$300,000

- Median beautification along Mayhill Road.
- Includes the installation of trees and irrigation.



Parks & Recreation – Highlights

Park Development & Acquisition- \$1,462,000

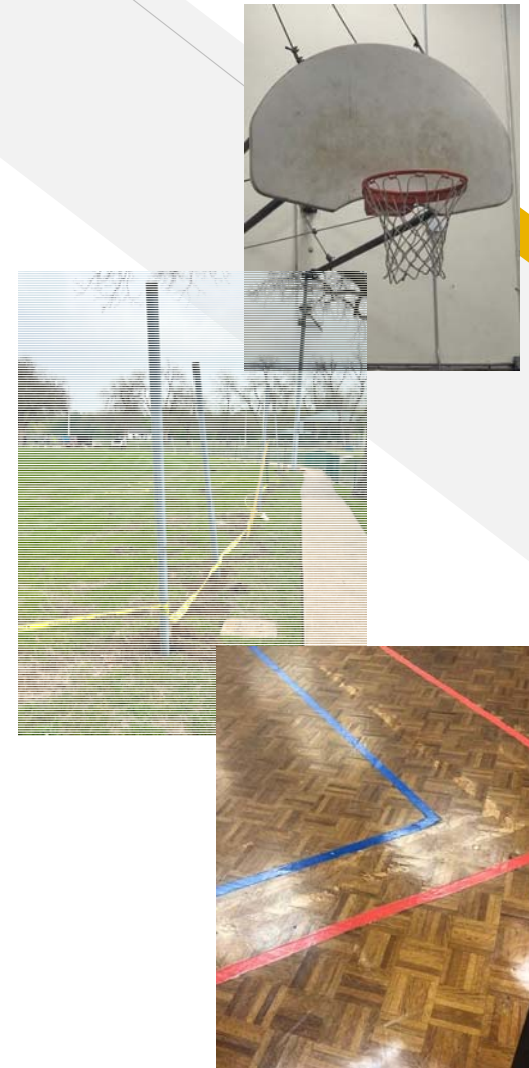
- *Funding to develop and acquire park land properties.*
- *Projects include Audra property design and development, installation of pavilions, outdoor fitness equipment, new playgrounds and landscaping.*

Trail Development & Improvements- \$74,000

- *Funding to replace damaged concrete panels along trails.*

Park Improvements- \$501,000

- *Funding for improvements throughout the park system.*
- *Projects include ADA park accessibility improvements, irrigation system replacements, and pavilion replacements.*



Parks – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Arts & Culture	\$ 120	\$ 127	\$ 130	\$ 132	\$ 134	\$ 643
Aquatics	477	386	187	505	110	1,665
Cemetery	25	25	25	25	25	125
Playgrounds	689	45	620	764	-	2,118
Recreation Centers	266	84	44	80	144	617
Trees & Beautification	300	312	327	337	350	1,626
Park Development & Acquisition	1,462	250	-	1,050	45	2,807
Trail Development & Improvements	74	2,816	244	127	2,735	5,996
Park Improvements	501	1,321	2,486	1,458	978	6,743
Grant Projects	1,842	8	100	83	1,178	3,210
GRAND TOTAL	\$ 5,755	\$ 5,373	\$ 4,162	\$ 4,561	\$ 5,698	\$ 25,550

Parks – Capital Budget & CIP Summary

5-Year Summary – Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Debt Funded Capital	\$ 780	\$ 3,278	\$ 2,065	\$ 2,482	\$ 3,337	\$ 11,942
Revenue Funded Capital	28	35	24	33	24	145
Aquatics Capital Maintenance	470	380	180	498	104	1,633
Parks Capital Maintenance	300	425	709	931	376	2,741
Recreation Fund	245	42	27	47	25	386
Tree Mitigation Fund	300	312	327	337	350	1,626
915/916 Land Development/Acquisition	1,462	250	-	-	45	1,757
Grants	1,842	-	100	75	178	2,194
CDBG	209	500	600	-	125	1,434
HOT Funds	120	127	130	132	134	643
External Funding - Parks Foundation	-	25	-	25	-	50
External Funding - TxDOT	-	-	-	-	1,000	1,000
GRAND TOTAL	\$ 5,755	\$ 5,373	\$ 4,162	\$ 4,561	\$ 5,698	\$ 25,550



Public Works / Engineering

Streets – Capital Highlights FY 22-23

Streets Projects - CIP Book (Page 162)

FY 2022-23 new capital appropriations total \$957,000 for Streets capital projects. Staff is anticipating the full amount to be funded using existing fund balance, which includes funding for the following major projects:

Parking Lot Improvements- \$957,000

- *Parking lot reconstruction at various locations:*
 - *North Lakes Baseball & Soccer Complex*
 - *Emily Fowler Library*
 - *Avondale Park*
 - *MLK Jr. Recreation Center*



Streets – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 957	\$ 200	\$ 200	\$ 200	\$ 200	\$ 1,757

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Existing Fund Balance	\$ 957	\$ -	\$ -	\$ -	\$ -	957
Revenue Funded Capital	-	200	200	200	200	800
GRAND TOTAL	\$ 957	\$ 200	\$ 200	\$ 200	\$ 200	\$ 1,757

Traffic – Capital Highlights FY 22-23

Traffic Projects - CIP Book (Page 166)

FY 2022-23 new capital appropriations total \$1.16 million for Traffic capital projects. Staff is anticipating funding of \$1.16 million will from revenue (pending supplemental approvals).

Traffic Signal Cabinets & Battery Backups- \$208,000

- *Test and replace battery backups for 29 signals following recommendation of Winter Weather Action Plan.*
- *Replacement of aging Traffic Signal Cabinets*

Fire Preemption Technology- \$720,000

- *Citywide implementation of Fire preemption.*

Gridsmart Vehicle Detection- \$240,000

- *Replacement of aged out equipment.*



Traffic – Capital Budget & CIP Summary

5-Year Summary – Expenditures

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
GRAND TOTAL	\$ 1,168	\$ 448	\$ 448	\$ 448	\$ 448	\$ 2,960

5-Year Summary - Funding Sources

	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
Revenue Funded Capital	\$ 1,168	\$ 448	\$ 448	\$ 448	\$ 448	2,960
GRAND TOTAL	\$ 1,168	\$ 448	\$ 448	\$ 448	\$ 448	\$ 2,960

Street Improvements FY 22-23

FY 2022-23 GO Funded Capital Projects - CIP Book (Page 18)

Major horizontal improvement projects are managed by the City's internal Engineering department. Funding for the projects are budgeted in various City departments and typically include GO (bond election) issuances. Funding amounts below represent the anticipated FY 2022-23 GO bond sale and their associated projects:

Neighborhood Street Rehabilitation- \$20 million

- *Neighborhood Packages*

Bonnie Brae (Phase 5 & 6)- \$7.5 million

- *Widening approximately three miles of Bonnie Brae from Scripture Street to Loop 288 and build a continuous four lane divided road.*

Hickory Creek Road (Phase 3)- \$4.8 million

- *Widening of approximately one mile of Hickory Creek Road from Riverpass Drive to FM 1830 (Country Club Road) to four lanes.*

Sidewalk Program- \$2.0 million

- *Funding for the construction of sidewalk paths.*



Street Improvements FY 22-23

County Bond Request

Project Name	Funding Requested
Elm / Locust Phase II	\$14,000,000
Bonnie Brae Phase 4B	\$6,295,614
Bonnie Brae Phase 5	\$8,973,029
Ryan Road	\$5,102,296
Westgate/Windsor/Bronco Way	\$1,186,682



Preliminary Debt Rate

FY 2022-23 Preliminary Debt Rate

*Preliminary Rate

Fiscal Year	Debt Rate	Increase
2024	\$0.23425	\$0.014
2023	\$0.22013	\$0.005
2022	\$0.21538	\$0.005
2021	\$0.21009	\$0.005
2020	\$0.20509	-

Anticipated 2019 Bond Program Debt Rate
\$0.25317
\$0.24904
\$0.22939
\$0.21009
\$0.20509

- The preliminary FY 2022-23 Capital Improvement (CIP) Budget, will **increase** the debt service rate by **\$0.014 in FY 2024**, to support the City’s continued investment in public safety and street infrastructure.
- Assessed Value assumptions
 - ✓ Certified values expected July 25th.
 - ✓ Preliminary budget includes an **10% increase** in Non-Frozen Values



Potential Bond Election

Potential Bond Election

Future Projects - CIP Book (Page 19)

Throughout the budget process, staff has identified future capital projects which may be potential candidates for a bond election.

The targeted projects are focused on areas specific to improving the City's quality of life, including:

- Parks & Recreation
- Libraries
- Stormwater Drainage
- Street Improvements



Potential Projects For Consideration

1. Parks & Recreation

- *Inclusive Playgrounds*
- *Land Acquisition*
- *Trail Development*
- *Skate Park*
- *Cooper Creek Bridge*
- *Southwest Park Design & Construction*
- *Waterpark Refurbishment & Improvements*

2. Facilities

- *City Hall West*
- *South Branch Library*
- *Senior Center*

3. Stormwater Improvements

- *PEC 4 Phases 3 & 4*

4. Street Improvements

- *Mobility Plan Street Improvements*
- *Complete Streets*





Upcoming Dates

August 6, 2022

Budget Workshop

Questions

