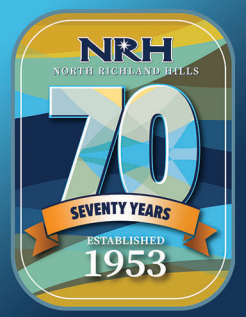


Revised Capital Budget

FY2023-24

City of North Richland Hills, Texas



Schedule 10
2023-24 Budget Revisions
Budget Summary

Project Number	Project Name	Adopted Through 2023-24	Budget Revision 2023-24	2023-24 Revised Budget
<u>STREET & SIDEWALK CAPITAL PROJECTS</u>				
ST1102	Main St. Streetscaping & Snider St. Extension Project	\$2,866,050	\$0	\$2,866,050
ST2006	Glenview Drive East Project	3,860,000	1,858,500	5,718,500
ST2212	Main Street	1,622,315	90,534	1,712,849
ST2115	Pearl Street Reconstruction	690,000	(45,659)	644,341
ST2116	Southampton Drive Reconstruction	1,080,000	(44,875)	1,035,125
ST2301	Acts Court Retaining Wall	120,000	0	120,000
ST2103	Hightower / Davis Traffic Signal	476,000	(16,057)	459,943
CDBG23	Sao Paulo Court Reconstruction	15,000	16,057	31,057
ST2119	Stonybrooke Drive Reconstruction	870,000	(216,251)	653,749
ST2214	Kirk Lane	533,800	70,000	603,800
ST2120	Nob Hill Drive Reconstruction	820,000	(461,724)	358,276
ST2221	Post Oak Drive	680,400	380,000	1,060,400
ST2413	Post Oak Drive	632,500	321,368	953,868
ST2210	Dawn Drive	1,222,800	(93,393)	1,129,407
SD2404	Smithfield Middle School Safe Routes to School	729,889	0	729,889
SD2403	Sidewalk Rehabilitation and Replacement Project (2023-24)	50,000	0	50,000
Sub-Total		\$16,268,754	\$1,858,500	\$18,127,254
<u>DRAINAGE CAPITAL PROJECTS</u>				
DR2304	Street Drainage Improvements Project	\$100,000	\$45,050	\$145,050
DR2401	Miscellaneous Drainage Improvements (FY24)	500,000	(110,050)	389,950
DR2002	North Hills Addition - Bewley Drive Drainage Improvements	65,000	(7,260)	57,740
DR2202	Sunnybrook Addition Drainage Improvements	210,000	7,260	217,260
DR1701	Walker Branch Channel Repair (200ft South of Harwood Road)	928,130	65,000	993,130
DR2303	Meadow Lakes BFC-7 Drainage Improvements	1,012,653	0	1,012,653
DR2302	Northwest Stonybrooke Drainage Improvements	212,000	(17,457)	194,543
DR2301	Stream LB-1 Bank Restoration	325,000	17,457	342,457
Sub-Total		\$3,352,783	\$0	\$3,352,783
<u>UTILITY CAPITAL PROJECTS</u>				
UT2403	Conn Pump Station Permanent Generator	\$1,250,000	\$250,000	\$1,500,000
UT2208	Utility Generators	250,000	(250,000)	0
UT2302	Lead and Copper Service Line Assessment	775,000	(342,600)	432,400
UT1607	Walker Branch Interceptor	4,916,525	(917,637)	3,998,888
UT2304	Cellular Meter Reading Project	5,571,179	960,540	6,531,719
UT2207	Tyson 12" and 10" Sanitary Sewer By-Pass Line	1,027,525	1,184,335	2,211,860
UT1404	Motor Operated Transfer Valves	496,740	(165,137)	331,603
UT2107	Automatic Control Valve (ACV) Replacement	135,000	(64,500)	70,500
CDBG22	Paramount Street Sanitary Sewer	15,000	(15,000)	0
CDBG24	Sheridan / Garwood Sanitary Sewer Project	50,000	15,000	65,000
UT1703	Sanitary Sewer System Rehabilitation (Various Locations)	150,000	(76,165)	73,835
UT2303	Sewer Main Replacement - Lowery Lane	275,000	76,165	351,165
Sub-Total		\$14,911,969	\$655,001	\$15,566,970
<u>PARKS & RECREATION CAPITAL PROJECTS</u>				
PK2202	Timbers Park Playground Replacement with Shade	\$192,000	(\$1,845)	\$190,155
PK2407	Tommy & Sue Brown Playground Replacement with Shade	\$300,000	\$5,567	305,567
PK2303	Dr. Pillow Playground Replacement with Shade	\$238,000	(\$3,722)	234,278
PK2402	NRH Centre Infrastructure Maintenance	\$50,000	\$26,795	76,795
Sub-Total		\$780,000	\$26,795	\$806,795
<u>AQUATIC PARK CAPITAL PROJECTS</u>				
WP2305	NRH2O Green Extreme Replacement	\$5,742,014	\$15,625	\$5,757,639
WP2405	NRH2O Accelerator Slide Resurface	100,000	(15,625)	84,375
Sub-Total		\$5,842,014	\$0	\$5,842,014
<u>FACILITIES CAPITAL PROJECTS</u>				
FC2404	FD/PD Training and Fire Station #5 Roof and Window Replacement	\$557,000	\$0	557,000
FC2407	Fire Station #4 - Roof Replacement	\$255,000	\$0	255,000
FC2411	NRH Centre Dectron Replacement Engineering and Construction	\$95,000	\$16,680	111,680
FC2410	NRH Centre - Exterior Metal Panel Repair	\$60,000	(\$16,680)	43,320
FC2200	Generator Feasibility Study and Equipment	\$853,000	(\$25,000)	828,000
Sub-Total		\$1,820,000	(\$25,000)	\$1,795,000

Schedule 10
2023-24 Budget Revisions
Budget Summary

Project Number	Project Name	Adopted Through 2023-24	Budget Revision 2023-24	2023-24 Revised Budget
<u>MAJOR CAPITAL EQUIPMENT CAPITAL PROJECTS</u>				
IT1901	Network Replacement for Offsite City Facilities	\$221,167	(\$125,905)	\$95,262
IT2410	Technology Upgrades	1,180,000	125,905	1,305,905
IT2301	Network Switches Upgrade	160,000	(3,482)	156,518
IT1701	ERP System Replacement	3,682,527	3,482	3,686,009
FS2403	2014 Hydro Excavator and Trailer (#5565) Replacement	173,500	(15,486)	158,014
FS2404	2011 Trailer Mounted Trash Pump Replacement (#5544)	69,000	15,486	84,486
IT2202	Backup Fiber for City Hall	183,100	(6,166)	176,934
IT2205	SCADA System Upgrade	60,000	6,794	66,794
IT2207	ARPA - Replace Nexus Network Switches	153,000	(628)	152,372
FS2405	Crew Cab Dump Truck Replacement (#6618)	206,000	0	206,000
FS2408	Ambulance Replacement (Unit #991)	444,000	0	444,000
FS2407	Brush Truck Replacement (#967)	281,500	0	281,500
IT2405	Network Refresh	1,300,000	0	1,300,000
	Sub-Total	\$8,113,794	\$0	\$8,113,794
<u>OTHER CAPITAL PROJECTS</u>				
ES2301	Neighborhood Initiative Program	\$36,275	(\$4,144)	\$32,131
ES2401	Neighborhood Initiative Program	13,000	17,144	30,144
	Sub-Total	\$49,275	\$13,000	\$62,275
	Total All Projects	\$51,138,589	\$2,528,296	\$53,666,885
<u>SOURCES OF FUNDS</u>				
	General Obligation Bonds	\$11,631,815	\$0	\$11,631,815
	Certificates of Obligations	13,590,500	(4,030,000)	9,560,500
	Federal / State Grants	4,246,845	1,833,500	6,080,345
	Reserves	21,604,429	4,711,796	26,316,225
	Sales Tax	0	0	0
	Other	65,000	13,000	78,000
	Total Sources of Funds	\$51,138,589	\$2,528,296	\$53,666,885

Street & Sidewalk Capital Projects

Main St. Streetscaping & Snider St. Extension Project

ST1102

PROJECT DESCRIPTION & JUSTIFICATION

This project reconstructs Main St, Snider St. and Center St. near the Smithfield Station. Located in the center of the Smithfield Transit Oriented Development, Main St. is an existing street that lacks pedestrian infrastructure such as sidewalks, street furniture, lighting and trees. Snider St. and Center St. both intersect with Main St. and will be reconstructed as pedestrian friendly streets (sidewalks, street furniture, lighting and trees). A majority of the funds come from an NCTCOG RTR Grant. Project funding is contingent upon NCTCOG approval and notice to proceed. The project scope also includes sidewalks along Davis Boulevard to connect Main St. to Odell St.

--

Main St. Streetscaping & Snider St. Extension Project is designated to promote a pedestrian friendly mixed use environment adjacent to the future Smithfield Rail Station as part of the approved Smithfield TOD District. The original project utilized a sustainable development grant, but now RTR funds will be used instead to expand the scope of the project to include more infrastructure. Eighty percent of total funding will be provided as part of this approved grant.

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Additional funds (\$130,355) are required to be transferred internal to the project from the construction budget to the professional services budget.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Grant	\$2,084,149	\$0	\$2,084,149	\$0	\$2,084,149
Reserves	351,901	0	351,901	0	\$351,901
Other	430,000	0	430,000	0	\$430,000
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$2,866,050	\$0	\$2,866,050	\$0	\$2,866,050
PROJECT EXPENDITURES					
Professional Services	\$254,550	\$130,355	\$384,905	\$0	\$384,905
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	2,611,500	(130,355)	2,481,145	0	\$2,481,145
Other	0	0	0	0	\$0
Total	\$2,866,050	\$0	\$2,866,050	\$0	\$2,866,050

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Glenview Drive East Project

ST2006

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of engineering and construction of approximately 2,700 linear feet of Glenview Drive from Boulevard 26 to Flory Street. The improvements include reconstructing the existing roadway with reinforced concrete, including the addition of sidewalks. The road will be rebuilt to its current width; this is not a roadway expansion.

--

Glenview Drive is a minor arterial in the City's roadway network, and this portion of the roadway carries over 25,000 vehicles per day. The current pavement condition rating is 25.2 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted. In the 2019 Citizen's Survey, Glenview Drive was street that received the highest number of mentions in response to the question of which streets are in most need of repair.

PROJECT STATUS

	ORIGINAL START DATE	2022/23 REVISION	ORIGINAL END DATE	2022/23 REVISION
Professional Services				
Engineering	07/2020		02/2022	
Land/ROW Acquisition	11/2021		05/2022	
Construction	06/2023	10/2023	12/2024	04/2025
Other				

REVISION EXPLANATION

This revision is needed in order to reflect action taken by City Council in December 2022 and by Tarrant County in March 2023 for grant funding in the amount of \$1,858,500 that was awarded for this project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
General Obligation Bonds (2003)	\$3,480,000	\$0	\$3,480,000	\$0	\$3,480,000
Certificates of Obligation	380,000	0	380,000	0	\$380,000
Grants	0	1,858,500	1,858,500	0	\$1,858,500
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$3,860,000	\$1,858,500	\$5,718,500	\$0	\$5,718,500
PROJECT EXPENDITURES					
Professional Services	\$381,841	\$0	\$381,841	\$0	\$381,841
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	20,000	0	20,000	0	\$20,000
Construction	3,458,159	1,858,500	5,316,659	0	\$5,316,659
Other	0	0	0	0	\$0
Total	\$3,860,000	\$1,858,500	\$5,718,500	\$0	\$5,718,500

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Main Street

ST2212

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of engineering and construction of approximately 1,100 linear feet of Main Street from Amundson Drive to Amundson Road. The improvements include reconstructing the existing roadway with reinforced concrete, including the addition of sidewalks. The road will be rebuilt to its current width; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Main Street be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, citizen input and estimated project costs. Main Street is a minor collector in the City's roadway network, and this portion of the roadway carries over 4,000 vehicles per day. The current pavement condition rating is 25.0 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Both Pearl Street (ST2115) & Southampton Drive (ST2116) are preparing to be closed out, and remaining funds are projected to be needed for the upcoming Main Street (ST2212) construction.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G.O. Bonds	\$1,622,315	\$0	\$1,622,315	\$0	\$1,622,315
Project Savings	0	90,534	90,534	0	\$90,534
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,622,315	\$90,534	\$1,712,849	\$0	\$1,712,849
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	181,610	0	181,610	0	\$181,610
Land/ROW Acquisition	0	0	0	0	\$0
Construction	1,440,705	90,534	1,531,239	0	\$1,531,239
Other	0	0	0	0	\$0
Total	\$1,622,315	\$90,534	\$1,712,849	\$0	\$1,712,849

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Pearl Street Reconstruction

ST2115

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,100 linear feet of Pearl Street from Freda Lane to the alley in Hometown. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Pearl Street be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Pearl Street is a local or residential street in the City's roadway network. The current pavement condition rating is 14.5 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Both Pearl Street (ST2115) & Southampton Drive (ST2116) are preparing to be closed out, and remaining funds are projected to be needed for the upcoming Main Street (ST2212) construction.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G.O. Bonds	\$690,000	(\$45,659)	\$644,341	\$0	\$644,341
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$690,000	(\$45,659)	\$644,341	\$0	\$644,341
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	(15,000)	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	675,000	(30,659)	644,341	0	\$644,341
Other	0	0	0	0	\$0
Total	\$690,000	(\$45,659)	\$644,341	\$0	\$644,341

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Southampton Drive Reconstruction

ST2116

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,700 linear feet of Southampton Drive from Wakefield Road to Chapman Road. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Southampton Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Southampton Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 9.4 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Both Pearl Street (ST2115) & Southampton Drive (ST2116) are preparing to be closed out, and remaining funds are projected to be needed for the upcoming Main Street (ST2212) construction.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G.O. Bonds	\$1,080,000	(\$44,875)	\$1,035,125	\$0	\$1,035,125
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,080,000	(\$44,875)	\$1,035,125	\$0	\$1,035,125
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	(15,000)	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	1,065,000	(29,875)	1,035,125	0	\$1,035,125
Other	0	0	0	0	\$0
Total	\$1,080,000	(\$44,875)	\$1,035,125	\$0	\$1,035,125

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Acts Court Retaining Wall

ST2301

PROJECT DESCRIPTION & JUSTIFICATION

This project will reconstruct approximately 150 linear feet of retaining wall on the north side of Starnes Road, immediately west of Acts Court. The existing 5'-7' tall terraced RR tie retaining wall will be replaced with a concrete or masonry wall.

--

The existing RR tie wall was constructed as part of the 1987 Starnes Road project at the high point of a vertical curve on the road, and is located wholly within the public right-of-way. The top tier of the wall lies roughly 17' south of an existing home, and mitigates the approximately 11' vertical difference between the elevation of the home and the curb on Starnes. The wall has deteriorated with age and needs to be replaced with a longer lasting structural wall.

Project Status: Staff is preparing to advertise for an RFQ.

Funding Source: \$120,000 from General CIP Reserves.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

The cost for design came in higher than the existing budget. Negotiations took place to lower the contract amount, and this revision is to transfer the remaining overage (\$16,672) from the construction budget to the design budget.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$120,000	\$0	\$120,000	\$0	\$120,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$120,000	\$0	\$120,000	\$0	\$120,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	20,000	16,672	36,672	0	\$36,672
Land/ROW Acquisition	0	0	0	0	\$0
Construction	100,000	(16,672)	83,328	0	\$83,328
Other	0	0	0	0	\$0
Total	\$120,000	\$0	\$120,000	\$0	\$120,000

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Hightower / Davis Traffic Signal

ST2103

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of engineering and construction of a new traffic signal at the intersection of Davis Boulevard and Hightower Drive. The scope includes coordination with TxDOT, paving and signal improvements.

--

The Hightower / Davis intersection serves a large residential area east of Davis, yet as an unsignalized intersection is difficult to navigate during peak times. As a result, not only is the intersection highly inefficient, but it also results in more local traffic using the signal at Rumfield to access southbound Davis, contributing to heavy delays at that location as well. In 2018 a traffic engineering study performed at this location indicated that a traffic signal was warranted under current conditions. With the future extension of Hightower to both the east and west, even more motorists will use this intersection in the future.

Project Status: project is preparing to be closed out.

Funding Source: \$390,000 from Certificates of Obligation, and \$86,000 from Reserves.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

CDBG23 Sao Paulo Court is expected to need an additional ~\$13,000 in funding to cover cost overruns. ST2103 Hightower / Davis Traffic Signal is complete and ready to be closed out, and the remaining funds (\$16,057) can be used to offset the additional costs anticipated to be incurred on Sao Paulo.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$390,000	\$0	\$390,000	\$0	\$390,000
Reserves	86,000	(16,057)	69,943	0	\$69,943
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$476,000	(\$16,057)	\$459,943	\$0	\$459,943
PROJECT EXPENDITURES					
Professional Services	\$40,680	(\$10,100)	\$30,580	\$0	\$30,580
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	435,320	(5,957)	429,363	0	\$429,363
Other	0	0	0	0	\$0
Total	\$476,000	(\$16,057)	\$459,943	\$0	\$459,943

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Sao Paulo Court Reconstruction

CDBG23

PROJECT DESCRIPTION & JUSTIFICATION

This is the 48th Year Community Development Block Grant (CDBG) Project. The project will consist of reconstructing the entire length (410 linear feet) of Sao Paulo Court. The estimated cost for this project is \$369,416. City funds in the amount of \$15,000 have been designated, but may not be needed to cover project costs.

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"The condition rating of Sao Paulo Court is 18.7. The length of the project is 410 linear feet between Caracus Drive and the cul-desac. The existing 30' wide asphalt road, including curb and gutter, will be removed and replaced with 6" stabilized subgrade and 6" of reinforced concrete pavement. The project will include the installation of sidewalks as well.

Note: This project is part of the Federal / State Grant Funds known as CDBG entitlement funds, which are administered entirely by Tarrant County. This includes design, ultimate contractor selection, construction management and contract close-out activities. As with all previous CDBG projects, the City will have to provide construction inspection services. No CDBG funds are received or administered by the City; all funds remain with Tarrant County.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

CDBG23 Sao Paulo Court is expected to need an additional ~\$13,000 in funding to cover cost overruns. ST2103 Hightower / Davis Traffic Signal is complete and ready to be closed out, and the remaining funds (\$16,057) can be used to offset the additional costs anticipated to be incurred on Sao Paulo.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$15,000	\$0	\$15,000	\$0	\$15,000
Project Savings (ST2103)	0	16,057	16,057	0	\$16,057
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$15,000	\$16,057	\$31,057	\$0	\$31,057
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	15,000	16,057	31,057	0	\$31,057
Other	0	0	0	0	\$0
Total	\$15,000	\$16,057	\$31,057	\$0	\$31,057

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Stonybrooke Drive Reconstruction

ST2119

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,240 linear feet of Stonybrooke Drive from Stephanie Drive to approximately 340' north of Hightower. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

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A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Stonybrooke Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs.

Stonybrooke Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 24 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive is being prepared for close out. ST2214 Kirk Lane is projected to be short \$65,249. This transfer (\$70,000) is to cover that projected shortage, and to provide a slight buffer.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$870,000	(\$70,000)	\$800,000	\$0	\$800,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$870,000	(\$70,000)	\$800,000	\$0	\$800,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	0	15,000	0	\$15,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	855,000	(70,000)	785,000	0	\$785,000
Other	0	0	0	0	\$0
Total	\$870,000	(\$70,000)	\$800,000	\$0	\$800,000

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Stonybrooke Drive Reconstruction

ST2119

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,240 linear feet of Stonybrooke Drive from Stephanie Drive to approximately 340' north of Hightower. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Stonybrooke Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Stonybrooke Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 24 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive, ST2120 Nob Hill Drive, and ST2210 Dawn Drive are all complete. The remaining funds for each are requested for transfer into the ST2413 2020 Bond Program Residential Street Funding Project where they can be used to fund additional residential streets identified by the Capital Program Advisory Committee.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$800,000	(\$146,251)	\$653,749	\$0	\$653,749
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$800,000	(\$146,251)	\$653,749	\$0	\$653,749
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	(15,000)	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	785,000	(131,251)	653,749	0	\$653,749
Other	0	0	0	0	\$0
Total	\$800,000	(\$146,251)	\$653,749	\$0	\$653,749

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Kirk Lane

ST2214

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 700 linear feet of Kirk Lane from Northfield Drive to Kirk Court. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Kirk Lane be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Kirk Lane is a local or residential street in the City's roadway network. The current pavement condition rating is 18.9 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive is being prepared for close out. ST2214 Kirk Lane is projected to be short \$65,249. This transfer (\$70,000) is to cover that projected shortage, and to provide a slight buffer.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$533,800	\$0	\$533,800	\$0	\$533,800
ST2119 Project Savings (G.O. Bonds)	0	70,000	70,000	0	\$70,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$533,800	\$70,000	\$603,800	\$0	\$603,800
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	0	15,000	0	\$15,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	518,800	70,000	588,800	0	\$588,800
Other	0	0	0	0	\$0
Total	\$533,800	\$70,000	\$603,800	\$0	\$603,800

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Nob Hill Drive Reconstruction

ST2120

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,365 linear feet of Nob Hill Drive from just west of High Oaks Drive to the dead end. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Nob Hill Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Nob Hill Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 9.8 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2120 Nob Hill Drive Reconstruction is being prepared for close out. ST2221 Post Oak Drive is projected to be short \$372,029. This transfer (\$380,000) is to cover that projected shortage, and to provide a slight buffer.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$820,000	(\$380,000)	\$440,000	\$0	\$440,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$820,000	(\$380,000)	\$440,000	\$0	\$440,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	0	15,000	0	\$15,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	805,000	(380,000)	425,000	0	\$425,000
Other	0	0	0	0	\$0
Total	\$820,000	(\$380,000)	\$440,000	\$0	\$440,000

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Nob Hill Drive Reconstruction

ST2120

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,365 linear feet of Nob Hill Drive from just west of High Oaks Drive to the dead end. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Nob Hill Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Nob Hill Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 9.8 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive, ST2120 Nob Hill Drive, and ST2210 Dawn Drive are all complete. The remaining funds for each are requested for transfer into the ST2413 2020 Bond Program Residential Street Funding Project where they can be used to fund additional residential streets identified by the Capital Program Advisory Committee.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$440,000	(\$81,724)	\$358,276	\$0	\$358,276
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$440,000	(\$81,724)	\$358,276	\$0	\$358,276
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	(15,000)	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	425,000	(66,724)	358,276	0	\$358,276
Other	0	0	0	0	\$0
Total	\$440,000	(\$81,724)	\$358,276	\$0	\$358,276

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Post Oak Drive

ST2221

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 1,000 linear feet of Post Oak Drive from Briarwood Drive to Hightower Drive. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

--

A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Post Oak Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Post Oak Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 17.3 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2120 Nob Hill Drive Reconstruction is being prepared for close out. ST2221 Post Oak Drive is projected to be short \$372,029. This transfer (\$380,000) is to cover that projected shortage, and to provide a slight buffer.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$680,400	\$0	\$680,400	\$0	\$680,400
ST2120 Project Savings (G.O. Bonds)	0	380,000	380,000	0	\$380,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$680,400	\$380,000	\$1,060,400	\$0	\$1,060,400
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	0	15,000	0	\$15,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	665,400	380,000	1,045,400	0	\$1,045,400
Other	0	0	0	0	\$0
Total	\$680,400	\$380,000	\$1,060,400	\$0	\$1,060,400

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects
2020 Bond Program Residential Street Funding Project
ST2413

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of funding to be used for reconstruction of residential streets identified by the Capital Program Advisory Committee prior to the successful November 2020 Street Bond Program election.

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Bond funds are available for use in completing residential street projects identified by the Capital Program Advisory Committee either to augment existing budgets or to provide funds for additional streets which were included on the recommended project list but did not make the original funding cutoff.

Funding sources include: \$632,500 in General Obligation Bonds from the 2020 Bond Program.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive, ST2120 Nob Hill Drive, and ST2210 Dawn Drive are all complete. The remaining funds for each are requested for transfer into the ST2413 2020 Bond Program Residential Street Funding Project where they can be used to fund additional residential streets identified by the Capital Program Advisory Committee.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$632,500	\$0	\$632,500	\$0	\$632,500
ST2119 Project Savings (GO Bonds)	0	146,251	146,251	0	\$146,251
ST2120 Project Savings (GO Bonds)	0	81,724	81,724	0	\$81,724
ST2210 Project Savings (GO Bonds)	0	93,393	93,393	0	\$93,393
	0	0	0	0	\$0
Total	\$632,500	\$321,368	\$953,868	\$0	\$953,868
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	50,000	0	50,000	0	\$50,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	582,500	321,368	903,868	0	\$903,868
Other	0	0	0	0	\$0
Total	\$632,500	\$321,368	\$953,868	\$0	\$953,868

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Dawn Drive

ST2210

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of the design and reconstruction of approximately 2,100 linear feet of Dawn Drive from Onyx Drive North to Glenview Drive. The improvements include reconstructing the existing roadway with new full-depth subgrade, limited curb and gutter replacement, and new asphalt pavement. The road will be reconstructed within the existing right-of-way in its current configuration; this is not a roadway expansion.

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A 2020 Capital Program Advisory Committee evaluated the city's infrastructure needs and due to poor road conditions, recommended that Dawn Drive be reconstructed. The committee considered several factors when recommending street projects including existing pavement conditions, traffic volumes, maintenance records, and estimated project costs. Dawn Drive is a local or residential street in the City's roadway network. The current pavement condition rating is 15.2 on a scale of 1-100, and has deteriorated to the point that full reconstruction is warranted.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

ST2119 Stonybrooke Drive, ST2120 Nob Hill Drive, and ST2210 Dawn Drive are all complete. The remaining funds for each are requested for transfer into the ST2413 2020 Bond Program Residential Street Funding Project where they can be used to fund additional residential streets identified by the Capital Program Advisory Committee.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
G. O. Bonds 2020 Program	\$1,222,800	(\$93,393)	\$1,129,407	\$0	\$1,129,407
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,222,800	(\$93,393)	\$1,129,407	\$0	\$1,129,407
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	(15,000)	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	1,207,800	(78,393)	1,129,407	0	\$1,129,407
Other	0	0	0	0	\$0
Total	\$1,222,800	(\$93,393)	\$1,129,407	\$0	\$1,129,407

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Smithfield Middle School Safe Routes to School

SD2404

PROJECT DESCRIPTION & JUSTIFICATION

This is a Safe Routes to Schools project through the Transportation Alternatives Set-Aside infrastructure reimbursement program by the North Central Texas Council of Governments. This particular project focuses on the bicycle and pedestrian feeder routes to Smithfield Middle School. It includes filling existing gaps in the sidewalk network, replacing and installing new sidewalk ramps, establishing new sidewalk routes, installing mid-block cross walks with advanced warning signage in key locations, a bicycle parking station for up to 30 bicycles, and pedestrian crossing signage with LED outline at Mid-Cities & Amundson/Winter Park.

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In August 2016, the Planning & Zoning Department asked Birdville ISD which three school campuses might require the most attention for a Safe Routes to School pilot project. A group of University of North Texas Master in Public Administration students then prepared a draft Safe Routes to Schools Plan for North Richland Hills that focused on those three campuses. Smithfield Middle School was one of the three campuses. Because of the location of Smithfield Middle School between +

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	03/2024		04/2025	
Land/ROW Acquisition				
Construction	04/2025		12/2025	
Other				

REVISION EXPLANATION

TxDOT has calculated the estimated payment to them by the City for direct and indirect State costs of the project, so the budget is being amended to reflect those additional costs of \$3,317 for design stage review.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Grant - TxDOT	\$663,596	\$0	\$663,596	\$0	\$663,596
Reserves - General Fund (100)	66,293	0	66,293	0	\$66,293
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$729,889	\$0	\$729,889	\$0	\$729,889
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	66,293	3,317	69,610	0	\$69,610
Land/ROW Acquisition	0	0	0	0	\$0
Construction	663,596	(3,317)	660,279	0	\$660,279
Other		0	0	0	\$0
Total	\$729,889	\$0	\$729,889	\$0	\$729,889

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Smithfield Middle School Safe Routes to School

SD2404

PROJECT DESCRIPTION & JUSTIFICATION

This is a Safe Routes to Schools project through the Transportation Alternatives Set-Aside infrastructure reimbursement program by the North Central Texas Council of Governments. This particular project focuses on the bicycle and pedestrian feeder routes to Smithfield Middle School. It includes filling existing gaps in the sidewalk network, replacing and installing new sidewalk ramps, establishing new sidewalk routes, installing mid-block cross walks with advanced warning signage in key locations, a bicycle parking station for up to 30 bicycles, and pedestrian crossing signage with LED outline at Mid-Cities & Amundson/Winter Park.

In August 2016, the Planning & Zoning Department asked Birdville ISD which three school campuses might require the most attention for a Safe Routes to School pilot project. A group of University of North Texas Master in Public Administration students then prepared a draft Safe Routes to Schools Plan for North Richland Hills that focused on those three campuses. Smithfield Middle School was one of the three campuses. Because of the location of Smithfield Middle School between

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PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	03/2024		04/2025	
Land/ROW Acquisition				
Construction	04/2025		12/2025	
Other				

REVISION EXPLANATION

City Management decision to utilize existing fund balance in the Sidewalk Capital Project Fund (335).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
TXDOT- Grant	\$663,596	\$0	\$663,596	\$0	\$663,596
General Fund (100) Reserves	66,293	(66,293)	0	0	\$0
Sidewalk CIP Fund (335) Reserves	0	66,293	66,293	0	\$66,293
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$729,889	\$0	\$729,889	\$0	\$729,889
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	69,610	0	69,610	0	\$69,610
Land/ROW Acquisition	0	0	0	0	\$0
Construction	660,279	0	660,279	0	\$660,279
Other	0	0	0	0	\$0
Total	\$729,889	\$0	\$729,889	\$0	\$729,889

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects
Sidewalk Rehabilitation and Replacement Project (2023-24)
SD2403

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for rehabilitation of the city's sidewalk system. Funding will allow for the replacement of approximately 5,000 square feet of deteriorated sidewalks or new sidewalk in residential and high pedestrian areas.

One of the city's goals is to revitalize some of the "older" sections of the city. This sidewalk rehabilitation is an excellent way to improve the older neighborhoods. This project would allow for staff to address numerous citizen initiated requests utilizing our 50/50 cost sharing program to provide sidewalk rehabilitation in their neighborhoods. The department has identified various locations throughout the city that are in need of sidewalk replacement which include areas along Holiday Lane and Mid-Cities Blvd. This project will allow staff the funding to begin making necessary repairs to these locations.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

10/2023

09/2024

REVISION EXPLANATION

City Management decision to utilize existing fund balance in the Sidewalk Capital Project Fund (335).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
General Fund Reserves	\$50,000	(\$50,000)	\$0	\$0	\$0
Sidewalk CIP Fund (335) Reserves	0	50,000	50,000	0	\$50,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$50,000	\$0	\$50,000	\$0	\$50,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	50,000	0	50,000	0	\$50,000
Other	0	0	0	0	\$0
Total	\$50,000	\$0	\$50,000	\$0	\$50,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Street Drainage Improvements Project

DR2304

PROJECT DESCRIPTION & JUSTIFICATION

The project would consist of addressing a portion of the numerous non-grade standing water request Public Works receives each year. This would be accomplished by removing and replacing curb and gutter systems to an adequate grade that provides positive drainage along City streets. Creating positive drainage along streets can sometimes require drive approaches and sidewalks to be replaced as well to accommodate the new grade. When this project was initially approved the list of streets to be repaired was 193 locations at the cost of \$640,000, the current list is comprised of 206 locations at the cost of \$576,557. This project could be considered an annual project until such time as the list of request is completed or until the list can be accomplished within the operating budget.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

\$45,050 in funding is requested to be transferred from DR2401 to DR2304 to cover the cost of a design contract.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$100,000	\$0	\$100,000	\$0	\$100,000
Reserves (DR2401)	0	45,050	45,050	0	\$45,050
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$100,000	\$45,050	\$145,050	\$0	\$145,050
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	45,050	0	45,050	0	\$45,050
Land/ROW Acquisition	0	0	0	0	\$0
Construction	54,950	45,050	100,000	0	\$100,000
Other	0	0	0	0	\$0
Total	\$100,000	\$45,050	\$145,050	\$0	\$145,050

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Miscellaneous Drainage Improvements (FY24)

DR2401

PROJECT DESCRIPTION & JUSTIFICATION

This project includes the design and construction of various drainage infrastructure items in three locations: Heidelberg Court, Colorado Blvd, and Amundson Drive near Dick Faram Park. The Heidelberg Court project involves extension of a concrete flume to an existing inlet at the end of the cul-de-sac to provide overland relief to the underground system. The Colorado Blvd. project will extend a drainage lateral and intake structure to a repetitive flooding loss property in the 5100 block of the street. The Amundson Drive project would install drainage infrastructure to intercept flow from Dick Faram Park and convey it safely to an existing drainage system on Amundson Road.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

\$45,050 in funding is requested to be transferred from DR2401 to DR2304 to cover the cost of a design contract.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$500,000	(\$45,050)	\$454,950	\$0	\$454,950
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$500,000	(\$45,050)	\$454,950	\$0	\$454,950
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	100,000	(45,050)	54,950	0	\$54,950
Land/ROW Acquisition	0	0	0	0	\$0
Construction	400,000	0	400,000	0	\$400,000
Other	0	0	0	0	\$0
Total	\$500,000	(\$45,050)	\$454,950	\$0	\$454,950

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Miscellaneous Drainage Improvements (FY24)

DR2401

PROJECT DESCRIPTION & JUSTIFICATION

This project includes the design and construction of various drainage infrastructure items in three locations: Heidelberg Court, Colorado Blvd, and Amundson Drive near Dick Faram Park. The Heidelberg Court project involves extension of a concrete flume to an existing inlet at the end of the cul-de-sac to provide overland relief to the underground system. The Colorado Blvd. project will extend a drainage lateral and intake structure to a repetitive flooding loss property in the 5100 block of the street. The Amundson Drive project would install drainage infrastructure to intercept flow from Dick Faram Park and convey it safely to an existing drainage system on Amundson Road.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Due to a change order for construction of DR1701 Walker Branch Channel Repair, additional funding in the amount of \$65,000 is required to make further necessary repairs to the channel.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$454,950	(\$65,000)	\$389,950	\$0	\$389,950
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$454,950	(\$65,000)	\$389,950	\$0	\$389,950
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	54,950	0	54,950	0	\$54,950
Land/ROW Acquisition	0	0	0	0	\$0
Construction	400,000	(65,000)	335,000	0	\$335,000
Other	0	0	0	0	\$0
Total	\$454,950	(\$65,000)	\$389,950	\$0	\$389,950

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

North Hills Addition - Bewley Drive Drainage Improvements

DR2002

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of designing and constructing public drainage improvements serving a portion of the North Hills Subdivision. This area was developed decades ago with no underground drainage. The scope of the improvements consists of installing approximately 450 LF of concrete flume, installing grouted rock riprap at the end of the flume to prevent erosion.

--

This project will address property damage due to flooding where stormwater runoff leaves an unimproved drainage easement. Funding Source: Drainage Utility Fund (120).

Project Status: On hold. Resident who stands to benefit from the improvements is refusing to grant drainage easement for overland relief. He is requesting a pipe installation which will require engineering redesign and possibly additional funding, but the amount will not be known until design is complete.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	02/2020		03/2020	
Land/ROW Acquisition				
Construction	04/2023		08/2023	
Other				

REVISION EXPLANATION

Construction bids for DR2202 came in \$7,260 above the budgeted amount. Funding is proposed to be transferred out of DR2002 to cover this overage.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$65,000	(\$7,260)	\$57,740	\$0	\$57,740
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$65,000	(\$7,260)	\$57,740	\$0	\$57,740
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	15,000	0	15,000	0	\$15,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	50,000	(7,260)	42,740	0	\$42,740
Other	0	0	0	0	\$0
Total	\$65,000	(\$7,260)	\$57,740	\$0	\$57,740

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Sunnybrook Addition Drainage Improvements

DR2202

PROJECT DESCRIPTION & JUSTIFICATION

This project involves the installation of approximately 650-feet of concrete drainage pipe to allow for unobstructed discharge of the Sunnybrook storm drain system directly into the Walker Branch channel. The project includes dedication of permanent drainage easements to house the new storm drain line.

--

Approximately 4 acres of the Smithfield Middle School property, and a number of Sunnybrook residential properties currently drain through a public storm drain system at the north end of Sunnybrook Drive which outfalls onto private property to the east, where it is conveyed overland across multiple properties before arriving at the Walker Branch concrete lined channel next to Martin Drive. The outfall ditch has silted in over the years, and without drainage easements the city does not have the ability to properly maintain the downstream system. This causes standing water in the Sunnybrook inlets, and maintenance problems for the property owners.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	10/2022		03/2023	11/2023
Land/ROW Acquisition				
Construction	06/2023	02/2024	10/2023	06/2024
Other				

REVISION EXPLANATION

Construction bids for DR2202 came in \$7,260 above the budgeted amount. Funding is proposed to be transferred out of DR2002 to cover this overage.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$210,000	\$0	\$210,000	\$0	\$210,000
Project Savings (DR2002)	0	7,260	7,260	0	\$7,260
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$210,000	\$7,260	\$217,260	\$0	\$217,260
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	39,000	0	39,000	0	\$39,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	171,000	7,260	178,260	0	\$178,260
Other	0	0	0	0	\$0
Total	\$210,000	\$7,260	\$217,260	\$0	\$217,260

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Walker Branch Channel Repair (200ft South of Harwood Road)

DR1701

PROJECT DESCRIPTION & JUSTIFICATION

The project consists of engineering and reconstructing approximately 400 feet of gabions along the Walker Branch Channel. The project begins south of Harwood along the west bank and will focus on two areas where the gabion baskets have failed. Project Status: As of February of 2023, design is complete and anticipated to go out to bid in March of 2023.

--

Because of record rainfall received in 2015 following years of drought conditions significant erosion has occurred in recent months. As a result of the soil conditions due to these weather events, the Walker Branch Channel has experienced several failures along the banks adjacent to residential properties and the situation continues to deteriorate. Without fortification of the bank in this area, the erosion will progress into private property.

Project Status: As of February of 2023, design is complete and anticipated to go out to bid in March of 2023.

Funding Source: \$740,783 Drainage Utility Fund Reserves and \$187,347 in project savings (DR2303).

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Due to a change order for construction of DR1701 Walker Branch Channel Repair, additional funding in the amount of \$65,000 is required to make further necessary repairs to the channel.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$928,130	\$0	\$928,130	\$0	\$928,130
Project Savings (DR2401)	0	65,000	65,000	0	\$65,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$928,130	\$65,000	\$993,130	\$0	\$993,130
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	120,380	0	120,380	0	\$120,380
Land/ROW Acquisition	0	0	0	0	\$0
Construction	807,750	65,000	872,750	0	\$872,750
Other	0	0	0	0	\$0
Total	\$928,130	\$65,000	\$993,130	\$0	\$993,130

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Meadow Lakes BFC-7 Drainage Improvements

DR2303

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of upsizing and augmenting the existing storm drain system from north of Surrey Court to the outfall in the eastern lake in the Meadow Lakes neighborhood. The engineering firm that performed the flood study provided three infrastructure alternatives, including a regional detention pond immediately south of the Loop 820 frontage road and two different underground storm drain alignments in excess of 1,500 linear feet within the Meadow Lakes Addition to convey stormwater from the north into the upper lake behind the homes on Lake Side Circle and Pebble Court.

--

The recently completed BFC-7 flood study indicates that the existing storm drain system is undersized, and 15 residential lots are currently within the FEMA designated floodplain. The study provided three infrastructure alternatives to mitigate the drainage issues.

Funding Source: \$1,012,653 from Drainage Utility Fund Reserves (120).

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

This revision is to cover the professional services costs associated with appraisals for easement acquisition (\$6,500).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$1,012,653	\$0	\$1,012,653	\$0	\$1,012,653
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,012,653	\$0	\$1,012,653	\$0	\$1,012,653
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	199,879	6,500	206,379	0	\$206,379
Land/ROW Acquisition	0	0	0	0	\$0
Construction	812,774	(6,500)	806,274	0	\$806,274
Other	0	0	0	0	\$0
Total	\$1,012,653	\$0	\$1,012,653	\$0	\$1,012,653

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Northwest Stonybrooke Drainage Improvements

DR2302

PROJECT DESCRIPTION & JUSTIFICATION

This project will install a structure to intercept flow from the duplex properties along Davis Boulevard and convey it safely downstream. Included in the scope of work for this project is the acquisition of drainage easements as there are currently no public drainage easements established.

--

The homes and duplexes in the southeast quadrant of the David / Rumfield intersection were constructed beginning in the late 1970s. The west to east drainage pattern is concentrated at 2-3 discharge points, creating issues for downstream properties on Hillcrest Court and on Rumfield Road. The downstream property owners on Hillcrest Court and those on Rumfield deal with a considerable amount of stormwater runoff during heavy rain events, with no underlying drainage easements or infrastructure as would be required under current drainage standards to convey offsite flow.

Funding Source: \$212,000 from Drainage Utility Fund Reserves.

Project Status: As of February 2024, this project is in design.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Construction bids for DR2301 Stream LB-1 Bank Restoration came in over budget by \$17,457. Those funds are available in available construction funds from the Northwest Stonybrooke Drainage Improvements Project (DR2302). We are in the design phase for DR2302, and current estimates show the project is expected to come in under budget.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$212,000	(\$17,457)	\$194,543	\$0	\$194,543
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$212,000	(\$17,457)	\$194,543	\$0	\$194,543
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	55,200	0	55,200	0	\$55,200
Land/ROW Acquisition	0	0	0	0	\$0
Construction	156,800	(17,457)	139,343	0	\$139,343
Other	0	0	0	0	\$0
Total	\$212,000	(\$17,457)	\$194,543	\$0	\$194,543

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Drainage Capital Projects

Stream LB-1 Bank Restoration

DR2301

PROJECT DESCRIPTION & JUSTIFICATION

Stream LB-1 is a tributary to Little Bear Creek. The upper limits of the recognized tributary begin near the intersection of Smithfield and Starnes, after which it flows generally northeast to the confluence with Little Bear Creek just east of Northfield Park. This project will stabilize approximately 100 feet of stream bank located just east of Davis Boulevard using gabion baskets or another method as recommended following a full geotechnical analysis.

--

The south bank of Stream LB-1 experienced failure in early summer 2021 due to erosion immediately downstream of the Davis Boulevard outfall. Further migration of the stream bank will likely occur if no action is taken, which will impact a residential property in the Saint Joseph Estates neighborhood.

Funding Source: \$325,000 from Drainage Utility Fund Reserves.

Project Status: As of February 2024, this project is about to go out to bid for construction.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Construction bids for DR2301 Stream LB-1 Bank Restoration came in over budget by \$17,457. Those funds are available in available construction funds from the Northwest Stonybrooke Drainage Improvements Project (DR2302). We are in the design phase for DR2302, and current estimates show the project is expected to come in under budget.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$325,000	\$0	\$325,000	\$0	\$325,000
Project Savings (DR2302)	0	17,457	17,457	0	\$17,457
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$325,000	\$17,457	\$342,457	\$0	\$342,457
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	111,577	0	111,577	0	\$111,577
Land/ROW Acquisition	0	0	0	0	\$0
Construction	213,423	17,457	230,880	0	\$230,880
Other	0	0	0	0	\$0
Total	\$325,000	\$17,457	\$342,457	\$0	\$342,457

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects
Conn Pump Station Permanent Generator
UT2403

PROJECT DESCRIPTION & JUSTIFICATION

PROJECT STATUS

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
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10/2023

09/2024

REVISION EXPLANATION

After the Utility Generator Study was completed, we discovered that we did not have enough funding in UT2208 alone to cover the cost of a generator. Instead, the \$250,000 in ARPA funding from UT2208 is proposed to be transferred to UT2403 where the funds could still be used for their intended purpose.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$1,250,000	\$0	\$1,250,000	\$0	\$1,250,000
ARPA (UT2208)	0	250,000	250,000	0	\$250,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,250,000	\$250,000	\$1,500,000	\$0	\$1,500,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	1,250,000	250,000	1,500,000	0	\$1,500,000
Other	0	0	0	0	\$0
Total	\$1,250,000	\$250,000	\$1,500,000	\$0	\$1,500,000

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects

Utility Generators

UT2208

PROJECT DESCRIPTION & JUSTIFICATION

This project will include identifying, purchasing and installing auxiliary power equipment at key utility infrastructure sites to ensure that remote monitoring and site functionality is available during extended power outages.

--

The city's water distribution system includes a network of pipes, as well as elevated and ground storage tanks, motorized valves, and pump stations all needed to supply the water pressure required to operate the system in compliance with regulatory standards. The storage tanks and pump stations have monitoring and operational equipment that require electricity to function, and currently the majority of these facilities do not have auxiliary power options. Following winter storm Uri in February 2021 and the subsequent extended power outages, the State of Texas passed a bill requiring that public water utilities take steps to ensure that they can continue to provide adequate service to their customers in the event of an extended power outage, regardless of the cause of that outage. Providing auxiliary power options to the city's key utility sites is a step towards meeting that goal.

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

After the Utility Generator Study was completed, we discovered that we did not have enough funding in UT2208 alone to cover the cost of a generator. Instead, the \$250,000 in ARPA funding from UT2208 is proposed to be transferred to UT2403 where the funds could still be used for their intended purpose.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
ARPA	\$250,000	(\$250,000)	\$0	\$0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$250,000	(\$250,000)	\$0	\$0	\$0
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	250,000	(250,000)	0	0	\$0
Other	0	0	0	0	\$0
Total	\$250,000	(\$250,000)	\$0	\$0	\$0

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects

Lead and Copper Service Line Assessment

UT2302

PROJECT DESCRIPTION & JUSTIFICATION

Beginning December 2021 the Environmental Protective Agency (EPA) revised the Lead and Copper Rule Revision (LCRR) creating the Lead and Copper Rule Improvements (LCRI). This rule mandates certain agencies, including the City of North Richland Hills, perform a material survey and certification and complete a lead service line inventory. To remain in compliance, the City of North Richland Hills will be required to inventory and survey an estimated 12,000 to 18,000 water service lines including the City's and customer's service lines that are 2 inch and smaller. Rough estimates to perform the contract services portion of the project ranged from \$40 to \$50 per service line excavation performed.

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The EPA's goal is to proactively remove lead service lines and more equitably protect public health through regimented data collection through the inventory process as well as a stringent lead and copper water testing procedures. This project will be the funding source that will allow the City to hire a contractor that will perform the service line excavations, inventory, and perform surface restorations. Additionally, there will be a small amount of professional services required to assist with GIS and

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
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ORIGINAL END DATE	2022/23 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Additional funds (\$407,400) are required to be transferred internal to the project from the construction budget to the professional services budget.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Operating Fund (410)	\$775,000	\$0	\$775,000	\$0	\$775,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$775,000	\$0	\$775,000	\$0	\$775,000
PROJECT EXPENDITURES					
Professional Services	\$25,000	\$407,400	\$432,400	\$0	\$432,400
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	750,000	(407,400)	342,600	0	\$342,600
Other	0	0	0	0	\$0
Total	\$775,000	\$0	\$775,000	\$0	\$775,000

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects

Lead and Copper Service Line Assessment

UT2302

PROJECT DESCRIPTION & JUSTIFICATION

Beginning December 2021 the Environmental Protective Agency (EPA) revised the Lead and Copper Rule Revision (LCRR) creating the Lead and Copper Rule Improvements (LCRI). This rule mandates certain agencies, including the City of North Richland Hills, perform a material survey and certification and complete a lead service line inventory. To remain in compliance, the City of North Richland Hills will be required to inventory and survey an estimated 12,000 to 18,000 water service lines including the City's and customer's service lines that are 2 inch and smaller. Rough estimates to perform the contract services portion of the project ranged from \$40 to \$50 per service line excavation performed.

--

The EPA's goal is to proactively remove lead service lines and more equitably protect public health through regimented data collection through the inventory process as well as a stringent lead and copper water testing procedures. This project will be the funding source that will allow the City to hire a contractor that will perform the service line excavations, inventory, and perform surface restorations. Additionally, there will be a small amount of professional services required to assist with GIS and

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Prices for the UT2304 Cellular Meter Reading project came in higher than expected for the base bid. The project is offsetting costs for a professional services contract in this project, so the project savings from the scope adjustment (\$342,600) are being transferred accordingly.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Operating Fund (410)	\$775,000	(\$342,600)	\$432,400	\$0	\$432,400
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$775,000	(\$342,600)	\$432,400	\$0	\$432,400
PROJECT EXPENDITURES					
Professional Services	\$432,400	\$0	\$432,400	\$0	\$432,400
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	342,600	(342,600)	0	0	\$0
Other	0	0	0	0	\$0
Total	\$775,000	(\$342,600)	\$432,400	\$0	\$432,400

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects
Walker Branch Interceptor
UT1607

PROJECT DESCRIPTION & JUSTIFICATION

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Prices for the UT2304 Cellular Meter Reading project came in higher than expected for the base bid. This transfer to UT2304 (\$617,940) would make up the difference.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Various	\$4,916,525	(\$617,940)	\$4,298,585	\$0	\$4,298,585
		0	0	0	\$0
		0	0	0	\$0
		0	0	0	\$0
	0	0	0	0	\$0
Total	\$4,916,525	(\$617,940)	\$4,298,585	\$0	\$4,298,585
PROJECT EXPENDITURES					
Professional Services	\$421,631	\$0	\$421,631	\$0	\$421,631
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	4,393	0	4,393	0	\$4,393
Construction	4,490,501	(617,940)	3,872,561	0	\$3,872,561
Other	0	0	0	0	\$0
Total	\$4,916,525	(\$617,940)	\$4,298,585	\$0	\$4,298,585

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects
Walker Branch Interceptor
UT1607

PROJECT DESCRIPTION & JUSTIFICATION

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Construction bids for UT2207 came in over budget. The project transfers from UT1404, UT1607, and UT2107, are to help bridge the gap by identifying projects that are either completed and preparing to be closed out, or are nearly complete and we anticipate having a project balance remaining. UT1607 has \$299,697 available for transfer to UT2207.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Various	\$4,298,585	(\$299,697)	\$3,998,888	\$0	\$3,998,888
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$4,298,585	(\$299,697)	\$3,998,888	\$0	\$3,998,888
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	421,631	0	421,631	0	\$421,631
Land/ROW Acquisition	4,393	0	4,393	0	\$4,393
Construction	3,872,561	(299,697)	\$3,572,864	0	\$3,572,864
Other	0	0	0	0	\$0
Total	\$4,298,585	(\$299,697)	\$3,998,888	\$0	\$3,998,888

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Cellular Meter Reading Project

UT2304

PROJECT DESCRIPTION & JUSTIFICATION

This project will consist of converting the current drive-by meter reading process to a cellular reading process. This will involve replacing approximately 23,500 meter endpoints (aka transponders) with cellular endpoints. The project will also include replacing the roughly 24,000 meters some of which are over twenty years in age while their endpoints are being exchanged.

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Converting the system to a cellular read system will eliminate the need to drive-by each meter location to obtain the water usage for each meter. The cellular system sends a reading every 15 minutes to the central location for billing purposes and for customer use, and is compatible with our current reading and billing software. This will make the system much more customer friendly, and offers ancillary benefits such as real-time leak detection and a robust customer dashboard.

PROJECT STATUS

ORIGINAL START DATE	2022/23 REVISION
------------------------	---------------------

ORIGINAL END DATE	2022/23 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Prices for the project came in higher than expected for the base bid. The project is also offsetting costs for a contract with the UT2302 Lead and Copper project, so the project savings from the scope adjustment are being transferred here accordingly.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$4,855,500	\$0	\$4,855,500	\$0	\$4,855,500
Reserves	715,679	0	715,679	0	\$715,679
Project Savings (UT2302)	0	342,600	342,600	0	\$342,600
Project Savings (UT1607)	0	617,940	617,940	0	\$617,940
	0	0	0	0	\$0
Total	\$5,571,179	\$960,540	\$6,531,719	\$0	\$6,531,719
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	5,571,179	960,540	6,531,719	0	\$6,531,719
Other	0	0	0	0	\$0
Total	\$5,571,179	\$960,540	\$6,531,719	\$0	\$6,531,719

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected						\$0

Utility Capital Projects

Tyson 12" and 10" Sanitary Sewer By-Pass Line

UT2207

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of designing and constructing approximately 1000 LF of 12 " sanitary sewer line and approximately 400 LF of 10" sanitary sewer line. The new 12" and 10" lines will replace an older, 1400 LF section of an 8" line. The majority of the line will be constructed parallel to Browning Drive and will connect to an 18" sewer main that runs through the golf course and carries the flows to the Fort Worth treatment plant.

--

The existing 8" line being replaced and increased in size has been in place for 30 plus years. Besides the line being old, the size of the line needs to be increased to accommodate the Tyson flows and the increase in flows from the Iron Horse TOD development. Since the line is being replaced, the new 12" will be rerouted around the existing residential neighborhood. This will eliminate the industrial flows from Tyson being discharged through the neighborhood.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	10/2021		03/2022	08/2023
Land/ROW Acquisition				
Construction	06/2023	01/2024	05/2024	12/2024
Other				

REVISION EXPLANATION

Construction bids for UT2207 came in over budget. The project transfers from UT1404, UT1607, and UT2107, are to help bridge the gap by identifying projects that are either completed and preparing to be closed out, or are nearly complete and we anticipate having a project balance remaining.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$910,000	\$0	\$910,000	\$0	\$910,000
Reserves	117,525	0	117,525	0	\$117,525
Project Savings (UT1404)	0	165,137	165,137	0	\$165,137
Project Savings (UT1607)	0	299,698	299,698	0	\$299,698
Project Savings (UT2107)	0	64,500	64,500	0	\$64,500
Total	\$1,027,525	\$529,335	\$1,556,860	\$0	\$1,556,860
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	119,611	0	119,611	0	\$119,611
Land/ROW Acquisition	0	7,625	7,625	0	\$7,625
Construction	907,914	521,710	1,429,624	0	\$1,429,624
Other	0	0	0	0	\$0
Total	\$1,027,525	\$529,335	\$1,556,860	\$0	\$1,556,860

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Tyson 12" and 10" Sanitary Sewer By-Pass Line

UT2207

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of designing and constructing approximately 1000 LF of 12 " sanitary sewer line and approximately 400 LF of 10" sanitary sewer line. The new 12" and 10" lines will replace an older, 1400 LF section of an 8" line. The majority of the line will be constructed parallel to Browning Drive and will connect to an 18" sewer main that runs through the golf course and carries the flows to the Fort Worth treatment plant.

--

The existing 8" line being replaced and increased in size has been in place for 30 plus years. Besides the line being old, the size of the line needs to be increased to accommodate the Tyson flows and the increase in flows from the Iron Horse TOD development. Since the line is being replaced, the new 12" will be rerouted around the existing residential neighborhood. This will eliminate the industrial flows from Tyson being discharged through the neighborhood.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	10/2021		03/2022	08/2023
Land/ROW Acquisition				
Construction	06/2023	01/2024	05/2024	12/2024
Other				

REVISION EXPLANATION

Construction bids for UT2207 came in over budget. While \$646,860 has been allocated from project savings identified in other utility projects, there is not enough to cover the full amount required to award the construction contract for this project. A transfer of \$655,000 from the Utility Fund Reserves is requested to cover the remaining construction contract amount.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$910,000	\$0	\$910,000	\$0	\$910,000
Project Savings	646,860	0	646,860	0	\$646,860
Utility Fund Reserves	0	655,000	655,000	0	\$655,000
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,556,860	\$655,000	\$2,211,860	\$0	\$2,211,860
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	119,611	0	119,611	0	\$119,611
Land/ROW Acquisition	7,625	0	7,625	0	\$7,625
Construction	1,429,624	655,000	2,084,624	0	\$2,084,624
Other	0	0	0	0	\$0
Total	\$1,556,860	\$655,000	\$2,211,860	\$0	\$2,211,860

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Motor Operated Transfer Valves

UT1404

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of motor operated valves to be placed on existing water lines at three locations along Holiday Lane, Thaxton Parkway, and Boulevard 26.

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This project is part of the City's Water Capital Improvement Plan that is taken from the Water and Wastewater Master Plan of 2011. The proposed motor operated transfer valves will allow water to transfer from the north and south areas of the City without increasing the water pressure at customer's taps. This will improve the water circulation in the city and will provide adequate water supplies during peak demand. The valves will also help to keep adequate water supplies in the elevated and ground storage tanks throughout the City. The valves are very large and require major construction of holding vaults to be built along with electronics to be installed to operate the valves on a daily basis. Monitoring of the valves will be accomplished by electronic data on a daily basis to meet the requirements of maintaining adequate water pressure throughout the City.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Construction bids for UT2207 came in over budget. The project transfers from UT1404, UT1607, and UT2107, are to help bridge the gap by identifying projects that are either completed and preparing to be closed out, or are nearly complete and we anticipate having a project balance remaining. UT1404 has \$165,137 available for transfer to UT2207.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Operations for Capital Projects	\$496,740	(\$165,137)	\$331,603	\$0	\$331,603
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$496,740	(\$165,137)	\$331,603	\$0	\$331,603
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	496,740	(165,137)	331,603	0	\$331,603
Other	0	0	0	0	\$0
Total	\$496,740	(\$165,137)	\$331,603	\$0	\$331,603

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Automatic Control Valve (ACV) Replacement

UT2107

PROJECT DESCRIPTION & JUSTIFICATION

This project will replace the six automatic control valves (ACV) at Watauga Pump Station. These six valves include: 3 - 10 inch valves and 3 - 6 inch valves. The ACV's are a vital component in the process of providing adequate pressure and quantity in the water distribution system that serves both the City of North Richland Hills and the City of Watauga. The ACV's main purposes are: eliminating pressure spikes, back siphonage, and controlling the flow of water from the pump. The valves are located on the effluent side of the six pumps before the discharge header.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Construction bids for UT2207 came in over budget. The project transfers from UT1404, UT1607, and UT2107, are to help bridge the gap by identifying projects that are either completed and preparing to be closed out, or are nearly complete and we anticipate having a project balance remaining. UT2107 has \$64,500 available for transfer to UT2207.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$135,000	(\$64,500)	\$70,500	\$0	\$70,500
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$135,000	(\$64,500)	\$70,500	\$0	\$70,500
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	135,000	(64,500)	70,500	0	\$70,500
Other	0	0	0	0	\$0
Total	\$135,000	(\$64,500)	\$70,500	\$0	\$70,500

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Paramount Street Sanitary Sewer (CDBG)

CDBG22

PROJECT DESCRIPTION & JUSTIFICATION

The is the 47th Year Community Development Block Grant (CDBG) Project. The project will consist of reconstructing approximately 1,900 linear feet of sanitary sewer main on the west and north sides of Paramount Street.

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The existing vitrified clay sanitary sewer main serving the residents on the west and north sides of Paramount Street is in poor condition and requires significant maintenance as it continues to deteriorate.

Note: The funding requirement represented in this project is the City's anticipated share of project costs which is proposed to come from the Utility Fund (410). As with all previous CDBG projects, the City will have to provide construction inspection services. No CDBG funds are received or administered by the City; all funds remain with Tarrant County.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Bids for CDBG24 came in at \$15,000 over the amount the City has available to cover in overages. Construction for CDBG22 has recently been completed and is preparing to be closed out. The \$15,000 in CDBG22 is requested to be transferred over to CDBG24 to cover this overage.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves (Utility Fund 410)	\$15,000	(\$15,000)	\$0	\$0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$15,000	(\$15,000)	\$0	\$0	\$0
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	15,000	(15,000)	0	0	\$0
Other	0	0	0	0	\$0
Total	\$15,000	(\$15,000)	\$0	\$0	\$0

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Sheridan / Garwood Sanitary Sewer Project

CDBG24

PROJECT DESCRIPTION & JUSTIFICATION

This is the 49th Year Community Development Block Grant (CDBG) Project. The project will consist of reconstructing approximately 1,700 linear feet of sanitary sewer main on the west and north side of Sheridan Drive.

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The existing vitrified clay sanitary sewer main serving residents on the west and north sides of Sheridan and the east side of Garwood is in poor condition and requires increasing maintenance as it continues to deteriorate.

Note: The funding requirement represented in this project is the City's anticipated share of construction costs which is proposed to come from Utility Capital Fund Reserves (412). As with all previous CDBG projects, the City will have to provide construction inspection services. No CDBG funds are administered by the City; all funds remain with Tarrant County.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services
Engineering
Land/ROW Acquisition
Construction
Other

REVISION EXPLANATION

Bids for CDBG24 came in at \$15,000 over the amount the City has available to cover in overages. Construction for CDBG22 has recently been completed and is preparing to be closed out. The \$15,000 in CDBG22 is requested to be transferred over to CDBG24 to cover this overage.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves (Utility Fund 410)	\$50,000	\$0	\$50,000	\$0	\$50,000
Project Savings (CDBG22)	0	15,000	15,000	0	\$15,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$50,000	\$15,000	\$65,000	\$0	\$65,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	50,000	15,000	65,000	0	\$65,000
Other	0	0	0	0	\$0
Total	\$50,000	\$15,000	\$65,000	\$0	\$65,000

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Sanitary Sewer System Rehabilitation (Various Locations)

UT1703

PROJECT DESCRIPTION & JUSTIFICATION

This project will consist of replacing approximately 1,200 linear feet of sanitary sewer main lines in North Richland Hills. In addition five manholes will be replaced. Streets included in this project will be Nancy Lane (4900 to 5000 block); 8020 Laura Street to 8017 Lazy Street; and 7000 to 7028 Smithfield Road.

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In 2010, the City conducted a Sanitary Sewer Assessment for the southern portion of the City (Project UT0902). The Study found that approximately 9,000 linear feet of sanitary sewer main lines are in need of replacement. The main lines are made of vitrified clay tile and have deteriorated to a point where pipe failures have occurred causing blockage and overflows. Many of the joint pipe sections are separated, allowing ground water and surface water intrusion resulting in capacity issues and added costs for the treatment of wastewater. This project will replace segments of the main lines by using the latest technology such as pipe bursting to eliminate the problem lines. The construction methods used will create minor inconveniences to residents. The result will be a more efficient, and safer sanitary sewer system in the southern portion of the City. Approximately 1,200

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PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

The remaining work needed on this project is to be completed as its own project, UT2303. Therefore, we request the remaining funds be transferred to that project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Operations - Reserves	\$150,000	(\$76,165)	\$73,835	\$0	\$73,835
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$150,000	(\$76,165)	\$73,835	\$0	\$73,835
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	150,000	(76,165)	73,835	0	\$73,835
Other	0	0	0	0	\$0
Total	\$150,000	(\$76,165)	\$73,835	\$0	\$73,835

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Utility Capital Projects

Sewer Main Replacement - Lowery Lane

UT2303

PROJECT DESCRIPTION & JUSTIFICATION

The project will consist of reconstructing approximately 1,200 linear feet of sanitary sewer main and four sewer manholes.

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The existing vitrified clay sanitary sewer main serving the residents on the west side of Lowery Ln and the east side of Crabtree Ln is in poor condition and requires significant maintenance as it continues to deteriorate. Staff has responded to 15 repairs on this sewer main. The line is roughly 10 feet deep and is in the easement of the resident's backyards.

Funding Source: \$275,000 from Utility CIP Fund Reserves.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

The work on UT1703 has been completed, with the exception of the work required on Lowery, for which its own project was created for. The remaining balance of UT1703 (\$76,165) is requested to be transferred to this project so that it can be closed out.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility CIP Fund Reserves	\$275,000	\$0	\$275,000	\$0	\$275,000
Project Savings (UT1703)	0	76,165	76,165	0	\$76,165
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$275,000	\$76,165	\$351,165	\$0	\$351,165
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	76,120	0	76,120	0	\$76,120
Land/ROW Acquisition	0	0	0	0	\$0
Construction	198,880	76,165	275,045	0	\$275,045
Other	0	0	0	0	\$0
Total	\$275,000	\$76,165	\$351,165	\$0	\$351,165

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Parks & Recreation Capital Projects
Timbers Park Playground Replacement with Shade
PK2202

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the replacement of the playground at Cross Timbers Park. Originally constructed in 2001, parts were no longer available for replacement or retrofit. This project has been completed.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2021		12/2022	
Other				

REVISION EXPLANATION

Additional funds are needed for the Tommy and Sue Brown Playground Replacement for increased shade and play value. The requested funding would come from PK2202 - Cross Timbers Playground Replacement with Shade.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves- Impact Fee	\$192,000	(\$1,845)	\$190,155	\$0	\$190,155
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$192,000	(\$1,845)	\$190,155	\$0	\$190,155
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	192,000	(1,845)	190,155	0	\$190,155
Other	0	0	0	0	\$0
Total	\$192,000	(\$1,845)	\$190,155	\$0	\$190,155

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Parks & Recreation Capital Projects
Tommy & Sue Brown Playground Replacement with Shade
PK2407

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the replacement of the playground at Tommy and Sue Brown Park. This playground was constructed in 2004. From the original construction, parts are no longer available for replacement or retrofit. Due to the fact that older playgrounds are often exposed to the summer sun and heat, the 2007 Parks, Recreation and Open Space Master Plan makes specific recommendations for parks to construct shade structures over play areas. This project will serve to provide a safe, accessible and high quality play experience for our citizens to enjoy for years to come.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2023		12/2023	
Other				

REVISION EXPLANATION

Additional funds are needed for the Tommy and Sue Brown Playground Replacement for increased shade and play value. The requested funding would come from PK2202 - Cross Timbers Playground Replacement with Shade.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Park Sale Tax (125) Reserves	\$300,000	\$0	\$300,000	\$0	\$300,000
Reserves - Impact Fees	0	1,845	1,845	0	\$1,845
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$300,000	\$1,845	\$301,845	\$0	\$301,845
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	300,000	1,845	301,845	0	\$301,845
Other	0	0	0	0	\$0
Total	\$300,000	\$1,845	\$301,845	\$0	\$301,845

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Parks & Recreation Capital Projects
Tommy & Sue Brown Playground Replacement with Shade
PK2407

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the replacement of the playground at Tommy and Sue Brown Park. This playground was constructed in 2004. From the original construction, parts are no longer available for replacement or retrofit. Due to the fact that older playgrounds are often exposed to the summer sun and heat, the 2007 Parks, Recreation and Open Space Master Plan makes specific recommendations for parks to construct shade structures over play areas. This project will serve to provide a safe, accessible and high quality play experience for our citizens to enjoy for years to come.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2023		12/2023	
Other				

REVISION EXPLANATION

Additional funds are needed for the Tommy and Sue Brown Playground Replacement for increased shade and play value. The requested funding would come from PK2303 - Dr. Pillow Park Playground Replacement with Shade, which is a completed project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves- Park Sales Tax (125)	\$300,000	\$0	\$300,000	\$0	\$300,000
Reserves- Impact Fees	1,845	3,722	5,567	0	\$5,567
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$301,845	\$3,722	\$305,567	\$0	\$305,567
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	301,845	3,722	305,567	0	\$305,567
Other	0	0	0	0	\$0
Total	\$301,845	\$3,722	\$305,567	\$0	\$305,567

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Parks & Recreation Capital Projects
Dr. Pillow Playground Replacement with Shade
PK2303

PROJECT DESCRIPTION & JUSTIFICATION

This project provided for the replacement of the playground at Dr. Pillow Park. Since originally constructed in 2006, The John Barfield Trail was completed which provides a direct active transportation link to the cities of Keller and Hurst. The playground components provided limited play opportunities for a wider age range of children. The renovation project provides updated components to encourage physical activity through structured, safe and fun activities. This project has been completed.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2022		12/2023	
Other				

REVISION EXPLANATION

Additional funds are needed for the Tommy and Sue Brown Playground Replacement for increased shade and play value. The requested funding would come from PK2202 - Cross Timbers Playground Replacement with Shade.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves- Park Sales Tax	\$200,000	\$0	\$200,000	\$0	\$200,000
Reserves- Impact Fees	38,000	(3,722)	34,278	0	\$34,278
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$238,000	(\$3,722)	\$234,278	\$0	\$234,278
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	238,000	(3,722)	234,278	0	\$234,278
Other	0	0	0	0	\$0
Total	\$238,000	(\$3,722)	\$234,278	\$0	\$234,278

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Parks & Recreation Capital Projects

NRH Centre Infrastructure Maintenance

PK2402

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for NRH Centre infrastructure in response to age, use, damage, and safety. The FY23/24 priorities include: Aquatics slide painting, Bathroom fixture renovation, Trash can replacement, Furniture replacement and repair.

With the NRH Centre in its eleventh year of operation, the infrastructure and maintenance needs of the facility continue to grow. Staff is developing an asset management plan for all items requiring replacement or repairs outside of the annual operations budget. Through the years the NRH Centre has continued to operate at a level allowing for contribution of funds to reserves. This annual maintenance plan in conjunction with the long range facility capital plan will allow for responsible use of those reserves while still allowing the NRH Centre to continue to contribute to reserves.

Funding Source: \$50,000 from the NRH Centre Fund Reserves (126)

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

10/2023

09/2024

REVISION EXPLANATION

With the assistance of IT the NRH Centre was able to change cable TV providers at the NRH Centre. With the line upgrades made by Spectrum they were no longer able to provide reliable consistent service of all channels. The change was not anticipated or budgeted so the funds were taken out of the NRH Centre Infrastructure Maintenance. This revision will replenish the funds for the necessary projects required at the aging NRH Centre facility.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
NRH Centre Reserves	\$50,000	\$26,795	\$76,795	\$0	\$76,795
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$50,000	\$26,795	\$76,795	\$0	\$76,795
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	50,000	26,795	76,795	0	\$76,795
Total	\$50,000	\$26,795	\$76,795	\$0	\$76,795

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Aquatic Park Capital Projects

Green Extreme Replacement Design and Construction

WP2305

PROJECT DESCRIPTION & JUSTIFICATION

This project serves to engage a professional services consultant/design firm to plan, design and implement the plan in conjunction with city staff for the removal of the existing Green Extreme attraction and the installation of a new attraction in the place of the Green Extreme.

As the water park continues to age, attractions will reach their expected end of life usefulness and need to be replaced. The Green Extreme was installed in 1998. Most water slides or attractions have a life expectancy of 15-20 years. The Green Extreme is now at the point where it needs to be replaced with a newer, more energy efficient, attraction with a larger throughput that allows for NRH2O to continue to move forward and attract new guests as well as retain current ones. This new attraction will also present the water park with new opportunities for revenue growth and a new attraction that is not only efficient fiscally, but also allows for savings in number of staff needed to run the attraction and continues to present the park as an amusement park that continues to grow and move forward.

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PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	10/2022		09/2023	
Land/ROW Acquisition				
Construction	10/2023	07/2023	10/2024	09/2024
Other				

REVISION EXPLANATION

Project savings from WP2405 is being transferred into WP2305 in order to account for additional costs on that project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$342,014	\$15,625	\$357,639	\$0	\$357,639
Certificates of Obligation	5,400,000		5,400,000	0	\$5,400,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$5,742,014	\$15,625	\$5,757,639	\$0	\$5,757,639
PROJECT EXPENDITURES					
Professional Services	\$342,014	\$0	\$342,014	\$0	\$342,014
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	5,400,000	15,625	5,415,625	0	\$5,415,625
Other	0	0	0	0	\$0
Total	\$5,742,014	\$15,625	\$5,757,639	\$0	\$5,757,639

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Aquatic Park Capital Projects

NRH2O Accelerator Slide Resurface

WP2405

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of costs for labor and materials to strip the existing ride surface, patch the existing ride surface, repair slide seams, and resurface the ride surface of NRH2O's Accelerator Slide.

This project is important in order to maintain the Accelerator slide in safe operating condition and aid in extending the life span of the attraction. Due to age, use of mats on the slide surface, UV exposure and chlorinated water, fiberglass ride surfaces on the Accelerator have faded and dulled and require a complete slide surface repair and resurface. This product will refurbish the Accelerator with a specialized coating which will improve the colors and lifespan of the attraction.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2023		02/2024	
Other				

REVISION EXPLANATION

Project savings from WP2405 is being transferred into WP2305 in order to account for additional costs on that project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Aquatic Park Infrastructure Reserves	\$100,000	(\$15,625)	\$84,375	\$0	\$84,375
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$100,000	(\$15,625)	\$84,375	\$0	\$84,375
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	100,000	(15,625)	84,375	0	\$84,375
Other	0	0	0	0	\$0
Total	\$100,000	(\$15,625)	\$84,375	\$0	\$84,375

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects
FD/PD Training and Fire Station #5 Roof and Window Replacement
FC2404

PROJECT DESCRIPTION & JUSTIFICATION

The fire station was built in 1988. This request is to replace the roofing system, improve the building envelope, and replace the windows and screens at the FD/PD Training Center and Fire Station #5. The windows located on the training side of the facility leak a considerable amount allowing cold air in during the winter and cool air out during the hotter months. The window screens for all windows are missing which prevents the ability to open the windows during nice weather. The request is to replace the windows and the window screens at the training side of the facility as well as the roofing system on the entire building.

The roofing system at FD/PD training and Fire Station #5 is at the end of life. This project coupled with replacing the windows will reduce the utility costs for the facility and improve interior conditions. The envelope will also be addressed, removing any water infiltration, upgrading caulking, and improving indoor air quality.

Funding sources is Certificates of Obligation for \$557,000.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering		04/2024		12/2024
Land/ROW Acquisition				
Construction	10/2023	09/2024	12/2024	
Other				

REVISION EXPLANATION

This transfer is necessary to reflect the cost of engineering services associated with this project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$557,000	\$0	\$557,000	\$0	\$557,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$557,000	\$0	\$557,000	\$0	\$557,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	30,000	30,000	0	\$30,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	557,000	(30,000)	527,000	0	\$527,000
Other	0	0	0	0	\$0
Total	\$557,000	\$0	\$557,000	\$0	\$557,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects
FD/PD Training and Fire Station #5 Roof and Window Replacement
FC2404

PROJECT DESCRIPTION & JUSTIFICATION

The fire station was built in 1988. This request is to replace the roofing system, improve the building envelope, and replace the windows and screens at the FD/PD Training Center and Fire Station #5. The windows located on the training side of the facility leak a considerable amount allowing cold air in during the winter and cool air out during the hotter months. The window screens for all windows are missing which prevents the ability to open the windows during nice weather. The request is to replace the windows and the window screens at the training side of the facility as well as the roofing system on the entire building.

The roofing system at FD/PD training and Fire Station #5 is at the end of life. This project coupled with replacing the windows will reduce the utility costs for the facility and improve interior conditions. The envelope will also be addressed, removing any water infiltration, upgrading caulking, and improving indoor air quality.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	04/2024		12/2024	
Land/ROW Acquisition				
Construction	09/2024		12/2024	
Other				

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Facility Capital Projects Fund (370) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$557,000	(\$557,000)	\$0	\$0	\$0
Facility CIP Fund (370) Reserves	0	557,000	557,000	0	\$557,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$557,000	\$0	\$557,000	\$0	\$557,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	30,000	0	30,000	0	\$30,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	527,000	0	527,000	0	\$527,000
Other	0	0	0	0	\$0
Total	\$557,000	\$0	\$557,000	\$0	\$557,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects

Fire Station #4 - Roof Replacement

FC2407

PROJECT DESCRIPTION & JUSTIFICATION

This request is to replace the roofing system and improve the building envelope at Fire Station #4.

The roofing system at Fire Station #4 is at the end of life. The envelope will also be addressed removing any water infiltration, upgrading caulking, and improve indoor air quality.

Funding sources is Certificates of Obligation for \$255,000.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering		04/2024		12/2024
Land/ROW Acquisition				
Construction	10/2023	09/2024	12/2024	
Other				

REVISION EXPLANATION

This transfer is necessary to reflect the cost of engineering services associated with this project.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$255,000	\$0	\$255,000	\$0	\$255,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$255,000	\$0	\$255,000	\$0	\$255,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	30,000	30,000	0	\$30,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	255,000	(30,000)	225,000	0	\$225,000
Other	0	0	0	0	\$0
Total	\$255,000	\$0	\$255,000	\$0	\$255,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects

Fire Station #4 - Roof Replacement

FC2407

PROJECT DESCRIPTION & JUSTIFICATION

This request is to replace the roofing system and improve the building envelope at Fire Station #4.

The roofing system at Fire Station #4 is at the end of life. The envelope will also be addressed removing any water infiltration, upgrading caulking, and improve indoor air quality.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering	04/2024		12/2024	
Land/ROW Acquisition				
Construction	09/2024		12/2024	
Other				

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Facility Capital Projects Fund (370) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$255,000	(\$255,000)	\$0	\$0	\$0
Facility CIP Fund (370) Reserves	0	255,000	255,000	0	\$255,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$255,000	\$0	\$255,000	\$0	\$255,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	30,000	0	30,000	0	\$30,000
Land/ROW Acquisition	0	0	0	0	\$0
Construction	225,000	0	225,000	0	\$225,000
Other	0	0	0	0	\$0
Total	\$255,000	\$0	\$255,000	\$0	\$255,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects

NRH Centre Dectron Replacement Engineering

FC2411

PROJECT DESCRIPTION & JUSTIFICATION

In order to gain design analysis and data for the full replacement of the NRH Centre Aquatics area Dectron HVAC unit the need to analyze and model the new unit design specific to this facility is needed. The professional design and analysis will include both the specifics of the existing indoor space airflow with the unique design of the replacement HVAC unit to ensure the facility is achieving the best indoor air quality possible.

The NRH Centre Indoor Aquatics Dectron HVAC system is original to the facility and has seen significant repair needs over the past few years. The system must be maintained at maximum capacity in order to handle the Texas climate and harsh indoor aquatics environment. With the most recent major repairs, the vendor has indicated that full system replacement will be necessary within the next few years. Due to customization required for such installation, it is necessary that we prepare for the full replacement prior to system failure as aquatics closure would severely impact membership and revenues at the NRH Centre. This professional engineering study will analyze and model the airflow within the space as well as provide a

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PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services	10/2023	09/2024	09/2024	
Engineering				
Land/ROW Acquisition				
Construction				
Other				

REVISION EXPLANATION

Project is in design. Project savings roll from FC2410, NRH Centre Exterior Metal Panel Repair to CIP project FC2411 NRH Centre Dectron Replacement Engineering.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$95,000	\$16,680	\$111,680	\$0	\$111,680
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$95,000	\$16,680	\$111,680	\$0	\$111,680
PROJECT EXPENDITURES					
Professional Services	\$95,000	\$16,680	\$111,680	\$0	\$111,680
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction			0		\$0
Other	0	0	0	0	\$0
Total	\$95,000	\$16,680	\$111,680	\$0	\$111,680

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects
NRH Centre - Exterior Metal Panel Repair
FC2410

PROJECT DESCRIPTION & JUSTIFICATION

This request is to remove and repair the exterior metal panels on the southwest and west elevations of the NRH Centre. Several panels have become loose and are not attached to the building. Recent wind has compounded this issue.

The metal panels have to be removed and re-formed in a fabrication shop. The west facing panels have been through many cycles of extreme heat. The integrity of the panels will be restored, extending the life of the exterior envelope.
 Funding Source: Is \$60,000 from NRH Center Reserves.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2023		09/2024	06/2024
Other				

REVISION EXPLANATION

Project is complete. Project savings roll to CIP project FC2411 NRH Centre Dectron Replacement Engineering.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves - NRH Centre Fund (126)	\$60,000	(\$16,680)	\$43,320	\$0	\$43,320
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$60,000	(\$16,680)	\$43,320	\$0	\$43,320
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	60,000	(16,680)	43,320	0	\$43,320
Other	0	0	0	0	\$0
Total	\$60,000	(\$16,680)	\$43,320	\$0	\$43,320

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Municipal Facility Capital Projects

ARPA FACILITY GENERATORS

FC2200

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of the generator feasibility study is to provide a report evaluating the feasibility of electrical equipment upgrades. The project will evaluate (13) facilities.

The (13) facilities include: Animal Adoption and Rescue Center, Park Operations, Permanent Records/Public Works Training, Facilities & Construction/Fleet Admin/Fire Maintenance, Public Library, NRH Centre/Grand Hall, Public Works Operations/Fleet Maintenance, NRH20 Pump House/Warehouse, Fire Station #1, Fire Station #2, Fire Station #3, Fire Station #4, Fire Station #5. Upon completion of the study, FNI will render an electrical, structural, and civil report for each of the 13 facilities. Each facility's report will include the estimated size of the generator and automatic transfer switch; potential locations for electrical equipment; and a rough order of magnitude costs for electrical equipment upgrades and design. A final report will be compiled to show existing data and conditions, evaluations, calculations, and recommendations.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services	01/2022		12/2023	
Engineering				
Land/ROW Acquisition				
Construction	07/2023		12/2024	
Other				

REVISION EXPLANATION

ARPA FACILITY GENERATORS FC2200 project savings to be rolled back into other ARPA projects

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
ARPA Grant	\$853,000	(\$25,000)	\$828,000	\$0	\$828,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$853,000	(\$25,000)	\$828,000	\$0	\$828,000
PROJECT EXPENDITURES					
Professional Services	\$103,000	\$0	\$103,000	\$0	\$103,000
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	750,000	(25,000)	725,000	0	\$725,000
Other	0	0	0	0	\$0
Total	\$853,000	(\$25,000)	\$828,000	\$0	\$828,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Network Replacement for Offsite City Facilities

IT1901

PROJECT DESCRIPTION & JUSTIFICATION

Purchase and installation of network hardware and software for three offsite City Facilities. This is a two year project with planned replacement in year 1 for the NRH20 and year 2 is planned replacement for Fire Training and Public Works facilities.

This project encompasses all costs associated with engineering, design, hardware staging (for configuration), data migration, installation, site configuration, project management, training and knowledge transfer to City staff. This project includes equipment for the 15 intermediate data rooms at those locations including upgraded wireless access points. The system design of this project positions the City to meet the demands of continued changes and expansion of technology. This project encompasses all costs associated with engineering, design, hardware staging (for configuration), data migration, installation, site configuration, project management, training and knowledge transfer to City staff. This project includes equipment for the 15 intermediate data rooms at those locations including upgraded wireless access points. The system design of this project positions the City to meet the demands of continued changes and expansion of technology. Project Status Update: Phase one.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Parts of IT1901 and IT2410 include upgrading the wireless access points at various city facilities. IT1901 will be closed out and the balance transferred to IT2410 so that all expenses pertaining to the upgrade fall under one project (IT2410).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$120,000	(\$120,000)	\$0	\$0	\$0
Reserves	101,167	(5,905)	95,262	0	\$95,262
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$221,167	(\$125,905)	\$95,262	\$0	\$95,262
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	221,167	(125,905)	95,262	0	\$95,262
Total	\$221,167	(\$125,905)	\$95,262	\$0	\$95,262

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Technology Upgrades

IT2410

PROJECT DESCRIPTION & JUSTIFICATION

City Hall's Distributed Antenna System (DAS) boosts cell phone signals inside City Hall and boosts radio communication in the jail. The manufacturer of the City's current DAS has decided to stop product support so the DAS hardware is now End of Life. Wireless access points connect devices to the network and Internet via Wi-Fi. Upgrading this equipment increases the speed of the wireless network and provides more security. The Storage Array upgrade is an increase in the Primary storage and DR storage used to house all City data.

With the City's DAS no longer being supported by the manufacturer, replacement parts are not available to make repairs. Without DAS, jail radios do not work and cell phone coverage diminishes. There are DAS systems on the market that are still in production and can be selected from as a replacement for the City's current DAS that is no longer supported. The wireless access points and controller in City Hall need to be upgraded. The age of the controller at City Hall makes it impossible to upgrade the other facilities because the current controller is no longer compatible with the newer wireless access points that

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PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
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ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Parts of IT1901 and IT2410 include upgrading the wireless access points at various city facilities. IT1901 will be closed out and the balance transferred to IT2410 so that all expenses pertaining to the upgrade fall under one project (IT2410).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$1,180,000	\$0	\$1,180,000	\$0	\$1,180,000
Project Savings	0	125,905	125,905	0	\$125,905
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,180,000	\$125,905	\$1,305,905	\$0	\$1,305,905
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	1,180,000	125,905	1,305,905	0	\$1,305,905
Total	\$1,180,000	\$125,905	\$1,305,905	\$0	\$1,305,905

IMPACT ON OPERATING BUDGET

No anticipated impact.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Technology Upgrades

IT2410

PROJECT DESCRIPTION & JUSTIFICATION

City Hall's Distributed Antenna System (DAS) boosts cell phone signals inside City Hall and boosts radio communication in the jail. The manufacturer of the City's current DAS has decided to stop product support so the DAS hardware is now End of Life.

Wireless access points connect devices to the network and Internet via Wi-Fi. Upgrading this equipment increases the speed of the wireless network and provides more security.

The Storage Array upgrade is an increase in the Primary storage and DR storage used to house all City data.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services	10/2023		07/2025	
Engineering				
Land/ROW Acquisition				
Construction				
Other				

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Capital Projects Reserve Fund (341) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$1,180,000	(\$1,180,000)	\$0	\$0	\$0
Certificates of Obligation from IT1901	120,000	0	120,000	0	\$120,000
Reserves from IT1901	5,905	0	5,905	0	\$5,905
CIP Reserve Fund (341) Reserves	0	1,180,000	1,180,000	0	\$1,180,000
	0	0	0	0	\$0
Total	\$1,305,905	\$0	\$1,305,905	\$0	\$1,305,905
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	1,305,905	0	1,305,905	0	\$1,305,905
Total	\$1,305,905	\$0	\$1,305,905	\$0	\$1,305,905

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Network Switches Upgrade

IT2301

PROJECT DESCRIPTION & JUSTIFICATION

Access switch refresh for AARC, Service Center, Park Maintenance, and Library.

The network switches in these locations are 7+ years old. This exceeds the best practice life cycle. Upgrading the switch will ensure the network equipment is using the newest security features and provide better performance.

Funding Source: \$160,000 from Information Technology Capital Reserves.

PROJECT STATUS

	ORIGINAL START DATE	2022/23 REVISION	ORIGINAL END DATE	2022/23 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	10/2022	03/2024	09/2024	

REVISION EXPLANATION

Transfer the funds of \$3,482.00 from IT2301 (NETWORK SWITCHES UPGRADE) and move the funds to the Professional Services line for project IT1701 (ERP SYSTEM REPLACEMENT).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$160,000	(\$3,482)	\$156,518	\$0	\$156,518
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$160,000	(\$3,482)	\$156,518	\$0	\$156,518
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	160,000	(3,482)	156,518	0	\$156,518
Total	\$160,000	(\$3,482)	\$156,518	\$0	\$156,518

IMPACT ON OPERATING BUDGET

Not applicable.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected	0	0	0	0	0	\$0

Major Capital Equipment Capital Projects

ERP System Replacement

IT1701

PROJECT DESCRIPTION & JUSTIFICATION

This project is for the purchase and replacement of the current enterprise computer system serving the city of North Richland Hills.

The City of North Richland Hills currently has the Superior Public Sector enterprise resource planning system. Modules currently in use are those related to accounting/finance, purchasing, budget, utility billing, building permits, fleet management and licenses. The City has utilized Superior since 1998. Both business and technology needs have changed dramatically since implementation of Superior. With a new system costs should be reduced, it will improve decision making by providing easier access to information, improve customer service both internally and externally, improve efficiency and effectiveness of business operations and

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PROJECT STATUS

	ORIGINAL START DATE	2022/23 REVISION	ORIGINAL END DATE	2022/23 REVISION
Professional Services	02/2018	03/2024	09/2018	
Engineering				
Land/ROW Acquisition				
Construction				
Other	10/2018		09/2024	

REVISION EXPLANATION

Transfer the funds of \$3,482.00 from IT2301 (NETWORK SWITCHES UPGRADE) and move the funds to the Professional Services line for project IT1701 (ERP SYSTEM REPLACEMENT).

FINANCIAL DATA

	ADOPTED BUDGET THRU 2022/23	PROJECT REVISION	REVISED BUDGET THRU 2022/23	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$2,905,000	\$0	\$2,905,000	\$0	\$2,905,000
Reserves	777,527	3,482	781,009	0	\$781,009
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$3,682,527	\$3,482	\$3,686,009	\$0	\$3,686,009
PROJECT EXPENDITURES					
Professional Services	\$436,059	\$3,482	\$439,541	\$0	\$439,541
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	3,246,468	0	3,246,468	0	\$3,246,468
Total	\$3,682,527	\$3,482	\$3,686,009	\$0	\$3,686,009

IMPACT ON OPERATING BUDGET

Operating impact will be determined at a future date when new system is implemented.

ANNUAL OPERATING IMPACT	2022/23	2023/24	2024/25	2025/26	2026/27	TOTAL
Projected	0	0	0	0	0	\$0

Major Capital Equipment Capital Projects
2014 Hydro Excavator and Trailer (#5565) Replacement
FS2403

PROJECT DESCRIPTION & JUSTIFICATION

This is a nine year old unit at the end of its useful life cycle. It is used to excavate around sensitive fiber optic cables, gas lines and cables.

This unit was originally purchased by Public Works and is used every day in hydro excavation where excavating is prohibited with back hoes and other heavy equipment to insure fiber optics, gas lines and cable are not damaged. This unit is constantly in the shop due to ongoing maintenance and repair issues and the steel tank is beginning to wear thin to the point that is continuously is cracking and has to be welded. The unit operates using a vacuum and therefore becomes relatively useless when the tank cracks and will not allow a vacuum to be pulled to remove dirt and debris.

Funding Source: Utility Fund 412 Reserves.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	10/2023	10/2023	09/2024	09/2024

REVISION EXPLANATION

Project savings have been identified that need to be transferred to Project FS2404 - 2011 Trailer Mounted Trash Pump Replacement (#5544). The Holland Pump Company's quote for the Atlas Copco Attenuated Pump Trailer Mount came in at \$83,486.00 - an amount exceeding the CIP Budget approval of \$68,000.00. Public Works required 500 additional feet of 6-inch piping for the discharge hose, as well as the need to "remote monitor" the system.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Capital Fund 412 Reserves.	\$173,500	(\$15,486)	\$158,014	\$0	\$158,014
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$173,500	(\$15,486)	\$158,014	\$0	\$158,014
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	173,500	(15,486)	158,014	0	\$158,014
Total	\$173,500	(\$15,486)	\$158,014	\$0	\$158,014

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects
2011 Trailer Mounted Trash Pump Replacement (#5544)
FS2404

PROJECT DESCRIPTION & JUSTIFICATION

Twelve year old trash pump with engine locked up and needing replacement.

The engine has locked up and will require replacement that costs more than the unit is worth. This unit is used to remove water in excavated areas, in emergency flood areas, and for sewage.

Funding Source: Utility Capital Fund Reserves (412).

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	10/2023	10/2023	09/2024	09/2024

REVISION EXPLANATION

Project savings have been identified that need to be transferred to Project FS2404 - 2011 Trailer Mounted Trash Pump Replacement (#5544). The Holland Pump Company's quote for the Atlas Copco Attenuated Pump Trailer Mount came in at \$83,486.00 - an amount exceeding the CIP Budget approval of \$68,000.00. Public Works required 500 additional feet of 6-inch piping for the discharge hose, as well as the need to "remote monitor" the system.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Utility Capital Projects Fund (412)	\$69,000	\$15,486	\$84,486	\$0	\$84,486
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$69,000	\$15,486	\$84,486	\$0	\$84,486
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	69,000	15,486	84,486	0	\$84,486
Total	\$69,000	\$15,486	\$84,486	\$0	\$84,486

IMPACT ON OPERATING BUDGET

Not applicable.

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected	0	0	0	0	0	\$0

Major Capital Equipment Capital Projects

Backup Fiber for City Hall

IT2202

PROJECT DESCRIPTION & JUSTIFICATION

Installation of a secondary fiber internet connection and related hardware to provide a more robust system that provides citywide redundancy for communication and data traffic throughout all city facilities.

In July we experienced an internet outage that was caused by a single point of failure at our providers NOC location. Adding multiple redundant routes to separate locations will allow us to provide a much more reliable system.

Funding sources are comprised of \$183,100 in FY22 ARPA Grant Funds.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	06/2023		12/2024	

REVISION EXPLANATION

Transfer the funds of \$6,166 from the ARPA Backup Fiber for City Hall project IT2202 and move the funds to SCADA System Upgrade project IT2205.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Federal/State Grants	\$183,100	(\$6,166)	\$176,934	\$0	\$176,934
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$183,100	(\$6,166)	\$176,934	\$0	\$176,934
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	183,100	(6,166)	176,934	0	\$176,934
Total	\$183,100	(\$6,166)	\$176,934	\$0	\$176,934

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

SCADA System Upgrade

IT2205

PROJECT DESCRIPTION & JUSTIFICATION

Install an upgraded server that supports the SCADA System in a server class environment with proper power and redundancy.

During the winter storm in 2021 there was a power outage at a city facility where the current SCADA server is located. Moving this and upgrading to new hardware to another location with backup power and network redundancy will improve the system reliability.

Funding sources are comprised of \$60,000 in FY22 ARPA Grant Funds.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

08/2022

07/2025

REVISION EXPLANATION

Transfer the funds of \$6,166 from the ARPA Backup Fiber for City Hall project IT2202 and move the funds to SCADA System Upgrade project IT2205.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Federal/State Grants	\$60,000	\$6,166	\$66,166	\$0	\$66,166
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$60,000	\$6,166	\$66,166	\$0	\$66,166
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	60,000	6,166	66,166	0	\$66,166
Total	\$60,000	\$6,166	\$66,166	\$0	\$66,166

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

SCADA SYSTEM UPGRADE

IT2205

PROJECT DESCRIPTION & JUSTIFICATION

Install an upgraded server that supports the SCADA System in a server class environment with proper power and redundancy.

During the winter storm in 2021 there was a power outage at a city facility where the current SCADA server is located. Moving this and upgrading to new hardware to another location with backup power and network redundancy will improve the system reliability.

Funding sources are comprised of \$60,000 in FY22 ARPA Grant Funds.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

08/2022

07/2025

REVISION EXPLANATION

Transfer the funds of \$628 from the ARPA Replace Nexus Network Switches project IT2207 and move the funds to the SCADA System Upgrade project IT2205.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Federal/State Grants	\$66,166	\$628	\$66,794	\$0	\$66,794
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$66,166	\$628	\$66,794	\$0	\$66,794
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	66,166	628	66,794	0	\$66,794
Total	\$66,166	\$628	\$66,794	\$0	\$66,794

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

ARPA-REPLACE NEXUS NETWORK SWITCHES

IT2207

PROJECT DESCRIPTION & JUSTIFICATION

Replacement of existing rack switches in the Main Data Center in City Hall and the Public Safety Training Center. These switches have reached end-of-life and will no longer be supported by the vendor.

These switches are the core network switches connecting City Hall to all other City facilities and buildings. All connections to city buildings/facilities either come from City Hall or the Public Safety Training Center. These switches connect City Hall to Public Safety Training Center. As an end-of-life switch, the vendor began to limit their support of the switches. October 2021 was the last date for any new releases of the software for this switch. After this date, the vendor no longer developed, repaired, maintained, or tested the switch software (inclusive of network security updates). Purchase will include 5 years of maintenance.

Funding sources are comprised of \$153,000 in FY22 ARPA Grant Funds.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	06/2023		12/2024	

REVISION EXPLANATION

Transfer the funds of \$628 from the ARPA Replace Nexus Network Switches project IT2207 and move the funds to the SCADA System Upgrade project IT2205.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Federal/State Grants	\$153,000	(\$628)	\$152,372	\$0	\$152,372
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$153,000	(\$628)	\$152,372	\$0	\$152,372
PROJECT EXPENDITURES					
Professional Services	\$39,931	(\$299)	\$39,632	\$0	\$39,632
Engineering/Design		0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	113,069	(329)	112,740	0	\$112,740
Total	\$153,000	(\$628)	\$152,372	\$0	\$152,372

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects
Crew Cab Dump Truck Replacement (#6618)
FS2405

PROJECT DESCRIPTION & JUSTIFICATION

This is a replacement for a 2004 Chevy Kodiak crew cab dump truck (#6618).

This unit has reached the end of its life expectancy and maintenance costs and down time are both increasing.

PROJECT STATUS

Professional Services
 Engineering
 Land/ROW Acquisition
 Construction
 Other

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

10/2023

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

09/2024

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Fleet Capital Projects Fund (375) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$206,000	(\$206,000)	\$0	\$0	\$0
Fleet CIP Fund (375) Reserves	0	206,000	206,000	0	\$206,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$206,000	\$0	\$206,000	\$0	\$206,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	206,000	0	206,000	0	\$206,000
Total	\$206,000	\$0	\$206,000	\$0	\$206,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Ambulance Replacement (Unit #991)

FS2408

PROJECT DESCRIPTION & JUSTIFICATION

This is a life-cycle replacement for a 2014 Frazer Ambulance. This project cost includes the purchase of the vehicle, make ready, and equipment/supplies.

This ambulance has reached the end of its life-cycle. The mileage is 155,000 mls and it has 11,000 hours (equal to 374,000 mls).

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

10/2023

09/2024

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Fleet Capital Projects Fund (375) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$319,500	(\$319,500)	\$0	\$0	\$0
Reserves Fleet Fund (520)	40,000	0	40,000	0	\$40,000
Reserves - Project Savings	84,500	0	84,500	0	\$84,500
Reserves - Fleet CIP Fund (375)	0	319,500	319,500	0	\$319,500
	0	0	0	0	\$0
Total	\$444,000	\$0	\$444,000	\$0	\$444,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	444,000	0	444,000	0	\$444,000
Total	\$444,000	\$0	\$444,000	\$0	\$444,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Street & Sidewalk Capital Projects

Brush Truck Replacement (#967)

FS2407

PROJECT DESCRIPTION & JUSTIFICATION

This is a scheduled replacement of unit #967 (a 2004 F550 Brush truck). Unit will be a diesel 4x4 crew cab w/a 250 gpm skid unit w/300 gallons of water, class A foam system and a 200' booster reel. Estimated cost of the replacement unit is \$281,500.00 including equipment and Make Ready cost.

Maintain ability to combat fires in isolated or confined areas. Brush trucks have the ability to attack brush fires off road, which an engine or quint cannot access.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
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Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Fleet Capital Projects Fund (375) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$212,500	(\$212,500)	\$0	\$0	\$0
Reserves - Fleet Fund (520)	69,000	0	69,000	0	\$69,000
Fleet CIP Fund (375) Reserves	0	212,500	212,500	0	\$212,500
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$281,500	\$0	\$281,500	\$0	\$281,500
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	281,500	0	281,500	0	\$281,500
Total	\$281,500	\$0	\$281,500	\$0	\$281,500

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Major Capital Equipment Capital Projects

Network Refresh

IT2405

PROJECT DESCRIPTION & JUSTIFICATION

This is to refresh the network hardware in all ten IT closets. The hardware in these closets connect phones, computers, printers and any other network capable device that attaches to the City's network.

The current network equipment was purchased in 2015 when City Hall was being built. The equipment has exceed its recommended life cycle. Cisco Engineering stopped releasing software maintenance releases and bug fixes in October 2021 and no longer develops, repairs, maintains, or tests the product software.

PROJECT STATUS

ORIGINAL START DATE	2023/24 REVISION
------------------------	---------------------

ORIGINAL END DATE	2023/24 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

Other

10/2023

07/2025

REVISION EXPLANATION

Capital fund balance reserves are sufficient to fund this project without selling certificates of obligation. Changing funding source from Certificates of Obligation to Capital Projects Reserve Fund (341) Reserves.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Certificates of Obligation	\$1,300,000	(\$1,300,000)	\$0	\$0	\$0
Reserves - CIP Reserve Fund (341)	0	1,300,000	1,300,000	0	\$1,300,000
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$1,300,000	\$0	\$1,300,000	\$0	\$1,300,000
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	1,300,000	0	1,300,000	0	\$1,300,000
Total	\$1,300,000	\$0	\$1,300,000	\$0	\$1,300,000

IMPACT ON OPERATING BUDGET

N/A

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Other Capital Projects

ES2301

Neighborhood Initiative Program

PROJECT DESCRIPTION & JUSTIFICATION

The Neighborhood Initiative Program (NIP) has been assisting the elderly, single parent, veterans and persons with disabilities with minor exterior home repairs since 2004. This program helps residents continue living safely and comfortably in their own homes and also helps to make their neighborhoods a better place to live.

Quality community development and revitalization continues to be one of City Council's primary goals for North Richland Hills. The Neighborhood Initiative Program is the City's primary residential revitalization program that works toward accomplishing this goal. NIP is designed to bring about community support and involvement for improving the livability of NRH neighborhoods, and targets help toward residents who are physically and financially unable to keep their houses in a livable condition.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services	10/2022	10/2022	09/2024	02/2024
Engineering				
Land/ROW Acquisition				
Construction				
Other				

REVISION EXPLANATION

Staff is asking to move the remaining balance in this project to ES2401 to cover costs associated with the FY24 Neighborhood Initiative Program.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$34,970	\$0	\$34,970	\$0	\$34,970
Reserves	1,305	0	1,305	0	\$1,305
Transfer out to ES2401	0	(4,144)	(4,144)	0	(\$4,144)
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$36,275	(\$4,144)	\$32,131	\$0	\$32,131
PROJECT EXPENDITURES					
Professional Services	\$36,275	(\$4,144)	\$32,131	\$0	\$32,131
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	0	0	0	0	\$0
Total	\$36,275	(\$4,144)	\$32,131	\$0	\$32,131

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0

Other Capital Projects

ES2401

Neighborhood Initiative Program

PROJECT DESCRIPTION & JUSTIFICATION

The Neighborhood Initiative Program (NIP) has been assisting the elderly, single parent, veterans and persons with disabilities with minor exterior home repairs since 2004. This program helps residents continue living safely and comfortably in their own homes and also helps to make their neighborhoods a better place to live.

Quality community development and revitalization continues to be one of City Council's primary goals for North Richland Hills. The Neighborhood Initiative Program is the City's primary residential revitalization program that works toward accomplishing this goal. NIP is designed to bring about community support and involvement for improving the livability of NRH neighborhoods, and targets help toward residents who are physically and financially unable to keep their houses in a livable condition.

PROJECT STATUS

	ORIGINAL START DATE	2023/24 REVISION	ORIGINAL END DATE	2023/24 REVISION
Professional Services	10/2023	10/2023	11/2024	11/2024
Engineering				
Land/ROW Acquisition				
Construction				
Other				

REVISION EXPLANATION

Staff is asking that the budget be revised to \$17,144 in order to cover the necessary FY24 costs of the Neighborhood Initiative Program. There is funding left in ES2301 that can be moved in order to increase the budget of ES2401.

FINANCIAL DATA

	ADOPTED BUDGET THRU 2023/24	PROJECT REVISION	REVISED BUDGET THRU 2023/24	REMAINING BALANCE	TOTAL PROJECT COST
FUNDING SOURCES					
Reserves	\$13,000	\$0	\$13,000	\$0	\$13,000
Transfer from ES2301	0	4,144	4,144	0	\$4,144
	0	0	0	0	\$0
	0	0	0	0	\$0
	0	0	0	0	\$0
Total	\$13,000	\$4,144	\$17,144	\$0	\$17,144
PROJECT EXPENDITURES					
Professional Services	\$0	\$0	\$0	\$0	\$0
Engineering/Design	0	0	0	0	\$0
Land/ROW Acquisition	0	0	0	0	\$0
Construction	0	0	0	0	\$0
Other	13,000	4,144	17,144	0	\$17,144
Total	\$13,000	\$4,144	\$17,144	\$0	\$17,144

IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2023/24	2024/25	2025/26	2026/27	2027/28	TOTAL
Projected						\$0